SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Saint Katharina Fleur**			Stud Book Number	**150044**
Date of Birth	13/07/2010	Country	BELGIUM	Region	Europe
Mean Kinship	0.0239	Mean Kinship Band	C	Inbreeding Coefficient	0.0194

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0279	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0152	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0158	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0158	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0179	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0186	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0187	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0202	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0241	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0261	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0518	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0172	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0177	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0179	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0183	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0194	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0257	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0386	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0136	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0153	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0137	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0144	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0183	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0187	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0190	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0191	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0200	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0203	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0210	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0210	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0211	EUROPE	Switzerland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0211	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0211	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0212	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0216	EUROPE	Poland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0225	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0226	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Fleur** Stud Book Number: **150044**

Date of Birth 13/07/2010 Country BELGIUM Region Europe

Mean Kinship 0.0239 Mean Kinship Band C Inbreeding Coefficient 0.0194

Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0230	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0230	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0234	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0239	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0247	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0248	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0253	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0254	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0270	EUROPE	Sweden
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0282	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0284	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0308	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0314	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0324	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0337	EUROPE	Denmark
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0389	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0389	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0413	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0447	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0162	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0176	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0187	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0192	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0193	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0194	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0195	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0198	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0204	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0205	EUROPE	France
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0210	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0213	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0214	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0215	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0216	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0220	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0223	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0225	EUROPE	Italy
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0225	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0228	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0228	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0230	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0231	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0231	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0232	EUROPE	Hungary
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0233	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0235	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0238	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0241	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0243	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0245	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0246	EUROPE	Denmark

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Mare's Name: **Saint Katharina Fleur** Stud Book Number: **150044**

Date of Birth 13/07/2010 Country BELGIUM Region Europe

Mean Kinship 0.0239 Mean Kinship Band C Inbreeding Coefficient 0.0194

Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0246	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0248	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0249	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0249	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0252	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0255	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0259	EUROPE	Co. Donegal
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0259	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0265	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0266	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0266	EUROPE	Czech Republic
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0269	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0270	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0270	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0276	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0281	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0285	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0287	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0291	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0297	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0297	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0330	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0379	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0518	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0214	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0184	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0231	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0250	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Hella** Stud Book Number: **150043**

Date of Birth 15/08/2007 Country BELGIUM Region Europe

Mean Kinship 0.0238 Mean Kinship Band C Inbreeding Coefficient 0.0232

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0252	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0165	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0171	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0173	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0186	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0205	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0205	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0221	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0230	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0260	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0260	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0182	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0182	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0190	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0217	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0223	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0223	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0230	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0257	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0192	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0270	EUROPE	France
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0133	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0156	EUROPE	Denmark
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0194	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0196	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0196	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0200	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0201	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0207	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0207	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0212	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0214	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0218	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0218	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0219	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0220	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0224	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0224	EUROPE	Germany

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Mare's Name: **Saint Katharina Hella** Stud Book Number: **150043**

Date of Birth 15/08/2007 Country BELGIUM Region Europe

Mean Kinship 0.0238 Mean Kinship Band C Inbreeding Coefficient 0.0232

Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0227	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0234	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0235	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0240	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0241	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0244	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0248	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0251	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0255	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0261	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0266	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0279	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0293	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0343	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0348	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0405	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0409	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0616	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0633	EUROPE	Belgium
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0175	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0176	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0186	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0199	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0200	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0200	EUROPE	Poland
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0203	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0204	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0204	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0205	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0208	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0209	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0214	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0214	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0217	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0218	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0218	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0219	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0219	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0220	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0221	EUROPE	Austria
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0222	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0223	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0224	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0226	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0227	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0230	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0231	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0232	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0232	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0232	EUROPE	Czech Republic
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0233	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Hella** Stud Book Number: **150043**

Date of Birth 15/08/2007 Country BELGIUM Region Europe

Mean Kinship 0.0238 Mean Kinship Band C Inbreeding Coefficient 0.0232

Acle B B King	47347	Bay	0.0182	0.0302	D	0.0233	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0234	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0235	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0235	EUROPE	Hungary
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0237	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0237	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0239	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0240	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0243	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0243	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0244	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0244	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0244	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0245	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0251	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0253	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0254	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0257	EUROPE	Co. Donegal
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0265	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0273	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0277	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0281	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0296	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0302	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0224	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0200	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0250	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0264	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Spirit** Stud Book Number: **150041**

Date of Birth 09/09/2005 Country BELGIUM Region Europe

Mean Kinship 0.0220 Mean Kinship Band C Inbreeding Coefficient 0.0310

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0185	AMERICAS	USA
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0145	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0145	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0146	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0153	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0164	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0166	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0186	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0198	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0241	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0523	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0113	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0125	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0143	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0144	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0184	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0197	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0269	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0323	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0151	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0203	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0098	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0105	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0112	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0118	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0139	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0145	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0166	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0171	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0174	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0177	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0178	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0187	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0195	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0195	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0197	EUROPE	Switzerland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0199	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0202	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Spirit** Stud Book Number: **150041**

Date of Birth 09/09/2005 Country BELGIUM Region Europe

Mean Kinship 0.0220 Mean Kinship Band C Inbreeding Coefficient 0.0310

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0204	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0208	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0211	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0216	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0217	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0224	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0244	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0249	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0259	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0285	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0289	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0313	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0316	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0323	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0455	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0455	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0476	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0492	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0836	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0132	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0133	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0134	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0141	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0143	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0154	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0162	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0162	EUROPE	Hungary
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0162	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0165	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0167	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0171	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0172	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0173	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0174	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0177	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0181	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0182	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0184	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0187	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0188	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0189	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0191	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0193	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0193	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0193	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0194	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0196	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0199	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0207	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0208	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0215	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Spirit** Stud Book Number: **150041**

Date of Birth 09/09/2005 Country BELGIUM Region Europe

Mean Kinship 0.0220 Mean Kinship Band C Inbreeding Coefficient 0.0310

Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0215	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0219	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0223	EUROPE	Czech Republic
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0223	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0227	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0229	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0232	EUROPE	Co. Donegal
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0235	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0238	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0242	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0249	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0254	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0267	EUROPE	Austria
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0274	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0282	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0305	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0313	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0316	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0330	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0346	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0360	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0360	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0382	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0523	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0142	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0117	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0179	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0226	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Surprise** Stud Book Number: **150042**

Date of Birth 05/05/2005 Country BELGIUM Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0163

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0169	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0155	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0163	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0174	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0176	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0189	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0192	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0198	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0237	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0271	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0271	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0120	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0154	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0171	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0179	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0180	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0194	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0202	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0214	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0202	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0313	EUROPE	France
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0113	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0114	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0172	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0178	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0180	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0182	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0189	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0189	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0191	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0203	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0204	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0207	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0208	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0208	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0211	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0211	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0212	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Surprise** Stud Book Number: **150042**

Date of Birth 05/05/2005 Country BELGIUM Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0163

Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0214	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0222	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0226	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0227	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0227	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0230	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0247	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0257	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0257	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0257	EUROPE	Italy
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0291	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0299	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0305	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0352	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0405	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0418	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0651	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0653	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0817	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0144	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0166	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0171	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0175	EUROPE	Hungary
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0177	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0179	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0181	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0181	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0181	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0183	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0184	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0184	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0186	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0191	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0192	EUROPE	Czech Republic
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0192	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0193	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0193	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0198	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0198	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0199	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0199	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0201	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0209	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0211	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0212	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0213	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0216	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0217	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0217	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0217	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0218	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Surprise** Stud Book Number: **150042**

Date of Birth 05/05/2005 Country BELGIUM Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0163

Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0219	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0225	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0227	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0229	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0232	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0235	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0236	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0236	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0237	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0238	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0239	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0240	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0241	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0252	EUROPE	Co. Donegal
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0252	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0255	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0255	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0256	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0271	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0276	EUROPE	Italy
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0285	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0291	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0295	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0304	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0168	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0184	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0209	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0222	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Victoria** Stud Book Number: **150045**

Date of Birth 02/06/2010 Country BELGIUM Region Europe

Mean Kinship 0.0244 Mean Kinship Band C Inbreeding Coefficient 0.0232

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0263	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0174	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0187	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0187	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0190	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0215	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0218	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0219	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0243	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0284	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0284	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0185	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0190	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0209	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0232	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0237	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0247	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0260	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0261	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0187	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0264	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0145	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0166	EUROPE	Denmark
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0191	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0191	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0195	EUROPE	France
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0200	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0202	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0207	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0210	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0213	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0217	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0219	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0222	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0222	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0226	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0230	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0233	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Victoria** Stud Book Number: **150045**

Date of Birth 02/06/2010 Country BELGIUM Region Europe

Mean Kinship 0.0244 Mean Kinship Band C Inbreeding Coefficient 0.0232

Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0235	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0237	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0238	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0246	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0247	EUROPE	Poland
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0252	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0254	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0258	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0264	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0265	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0268	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0281	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0305	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0363	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0397	EUROPE	Sweden
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0398	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0401	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0676	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0679	EUROPE	Belgium
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0187	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0196	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0196	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0205	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0205	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0207	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0209	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0212	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0216	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0217	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0218	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0219	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0225	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0227	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0230	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0233	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0233	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0233	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0234	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0235	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0235	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0235	EUROPE	Czech Republic
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0237	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0237	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0238	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0238	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0238	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0239	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0240	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0242	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0243	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0243	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Saint Katharina Victoria** Stud Book Number: **150045**

Date of Birth 02/06/2010 Country BELGIUM Region Europe

Mean Kinship 0.0244 Mean Kinship Band C Inbreeding Coefficient 0.0232

Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0245	EUROPE	Hungary
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0246	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0248	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0248	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0251	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0252	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0252	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0254	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0255	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0256	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0256	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0256	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0256	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0257	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0261	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0265	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0265	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0278	EUROPE	Co. Donegal
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0279	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0280	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0284	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0291	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0294	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0299	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0240	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0208	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0274	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0276	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Salchers Rosi** Stud Book Number: **149534**

Date of Birth 09/05/2010 Country ITALY Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0207

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0302	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0131	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0151	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0152	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0163	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0209	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0230	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0230	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0235	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0245	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0250	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0172	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0205	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0220	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0241	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0304	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0310	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0311	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0340	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0098	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0192	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0134	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0137	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0145	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0174	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0193	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0194	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0208	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0214	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0214	EUROPE	Italy
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0219	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0222	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0223	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0229	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0232	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0237	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0242	EUROPE	Poland
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0244	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Salchers Rosi** Stud Book Number: **149534**

Date of Birth 09/05/2010 Country ITALY Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0207

Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0244	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0248	EUROPE	Switzerland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0251	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0263	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0270	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0272	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0273	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0276	EUROPE	France
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0295	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0338	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0341	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0362	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0397	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0406	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0581	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0585	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0660	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0669	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0960	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0163	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0178	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0197	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0203	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0215	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0219	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0226	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0231	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0236	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0241	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0241	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0243	EUROPE	Poland
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0243	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0246	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0247	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0258	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0261	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0261	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0265	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0271	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0272	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0275	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0278	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0278	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0286	EUROPE	Co. Donegal
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0289	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0292	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0295	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0295	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0295	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0299	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0301	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Salchers Rosi** Stud Book Number: **149534**

Date of Birth 09/05/2010 Country ITALY Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0207

Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0303	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0315	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0316	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0326	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0335	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0336	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0336	EUROPE	Hungary
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0338	EUROPE	France
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0343	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0365	EUROPE	France
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0377	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0378	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0397	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0398	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0408	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0417	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0435	EUROPE	Italy
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0441	EUROPE	Poland
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0461	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0467	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0610	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0614	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0637	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.1022	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0295	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0168	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0249	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Salt River Proud Mary** Stud Book Number: **151922**

Date of Birth 25/02/2020 Country AUSTRIA Region Europe

Mean Kinship 0.0207 Mean Kinship Band C Inbreeding Coefficient 0.0183

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0164	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0133	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0156	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0176	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0190	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0194	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0200	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0242	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0260	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0289	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0289	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0161	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0180	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0200	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0205	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0225	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0247	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0256	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0305	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0119	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0210	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0160	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0160	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0162	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0168	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0168	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0172	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0173	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0173	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0176	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0178	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0180	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0180	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0181	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0182	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0185	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0186	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0195	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Salt River Proud Mary** Stud Book Number: **151922**

Date of Birth 25/02/2020 Country AUSTRIA Region Europe

Mean Kinship 0.0207 Mean Kinship Band C Inbreeding Coefficient 0.0183

Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0195	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0197	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0201	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0206	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0210	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0210	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0210	EUROPE	Denmark
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0214	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0230	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0240	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0261	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0263	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0282	EUROPE	Switzerland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0293	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0335	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0339	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0498	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0833	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.2645	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0155	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0161	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0164	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0169	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0170	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0171	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0177	EUROPE	Czech Republic
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0178	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0179	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0180	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0180	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0181	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0181	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0181	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0185	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0186	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0188	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0188	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0189	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0189	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0190	EUROPE	Co. Donegal
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0190	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0191	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0193	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0195	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0197	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0199	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0200	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0201	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0201	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0203	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0203	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Salt River Proud Mary** Stud Book Number: **151922**

Date of Birth 25/02/2020 Country AUSTRIA Region Europe

Mean Kinship 0.0207 Mean Kinship Band C Inbreeding Coefficient 0.0183

Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0204	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0205	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0206	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0206	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0207	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0213	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0217	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0224	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0227	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0230	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0230	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0232	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0234	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0239	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0246	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0251	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0256	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0260	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0266	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0279	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0282	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0290	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0353	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0354	EUROPE	France
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0260	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0148	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0198	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0446	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sara Stable Rita** Stud Book Number: **151102**

Date of Birth 06/06/2016 Country POLAND Region Europe

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0467

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0330	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0154	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0223	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0227	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0232	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0244	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0268	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0268	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0279	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0325	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0328	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0210	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0223	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0234	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0243	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0265	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0309	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0333	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0361	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0178	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0324	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0182	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0195	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0200	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0205	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0209	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0220	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0242	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0256	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0256	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0269	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0276	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0286	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0302	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0303	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0306	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0311	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0318	EUROPE	Italy

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sara Stable Rita** Stud Book Number: **151102**

Date of Birth 06/06/2016 Country POLAND Region Europe

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0467

Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0318	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0331	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0331	EUROPE	Poland
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0344	EUROPE	Switzerland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0346	EUROPE	Sweden
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0347	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0364	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0369	EUROPE	Austria
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0377	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0379	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0405	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0414	EUROPE	Sweden
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0426	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0447	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0471	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0478	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0502	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0522	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0755	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0196	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0205	EUROPE	Austria
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0219	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0226	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0231	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0250	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0258	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0264	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0265	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0268	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0274	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0279	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0279	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0280	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0280	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0282	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0284	EUROPE	Hungary
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0285	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0286	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0300	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0303	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0311	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0313	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0333	EUROPE	Co. Donegal
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0340	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0340	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0343	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0347	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0354	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0359	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0360	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0361	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sara Stable Rita** Stud Book Number: **151102**

Date of Birth 06/06/2016 Country POLAND Region Europe

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0467

Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0363	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0367	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0373	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0374	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0378	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0409	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0414	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0438	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0452	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0460	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0468	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0473	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0486	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0489	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0498	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0501	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0527	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0588	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0594	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0629	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0632	EUROPE	Italy
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0863	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.1027	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.1636	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0278	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0164	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0257	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0756	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Sassy Supreme Daisey Marie**			Stud Book Number:	**150738**
Date of Birth	21/05/2005	Country	USA	Region	Americas
Mean Kinship	0.0282	Mean Kinship Band	C	Inbreeding Coefficient	0.0180

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0314	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0171	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0205	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0215	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0236	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0248	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0341	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0352	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0372	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0503	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0503	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0244	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0269	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0275	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0307	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0381	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0498	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0518	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0826	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0129	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0225	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0166	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0185	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0186	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0187	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0205	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0206	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0215	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0222	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0225	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0234	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0235	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0235	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0237	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0242	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0244	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0249	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0254	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sassy Supreme Daisey Marie** Stud Book Number: **150738**

Date of Birth 21/05/2005 Country USA Region Americas

Mean Kinship 0.0282 Mean Kinship Band C Inbreeding Coefficient 0.0180

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0259	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0261	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0263	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0264	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0267	EUROPE	Austria
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0274	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0274	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0280	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0280	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0280	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0310	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0318	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0325	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0334	EUROPE	France
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0336	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0378	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0445	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0490	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0502	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0196	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0207	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0207	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0210	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0213	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0217	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0220	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0226	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0226	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0248	EUROPE	Austria
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0249	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0250	EUROPE	Czech Republic
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0252	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0255	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0262	EUROPE	Co. Donegal
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0263	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0271	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0286	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0287	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0288	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0289	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0290	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0294	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0311	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0315	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0321	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0331	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0333	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0341	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0341	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0343	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0350	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sassy Supreme Daisey Marie** Stud Book Number: **150738**

Date of Birth 21/05/2005 Country USA Region Americas

Mean Kinship 0.0282 Mean Kinship Band C Inbreeding Coefficient 0.0180

Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0369	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0394	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0402	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0421	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0445	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0446	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0485	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0493	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0518	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0524	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0526	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0527	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0549	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0550	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0559	EUROPE	Hungary
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0613	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0622	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0669	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0673	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0762	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0863	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0891	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0908	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0949	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0830	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0230	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0230	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0750	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scheferhof Lucie** Stud Book Number: **148191**

Date of Birth 24/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0287 Mean Kinship Band C Inbreeding Coefficient 0.0260

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0246	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0157	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0192	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0202	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0215	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0238	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0256	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0336	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0336	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0369	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0425	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0237	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0243	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0317	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0319	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0334	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0372	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0380	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0490	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0112	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0118	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0190	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0190	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0216	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0222	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0230	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0231	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0231	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0237	EUROPE	Switzerland
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0242	EUROPE	Denmark
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0242	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0248	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0255	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0261	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0265	EUROPE	Sweden
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0276	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0294	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0306	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scheferhof Lucie** Stud Book Number: **148191**

Date of Birth 24/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0287 Mean Kinship Band C Inbreeding Coefficient 0.0260

Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0307	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0308	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0312	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0314	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0318	EUROPE	Belgium
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0321	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0323	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0323	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0331	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0339	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0351	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0362	EUROPE	Denmark
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0380	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0383	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0384	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0392	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0426	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0435	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0439	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0198	EUROPE	Italy
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0202	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0218	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0238	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0244	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0245	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0248	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0253	EUROPE	Austria
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0262	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0273	EUROPE	Poland
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0278	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0282	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0285	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0286	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0289	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0300	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0302	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0311	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0318	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0318	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0328	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0328	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0330	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0332	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0342	EUROPE	Hungary
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0355	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0356	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0357	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0368	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0380	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0384	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0392	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scheferhof Lucie** Stud Book Number: **148191**

Date of Birth 24/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0287 Mean Kinship Band C Inbreeding Coefficient 0.0260

Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0396	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0400	EUROPE	Austria
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0406	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0407	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0407	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0422	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0431	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0435	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0435	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0438	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0442	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0443	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0449	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0466	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0468	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0497	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0503	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0504	EUROPE	Co. Donegal
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0506	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0510	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0512	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0513	EUROPE	Czech Republic
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0634	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0838	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0317	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0218	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0362	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0499	UK	Frozen Semen For Export

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Please follow the traffic lights

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scheferhof Rapunzel** Stud Book Number: **147650**

Date of Birth 28/03/2003 Country CZECHIA Region Europe

Mean Kinship 0.0187 Mean Kinship Band B Inbreeding Coefficient 0.0137

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0242	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0103	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0113	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0122	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0189	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0189	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0192	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0258	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0395	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0426	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0565	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0062	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0103	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0107	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0135	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0137	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0212	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0246	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0476	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0267	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0769	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0069	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0072	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0116	EUROPE	Poland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0125	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0125	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0134	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0143	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0144	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0145	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0146	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0148	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0153	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0153	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0155	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0158	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0158	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0167	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Scheferhof Rapunzel** Stud Book Number: **147650**

Date of Birth 28/03/2003 Country CZECHIA Region Europe

Mean Kinship 0.0187 Mean Kinship Band B Inbreeding Coefficient 0.0137

Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0170	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0176	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0188	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0191	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0196	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0196	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0207	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0207	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0216	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0225	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0261	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0280	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0289	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0292	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0292	EUROPE	Italy
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0355	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0453	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0782	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0838	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0077	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0101	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0106	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0110	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0110	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0111	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0114	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0114	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0116	EUROPE	Co. Donegal
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0118	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0123	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0123	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0130	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0131	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0134	EUROPE	Czech Republic
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0136	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0141	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0141	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0142	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0142	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0144	EUROPE	France
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0145	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0147	EUROPE	Austria
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0149	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0149	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0150	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0153	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0154	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0154	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0155	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0156	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0156	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scheferhof Rapunzel** Stud Book Number: **147650**

Date of Birth 28/03/2003 Country CZECHIA Region Europe

Mean Kinship 0.0187 Mean Kinship Band B Inbreeding Coefficient 0.0137

Acle B B King	47347	Bay	0.0182	0.0302	D	0.0157	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0158	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0165	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0174	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0176	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0178	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0182	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0206	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0207	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0211	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0217	EUROPE	Poland
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0227	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0230	EUROPE	Italy
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0250	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0281	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0283	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0299	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0300	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0302	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0305	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0308	EUROPE	France
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0315	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0426	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0460	EUROPE	Hungary
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0148	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0141	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0196	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0405	UK	Frozen Semen For Export

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Faith** Stud Book Number: **151457**

Date of Birth 14/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0166	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0151	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0181	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0191	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0211	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0217	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0235	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0235	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0254	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0275	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0388	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0124	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0125	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0139	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0146	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0195	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0213	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0217	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0243	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0173	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0258	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0102	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0104	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0122	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0127	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0160	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0161	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0164	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0171	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0176	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0176	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0178	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0178	EUROPE	Italy
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0178	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0178	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0181	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0183	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0187	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Faith** Stud Book Number: **151457**

Date of Birth 14/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0189	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0197	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0197	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0200	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0200	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0201	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0202	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0203	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0209	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0216	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0222	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0232	EUROPE	Sweden
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0238	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0247	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0272	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0276	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0279	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0292	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0347	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0139	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0154	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0157	EUROPE	Italy
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0163	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0165	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0166	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0171	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0172	EUROPE	Co. Donegal
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0172	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0172	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0173	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0176	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0179	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0180	EUROPE	Austria
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0180	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0180	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0181	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0181	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0183	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0183	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0183	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0185	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0186	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0187	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0188	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0191	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0194	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0196	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0197	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0197	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0198	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0198	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Faith** Stud Book Number: **151457**

Date of Birth 14/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0200	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0200	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0200	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0202	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0204	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0205	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0209	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0210	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0210	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0211	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0212	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0214	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0215	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0220	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0223	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0227	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0234	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0234	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0238	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0243	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0257	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0259	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0262	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0292	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0279	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0182	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0281	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0293	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Hope** Stud Book Number: **151458**

Date of Birth 13/03/2018 Country GERMANY Region Europe

Mean Kinship 0.0263 Mean Kinship Band C Inbreeding Coefficient 0.0225

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0187	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0176	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0200	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0212	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0219	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0274	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0292	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0293	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0293	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0404	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0553	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0139	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0190	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0191	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0200	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0228	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0254	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0285	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0395	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0166	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0205	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0126	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0164	EUROPE	Denmark
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0178	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0201	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0207	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0208	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0216	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0228	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0228	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0238	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0240	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0240	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0242	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0243	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0250	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0252	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0260	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Hope** Stud Book Number: **151458**

Date of Birth 13/03/2018 Country GERMANY Region Europe

Mean Kinship 0.0263 Mean Kinship Band C Inbreeding Coefficient 0.0225

Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0277	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0278	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0278	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0284	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0284	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0288	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0292	EUROPE	France
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0293	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0293	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0296	EUROPE	Sweden
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0308	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0330	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0333	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0343	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0348	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0354	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0355	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0405	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0407	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0155	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0198	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0199	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0201	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0205	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0205	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0212	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0213	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0220	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0221	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0227	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0229	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0229	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0231	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0233	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0235	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0237	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0240	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0244	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0247	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0249	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0251	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0254	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0254	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0259	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0266	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0268	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0273	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0274	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0276	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0283	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0283	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Hope** Stud Book Number: **151458**

Date of Birth 13/03/2018 Country GERMANY Region Europe

Mean Kinship 0.0263 Mean Kinship Band C Inbreeding Coefficient 0.0225

Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0284	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0291	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0294	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0300	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0322	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0342	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0378	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0385	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0403	EUROPE	Sweden
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0405	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0405	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0410	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0414	EUROPE	Co. Donegal
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0423	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0427	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0457	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0466	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0473	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0484	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0510	EUROPE	Czech Republic
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0581	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0620	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0675	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0829	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0295	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0242	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0288	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0541	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Aurelia** Stud Book Number: **150078**

Date of Birth 13/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0249

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0610	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0119	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0260	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0260	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0260	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0328	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0331	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0389	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0407	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0444	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0565	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0236	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0299	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0349	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0446	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0476	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0657	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0841	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0853	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0116	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0161	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0167	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0190	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0201	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0222	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0235	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0251	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0251	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0252	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0253	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0267	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0271	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0288	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0291	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0301	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0303	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0315	EUROPE	Poland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0319	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Aurelia** Stud Book Number: **150078**

Date of Birth 13/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0249

Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0326	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0328	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0350	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0356	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0356	EUROPE	Italy
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0359	EUROPE	Sweden
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0362	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0362	EUROPE	Switzerland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0394	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0410	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0422	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0428	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0446	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0501	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0501	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0520	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0613	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0635	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0714	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0231	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0250	EUROPE	Italy
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0260	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0268	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0269	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0277	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0287	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0297	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0307	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0310	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0316	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0324	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0330	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0347	EUROPE	Hungary
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0358	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0365	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0366	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0369	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0371	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0374	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0380	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0386	EUROPE	Austria
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0391	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0404	EUROPE	Austria
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0407	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0407	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0410	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0410	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0429	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0431	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0434	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0446	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Aurelia** Stud Book Number: **150078**

Date of Birth 13/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0249

Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0446	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0461	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0462	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0471	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0486	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0502	EUROPE	Co. Donegal
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0506	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0513	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0523	EUROPE	Czech Republic
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0564	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0575	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0584	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0591	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0624	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0634	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0642	EUROPE	Poland
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0674	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0678	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0682	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0741	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0859	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0915	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0944	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.1087	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0492	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0332	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0425	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0663	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Luna** Stud Book Number: **150991**

Date of Birth 19/01/2016 Country GERMANY Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0172

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0241	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0107	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0192	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0198	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0224	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0247	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0327	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0369	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0369	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0442	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0527	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0225	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0233	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0286	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0293	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0302	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0328	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0329	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0555	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0085	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0141	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0158	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0173	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0174	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0184	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0188	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0189	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0189	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0195	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0197	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0198	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0206	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0208	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0214	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0217	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0218	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0222	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0223	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Luna** Stud Book Number: **150991**

Date of Birth 19/01/2016 Country GERMANY Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0172

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0229	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0229	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0233	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0236	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0237	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0238	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0247	EUROPE	Poland
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0258	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0261	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0262	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0263	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0271	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0284	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0294	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0303	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0339	EUROPE	Austria
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0401	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0442	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0463	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0198	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0200	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0218	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0224	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0233	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0240	EUROPE	Austria
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0243	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0244	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0245	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0247	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0251	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0251	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0252	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0253	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0262	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0264	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0267	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0268	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0268	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0270	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0270	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0271	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0279	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0281	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0288	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0290	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0292	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0297	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0299	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0302	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0304	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0305	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Luna** Stud Book Number: **150991**

Date of Birth 19/01/2016 Country GERMANY Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0172

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0306	EUROPE	Co. Donegal
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0321	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0338	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0340	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0354	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0355	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0357	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0364	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0368	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0375	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0377	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0391	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0392	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0415	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0434	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0437	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0453	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0453	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0461	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0468	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0475	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0486	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0504	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0585	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0573	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0249	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0257	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0614	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Maureen** Stud Book Number: **149103**

Date of Birth 10/04/2008 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0327

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0349	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0162	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0218	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0229	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0241	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0293	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0293	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0318	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0324	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0435	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0500	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0259	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0272	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0314	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0317	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0347	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0369	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0376	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0425	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0115	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0157	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0166	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0170	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0180	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0186	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0199	EUROPE	France
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0204	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0209	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0214	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0214	EUROPE	Italy
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0229	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0229	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0231	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0231	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0247	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0252	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0253	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0256	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Maureen** Stud Book Number: **149103**

Date of Birth 10/04/2008 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0327

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0264	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0265	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0279	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0279	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0280	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0281	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0285	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0288	EUROPE	Poland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0291	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0296	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0306	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0308	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0308	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0311	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0312	EUROPE	Switzerland
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0346	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0370	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0405	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0419	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0231	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0238	EUROPE	Czech Republic
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0241	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0243	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0251	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0252	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0254	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0259	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0266	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0268	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0268	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0272	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0274	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0288	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0288	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0288	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0291	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0293	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0295	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0298	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0298	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0300	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0305	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0305	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0305	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0307	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0314	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0326	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0327	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0332	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0334	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0342	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Maureen** Stud Book Number: **149103**

Date of Birth 10/04/2008 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0327

Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0342	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0343	EUROPE	Hungary
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0344	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0347	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0351	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0357	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0359	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0366	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0373	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0376	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0380	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0381	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0387	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0400	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0403	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0406	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0414	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0418	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0419	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0420	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0440	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0441	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0465	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0502	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0433	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0237	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0323	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0411	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Midnight** Stud Book Number: **150992**

Date of Birth 18/02/2016 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0166	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0151	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0181	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0191	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0211	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0217	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0235	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0235	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0254	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0275	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0388	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0124	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0125	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0139	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0146	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0195	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0213	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0217	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0243	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0173	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0258	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0102	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0104	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0122	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0127	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0160	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0161	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0164	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0171	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0176	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0176	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0178	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0178	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0178	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0178	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0181	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0183	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0187	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Midnight** Stud Book Number: **150992**

Date of Birth 18/02/2016 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0189	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0197	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0197	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0200	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0200	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0201	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0202	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0203	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0209	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0216	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0222	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0232	EUROPE	Sweden
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0238	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0247	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0272	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0276	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0279	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0292	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0347	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0139	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0154	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0157	EUROPE	Italy
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0163	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0165	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0166	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0171	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0172	EUROPE	Co. Donegal
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0172	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0172	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0173	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0176	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0179	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0180	EUROPE	Austria
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0180	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0180	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0181	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0181	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0183	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0183	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0183	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0185	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0186	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0187	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0188	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0191	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0194	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0196	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0197	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0197	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0198	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0198	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Midnight** Stud Book Number: **150992**

Date of Birth 18/02/2016 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0200	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0200	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0200	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0202	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0204	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0205	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0209	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0210	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0210	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0211	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0212	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0214	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0215	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0220	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0223	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0227	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0234	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0234	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0238	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0243	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0257	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0259	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0262	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0292	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0279	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0182	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0281	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Naemi** Stud Book Number: **148064**

Date of Birth 11/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0239

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0274	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0119	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0210	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0215	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0228	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0291	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0336	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0336	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0346	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0530	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0663	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0214	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0224	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0271	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0283	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0283	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0293	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0390	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0409	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0099	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0152	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0133	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0135	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0145	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0158	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0159	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0162	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0167	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0168	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0173	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0173	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0195	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0197	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0197	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0202	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0203	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0212	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0212	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Naemi** Stud Book Number: **148064**

Date of Birth 11/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0239

Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0216	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0219	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0230	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0237	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0239	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0240	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0245	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0249	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0254	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0255	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0265	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0273	EUROPE	Switzerland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0301	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0309	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0309	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0324	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0490	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0493	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0547	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0157	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0169	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0176	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0177	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0197	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0206	EUROPE	Austria
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0206	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0207	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0213	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0213	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0215	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0219	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0224	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0224	EUROPE	Italy
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0225	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0235	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0238	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0243	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0245	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0247	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0251	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0261	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0263	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0266	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0273	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0275	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0277	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0282	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0284	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0284	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0286	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0294	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Naemi** Stud Book Number: **148064**

Date of Birth 11/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0239

North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0303	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0304	EUROPE	France
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0304	EUROPE	Co. Donegal
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0310	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0312	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0313	EUROPE	Hungary
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0316	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0318	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0320	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0320	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0323	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0327	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0333	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0333	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0339	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0339	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0351	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0361	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0365	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0366	EUROPE	Austria
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0380	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0438	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0447	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0482	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0509	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0204	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0337	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0499	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Vera** Stud Book Number: **150668**

Date of Birth 01/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0263 Mean Kinship Band C Inbreeding Coefficient 0.0225

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0187	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0176	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0200	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0212	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0219	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0274	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0292	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0293	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0293	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0404	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0553	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0139	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0190	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0191	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0200	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0228	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0254	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0285	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0395	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0166	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0205	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0126	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0164	EUROPE	Denmark
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0178	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0201	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0207	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0208	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0216	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0228	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0228	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0238	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0240	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0240	EUROPE	Italy
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0242	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0243	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0250	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0252	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0260	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Vera** Stud Book Number: **150668**

Date of Birth 01/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0263 Mean Kinship Band C Inbreeding Coefficient 0.0225

Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0277	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0278	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0278	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0284	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0284	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0288	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0292	EUROPE	France
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0293	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0293	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0296	EUROPE	Sweden
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0308	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0330	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0333	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0343	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0348	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0354	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0355	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0405	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0407	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0155	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0198	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0199	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0201	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0205	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0205	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0212	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0213	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0220	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0221	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0227	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0229	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0229	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0231	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0233	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0235	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0237	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0240	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0244	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0247	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0249	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0251	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0254	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0254	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0259	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0266	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0268	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0273	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0274	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0276	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0283	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0283	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Vera** Stud Book Number: **150668**

Date of Birth 01/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0263 Mean Kinship Band C Inbreeding Coefficient 0.0225

Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0284	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0291	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0294	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0300	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0322	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0342	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0378	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0385	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0403	EUROPE	Sweden
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0405	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0405	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0410	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0414	EUROPE	Co. Donegal
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0423	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0427	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0457	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0466	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0473	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0484	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0510	EUROPE	Czech Republic
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0581	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0620	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0675	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0829	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0295	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0242	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0288	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0541	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Xenia** Stud Book Number: **150669**

Date of Birth 16/02/2014 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0166	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0151	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0181	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0191	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0211	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0217	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0235	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0235	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0254	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0275	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0388	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0124	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0125	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0139	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0146	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0195	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0213	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0217	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0243	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0173	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0258	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0102	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0104	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0122	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0127	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0160	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0161	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0164	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0171	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0176	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0176	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0178	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0178	EUROPE	Italy
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0178	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0178	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0181	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0183	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0187	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Xenia** Stud Book Number: **150669**

Date of Birth 16/02/2014 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0189	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0197	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0197	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0200	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0200	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0201	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0202	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0203	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0209	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0216	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0222	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0232	EUROPE	Sweden
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0238	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0247	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0272	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0276	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0279	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0292	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0347	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0139	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0154	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0157	EUROPE	Italy
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0163	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0165	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0166	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0171	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0172	EUROPE	Co. Donegal
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0172	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0172	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0173	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0176	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0179	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0180	EUROPE	Austria
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0180	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0180	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0181	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0181	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0183	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0183	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0183	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0185	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0186	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0187	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0188	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0191	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0194	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0196	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0197	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0197	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0198	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0198	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Lady Xenia** Stud Book Number: **150669**

Date of Birth 16/02/2014 Country GERMANY Region Europe

Mean Kinship 0.0198 Mean Kinship Band B Inbreeding Coefficient 0.0192

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0200	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0200	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0200	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0202	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0204	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0205	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0209	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0210	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0210	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0211	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0212	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0214	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0215	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0220	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0223	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0227	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0234	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0234	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0238	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0243	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0257	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0259	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0262	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0292	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0279	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0182	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0281	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0293	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Princess of Love** Stud Book Number: **151459**

Date of Birth 30/05/2018 Country SWITZERLAND Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0172

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0241	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0107	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0192	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0198	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0224	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0247	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0327	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0369	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0369	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0442	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0527	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0225	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0233	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0286	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0293	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0302	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0328	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0329	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0555	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0085	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0141	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0158	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0173	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0174	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0184	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0188	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0189	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0189	EUROPE	Italy
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0195	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0197	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0198	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0206	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0208	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0214	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0217	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0218	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0222	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0223	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Princess of Love** Stud Book Number: **151459**

Date of Birth 30/05/2018 Country SWITZERLAND Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0172

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0229	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0229	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0233	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0236	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0237	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0238	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0247	EUROPE	Poland
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0258	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0261	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0262	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0263	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0271	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0284	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0294	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0303	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0339	EUROPE	Austria
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0401	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0442	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0463	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0198	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0200	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0218	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0224	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0233	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0240	EUROPE	Austria
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0243	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0244	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0245	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0247	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0251	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0251	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0252	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0253	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0262	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0264	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0267	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0268	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0268	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0270	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0270	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0271	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0279	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0281	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0288	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0290	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0292	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0297	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0299	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0302	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0304	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0305	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauer's Princess of Love** Stud Book Number: **151459**

Date of Birth 30/05/2018 Country SWITZERLAND Region Europe

Mean Kinship 0.0246 Mean Kinship Band C Inbreeding Coefficient 0.0172

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0306	EUROPE	Co. Donegal
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0321	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0338	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0340	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0354	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0355	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0357	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0364	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0368	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0375	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0377	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0391	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0392	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0415	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0434	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0437	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0453	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0453	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0461	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0468	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0475	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0486	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0504	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0585	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0573	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0249	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0257	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0614	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauers Lady Mary-Ann** Stud Book Number: **149465**

Date of Birth 21/04/2009 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0327

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0349	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0162	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0218	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0229	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0241	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0293	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0293	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0318	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0324	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0435	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0500	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0259	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0272	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0314	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0317	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0347	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0369	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0376	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0425	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0115	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0157	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0166	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0170	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0180	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0186	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0199	EUROPE	France
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0204	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0209	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0214	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0214	EUROPE	Italy
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0229	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0229	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0231	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0231	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0247	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0252	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0253	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0256	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauers Lady Mary-Ann** Stud Book Number: **149465**

Date of Birth 21/04/2009 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0327

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0264	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0265	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0279	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0279	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0280	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0281	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0285	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0288	EUROPE	Poland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0291	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0296	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0306	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0308	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0308	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0311	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0312	EUROPE	Switzerland
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0346	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0370	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0405	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0419	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0231	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0238	EUROPE	Czech Republic
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0241	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0243	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0251	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0252	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0254	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0259	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0266	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0268	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0268	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0272	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0274	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0288	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0288	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0288	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0291	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0293	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0295	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0298	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0298	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0300	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0305	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0305	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0305	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0307	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0314	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0326	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0327	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0332	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0334	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0342	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schlossbauers Lady Mary-Ann** Stud Book Number: **149465**

Date of Birth 21/04/2009 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0327

Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0342	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0343	EUROPE	Hungary
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0344	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0347	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0351	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0357	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0359	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0366	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0373	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0376	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0380	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0381	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0387	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0400	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0403	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0406	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0414	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0418	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0419	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0420	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0440	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0441	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0465	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0502	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0433	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0237	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0323	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0411	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schmausenbucks Hazel** Stud Book Number: **149026**

Date of Birth 06/05/2008 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0168

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0297	AMERICAS	USA
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0211	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0217	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0230	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0259	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0270	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0288	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0289	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0328	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0563	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0563	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0283	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0294	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0300	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0310	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0341	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0437	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0618	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0967	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0121	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0131	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0172	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0177	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0177	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0184	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0185	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0195	EUROPE	France
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0201	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0201	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0206	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0207	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0209	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0210	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0210	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0217	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0219	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0220	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0222	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schmausenbucks Hazel** Stud Book Number: **149026**

Date of Birth 06/05/2008 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0168

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0223	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0228	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0232	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0236	EUROPE	Austria
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0245	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0249	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0250	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0252	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0257	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0258	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0266	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0277	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0286	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0291	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0312	EUROPE	Switzerland
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0350	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0383	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0537	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0603	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0183	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0204	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0207	EUROPE	Czech Republic
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0211	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0219	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0234	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0250	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0256	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0260	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0264	EUROPE	Austria
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0265	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0271	EUROPE	France
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0271	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0271	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0274	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0275	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0278	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0286	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0290	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0293	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0309	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0310	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0312	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0314	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0314	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0320	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0322	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0328	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0337	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0340	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0346	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0348	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schmausenbucks Hazel** Stud Book Number: **149026**

Date of Birth 06/05/2008 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0168

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0357	EUROPE	Co. Donegal
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0365	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0425	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0446	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0449	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0450	EUROPE	Italy
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0488	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0496	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0496	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0530	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0533	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0543	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0550	EUROPE	Hungary
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0554	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0590	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0593	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0648	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0667	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0684	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0705	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0719	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0731	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0799	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0807	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0873	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0233	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0274	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0884	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schonwag Tyra** Stud Book Number: **148112**

Date of Birth 20/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.0020

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0622	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0232	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0286	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0300	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0334	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0374	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0383	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0383	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0479	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0569	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0577	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0288	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0326	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0334	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0350	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0534	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0578	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0598	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0665	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0155	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0709	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0188	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0195	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0198	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0203	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0209	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0218	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0231	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0246	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0251	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0258	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0283	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0286	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0290	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0299	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0300	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0303	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0304	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schonwag Tyra** Stud Book Number: **148112**

Date of Birth 20/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.0020

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0322	EUROPE	Poland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0324	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0326	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0352	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0356	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0376	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0388	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0390	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0396	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0397	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0397	EUROPE	Italy
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0399	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0401	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0402	EUROPE	Switzerland
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0415	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0416	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0435	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0442	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0544	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0235	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0251	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0276	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0278	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0279	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0281	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0316	EUROPE	Czech Republic
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0317	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0326	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0338	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0339	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0339	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0341	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0343	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0354	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0356	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0360	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0368	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0372	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0375	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0377	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0378	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0379	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0382	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0382	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0386	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0399	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0405	EUROPE	Co. Donegal
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0409	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0411	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0417	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0417	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schonwag Tyra** Stud Book Number: **148112**

Date of Birth 20/04/2004 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.0020

Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0428	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0431	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0442	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0453	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0457	EUROPE	Austria
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0459	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0474	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0486	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0491	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0492	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0492	EUROPE	Hungary
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0502	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0508	EUROPE	Italy
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0516	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0541	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0543	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0561	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0569	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0575	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0581	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0590	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0608	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0628	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0670	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0607	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0408	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0595	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0647	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schroder's Wind Jire** Stud Book Number: **149887**

Date of Birth 02/07/2011 Country GERMANY Region Europe

Mean Kinship 0.0217 Mean Kinship Band C Inbreeding Coefficient 0.0128

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0197	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0097	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0151	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0163	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0180	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0195	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0220	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0248	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0248	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0251	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0297	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0135	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0153	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0193	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0195	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0203	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0207	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0207	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0242	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0195	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0340	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0116	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0154	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0161	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0172	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0174	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0180	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0187	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0188	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0193	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0193	EUROPE	Italy
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0194	EUROPE	Denmark
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0205	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0213	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0214	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0216	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0225	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0226	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schroder's Wind Jire** Stud Book Number: **149887**

Date of Birth 02/07/2011 Country GERMANY Region Europe

Mean Kinship 0.0217 Mean Kinship Band C Inbreeding Coefficient 0.0128

Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0226	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0231	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0235	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0241	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0242	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0244	EUROPE	Sweden
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0247	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0249	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0257	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0267	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0273	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0277	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0299	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0302	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0315	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0329	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0376	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0394	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0580	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0123	EUROPE	Austria
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0138	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0141	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0142	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0146	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0149	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0154	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0157	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0159	EUROPE	Co. Donegal
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0161	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0162	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0163	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0167	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0167	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0173	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0175	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0178	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0179	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0180	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0181	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0188	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0189	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0189	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0193	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0194	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0195	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0197	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0200	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0202	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0203	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0204	EUROPE	Sweden
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0204	EUROPE	Hungary

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schroder's Wind Jire** Stud Book Number: **149887**

Date of Birth 02/07/2011 Country GERMANY Region Europe

Mean Kinship 0.0217 Mean Kinship Band C Inbreeding Coefficient 0.0128

Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0205	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0208	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0211	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0214	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0216	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0222	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0231	EUROPE	Czech Republic
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0235	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0236	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0245	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0247	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0252	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0254	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0260	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0263	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0271	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0274	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0316	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0330	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0567	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0578	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0603	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0719	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0869	EUROPE	Italy
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0198	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0107	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0225	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0266	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ananda** Stud Book Number: **149499**

Date of Birth 03/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0248 Mean Kinship Band C Inbreeding Coefficient 0.0270

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0241	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0172	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0191	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0191	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0197	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0214	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0214	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0229	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0243	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0244	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0281	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0181	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0185	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0196	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0220	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0228	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0266	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0269	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0522	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0149	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0268	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0159	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0191	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0200	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0200	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0203	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0209	EUROPE	Poland
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0211	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0213	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0215	EUROPE	Belgium
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0220	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0221	EUROPE	Switzerland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0223	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0230	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0230	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0233	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0245	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ananda** Stud Book Number: **149499**

Date of Birth 03/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0248 Mean Kinship Band C Inbreeding Coefficient 0.0270

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0253	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0257	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0257	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0259	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0265	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0270	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0280	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0285	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0288	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0296	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0296	EUROPE	Italy
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0298	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0303	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0311	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0333	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0362	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0409	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0431	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0496	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0189	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0190	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0199	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0201	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0204	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0211	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0214	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0214	EUROPE	Austria
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0216	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0217	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0217	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0218	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0220	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0221	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0222	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0224	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0225	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0226	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0234	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0234	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0236	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0238	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0241	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0243	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0254	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0255	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0256	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0257	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0261	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0261	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0261	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0262	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ananda** Stud Book Number: **149499**

Date of Birth 03/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0248 Mean Kinship Band C Inbreeding Coefficient 0.0270

Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0268	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0269	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0269	EUROPE	Hungary
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0271	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0278	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0278	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0280	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0298	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0301	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0303	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0304	EUROPE	France
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0310	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0311	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0313	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0350	EUROPE	Czech Republic
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0352	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0363	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0364	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0373	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0392	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0414	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0506	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0529	EUROPE	Italy
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0831	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0216	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0188	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0203	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0207	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Black Pearl**			Stud Book Number:	**149761**
Date of Birth	21/05/2010	Country	GERMANY	Region	Europe
Mean Kinship	0.0326	Mean Kinship Band	D	Inbreeding Coefficient	0.0297

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0439	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0197	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0241	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0251	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0251	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0252	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0360	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0371	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0500	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0582	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0842	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0234	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0263	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0282	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0287	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0360	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0409	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0584	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0631	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0130	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0440	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0162	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0213	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0213	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0222	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0243	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0252	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0261	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0269	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0273	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0276	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0291	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0291	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0293	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0300	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0306	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0309	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0312	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Black Pearl** Stud Book Number: **149761**

Date of Birth 21/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0297

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0320	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0345	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0367	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0396	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0399	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0415	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0461	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0463	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0472	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0508	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0512	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0638	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0642	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0642	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0651	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0768	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0789	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0876	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.1025	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0256	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0256	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0269	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0276	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0280	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0280	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0281	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0281	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0285	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0287	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0293	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0295	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0315	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0321	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0323	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0324	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0324	EUROPE	Hungary
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0340	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0344	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0347	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0350	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0353	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0362	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0362	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0365	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0365	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0386	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0386	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0389	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0392	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0393	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0416	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Black Pearl** Stud Book Number: **149761**

Date of Birth 21/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0297

Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0423	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0438	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0445	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0455	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0482	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0498	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0503	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0511	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0518	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0528	EUROPE	Austria
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0535	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0535	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0568	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0587	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0593	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0647	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0684	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0724	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0725	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0750	EUROPE	Czech Republic
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0768	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0798	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0842	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1583	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0356	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0314	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0821	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2843	UK	Frozen Semen For Export

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Please follow the traffic lights

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Brandy** Stud Book Number: **149762**

Date of Birth 03/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0498

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.1188	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0234	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0243	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0295	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0317	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0322	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0338	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0338	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0385	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0504	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0911	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0429	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0431	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0435	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0524	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0573	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0647	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0682	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.1581	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0087	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0228	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0156	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0167	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0178	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0199	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0219	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0234	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0255	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0255	EUROPE	Italy
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0257	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0257	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0259	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0264	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0265	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0282	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0284	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0284	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0285	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Brandy** Stud Book Number: **149762**

Date of Birth 03/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0498

Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0292	EUROPE	France
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0300	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0308	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0310	EUROPE	Poland
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0311	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0314	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0320	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0321	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0326	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0328	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0336	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0340	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0345	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0377	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0380	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0400	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0408	EUROPE	Switzerland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0472	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0623	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0235	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0264	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0274	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0298	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0300	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0303	EUROPE	Czech Republic
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0317	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0317	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0321	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0323	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0334	EUROPE	Austria
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0335	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0336	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0338	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0338	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0340	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0345	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0358	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0366	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0370	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0373	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0380	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0380	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0387	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0391	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0393	EUROPE	Italy
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0398	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0400	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0401	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0407	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0416	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0425	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Brandy** Stud Book Number: **149762**

Date of Birth 03/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0498

Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0430	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0437	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0438	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0439	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0441	EUROPE	Hungary
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0455	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0467	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0483	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0492	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0494	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0513	EUROPE	Co. Donegal
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0517	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0525	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0543	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0555	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0580	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0603	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0617	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0637	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0743	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0758	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0816	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0833	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0936	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0719	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0321	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0347	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0496	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Cassandra** Stud Book Number: **150087**

Date of Birth 08/05/2011 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0249

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0245	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0125	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0163	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0182	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0233	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0233	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0280	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0303	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0341	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0349	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0488	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0242	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0266	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0267	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0271	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0318	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0331	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0402	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0506	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0092	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0111	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0172	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0182	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0184	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0187	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0203	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0214	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0232	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0232	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0237	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0239	EUROPE	France
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0241	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0251	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0257	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0271	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0283	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0284	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0286	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Cassandra** Stud Book Number: **150087**

Date of Birth 08/05/2011 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0249

Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0290	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0311	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0322	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0350	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0355	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0363	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0390	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0431	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0451	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0502	EUROPE	Denmark
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0528	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0528	EUROPE	Italy
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0555	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0602	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0614	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0618	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0647	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0661	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0807	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0165	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0215	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0226	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0232	EUROPE	France
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0236	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0245	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0251	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0252	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0257	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0258	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0261	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0262	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0262	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0269	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0280	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0288	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0305	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0307	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0314	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0317	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0318	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0323	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0326	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0328	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0334	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0338	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0343	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0344	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0346	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0351	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0359	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0366	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Cassandra** Stud Book Number: **150087**

Date of Birth 08/05/2011 Country GERMANY Region Europe

Mean Kinship 0.0277 Mean Kinship Band C Inbreeding Coefficient 0.0249

Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0368	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0379	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0381	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0397	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0398	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0409	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0414	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0417	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0424	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0427	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0442	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0451	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0459	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0481	EUROPE	Czech Republic
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0496	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0515	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0529	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0573	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0598	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0726	EUROPE	Co. Donegal
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0740	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0743	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0791	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.1442	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0310	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0333	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0355	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0461	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Casseopaya** Stud Book Number: **150088**

Date of Birth 16/05/2011 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0331

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0305	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0131	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0169	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0203	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0286	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0286	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0295	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0308	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0335	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0347	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0388	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0216	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0302	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0310	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0313	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0343	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0363	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0386	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0436	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0110	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0137	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0171	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0214	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0228	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0229	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0235	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0236	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0240	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0244	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0245	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0245	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0245	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0262	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0262	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0264	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0268	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0272	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0276	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Casseopaya** Stud Book Number: **150088**

Date of Birth 16/05/2011 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0331

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0278	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0282	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0292	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0299	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0312	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0314	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0339	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0351	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0357	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0362	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0438	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0456	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0512	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0550	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0583	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0583	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0679	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0694	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0793	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0188	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0231	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0242	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0255	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0257	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0261	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0265	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0270	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0274	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0280	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0281	EUROPE	Czech Republic
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0294	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0295	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0305	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0305	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0310	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0311	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0312	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0312	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0321	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0335	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0337	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0346	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0349	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0353	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0365	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0369	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0374	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0381	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0383	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0386	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0387	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Casseopaya** Stud Book Number: **150088**

Date of Birth 16/05/2011 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0331

Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0388	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0399	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0399	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0403	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0415	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0419	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0430	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0438	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0440	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0443	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0461	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0465	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0469	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0525	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0528	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0561	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0604	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0606	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0611	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0736	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0759	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0806	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0851	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.1486	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0355	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0266	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0377	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0410	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Cressida** Stud Book Number: **150276**

Date of Birth 30/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0244

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0310	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0163	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0201	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0234	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0237	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0238	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0238	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0252	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0295	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0323	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0211	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0237	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0242	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0255	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0266	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0357	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0364	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0366	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0135	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0265	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0175	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0199	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0201	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0208	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0222	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0232	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0239	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0250	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0254	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0261	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0261	EUROPE	Poland
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0264	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0271	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0277	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0281	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0293	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0304	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Cressida** Stud Book Number: **150276**

Date of Birth 30/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0244

Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0308	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0308	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0309	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0313	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0313	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0322	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0365	EUROPE	Sweden
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0379	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0392	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0414	EUROPE	France
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0427	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0458	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0499	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0565	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0632	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0724	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0947	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0957	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.1022	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0166	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0180	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0215	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0219	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0233	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0236	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0237	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0249	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0252	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0256	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0256	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0277	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0280	EUROPE	Co. Donegal
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0284	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0286	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0287	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0288	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0289	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0291	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0293	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0295	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0300	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0303	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0307	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0313	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0313	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0314	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0317	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0328	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0333	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0336	EUROPE	Hungary
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0347	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Cressida** Stud Book Number: **150276**

Date of Birth 30/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0244

Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0348	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0350	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0353	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0359	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0407	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0412	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0428	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0444	EUROPE	Poland
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0450	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0477	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0521	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0540	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0577	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0582	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0597	EUROPE	Czech Republic
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0608	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0612	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0636	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0643	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0655	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0663	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0676	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0689	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.1283	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0324	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0175	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0287	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0769	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Curious Surprise** Stud Book Number: **150089**

Date of Birth 22/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0279 Mean Kinship Band C Inbreeding Coefficient 0.0254

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0289	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0135	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0187	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0220	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0267	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0278	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0278	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0308	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0362	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0398	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0540	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0226	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0275	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0279	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0280	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0322	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0328	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0364	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0406	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0110	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0117	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0166	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0207	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0207	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0208	EUROPE	Switzerland
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0217	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0217	EUROPE	Italy
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0220	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0220	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0220	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0224	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0229	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0233	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0238	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0240	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0242	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0243	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0249	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Curious Surprise** Stud Book Number: **150089**

Date of Birth 22/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0279 Mean Kinship Band C Inbreeding Coefficient 0.0254

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0255	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0264	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0268	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0283	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0310	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0331	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0338	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0352	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0385	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0400	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0426	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0436	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0488	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0531	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0560	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0622	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0651	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0659	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0783	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0208	EUROPE	Italy
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0219	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0229	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0233	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0246	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0254	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0263	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0264	EUROPE	Czech Republic
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0265	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0267	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0268	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0269	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0273	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0274	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0277	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0285	EUROPE	Hungary
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0286	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0290	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0298	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0310	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0330	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0332	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0334	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0343	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0343	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0344	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0344	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0349	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0354	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0358	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0361	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0367	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Curious Surprise** Stud Book Number: **150089**

Date of Birth 22/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0279 Mean Kinship Band C Inbreeding Coefficient 0.0254

Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0375	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0382	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0400	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0403	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0405	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0422	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0422	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0450	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0451	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0454	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0462	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0483	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0484	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0495	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0514	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0534	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0535	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0554	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0697	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0710	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0742	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0762	EUROPE	Co. Donegal
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0769	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.1455	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0416	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0335	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0423	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0547	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Desdomona** Stud Book Number: **150293**

Date of Birth 31/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0288 Mean Kinship Band C Inbreeding Coefficient 0.0360

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0230	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0133	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0187	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0231	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0256	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0262	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0270	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0296	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0323	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0355	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0355	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0244	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0257	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0261	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0273	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0332	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0340	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0372	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0516	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0108	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0201	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0188	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0203	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0208	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0210	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0222	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0224	EUROPE	Switzerland
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0228	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0228	EUROPE	Italy
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0233	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0234	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0235	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0243	EUROPE	Belgium
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0244	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0244	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0251	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0262	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0282	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Desdomona** Stud Book Number: **150293**

Date of Birth 31/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0288 Mean Kinship Band C Inbreeding Coefficient 0.0360

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0292	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0295	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0320	EUROPE	Austria
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0331	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0333	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0359	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0373	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0379	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0452	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0471	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0534	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0554	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0575	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0580	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0594	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0605	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0678	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0824	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0833	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0222	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0239	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0240	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0244	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0253	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0255	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0268	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0270	EUROPE	Czech Republic
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0270	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0284	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0285	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0292	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0309	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0310	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0314	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0318	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0324	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0329	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0331	EUROPE	Austria
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0333	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0348	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0351	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0354	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0356	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0358	EUROPE	Hungary
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0358	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0375	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0377	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0389	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0405	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0419	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0436	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Desdomona** Stud Book Number: **150293**

Date of Birth 31/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0288 Mean Kinship Band C Inbreeding Coefficient 0.0360

Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0440	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0444	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0450	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0463	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0472	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0474	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0480	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0506	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0511	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0517	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0534	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0539	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0550	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0561	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0581	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0583	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0596	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0627	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0687	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0723	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0723	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0730	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0744	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.1497	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0447	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0257	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0258	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0533	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Diva** Stud Book Number: **150294**

Date of Birth 09/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0227

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0302	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0114	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0149	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0212	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0222	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0272	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0323	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0323	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0338	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0340	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0380	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0263	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0281	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0310	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0325	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0333	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0345	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0440	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0518	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0093	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0113	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0200	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0200	EUROPE	Italy
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0201	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0205	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0207	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0211	EUROPE	Sweden
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0218	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0225	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0227	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0230	EUROPE	Belgium
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0236	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0250	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0252	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0253	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0259	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0263	EUROPE	Switzerland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0265	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Diva** Stud Book Number: **150294**

Date of Birth 09/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0227

Acle Fearless	47387	Black	0.0212	0.0277	C	0.0268	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0273	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0284	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0284	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0301	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0303	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0306	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0347	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0367	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0375	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0429	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0442	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0485	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0557	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0557	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0572	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0645	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0682	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0818	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0222	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0237	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0243	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0248	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0253	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0266	EUROPE	Italy
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0278	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0293	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0300	EUROPE	Czech Republic
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0302	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0304	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0306	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0308	EUROPE	Austria
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0314	EUROPE	Austria
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0322	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0327	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0332	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0333	EUROPE	France
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0334	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0340	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0346	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0349	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0349	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0350	EUROPE	Hungary
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0352	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0355	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0358	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0358	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0362	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0369	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0388	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0395	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Diva** Stud Book Number: **150294**

Date of Birth 09/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0227

Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0395	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0405	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0407	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0413	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0420	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0421	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0435	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0455	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0455	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0483	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0487	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0491	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0496	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0502	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0507	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0534	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0545	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0559	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0591	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0703	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0712	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0744	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0771	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.1467	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0445	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0286	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0287	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0491	UK	Frozen Semen For Export

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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Dreamgirl** Stud Book Number: **150295**

Date of Birth 22/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0331

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0305	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0131	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0169	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0203	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0286	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0286	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0295	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0308	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0335	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0347	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0388	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0216	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0302	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0310	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0313	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0343	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0363	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0386	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0436	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0110	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0137	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0171	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0214	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0228	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0229	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0235	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0236	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0240	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0244	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0245	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0245	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0245	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0262	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0262	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0264	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0268	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0272	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0276	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Dreamgirl** Stud Book Number: **150295**

Date of Birth 22/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0331

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0278	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0282	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0292	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0299	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0312	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0314	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0339	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0351	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0357	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0362	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0438	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0456	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0512	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0550	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0583	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0583	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0679	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0694	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0793	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0188	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0231	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0242	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0255	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0257	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0261	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0265	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0270	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0274	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0280	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0281	EUROPE	Czech Republic
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0294	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0295	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0305	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0305	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0310	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0311	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0312	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0312	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0321	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0335	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0337	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0346	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0349	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0353	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0365	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0369	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0374	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0381	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0383	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0386	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0387	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Dreamgirl** Stud Book Number: **150295**

Date of Birth 22/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0331

Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0388	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0399	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0399	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0403	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0415	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0419	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0430	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0438	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0440	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0443	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0461	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0465	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0469	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0525	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0528	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0561	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0604	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0606	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0611	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0736	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0759	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0806	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0851	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.1486	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0355	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0266	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0377	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0410	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Dynamit** Stud Book Number: **150296**

Date of Birth 14/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0325 Mean Kinship Band D Inbreeding Coefficient 0.0339

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0459	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0171	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0191	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0241	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0273	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0287	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0328	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0328	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0380	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0461	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0461	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0320	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0330	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0344	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0368	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0370	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0478	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0525	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0576	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0110	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0117	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0176	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0202	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0228	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0242	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0255	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0262	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0274	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0274	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0279	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0286	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0298	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0299	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0303	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0305	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0314	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0316	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0319	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Dynamit** Stud Book Number: **150296**

Date of Birth 14/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0325 Mean Kinship Band D Inbreeding Coefficient 0.0339

Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0338	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0342	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0345	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0356	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0360	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0364	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0365	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0374	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0376	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0376	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0380	EUROPE	Switzerland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0385	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0389	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0390	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0394	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0395	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0409	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0565	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0580	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0273	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0312	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0317	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0352	EUROPE	Italy
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0352	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0361	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0368	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0368	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0375	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0375	EUROPE	France
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0375	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0378	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0380	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0382	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0382	EUROPE	Poland
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0384	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0384	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0389	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0399	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0406	EUROPE	Hungary
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0407	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0412	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0412	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0413	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0413	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0414	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0416	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0416	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0422	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0431	EUROPE	Sweden
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0434	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0435	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Dynamit** Stud Book Number: **150296**

Date of Birth 14/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0325 Mean Kinship Band D Inbreeding Coefficient 0.0339

Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0441	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0443	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0449	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0454	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0454	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0455	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0461	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0463	EUROPE	Co. Donegal
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0464	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0468	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0470	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0472	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0473	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0476	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0481	EUROPE	Czech Republic
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0482	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0485	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0488	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0501	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0507	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0522	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0549	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0610	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1029	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0554	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0300	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0531	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1581	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ecstasy** Stud Book Number: **150510**

Date of Birth 19/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0308 Mean Kinship Band D Inbreeding Coefficient 0.0815

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0382	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0207	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0227	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0242	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0248	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0262	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0296	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0296	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0382	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0389	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0585	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0231	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0259	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0282	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0297	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0328	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0332	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0378	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0443	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0147	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0149	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0187	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0197	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0203	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0231	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0243	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0245	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0251	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0256	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0259	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0260	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0269	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0269	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0271	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0271	EUROPE	Denmark
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0279	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0283	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0283	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ecstasy** Stud Book Number: **150510**

Date of Birth 19/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0308 Mean Kinship Band D Inbreeding Coefficient 0.0815

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0286	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0297	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0300	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0301	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0319	EUROPE	Poland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0322	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0329	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0329	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0342	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0344	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0358	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0361	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0371	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0416	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0433	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0440	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0626	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0754	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0955	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0262	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0271	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0276	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0279	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0280	EUROPE	Italy
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0282	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0299	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0301	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0302	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0303	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0305	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0309	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0310	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0310	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0319	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0323	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0327	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0334	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0340	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0343	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0346	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0347	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0350	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0352	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0353	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0359	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0362	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0365	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0371	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0372	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0375	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0378	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ecstasy** Stud Book Number: **150510**

Date of Birth 19/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0308 Mean Kinship Band D Inbreeding Coefficient 0.0815

Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0379	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0382	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0392	EUROPE	Co. Donegal
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0394	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0399	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0399	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0404	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0418	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0433	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0444	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0454	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0455	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0458	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0490	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0517	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0518	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0537	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0542	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0545	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0585	EUROPE	Czech Republic
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0624	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0792	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0923	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1743	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0421	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0253	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0381	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.3102	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Edlynne** Stud Book Number: **150511**

Date of Birth 18/05/2013 Country NETHERLANDS Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.2917

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0457	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0191	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0214	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0228	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0246	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0247	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0271	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0291	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0291	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0378	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0466	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0235	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0247	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0273	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0292	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0299	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0448	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0484	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0494	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0147	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0158	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0156	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0184	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0223	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0231	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0233	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0239	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0243	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0247	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0259	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0303	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0304	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0304	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0305	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0314	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0316	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0323	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0336	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Edlynne** Stud Book Number: **150511**

Date of Birth 18/05/2013 Country NETHERLANDS Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.2917

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0349	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0352	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0358	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0359	EUROPE	Denmark
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0377	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0379	EUROPE	Poland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0382	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0393	EUROPE	Switzerland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0393	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0428	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0439	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0456	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0470	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0547	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0580	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0596	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0618	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.1013	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.1242	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0214	EUROPE	Austria
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0237	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0246	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0284	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0285	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0288	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0290	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0291	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0297	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0308	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0311	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0313	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0314	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0329	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0329	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0332	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0335	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0335	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0344	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0351	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0351	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0354	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0354	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0361	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0362	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0363	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0381	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0390	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0410	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0423	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0424	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0424	EUROPE	Co. Donegal

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Edlynne** Stud Book Number: **150511**

Date of Birth 18/05/2013 Country NETHERLANDS Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.2917

Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0428	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0435	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0439	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0439	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0440	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0469	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0472	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0510	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0511	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0542	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0553	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0560	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0585	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0594	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0604	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0619	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0649	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0713	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0740	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0758	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0812	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0850	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.1104	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.2231	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0398	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0190	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0330	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.4152	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Elektra** Stud Book Number: **150512**

Date of Birth 05/06/2013 Country GERMANY Region Europe

Mean Kinship 0.0251 Mean Kinship Band C Inbreeding Coefficient 0.0340

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0296	AMERICAS	USA
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0200	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0200	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0219	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0239	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0240	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0245	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0311	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0349	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0442	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0589	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0217	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0220	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0277	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0282	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0288	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0295	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0447	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0519	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0275	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0374	EUROPE	France
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0149	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0166	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0166	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0181	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0181	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0191	EUROPE	Belgium
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0200	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0202	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0203	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0205	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0220	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0227	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0232	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0234	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0240	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0240	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0241	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Elektra** Stud Book Number: **150512**

Date of Birth 05/06/2013 Country GERMANY Region Europe

Mean Kinship 0.0251 Mean Kinship Band C Inbreeding Coefficient 0.0340

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0247	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0252	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0264	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0265	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0268	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0272	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0277	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0298	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0299	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0310	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0312	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0312	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0352	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0378	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0386	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0386	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0483	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0535	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0612	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0181	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0183	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0187	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0192	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0194	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0194	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0197	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0202	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0203	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0208	EUROPE	Czech Republic
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0210	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0214	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0214	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0217	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0219	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0219	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0219	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0222	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0228	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0229	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0233	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0234	EUROPE	Co. Donegal
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0236	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0238	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0240	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0242	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0245	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0253	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0254	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0261	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0264	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0267	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Elektra** Stud Book Number: **150512**

Date of Birth 05/06/2013 Country GERMANY Region Europe

Mean Kinship 0.0251 Mean Kinship Band C Inbreeding Coefficient 0.0340

Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0269	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0271	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0276	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0280	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0283	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0287	EUROPE	Hungary
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0302	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0303	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0308	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0314	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0322	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0325	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0327	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0377	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0378	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0397	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0407	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0432	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0475	EUROPE	Austria
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0517	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0589	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0627	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0637	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0644	EUROPE	Italy
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0272	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0176	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0272	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0621	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Elliemay** Stud Book Number: **150513**

Date of Birth 07/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0398	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0204	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0209	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0225	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0287	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0291	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0292	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0304	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0304	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0362	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0434	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0254	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0294	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0327	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0331	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0341	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0368	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0473	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0148	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0168	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0211	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0222	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0226	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0260	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0261	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0268	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0272	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0287	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0290	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0290	EUROPE	Austria
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0291	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0297	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0297	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0297	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0299	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0306	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Elliemay** Stud Book Number: **150513**

Date of Birth 07/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0307	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0307	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0310	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0321	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0327	EUROPE	Switzerland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0334	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0348	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0349	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0355	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0361	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0363	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0393	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0418	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0439	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0443	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0469	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0518	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0719	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0916	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0260	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0266	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0283	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0287	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0291	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0307	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0308	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0308	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0316	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0320	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0327	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0333	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0336	EUROPE	Austria
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0338	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0341	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0346	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0347	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0355	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0359	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0360	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0362	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0366	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0367	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0368	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0371	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0374	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0384	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0386	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0392	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0411	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0416	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0421	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Elliemay** Stud Book Number: **150513**

Date of Birth 07/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0423	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0425	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0432	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0441	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0442	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0447	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0451	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0453	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0459	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0473	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0475	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0481	EUROPE	Co. Donegal
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0498	EUROPE	Austria
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0503	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0529	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0540	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0543	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0544	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0558	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0596	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0603	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0679	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0812	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1597	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0360	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0295	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0368	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2820	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Emelie**			Stud Book Number:	**150514**
Date of Birth	14/04/2013	Country	GERMANY	Region	Europe
Mean Kinship	0.0317	Mean Kinship Band	D	Inbreeding Coefficient	0.0237

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0323	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0171	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0205	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0226	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0246	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0265	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0342	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0350	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0373	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0373	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0212	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0237	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0254	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0292	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0352	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0412	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0553	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0146	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0233	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0199	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0226	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0231	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0233	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0254	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0266	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0270	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0273	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0278	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0280	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0280	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0287	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0310	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0312	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0317	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Emelie** Stud Book Number: **150514**

Date of Birth 14/04/2013 Country GERMANY Region Europe

Mean Kinship 0.0317 Mean Kinship Band D Inbreeding Coefficient 0.0237

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0327	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0329	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0339	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0345	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0360	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0363	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0363	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0391	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0418	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0431	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0433	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0461	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0461	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0488	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0490	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0535	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0718	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0749	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0893	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0190	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0252	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0265	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0283	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0292	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0301	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0327	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0328	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0334	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0344	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0347	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0347	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0347	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0347	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0350	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0351	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0358	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0360	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0362	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0367	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0369	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0372	EUROPE	Hungary
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0373	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0374	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0374	EUROPE	Co. Donegal
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0378	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0396	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0418	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0423	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0424	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0431	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0442	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Emelie** Stud Book Number: **150514**

Date of Birth 14/04/2013 Country GERMANY Region Europe

Mean Kinship 0.0317 Mean Kinship Band D Inbreeding Coefficient 0.0237

Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0443	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0446	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0446	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0456	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0463	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0467	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0470	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0477	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0478	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0493	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0494	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0509	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0518	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0527	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0547	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0549	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0591	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0634	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0644	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0653	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0752	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0777	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0838	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1581	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0452	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0176	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0491	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2812	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Emotion** Stud Book Number: **150515**

Date of Birth 25/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0315 Mean Kinship Band D Inbreeding Coefficient 0.0292

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0395	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0187	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0189	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0212	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0217	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0234	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0324	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0341	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0341	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0384	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0407	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0274	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0280	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0285	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0291	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0367	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0415	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0420	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0555	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0130	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0144	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0184	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0191	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0222	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0227	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0252	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0252	EUROPE	Italy
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0260	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0261	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0263	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0264	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0265	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0273	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0274	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0277	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0287	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0295	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0297	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Emotion** Stud Book Number: **150515**

Date of Birth 25/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0315 Mean Kinship Band D Inbreeding Coefficient 0.0292

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0297	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0304	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0321	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0325	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0334	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0342	EUROPE	Poland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0342	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0342	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0351	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0356	EUROPE	Switzerland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0370	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0370	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0428	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0448	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0453	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0491	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0741	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0883	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0217	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0250	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0310	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0314	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0321	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0323	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0323	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0337	EUROPE	Italy
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0340	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0341	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0342	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0343	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0344	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0347	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0356	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0356	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0357	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0358	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0359	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0361	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0365	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0366	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0368	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0368	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0372	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0380	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0381	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0382	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0387	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0393	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0397	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0398	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Emotion** Stud Book Number: **150515**

Date of Birth 25/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0315 Mean Kinship Band D Inbreeding Coefficient 0.0292

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0401	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0423	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0428	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0433	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0435	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0438	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0452	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0456	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0469	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0470	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0479	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0483	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0496	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0502	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0505	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0524	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0530	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0531	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0536	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0562	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0622	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0641	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0846	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1606	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0450	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0206	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0449	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2840	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Epona** Stud Book Number: **150516**

Date of Birth 27/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0319 Mean Kinship Band D Inbreeding Coefficient 0.0224

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0363	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0168	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0172	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0210	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0221	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0266	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0266	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0279	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0282	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0422	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0579	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0257	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0264	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0277	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0277	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0285	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0328	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0412	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.1020	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0103	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0110	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0151	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0178	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0191	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0217	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0223	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0225	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0230	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0256	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0265	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0273	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0278	EUROPE	Switzerland
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0281	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0290	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0316	EUROPE	France
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0327	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0347	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0351	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Epona** Stud Book Number: **150516**

Date of Birth 27/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0319 Mean Kinship Band D Inbreeding Coefficient 0.0224

Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0352	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0356	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0363	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0364	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0372	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0382	EUROPE	Poland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0383	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0429	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0429	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0439	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0448	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0451	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0455	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0482	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0525	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0535	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0738	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0849	EUROPE	Sweden
Acle Fearless	47387	Black	0.0212	0.0277	C	0.1005	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0226	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0253	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0261	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0270	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0272	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0274	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0274	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0279	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0279	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0289	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0293	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0299	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0308	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0311	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0318	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0320	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0336	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0338	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0340	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0344	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0349	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0360	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0361	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0370	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0372	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0374	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0381	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0384	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0387	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0397	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0399	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0400	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Epona** Stud Book Number: **150516**

Date of Birth 27/05/2013 Country GERMANY Region Europe

Mean Kinship 0.0319 Mean Kinship Band D Inbreeding Coefficient 0.0224

Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0410	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0412	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0427	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0439	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0446	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0448	EUROPE	Co. Donegal
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0466	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0466	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0467	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0467	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0469	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0472	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0498	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0535	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0546	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0551	EUROPE	Austria
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0582	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0659	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0671	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0802	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0805	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0849	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0905	EUROPE	Czech Republic
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1560	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0328	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0224	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0321	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2806	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Fair Maiden**			Stud Book Number:	**150771**
Date of Birth	06/05/2014	Country	GERMANY	Region	Europe
Mean Kinship	0.0323	Mean Kinship Band	D	Inbreeding Coefficient	0.0251

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0398	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0204	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0209	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0225	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0287	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0291	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0292	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0304	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0304	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0362	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0434	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0254	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0294	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0327	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0331	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0341	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0368	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0473	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0148	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0168	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0211	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0222	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0226	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0260	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0261	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0268	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0272	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0287	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0290	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0290	EUROPE	Austria
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0291	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0297	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0297	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0297	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0299	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0306	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fair Maiden** Stud Book Number: **150771**

Date of Birth 06/05/2014 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0307	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0307	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0310	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0321	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0327	EUROPE	Switzerland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0334	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0348	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0349	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0355	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0361	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0363	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0393	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0418	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0439	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0443	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0469	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0518	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0719	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0916	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0260	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0266	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0283	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0287	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0291	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0307	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0308	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0308	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0316	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0320	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0327	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0333	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0336	EUROPE	Austria
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0338	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0341	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0346	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0347	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0355	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0359	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0360	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0362	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0366	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0367	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0368	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0371	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0374	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0384	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0386	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0392	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0411	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0416	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0421	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fair Maiden** Stud Book Number: **150771**

Date of Birth 06/05/2014 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0423	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0425	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0432	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0441	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0442	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0447	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0451	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0453	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0459	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0473	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0475	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0481	EUROPE	Co. Donegal
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0498	EUROPE	Austria
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0503	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0529	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0540	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0543	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0544	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0558	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0596	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0603	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0679	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0812	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1597	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0360	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0295	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0368	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2820	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fairy Glamour** Stud Book Number: **150772**

Date of Birth 20/06/2014 Country GERMANY Region Europe

Mean Kinship 0.0304 Mean Kinship Band D Inbreeding Coefficient 0.0236

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0329	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0165	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0223	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0229	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0234	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0241	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0246	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0275	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0275	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0297	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0329	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0209	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0229	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0236	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0245	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0253	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0264	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0338	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0348	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0188	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0267	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0171	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0194	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0198	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0212	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0214	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0214	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0228	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0243	EUROPE	Austria
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0262	EUROPE	Denmark
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0268	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0268	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0269	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0271	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0279	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0284	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0300	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0302	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fairy Glamour** Stud Book Number: **150772**

Date of Birth 20/06/2014 Country GERMANY Region Europe

Mean Kinship 0.0304 Mean Kinship Band D Inbreeding Coefficient 0.0236

Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0307	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0309	EUROPE	Switzerland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0314	EUROPE	France
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0314	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0323	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0326	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0334	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0350	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0350	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0361	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0363	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0400	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0454	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0486	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0503	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0507	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0748	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0937	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0202	EUROPE	Austria
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0206	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0222	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0223	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0227	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0231	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0249	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0256	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0264	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0266	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0268	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0268	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0276	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0281	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0283	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0283	EUROPE	Hungary
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0292	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0300	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0302	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0304	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0312	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0316	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0318	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0334	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0334	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0338	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0348	EUROPE	Co. Donegal
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0355	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0361	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0365	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0373	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0373	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fairy Glamour** Stud Book Number: **150772**

Date of Birth 20/06/2014 Country GERMANY Region Europe

Mean Kinship 0.0304 Mean Kinship Band D Inbreeding Coefficient 0.0236

Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0381	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0383	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0385	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0385	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0386	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0395	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0404	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0404	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0411	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0448	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0453	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0454	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0470	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0490	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0498	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0514	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0532	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0558	EUROPE	Italy
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0583	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0586	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0621	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0635	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0803	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1535	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0279	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0175	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0261	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2812	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Favourite** Stud Book Number: **150773**

Date of Birth 31/05/2014 Country GERMANY Region Europe

Mean Kinship 0.0314 Mean Kinship Band D Inbreeding Coefficient 0.0292

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0395	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0187	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0189	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0212	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0217	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0234	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0324	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0341	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0341	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0384	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0407	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0274	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0280	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0285	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0291	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0367	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0415	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0420	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0555	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0130	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0144	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0184	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0191	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0222	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0227	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0252	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0252	EUROPE	Italy
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0260	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0261	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0263	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0264	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0265	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0273	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0274	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0277	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0287	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0295	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0297	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Favourite** Stud Book Number: **150773**

Date of Birth 31/05/2014 Country GERMANY Region Europe

Mean Kinship 0.0314 Mean Kinship Band D Inbreeding Coefficient 0.0292

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0297	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0304	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0321	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0325	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0334	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0342	EUROPE	Poland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0342	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0342	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0351	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0356	EUROPE	Switzerland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0370	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0370	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0428	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0448	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0453	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0491	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0741	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0883	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0217	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0250	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0310	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0314	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0321	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0323	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0323	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0337	EUROPE	Italy
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0340	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0341	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0342	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0343	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0344	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0347	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0356	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0356	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0357	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0358	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0359	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0361	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0365	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0366	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0368	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0368	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0372	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0380	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0381	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0382	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0387	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0393	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0397	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0398	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Favourite** Stud Book Number: **150773**

Date of Birth 31/05/2014 Country GERMANY Region Europe

Mean Kinship 0.0314 Mean Kinship Band D Inbreeding Coefficient 0.0292

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0401	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0423	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0428	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0433	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0435	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0438	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0452	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0456	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0469	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0470	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0479	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0483	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0496	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0502	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0505	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0524	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0530	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0531	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0536	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0562	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0622	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0641	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0846	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1606	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0450	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0206	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0449	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2840	UK	Frozen Semen For Export

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Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fine Lady** Stud Book Number: **150774**

Date of Birth 15/08/2014 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0360

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.1007	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0235	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0243	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0245	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0252	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0266	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0266	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0305	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0315	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0330	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0377	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0229	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0265	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0267	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0313	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0323	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0368	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0384	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0438	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0167	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0291	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0189	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0212	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0215	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0220	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0221	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0223	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0256	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0259	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0259	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0278	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0280	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0288	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0294	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0306	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0310	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0310	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0317	EUROPE	Germany

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fine Lady** Stud Book Number: **150774**

Date of Birth 15/08/2014 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0360

Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0323	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0326	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0327	EUROPE	Switzerland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0336	EUROPE	France
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0346	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0347	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0355	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0359	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0361	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0372	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0414	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0472	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0475	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0484	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0487	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0570	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0591	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0799	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0950	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0216	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0248	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0250	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0253	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0268	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0270	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0284	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0299	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0301	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0303	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0304	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0305	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0307	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0308	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0311	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0311	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0315	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0316	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0320	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0320	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0321	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0325	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0330	EUROPE	Hungary
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0344	EUROPE	Italy
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0353	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0359	EUROPE	Co. Donegal
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0360	EUROPE	France
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0369	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0378	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0379	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0382	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0384	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Fine Lady** Stud Book Number: **150774**

Date of Birth 15/08/2014 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0360

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0390	EUROPE	France
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0391	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0407	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0412	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0413	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0426	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0431	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0436	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0449	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0499	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0502	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0505	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0506	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0522	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0555	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0573	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0576	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0621	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0630	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0634	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0712	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0843	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.1153	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1576	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0489	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0263	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0299	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2874	UK	Frozen Semen For Export

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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's First Lady**			Stud Book Number:	**150775**
Date of Birth	10/05/2014	Country	GERMANY	Region	Europe
Mean Kinship	0.0317	Mean Kinship Band	D	Inbreeding Coefficient	0.0237

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0323	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0171	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0205	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0226	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0246	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0265	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0342	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0350	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0373	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0373	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0212	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0237	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0254	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0292	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0352	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0412	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0553	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0146	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0233	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0199	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0226	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0231	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0233	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0254	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0266	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0270	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0273	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0278	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0280	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0280	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0287	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0310	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0312	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0317	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's First Lady** Stud Book Number: **150775**

Date of Birth 10/05/2014 Country GERMANY Region Europe

Mean Kinship 0.0317 Mean Kinship Band D Inbreeding Coefficient 0.0237

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0327	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0329	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0339	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0345	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0360	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0363	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0363	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0391	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0418	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0431	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0433	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0461	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0461	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0488	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0490	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0535	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0718	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0749	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0893	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0190	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0252	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0265	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0283	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0292	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0301	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0327	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0328	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0334	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0344	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0347	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0347	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0347	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0347	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0350	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0351	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0358	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0360	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0362	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0367	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0369	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0372	EUROPE	Hungary
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0373	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0374	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0374	EUROPE	Co. Donegal
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0378	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0396	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0418	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0423	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0424	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0431	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0442	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's First Lady** Stud Book Number: **150775**

Date of Birth 10/05/2014 Country GERMANY Region Europe

Mean Kinship 0.0317 Mean Kinship Band D Inbreeding Coefficient 0.0237

Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0443	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0446	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0446	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0456	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0463	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0467	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0470	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0477	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0478	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0493	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0494	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0509	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0518	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0527	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0547	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0549	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0591	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0634	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0644	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0653	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0752	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0777	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0838	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1581	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0452	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0176	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0491	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2812	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Georgie Girl** Stud Book Number: **150953**

Date of Birth 29/06/2015 Country GERMANY Region Europe

Mean Kinship 0.0306 Mean Kinship Band D Inbreeding Coefficient 0.0387

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0338	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0198	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0202	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0204	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0251	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0251	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0276	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0287	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0289	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0368	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0533	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0218	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0252	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0263	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0272	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0276	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0366	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0368	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0658	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0129	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0142	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0172	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0201	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0204	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0211	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0221	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0226	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0229	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0249	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0262	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0262	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0269	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0271	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0276	EUROPE	Switzerland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0290	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0298	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0301	EUROPE	Belgium
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0307	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Georgie Girl** Stud Book Number: **150953**

Date of Birth 29/06/2015 Country GERMANY Region Europe

Mean Kinship 0.0306 Mean Kinship Band D Inbreeding Coefficient 0.0387

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0310	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0320	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0321	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0323	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0347	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0355	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0411	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0415	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0421	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0440	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0467	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0472	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0473	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0523	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0580	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0580	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0647	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0756	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0886	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0219	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0237	EUROPE	Italy
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0246	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0250	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0269	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0272	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0276	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0276	EUROPE	Hungary
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0278	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0278	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0279	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0281	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0283	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0286	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0291	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0292	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0296	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0297	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0297	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0303	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0304	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0307	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0308	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0309	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0314	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0324	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0332	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0340	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0349	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0351	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0357	EUROPE	Co. Donegal
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0360	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Georgie Girl** Stud Book Number: **150953**

Date of Birth 29/06/2015 Country GERMANY Region Europe

Mean Kinship 0.0306 Mean Kinship Band D Inbreeding Coefficient 0.0387

Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0368	EUROPE	France
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0372	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0374	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0388	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0394	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0396	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0412	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0422	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0439	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0454	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0459	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0463	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0466	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0535	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0550	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0584	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0595	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0599	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0614	EUROPE	Austria
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0752	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0785	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0803	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0839	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1590	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0315	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0313	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0379	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2888	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Gina** Stud Book Number: **150954**

Date of Birth 25/06/2015 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0398	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0204	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0209	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0225	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0287	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0291	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0292	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0304	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0304	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0362	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0434	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0254	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0294	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0327	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0331	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0341	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0368	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0473	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0148	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0168	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0211	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0222	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0226	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0260	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0261	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0268	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0272	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0287	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0290	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0290	EUROPE	Austria
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0291	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0297	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0297	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0297	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0299	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0306	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Gina** Stud Book Number: **150954**

Date of Birth 25/06/2015 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0307	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0307	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0310	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0321	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0327	EUROPE	Switzerland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0334	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0348	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0349	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0355	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0361	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0363	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0393	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0418	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0439	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0443	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0469	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0518	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0719	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0916	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0260	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0266	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0283	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0287	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0291	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0307	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0308	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0308	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0316	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0320	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0327	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0333	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0336	EUROPE	Austria
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0338	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0341	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0346	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0347	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0355	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0359	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0360	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0362	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0366	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0367	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0368	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0371	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0374	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0384	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0386	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0392	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0411	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0416	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0421	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Gina** Stud Book Number: **150954**

Date of Birth 25/06/2015 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0251

Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0423	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0425	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0432	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0441	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0442	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0447	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0451	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0453	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0459	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0473	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0475	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0481	EUROPE	Co. Donegal
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0498	EUROPE	Austria
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0503	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0529	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0540	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0543	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0544	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0558	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0596	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0603	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0679	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0812	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1597	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0360	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0295	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0368	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2820	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ginger** Stud Book Number: **150960**

Date of Birth 01/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0290 Mean Kinship Band C Inbreeding Coefficient 0.0329

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0742	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0227	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0244	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0277	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0282	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0332	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0332	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0384	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0387	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0394	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0617	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0341	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0385	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0391	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0401	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0485	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0506	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0528	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0932	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0117	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0178	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0180	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0191	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0207	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0218	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0218	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0221	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0227	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0227	EUROPE	Italy
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0230	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0231	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0233	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0233	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0234	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0240	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0242	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0243	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0250	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ginger** Stud Book Number: **150960**

Date of Birth 01/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0290 Mean Kinship Band C Inbreeding Coefficient 0.0329

Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0250	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0252	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0256	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0266	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0274	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0276	EUROPE	Belgium
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0282	EUROPE	Poland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0283	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0284	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0302	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0305	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0309	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0315	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0320	EUROPE	Switzerland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0326	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0330	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0345	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0442	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0582	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0215	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0251	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0264	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0264	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0269	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0272	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0274	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0282	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0283	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0284	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0289	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0291	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0291	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0301	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0311	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0312	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0313	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0314	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0323	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0324	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0329	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0338	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0341	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0342	EUROPE	Italy
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0343	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0355	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0355	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0355	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0359	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0365	EUROPE	Poland
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0366	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0368	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ginger** Stud Book Number: **150960**

Date of Birth 01/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0290 Mean Kinship Band C Inbreeding Coefficient 0.0329

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0373	EUROPE	Poland
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0378	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0381	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0388	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0389	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0391	EUROPE	Hungary
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0393	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0397	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0406	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0408	EUROPE	Co. Donegal
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0412	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0430	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0440	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0444	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0452	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0474	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0490	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0507	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0513	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0541	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0559	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0578	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0614	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0615	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0619	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0272	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0335	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0489	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Gipsy Rose** Stud Book Number: **150955**

Date of Birth 26/05/2015 Country GERMANY Region Europe

Mean Kinship 0.0317 Mean Kinship Band D Inbreeding Coefficient 0.0237

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0323	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0171	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0205	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0226	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0246	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0265	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0342	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0350	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0373	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0373	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0212	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0237	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0254	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0292	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0352	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0412	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0553	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0146	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0233	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0199	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0226	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0231	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0233	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0254	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0266	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0270	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0273	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0278	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0280	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0280	EUROPE	Italy
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0287	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0310	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0312	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0317	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Gipsy Rose** Stud Book Number: **150955**

Date of Birth 26/05/2015 Country GERMANY Region Europe

Mean Kinship 0.0317 Mean Kinship Band D Inbreeding Coefficient 0.0237

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0327	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0329	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0339	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0345	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0360	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0363	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0363	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0391	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0418	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0431	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0433	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0461	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0461	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0488	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0490	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0535	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0718	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0749	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0893	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0190	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0252	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0265	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0283	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0292	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0301	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0327	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0328	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0334	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0344	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0347	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0347	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0347	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0347	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0350	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0351	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0358	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0360	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0362	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0367	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0369	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0372	EUROPE	Hungary
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0373	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0374	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0374	EUROPE	Co. Donegal
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0378	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0396	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0418	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0423	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0424	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0431	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0442	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Gipsy Rose** Stud Book Number: **150955**

Date of Birth 26/05/2015 Country GERMANY Region Europe

Mean Kinship 0.0317 Mean Kinship Band D Inbreeding Coefficient 0.0237

Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0443	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0446	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0446	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0456	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0463	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0467	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0470	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0477	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0478	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0493	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0494	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0509	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0518	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0527	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0547	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0549	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0591	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0634	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0644	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0653	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0752	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0777	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0838	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1581	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0452	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0176	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0491	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2812	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Glorious** Stud Book Number: **150961**

Date of Birth 16/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0291 Mean Kinship Band C Inbreeding Coefficient 0.0242

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0367	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0221	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0237	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0288	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0288	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0291	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0318	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0346	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0433	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0490	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0545	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0254	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0282	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0283	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0305	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0388	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0421	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0441	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0468	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0138	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0284	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0205	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0208	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0214	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0232	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0235	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0241	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0250	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0251	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0257	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0259	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0262	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0266	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0268	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0270	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0283	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0284	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0286	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Glorious** Stud Book Number: **150961**

Date of Birth 16/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0291 Mean Kinship Band C Inbreeding Coefficient 0.0242

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0287	EUROPE	Poland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0287	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0297	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0300	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0323	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0329	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0345	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0356	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0358	EUROPE	Sweden
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0360	EUROPE	France
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0415	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0420	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0420	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0431	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0506	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0525	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0544	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0553	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0630	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0280	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0280	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0281	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0284	EUROPE	Italy
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0292	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0298	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0299	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0304	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0304	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0309	EUROPE	France
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0310	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0312	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0313	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0316	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0316	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0317	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0319	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0326	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0332	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0332	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0333	EUROPE	Co. Donegal
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0333	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0337	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0339	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0342	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0354	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0358	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0365	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0368	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0369	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0370	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0373	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Glorious** Stud Book Number: **150961**

Date of Birth 16/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0291 Mean Kinship Band C Inbreeding Coefficient 0.0242

Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0374	EUROPE	Austria
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0374	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0378	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0378	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0381	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0385	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0389	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0389	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0398	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0407	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0416	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0420	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0425	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0433	EUROPE	Austria
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0438	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0457	EUROPE	France
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0460	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0469	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0474	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0489	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0519	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0541	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0545	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0979	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0438	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0398	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0572	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1532	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Glory** Stud Book Number: **151247**

Date of Birth 09/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0389 Mean Kinship Band D Inbreeding Coefficient 0.0315

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0590	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0163	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0268	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0292	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0329	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0466	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0480	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0517	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0534	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0588	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0588	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0460	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0470	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0497	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0593	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0606	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0620	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0662	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1038	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0115	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0132	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0170	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0202	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0236	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0257	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0259	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0260	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0277	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0277	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0285	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0289	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0292	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0302	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0305	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0305	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0316	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0320	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0333	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Glory** Stud Book Number: **151247**

Date of Birth 09/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0389 Mean Kinship Band D Inbreeding Coefficient 0.0315

Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0341	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0352	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0376	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0387	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0390	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0393	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0416	EUROPE	Switzerland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0416	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0416	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0423	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0428	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0450	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0472	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0529	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0562	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0578	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0584	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0591	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0292	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0352	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0370	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0372	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0374	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0393	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0394	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0404	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0412	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0418	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0418	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0419	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0432	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0454	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0455	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0461	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0463	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0464	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0469	EUROPE	Czech Republic
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0469	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0471	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0486	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0488	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0489	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0501	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0508	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0513	EUROPE	Co. Donegal
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0527	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0527	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0546	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0571	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0588	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Glory** Stud Book Number: **151247**

Date of Birth 09/04/2015 Country GERMANY Region Europe

Mean Kinship 0.0389 Mean Kinship Band D Inbreeding Coefficient 0.0315

Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0602	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0606	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0611	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0621	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0625	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0636	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0639	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0674	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0705	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0715	EUROPE	Hungary
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0754	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0763	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0765	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0765	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0784	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0790	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0822	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0906	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0935	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.1013	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.1073	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.1174	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.1528	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1603	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.1081	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0359	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0961	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1586	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Herrieth** Stud Book Number: **151001**

Date of Birth 06/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0292 Mean Kinship Band C Inbreeding Coefficient 0.0247

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0652	AMERICAS	USA
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0238	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0240	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0268	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0281	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0296	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0296	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0299	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0313	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0314	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0405	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0237	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0275	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0298	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0323	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0333	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0345	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0368	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0434	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0157	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0209	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0183	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0213	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0218	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0234	EUROPE	Denmark
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0241	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0242	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0247	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0254	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0254	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0258	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0259	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0260	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0265	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0267	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0269	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0271	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0272	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Herrieth** Stud Book Number: **151001**

Date of Birth 06/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0292 Mean Kinship Band C Inbreeding Coefficient 0.0247

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0273	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0276	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0278	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0279	EUROPE	Switzerland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0285	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0287	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0299	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0299	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0299	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0301	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0327	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0338	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0356	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0368	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0394	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0426	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0511	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0539	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0592	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0280	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0281	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0282	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0283	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0288	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0293	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0293	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0293	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0296	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0296	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0300	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0301	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0305	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0310	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0311	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0311	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0318	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0323	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0323	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0324	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0324	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0325	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0325	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0331	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0333	EUROPE	Sweden
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0336	EUROPE	Hungary
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0337	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0345	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0346	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0348	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0351	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0351	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Herrieth** Stud Book Number: **151001**

Date of Birth 06/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0292 Mean Kinship Band C Inbreeding Coefficient 0.0247

Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0353	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0353	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0356	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0358	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0364	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0364	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0372	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0377	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0377	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0383	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0386	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0388	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0390	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0392	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0396	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0410	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0417	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0418	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0442	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0475	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0515	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0542	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0723	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0976	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0504	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0293	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0391	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1548	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Holly** Stud Book Number: **151002**

Date of Birth 09/02/2016 Country GERMANY Region Europe

Mean Kinship 0.0314 Mean Kinship Band D Inbreeding Coefficient 0.0292

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0395	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0187	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0189	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0212	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0217	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0234	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0324	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0341	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0341	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0384	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0407	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0274	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0280	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0285	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0291	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0367	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0415	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0420	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0555	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0130	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0144	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0184	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0191	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0222	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0227	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0252	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0252	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0260	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0261	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0263	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0264	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0265	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0273	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0274	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0277	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0287	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0295	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0297	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Holly** Stud Book Number: **151002**

Date of Birth 09/02/2016 Country GERMANY Region Europe

Mean Kinship 0.0314 Mean Kinship Band D Inbreeding Coefficient 0.0292

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0297	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0304	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0321	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0325	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0334	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0342	EUROPE	Poland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0342	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0342	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0351	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0356	EUROPE	Switzerland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0370	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0370	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0428	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0448	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0453	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0491	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0741	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0883	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0217	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0250	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0310	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0314	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0321	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0323	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0323	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0337	EUROPE	Italy
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0340	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0341	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0342	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0343	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0344	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0347	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0356	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0356	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0357	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0358	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0359	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0361	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0365	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0366	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0368	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0368	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0372	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0380	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0381	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0382	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0387	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0393	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0397	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0398	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Holly** Stud Book Number: **151002**

Date of Birth 09/02/2016 Country GERMANY Region Europe

Mean Kinship 0.0314 Mean Kinship Band D Inbreeding Coefficient 0.0292

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0401	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0423	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0428	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0433	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0435	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0438	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0452	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0456	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0469	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0470	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0479	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0483	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0496	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0502	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0505	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0524	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0530	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0531	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0536	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0562	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0622	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0641	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0846	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1606	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0450	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0206	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0449	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2840	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Honey** Stud Book Number: **151003**

Date of Birth 10/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0294 Mean Kinship Band C Inbreeding Coefficient 0.0234

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0364	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0219	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0221	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0229	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0234	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0236	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0302	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0302	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0327	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0330	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0410	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0268	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0287	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0300	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0301	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0321	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0339	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0379	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0447	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0135	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0141	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0202	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0213	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0236	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0236	EUROPE	Italy
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0244	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0245	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0248	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0254	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0255	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0255	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0257	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0261	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0265	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0271	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0274	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0278	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0281	EUROPE	Netherlands

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Honey** Stud Book Number: **151003**

Date of Birth 10/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0294 Mean Kinship Band C Inbreeding Coefficient 0.0234

Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0283	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0286	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0288	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0290	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0292	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0293	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0317	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0323	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0327	EUROPE	Poland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0328	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0328	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0350	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0362	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0367	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0370	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0388	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0535	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0540	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0575	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0234	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0274	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0285	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0294	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0303	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0309	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0310	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0310	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0312	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0314	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0315	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0318	EUROPE	Italy
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0320	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0320	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0323	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0324	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0328	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0330	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0333	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0334	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0336	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0341	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0342	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0345	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0346	EUROPE	France
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0351	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0354	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0357	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0359	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0360	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0362	EUROPE	Co. Donegal
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0372	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Honey** Stud Book Number: **151003**

Date of Birth 10/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0294 Mean Kinship Band C Inbreeding Coefficient 0.0234

Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0377	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0379	EUROPE	Austria
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0379	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0380	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0383	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0384	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0384	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0387	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0393	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0393	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0394	EUROPE	Sweden
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0396	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0403	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0416	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0420	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0427	EUROPE	Hungary
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0428	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0434	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0436	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0439	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0453	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0469	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0581	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0991	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0446	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0250	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0402	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1560	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Independence** Stud Book Number: **151295**

Date of Birth 10/05/2017 Country GERMANY Region Europe

Mean Kinship 0.0354 Mean Kinship Band D Inbreeding Coefficient 0.0917

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.1099	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0263	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0285	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0341	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0348	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0366	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0385	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0395	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0401	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0414	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0414	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0354	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0416	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0428	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0434	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0484	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0501	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0515	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0687	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0155	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0266	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0198	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0201	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0240	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0240	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0245	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0247	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0252	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0276	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0289	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0291	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0298	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0302	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0302	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0303	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0308	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0310	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0335	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Independence** Stud Book Number: **151295**

Date of Birth 10/05/2017 Country GERMANY Region Europe

Mean Kinship 0.0354 Mean Kinship Band D Inbreeding Coefficient 0.0917

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0340	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0347	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0348	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0350	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0352	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0354	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0357	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0359	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0367	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0375	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0388	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0396	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0402	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0424	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0445	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0506	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0572	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0606	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0631	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0299	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0316	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0317	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0329	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0336	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0348	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0354	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0363	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0367	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0385	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0385	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0391	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0394	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0408	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0409	EUROPE	Co. Donegal
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0410	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0410	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0421	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0422	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0428	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0431	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0434	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0435	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0439	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0444	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0446	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0451	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0455	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0456	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0464	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0464	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0470	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Independence** Stud Book Number: **151295**

Date of Birth 10/05/2017 Country GERMANY Region Europe

Mean Kinship 0.0354 Mean Kinship Band D Inbreeding Coefficient 0.0917

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0483	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0490	EUROPE	Hungary
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0491	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0493	EUROPE	Italy
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0505	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0511	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0512	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0512	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0521	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0528	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0532	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0533	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0560	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0590	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0600	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0630	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0677	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0715	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0725	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0757	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0851	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0948	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.1118	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1272	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0860	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0358	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0625	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1596	UK	Frozen Semen For Export

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Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

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- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Infinity** Stud Book Number: **151168**

Date of Birth 17/04/2017 Country GERMANY Region Europe

Mean Kinship 0.0294 Mean Kinship Band C Inbreeding Coefficient 0.0234

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0364	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0219	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0221	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0229	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0234	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0236	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0302	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0302	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0327	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0330	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0410	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0268	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0287	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0300	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0301	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0321	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0339	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0379	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0447	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0135	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0141	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0202	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0213	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0236	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0236	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0244	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0245	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0248	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0254	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0255	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0255	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0257	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0261	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0265	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0271	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0274	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0278	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0281	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Infinity** Stud Book Number: **151168**

Date of Birth 17/04/2017 Country GERMANY Region Europe

Mean Kinship 0.0294 Mean Kinship Band C Inbreeding Coefficient 0.0234

Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0283	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0286	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0288	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0290	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0292	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0293	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0317	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0323	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0327	EUROPE	Poland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0328	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0328	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0350	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0362	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0367	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0370	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0388	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0535	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0540	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0575	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0234	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0274	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0285	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0294	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0303	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0309	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0310	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0310	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0312	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0314	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0315	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0318	EUROPE	Italy
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0320	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0320	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0323	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0324	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0328	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0330	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0333	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0334	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0336	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0341	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0342	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0345	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0346	EUROPE	France
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0351	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0354	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0357	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0359	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0360	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0362	EUROPE	Co. Donegal
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0372	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Infinity** Stud Book Number: **151168**

Date of Birth 17/04/2017 Country GERMANY Region Europe

Mean Kinship 0.0294 Mean Kinship Band C Inbreeding Coefficient 0.0234

Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0377	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0379	EUROPE	Austria
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0379	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0380	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0383	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0384	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0384	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0387	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0393	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0393	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0394	EUROPE	Sweden
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0396	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0403	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0416	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0420	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0427	EUROPE	Hungary
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0428	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0434	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0436	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0439	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0453	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0469	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0581	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0991	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0446	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0250	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0402	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1560	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's It Girl** Stud Book Number: **151245**

Date of Birth 12/05/2017 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0297

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0439	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0197	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0241	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0251	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0251	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0252	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0360	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0371	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0500	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0582	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0842	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0234	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0263	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0282	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0287	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0360	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0409	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0584	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0631	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0130	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0440	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0162	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0213	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0213	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0222	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0243	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0252	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0261	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0269	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0273	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0276	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0291	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0291	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0293	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0300	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0306	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0309	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0312	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's It Girl** Stud Book Number: **151245**

Date of Birth 12/05/2017 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0297

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0320	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0345	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0367	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0396	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0399	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0415	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0461	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0463	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0472	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0508	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0512	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0638	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0642	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0642	EUROPE	Italy
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0651	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0768	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0789	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0876	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.1025	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0256	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0256	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0269	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0276	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0280	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0280	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0281	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0281	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0285	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0287	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0293	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0295	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0315	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0321	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0323	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0324	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0324	EUROPE	Hungary
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0340	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0344	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0347	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0350	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0353	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0362	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0362	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0365	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0365	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0386	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0386	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0389	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0392	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0393	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0416	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's It Girl** Stud Book Number: **151245**

Date of Birth 12/05/2017 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0297

Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0423	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0438	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0445	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0455	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0482	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0498	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0503	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0511	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0518	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0528	EUROPE	Austria
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0535	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0535	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0568	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0587	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0593	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0647	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0684	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0724	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0725	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0750	EUROPE	Czech Republic
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0768	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0798	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0842	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1583	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0356	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0314	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0821	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2843	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ivanka** Stud Book Number: **151169**

Date of Birth 21/02/2017 Country GERMANY Region Europe

Mean Kinship 0.0271 Mean Kinship Band C Inbreeding Coefficient 0.0246

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0263	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0177	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0216	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0244	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0258	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0259	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0322	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0323	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0340	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0340	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0388	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0256	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0284	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0293	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0294	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0313	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0328	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0350	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0500	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0118	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0174	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0203	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0213	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0213	EUROPE	Italy
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0218	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0218	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0224	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0225	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0227	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0228	EUROPE	Switzerland
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0228	EUROPE	Sweden
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0228	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0232	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0233	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0234	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0252	EUROPE	Denmark
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0252	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0254	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ivanka** Stud Book Number: **151169**

Date of Birth 21/02/2017 Country GERMANY Region Europe

Mean Kinship 0.0271 Mean Kinship Band C Inbreeding Coefficient 0.0246

Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0256	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0257	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0285	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0291	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0292	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0293	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0323	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0338	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0369	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0370	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0383	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0392	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0397	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0401	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0421	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0466	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0513	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0528	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0573	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0209	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0234	EUROPE	Czech Republic
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0241	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0246	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0247	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0259	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0264	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0277	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0280	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0282	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0285	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0288	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0288	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0296	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0296	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0299	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0300	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0305	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0311	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0317	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0319	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0327	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0332	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0343	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0346	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0349	EUROPE	Hungary
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0353	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0354	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0354	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0359	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0360	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0366	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Ivanka** Stud Book Number: **151169**

Date of Birth 21/02/2017 Country GERMANY Region Europe

Mean Kinship 0.0271 Mean Kinship Band C Inbreeding Coefficient 0.0246

Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0367	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0371	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0394	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0394	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0396	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0398	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0402	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0405	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0410	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0429	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0429	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0437	EUROPE	Italy
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0438	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0453	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0474	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0480	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0480	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0484	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0491	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0506	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0507	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0524	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0546	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0881	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0483	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0240	UK	Frozen Semen For Export
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Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0508	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jackie** Stud Book Number: **151455**

Date of Birth 24/02/2018 Country GERMANY Region Europe

Mean Kinship 0.0287 Mean Kinship Band C Inbreeding Coefficient 0.0228

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0330	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0195	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0208	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0226	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0248	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0264	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0296	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0296	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0333	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0372	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0529	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0261	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0290	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0297	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0306	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0319	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0323	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0447	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0636	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0119	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0125	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0199	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0213	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0231	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0238	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0242	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0243	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0249	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0250	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0251	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0254	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0258	EUROPE	Austria
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0259	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0262	EUROPE	France
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0275	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0279	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0287	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0287	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jackie** Stud Book Number: **151455**

Date of Birth 24/02/2018 Country GERMANY Region Europe

Mean Kinship 0.0287 Mean Kinship Band C Inbreeding Coefficient 0.0228

Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0288	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0289	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0292	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0295	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0312	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0313	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0314	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0314	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0318	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0330	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0330	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0335	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0350	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0352	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0379	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0480	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0542	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0547	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0589	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0264	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0272	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0273	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0283	EUROPE	Austria
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0296	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0303	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0303	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0307	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0308	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0308	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0314	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0315	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0315	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0318	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0319	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0323	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0325	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0328	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0330	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0331	EUROPE	Hungary
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0333	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0337	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0338	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0339	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0340	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0342	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0347	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0352	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0352	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0353	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0354	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0357	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jackie** Stud Book Number: **151455**

Date of Birth 24/02/2018 Country GERMANY Region Europe

Mean Kinship 0.0287 Mean Kinship Band C Inbreeding Coefficient 0.0228

Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0363	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0365	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0367	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0371	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0373	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0376	EUROPE	Co. Donegal
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0381	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0386	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0388	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0391	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0392	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0393	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0393	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0393	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0398	EUROPE	Austria
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0398	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0428	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0460	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0462	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0521	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0522	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0529	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0552	EUROPE	Czech Republic
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0968	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0424	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0273	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0402	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1514	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Jade**			Stud Book Number:	**151547**
Date of Birth	09/05/2018	Country	GERMANY	Region	Europe
Mean Kinship	0.0354	Mean Kinship Band	D	Inbreeding Coefficient	0.0917

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.1099	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0263	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0285	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0341	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0348	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0366	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0385	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0395	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0401	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0414	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0414	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0354	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0416	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0428	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0434	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0484	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0501	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0515	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0687	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0155	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0266	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0198	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0201	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0240	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0240	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0245	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0247	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0252	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0276	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0289	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0291	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0298	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0302	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0302	EUROPE	Italy
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0303	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0308	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0310	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0335	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jade** Stud Book Number: **151547**

Date of Birth 09/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0354 Mean Kinship Band D Inbreeding Coefficient 0.0917

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0340	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0347	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0348	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0350	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0352	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0354	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0357	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0359	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0367	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0375	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0388	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0396	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0402	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0424	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0445	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0506	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0572	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0606	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0631	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0299	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0316	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0317	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0329	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0336	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0348	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0354	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0363	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0367	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0385	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0385	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0391	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0394	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0408	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0409	EUROPE	Co. Donegal
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0410	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0410	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0421	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0422	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0428	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0431	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0434	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0435	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0439	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0444	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0446	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0451	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0455	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0456	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0464	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0464	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0470	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jade** Stud Book Number: **151547**

Date of Birth 09/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0354 Mean Kinship Band D Inbreeding Coefficient 0.0917

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0483	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0490	EUROPE	Hungary
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0491	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0493	EUROPE	Italy
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0505	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0511	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0512	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0512	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0521	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0528	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0532	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0533	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0560	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0590	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0600	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0630	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0677	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0715	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0725	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0757	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0851	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0948	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.1118	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1272	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0860	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0358	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0625	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1596	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jewel** Stud Book Number: **151492**

Date of Birth 03/04/2018 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.0231

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0404	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0205	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0224	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0275	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0275	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0276	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0318	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0380	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0434	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0435	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0543	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0224	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0237	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0255	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0275	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0356	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0376	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0396	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0464	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0162	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0307	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0178	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0217	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0235	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0245	EUROPE	Austria
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0254	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0272	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0278	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0280	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0284	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0285	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0285	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0289	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0290	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0291	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0297	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0300	EUROPE	Switzerland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0316	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jewel** Stud Book Number: **151492**

Date of Birth 03/04/2018 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.0231

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0317	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0325	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0326	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0330	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0338	EUROPE	Austria
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0339	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0381	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0392	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0399	EUROPE	France
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0424	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0431	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0434	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0434	EUROPE	Italy
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0454	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0478	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0491	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0495	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0714	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0985	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0239	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0273	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0290	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0291	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0291	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0293	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0295	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0304	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0306	EUROPE	Hungary
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0317	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0319	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0324	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0332	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0334	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0335	EUROPE	Italy
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0346	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0348	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0349	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0358	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0360	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0366	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0366	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0372	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0373	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0374	EUROPE	Co. Donegal
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0375	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0375	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0381	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0383	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0385	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0392	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0399	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jewel** Stud Book Number: **151492**

Date of Birth 03/04/2018 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.0231

Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0413	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0413	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0417	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0419	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0421	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0442	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0454	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0463	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0479	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0490	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0507	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0529	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0532	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0543	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0567	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0588	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0632	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0706	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0788	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0903	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.1014	EUROPE	Austria
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.1078	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.1272	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1558	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0350	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0342	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0603	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2809	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jivana** Stud Book Number: **151493**

Date of Birth 12/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0360

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.1007	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0235	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0243	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0245	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0252	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0266	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0266	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0305	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0315	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0330	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0377	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0229	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0265	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0267	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0313	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0323	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0368	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0384	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0438	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0167	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0291	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0189	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0212	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0215	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0220	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0221	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0223	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0256	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0259	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0259	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0278	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0280	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0288	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0294	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0306	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0310	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0310	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0317	EUROPE	Germany

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jivana** Stud Book Number: **151493**

Date of Birth 12/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0360

Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0323	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0326	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0327	EUROPE	Switzerland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0336	EUROPE	France
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0346	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0347	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0355	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0359	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0361	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0372	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0414	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0472	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0475	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0484	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0487	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0570	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0591	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0799	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0950	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0216	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0248	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0250	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0253	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0268	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0270	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0284	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0299	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0301	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0303	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0304	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0305	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0307	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0308	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0311	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0311	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0315	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0316	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0320	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0320	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0321	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0325	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0330	EUROPE	Hungary
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0344	EUROPE	Italy
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0353	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0359	EUROPE	Co. Donegal
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0360	EUROPE	France
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0369	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0378	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0379	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0382	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0384	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Jivana** Stud Book Number: **151493**

Date of Birth 12/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0328 Mean Kinship Band D Inbreeding Coefficient 0.0360

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0390	EUROPE	France
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0391	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0407	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0412	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0413	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0426	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0431	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0436	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0449	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0499	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0502	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0505	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0506	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0522	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0555	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0573	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0576	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0621	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0630	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0634	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0712	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0843	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.1153	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1576	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0489	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0263	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0299	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.2874	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Josie** Stud Book Number: **151532**

Date of Birth 03/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0357 Mean Kinship Band D Inbreeding Coefficient 0.0446

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0812	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0242	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0263	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0284	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0300	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0362	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0379	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0400	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0401	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0420	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0420	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0385	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0405	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0453	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0464	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0469	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0486	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0487	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0700	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0140	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0192	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0187	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0196	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0245	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0260	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0268	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0280	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0284	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0284	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0284	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0286	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0288	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0291	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0306	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0311	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0311	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0312	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0316	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Josie** Stud Book Number: **151532**

Date of Birth 03/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0357 Mean Kinship Band D Inbreeding Coefficient 0.0446

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0337	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0357	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0367	EUROPE	Poland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0370	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0370	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0375	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0395	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0397	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0400	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0411	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0412	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0415	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0417	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0424	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0439	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0462	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0472	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0595	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0613	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0300	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0316	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0320	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0328	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0334	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0351	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0381	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0381	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0389	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0393	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0400	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0402	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0409	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0412	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0420	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0422	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0436	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0438	EUROPE	Austria
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0439	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0440	EUROPE	Co. Donegal
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0448	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0449	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0453	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0460	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0462	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0465	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0466	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0466	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0471	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0478	EUROPE	Czech Republic
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0482	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0484	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Josie** Stud Book Number: **151532**

Date of Birth 03/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0357 Mean Kinship Band D Inbreeding Coefficient 0.0446

Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0493	EUROPE	Italy
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0510	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0511	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0512	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0517	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0522	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0525	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0526	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0531	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0548	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0553	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0568	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0581	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0581	EUROPE	Hungary
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0639	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0668	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0668	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0723	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0730	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0737	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0763	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0865	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0934	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1288	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0802	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0315	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0637	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1607	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Joyce** Stud Book Number: **151533**

Date of Birth 01/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0333 Mean Kinship Band D Inbreeding Coefficient 0.0336

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0711	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0219	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0239	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0292	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0325	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0374	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0379	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0391	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0393	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0459	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0459	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0346	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0396	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0410	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0461	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0480	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0480	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0498	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0753	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0172	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0175	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0211	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0224	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0243	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0253	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0261	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0261	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0261	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0266	EUROPE	Sweden
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0270	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0281	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0283	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0290	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0294	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0314	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0316	EUROPE	Switzerland
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0321	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0323	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Joyce** Stud Book Number: **151533**

Date of Birth 01/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0333 Mean Kinship Band D Inbreeding Coefficient 0.0336

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0324	EUROPE	Denmark
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0327	EUROPE	France
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0336	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0341	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0344	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0353	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0401	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0401	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0408	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0412	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0422	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0422	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0422	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0452	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0505	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0509	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0521	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0532	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0545	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0233	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0275	EUROPE	Czech Republic
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0293	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0322	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0323	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0323	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0325	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0339	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0341	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0342	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0347	EUROPE	Austria
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0354	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0356	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0379	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0391	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0397	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0398	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0402	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0410	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0417	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0423	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0429	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0433	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0435	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0449	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0465	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0474	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0484	EUROPE	France
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0494	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0501	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0504	EUROPE	Hungary
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0513	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Joyce** Stud Book Number: **151533**

Date of Birth 01/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0333 Mean Kinship Band D Inbreeding Coefficient 0.0336

Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0527	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0528	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0536	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0551	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0557	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0564	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0568	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0580	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0602	EUROPE	Co. Donegal
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0603	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0612	EUROPE	Italy
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0626	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0651	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0676	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0676	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0687	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0693	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0695	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0703	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0765	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0807	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0831	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0922	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.1099	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0839	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0288	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0355	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0742	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Juana** Stud Book Number: **151534**

Date of Birth 01/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0336 Mean Kinship Band D Inbreeding Coefficient 0.0324

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0769	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0195	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0204	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0260	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0353	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0395	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0395	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0406	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0423	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0464	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0576	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0415	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0426	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0454	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0457	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0509	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0524	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0679	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.1020	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0086	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0137	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0170	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0190	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0208	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0232	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0252	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0252	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0279	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0281	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0283	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0287	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0288	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0292	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0295	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0296	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0299	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0303	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0304	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Juana** Stud Book Number: **151534**

Date of Birth 01/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0336 Mean Kinship Band D Inbreeding Coefficient 0.0324

Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0312	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0316	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0321	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0327	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0329	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0335	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0357	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0357	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0359	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0362	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0373	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0377	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0395	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0420	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0420	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0425	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0467	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0498	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0924	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0304	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0330	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0342	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0342	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0345	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0346	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0348	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0350	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0353	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0353	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0357	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0362	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0371	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0373	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0379	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0388	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0390	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0394	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0401	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0418	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0419	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0421	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0434	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0437	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0439	EUROPE	Italy
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0439	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0441	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0447	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0452	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0453	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0456	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0465	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Juana** Stud Book Number: **151534**

Date of Birth 01/06/2018 Country GERMANY Region Europe

Mean Kinship 0.0336 Mean Kinship Band D Inbreeding Coefficient 0.0324

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0476	EUROPE	Co. Donegal
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0477	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0484	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0495	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0505	EUROPE	Hungary
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0525	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0531	EUROPE	Poland
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0539	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0547	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0568	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0574	EUROPE	Czech Republic
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0598	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0609	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0629	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0637	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0640	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0666	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0669	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0673	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0692	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0707	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0774	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0813	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0925	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0791	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0271	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0371	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0649	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Kara**			Stud Book Number:	**151697**
Date of Birth	03/04/2019	Country	GERMANY	Region	Europe
Mean Kinship	0.0324	Mean Kinship Band	D	Inbreeding Coefficient	0.1021

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0417	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0247	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0257	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0318	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0329	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0366	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0386	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0388	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0394	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0493	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0493	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0364	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0374	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0421	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0423	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0430	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0530	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0545	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0787	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0259	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0266	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0197	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0204	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0215	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0222	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0241	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0255	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0263	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0266	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0274	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0275	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0281	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0282	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0285	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0289	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0294	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0296	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0297	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kara** Stud Book Number: **151697**

Date of Birth 03/04/2019 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.1021

Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0297	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0297	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0298	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0298	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0304	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0305	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0310	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0310	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0313	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0314	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0320	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0333	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0413	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0486	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0491	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0493	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0526	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0552	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0775	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0231	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0234	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0245	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0260	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0267	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0275	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0275	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0280	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0285	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0289	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0293	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0307	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0310	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0310	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0311	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0316	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0328	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0330	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0332	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0342	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0353	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0357	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0371	EUROPE	France
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0372	EUROPE	Co. Donegal
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0379	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0394	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0395	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0399	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0400	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0416	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0416	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0463	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kara** Stud Book Number: **151697**

Date of Birth 03/04/2019 Country GERMANY Region Europe

Mean Kinship 0.0324 Mean Kinship Band D Inbreeding Coefficient 0.1021

Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0472	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0485	EUROPE	France
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0507	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0512	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0519	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0521	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0540	EUROPE	Hungary
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0560	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0578	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0588	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0623	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0628	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0652	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0653	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0682	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0686	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0709	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0735	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0757	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0802	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.1016	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.1204	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1655	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.3056	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0806	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0252	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0343	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0787	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kesha** Stud Book Number: **151698**

Date of Birth 23/02/2019 Country GERMANY Region Europe

Mean Kinship 0.0321 Mean Kinship Band D Inbreeding Coefficient 0.0420

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0488	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0219	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0229	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0274	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0346	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0371	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0429	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0443	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0445	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0461	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0461	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0376	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0401	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0416	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0457	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0498	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0558	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0598	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0789	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0170	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0251	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0148	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0190	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0198	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0206	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0212	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0224	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0248	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0260	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0261	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0265	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0267	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0269	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0269	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0274	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0276	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0284	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0284	EUROPE	Poland

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kesha** Stud Book Number: **151698**

Date of Birth 23/02/2019 Country GERMANY Region Europe

Mean Kinship 0.0321 Mean Kinship Band D Inbreeding Coefficient 0.0420

Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0284	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0289	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0291	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0300	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0303	EUROPE	Denmark
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0303	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0307	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0316	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0319	EUROPE	Austria
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0322	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0348	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0359	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0368	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0371	EUROPE	France
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0371	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0416	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0428	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0457	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0457	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0249	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0261	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0262	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0267	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0276	EUROPE	Czech Republic
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0279	EUROPE	Poland
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0284	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0287	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0304	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0305	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0307	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0323	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0335	EUROPE	Austria
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0344	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0346	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0349	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0356	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0362	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0368	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0370	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0373	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0376	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0376	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0381	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0382	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0390	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0395	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0396	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0399	EUROPE	Co. Donegal
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0406	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0424	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0428	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kesha** Stud Book Number: **151698**

Date of Birth 23/02/2019 Country GERMANY Region Europe

Mean Kinship 0.0321 Mean Kinship Band D Inbreeding Coefficient 0.0420

Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0470	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0471	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0498	EUROPE	France
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0506	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0528	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0529	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0531	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0532	EUROPE	Hungary
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0561	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0589	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0591	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0592	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0607	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0631	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0645	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0653	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0670	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0674	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0764	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0803	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0848	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0888	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1327	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.2755	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0805	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0280	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0373	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kimberley** Stud Book Number: **151730**

Date of Birth 28/02/2019 Country GERMANY Region Europe

Mean Kinship 0.0346 Mean Kinship Band D Inbreeding Coefficient 0.0455

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0624	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0183	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0287	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0335	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0392	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0404	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0406	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0406	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0419	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0429	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0608	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0362	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0448	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0529	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0551	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0576	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0671	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0733	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0774	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0127	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0173	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0236	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0248	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0253	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0261	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0268	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0279	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0280	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0282	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0287	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0291	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0293	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0293	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0295	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0309	EUROPE	Denmark
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0314	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0314	EUROPE	Italy
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0319	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kimberley** Stud Book Number: **151730**

Date of Birth 28/02/2019 Country GERMANY Region Europe

Mean Kinship 0.0346 Mean Kinship Band D Inbreeding Coefficient 0.0455

Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0320	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0324	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0334	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0348	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0357	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0364	EUROPE	Switzerland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0373	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0377	EUROPE	Poland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0388	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0390	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0404	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0410	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0420	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0426	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0428	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0430	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0466	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0508	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0535	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0256	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0288	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0316	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0318	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0323	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0326	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0330	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0345	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0352	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0362	EUROPE	Austria
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0381	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0382	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0386	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0388	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0395	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0395	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0397	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0397	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0399	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0410	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0419	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0429	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0436	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0443	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0444	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0447	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0450	EUROPE	France
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0458	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0459	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0461	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0487	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0488	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kimberley** Stud Book Number: **151730**

Date of Birth 28/02/2019 Country GERMANY Region Europe

Mean Kinship 0.0346 Mean Kinship Band D Inbreeding Coefficient 0.0455

Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0498	EUROPE	Hungary
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0521	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0526	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0528	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0559	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0563	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0565	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0566	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0567	EUROPE	Co. Donegal
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0584	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0596	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0620	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0629	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0638	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0666	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0693	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0718	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0722	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0734	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0840	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0863	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0888	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0927	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.1008	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0771	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0289	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0486	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0660	UK	Frozen Semen For Export

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Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kir Royal** Stud Book Number: **151700**

Date of Birth 26/05/2019 Country GERMANY Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.0399

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0513	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0241	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0252	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0286	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0382	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0416	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0437	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0437	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0441	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0451	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0453	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0398	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0415	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0466	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0476	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0492	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0518	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0533	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0723	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0173	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0268	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0185	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0191	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0220	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0257	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0274	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0281	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0281	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0283	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0301	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0310	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0311	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0311	EUROPE	Italy
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0315	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0324	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0325	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0329	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0329	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kir Royal** Stud Book Number: **151700**

Date of Birth 26/05/2019 Country GERMANY Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.0399

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0330	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0330	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0331	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0333	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0334	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0344	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0348	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0358	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0358	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0373	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0375	EUROPE	Switzerland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0394	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0397	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0425	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0439	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0440	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0452	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0464	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0502	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0317	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0329	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0330	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0334	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0338	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0343	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0345	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0350	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0366	EUROPE	Czech Republic
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0366	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0366	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0374	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0381	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0382	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0387	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0387	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0390	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0395	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0395	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0396	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0412	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0414	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0414	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0419	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0421	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0427	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0429	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0430	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0431	EUROPE	Co. Donegal
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0447	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0454	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0462	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Kir Royal** Stud Book Number: **151700**

Date of Birth 26/05/2019 Country GERMANY Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.0399

Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0463	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0466	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0477	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0506	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0510	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0521	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0542	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0560	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0563	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0563	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0582	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0591	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0604	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0616	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0623	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0661	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0708	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0722	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0795	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0826	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0863	EUROPE	Italy
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0970	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1282	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.2745	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0785	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0397	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0709	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0925	UK	Frozen Semen For Export

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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Labelle**			Stud Book Number:	**151853**
Date of Birth	17/05/2020	Country	GERMANY	Region	Europe
Mean Kinship	0.0323	Mean Kinship Band	D	Inbreeding Coefficient	0.0291

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0778	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0193	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0206	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0257	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0257	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0318	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0325	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0363	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0400	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0436	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0530	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0316	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0384	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0411	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0430	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0486	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0512	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0529	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.1005	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0081	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0157	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0150	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0217	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0237	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0249	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0255	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0259	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0260	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0270	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0285	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0298	EUROPE	Switzerland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0312	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0313	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0314	EUROPE	France
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0320	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0322	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0323	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0323	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Labelle** Stud Book Number: **151853**

Date of Birth 17/05/2020 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0291

Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0336	EUROPE	Sweden
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0339	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0340	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0341	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0343	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0346	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0347	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0352	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0362	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0365	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0366	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0378	EUROPE	Poland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0389	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0414	EUROPE	Austria
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0434	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0434	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0510	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0943	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.1499	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0264	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0272	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0292	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0307	EUROPE	Austria
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0311	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0315	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0316	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0319	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0330	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0331	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0337	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0353	EUROPE	Hungary
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0354	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0357	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0363	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0366	EUROPE	France
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0368	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0369	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0372	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0373	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0379	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0381	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0383	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0390	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0391	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0395	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0418	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0418	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0425	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0438	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0442	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0442	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Labelle** Stud Book Number: **151853**

Date of Birth 17/05/2020 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0291

Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0449	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0457	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0468	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0469	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0476	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0482	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0483	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0498	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0498	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0501	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0508	EUROPE	Co. Donegal
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0517	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0531	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0535	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0540	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0556	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0563	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0575	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0586	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0594	EUROPE	Sweden
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0613	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0647	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0657	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0674	EUROPE	Czech Republic
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0479	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0327	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0373	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0604	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Liberty** Stud Book Number: **151856**

Date of Birth 20/05/2020 Country GERMANY Region Europe

Mean Kinship 0.0336 Mean Kinship Band D Inbreeding Coefficient 0.0638

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0786	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0234	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0234	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0277	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0277	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0287	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0333	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0340	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0375	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0415	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0474	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0332	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0360	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0379	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0432	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0475	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0487	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0497	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0710	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0118	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0195	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0163	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0228	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0245	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0257	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0257	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0267	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0277	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0280	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0285	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0292	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0299	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0321	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0325	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0325	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0327	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0328	EUROPE	Switzerland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0337	EUROPE	Austria

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Liberty** Stud Book Number: **151856**

Date of Birth 20/05/2020 Country GERMANY Region Europe

Mean Kinship 0.0336 Mean Kinship Band D Inbreeding Coefficient 0.0638

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0337	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0339	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0352	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0363	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0376	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0376	EUROPE	Italy
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0376	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0378	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0381	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0393	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0427	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0429	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0437	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0480	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0492	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0587	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0626	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0684	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.1584	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0281	EUROPE	Italy
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0287	EUROPE	Austria
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0288	EUROPE	Poland
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0304	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0311	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0317	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0318	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0324	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0333	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0338	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0340	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0345	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0347	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0350	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0352	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0369	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0370	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0375	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0378	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0379	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0384	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0387	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0401	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0415	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0430	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0440	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0442	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0446	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0447	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0449	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0453	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0454	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Liberty** Stud Book Number: **151856**

Date of Birth 20/05/2020 Country GERMANY Region Europe

Mean Kinship 0.0336 Mean Kinship Band D Inbreeding Coefficient 0.0638

Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0457	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0459	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0481	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0486	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0486	EUROPE	Co. Donegal
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0486	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0495	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0498	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0524	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0525	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0528	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0539	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0552	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0554	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0566	EUROPE	Poland
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0573	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0585	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0605	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0634	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0671	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0689	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0693	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0750	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1144	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0468	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0295	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0360	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1895	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Lovestory** Stud Book Number: **151855**

Date of Birth 01/04/2020 Country GERMANY Region Europe

Mean Kinship 0.0334 Mean Kinship Band D Inbreeding Coefficient 0.0678

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0802	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0242	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0243	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0308	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0309	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0314	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0314	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0339	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0376	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0377	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0407	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0354	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0377	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0407	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0425	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0479	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0496	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0504	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0514	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0138	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0205	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0183	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0225	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0257	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0270	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0271	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0272	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0273	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0273	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0274	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0279	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0279	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0287	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0287	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0287	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0292	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0306	EUROPE	France
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0308	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Lovestory** Stud Book Number: **151855**

Date of Birth 01/04/2020 Country GERMANY Region Europe

Mean Kinship 0.0334 Mean Kinship Band D Inbreeding Coefficient 0.0678

Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0311	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0314	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0331	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0337	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0342	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0342	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0345	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0358	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0363	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0367	EUROPE	Switzerland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0385	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0393	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0397	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0433	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0443	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0513	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0588	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0701	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.1572	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0299	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0309	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0311	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0323	EUROPE	Italy
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0326	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0328	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0330	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0336	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0344	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0349	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0355	EUROPE	Hungary
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0361	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0364	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0367	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0372	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0380	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0383	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0384	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0391	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0393	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0402	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0404	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0407	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0413	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0433	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0434	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0448	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0450	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0452	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0456	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0456	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0459	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Lovestory** Stud Book Number: **151855**

Date of Birth 01/04/2020 Country GERMANY Region Europe

Mean Kinship 0.0334 Mean Kinship Band D Inbreeding Coefficient 0.0678

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0463	EUROPE	Co. Donegal
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0463	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0466	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0467	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0471	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0472	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0476	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0491	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0496	EUROPE	Austria
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0501	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0510	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0516	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0531	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0545	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0547	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0550	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0550	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0551	EUROPE	Czech Republic
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0561	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0572	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0589	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0716	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0772	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.1167	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0529	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0286	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0424	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1912	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Margret** Stud Book Number: **M017DE**

Date of Birth 30/03/2021 Country GERMANY Region Europe

Mean Kinship 0.0286 Mean Kinship Band C Inbreeding Coefficient 0.0252

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0379	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0206	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0234	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0289	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0289	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0296	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0323	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0381	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0383	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0406	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0412	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0311	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0314	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0330	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0335	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0345	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0416	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0433	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0534	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0187	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0199	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0205	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0208	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0227	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0229	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0240	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0247	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0248	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0249	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0251	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0252	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0254	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0256	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0279	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0283	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0286	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0286	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0286	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Margret** Stud Book Number: **M017DE**

Date of Birth 30/03/2021 Country GERMANY Region Europe

Mean Kinship 0.0286 Mean Kinship Band C Inbreeding Coefficient 0.0252

Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0287	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0287	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0288	EUROPE	Poland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0288	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0291	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0295	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0299	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0302	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0307	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0307	EUROPE	Italy
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0311	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0319	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0321	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0327	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0331	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0394	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0408	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0440	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0470	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0273	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0300	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0302	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0304	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0307	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0309	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0315	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0316	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0316	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0319	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0321	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0322	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0323	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0329	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0330	EUROPE	Czech Republic
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0331	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0331	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0335	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0335	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0337	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0338	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0339	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0341	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0342	EUROPE	Italy
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0342	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0344	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0344	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0346	EUROPE	Austria
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0348	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0349	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0352	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0352	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Margret** Stud Book Number: **M017DE**

Date of Birth 30/03/2021 Country GERMANY Region Europe

Mean Kinship 0.0286 Mean Kinship Band C Inbreeding Coefficient 0.0252

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0356	EUROPE	France
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0360	EUROPE	Co. Donegal
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0361	EUROPE	Hungary
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0364	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0378	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0380	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0385	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0389	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0390	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0394	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0394	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0398	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0402	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0402	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0406	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0409	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0415	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0416	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0417	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0417	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0418	EUROPE	Austria
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0423	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0426	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0662	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0473	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0455	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0482	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0876	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Mercedes**			Stud Book Number:	**M019DE**
Date of Birth	12/06/2021	Country	GERMANY	Region	Europe
Mean Kinship	0.0280	Mean Kinship Band	C	Inbreeding Coefficient	0.0280

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0347	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0205	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0242	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0292	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0296	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0296	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0313	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0337	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0345	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0373	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0377	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0291	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0297	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0299	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0339	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0357	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0383	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0393	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0448	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0198	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0212	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0198	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0199	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0212	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0215	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0236	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0237	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0237	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0238	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0245	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0248	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0258	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0261	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0263	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0268	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0270	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0274	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0274	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schumann's Mercedes** Stud Book Number: **M019DE**

Date of Birth 12/06/2021 Country GERMANY Region Europe

Mean Kinship 0.0280 Mean Kinship Band C Inbreeding Coefficient 0.0280

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0277	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0280	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0281	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0287	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0295	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0296	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0296	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0298	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0301	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0303	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0312	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0327	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0328	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0341	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0375	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0398	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0406	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0482	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0591	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0289	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0292	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0294	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0295	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0296	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0297	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0301	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0303	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0305	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0307	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0309	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0309	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0310	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0312	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0316	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0319	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0321	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0324	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0326	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0329	EUROPE	Co. Donegal
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0329	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0330	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0333	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0335	EUROPE	Italy
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0339	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0340	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0341	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0341	EUROPE	Hungary
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0345	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0350	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0358	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0359	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Mercedes** Stud Book Number: **M019DE**

Date of Birth 12/06/2021 Country GERMANY Region Europe

Mean Kinship 0.0280 Mean Kinship Band C Inbreeding Coefficient 0.0280

Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0361	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0362	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0363	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0364	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0368	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0371	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0374	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0377	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0378	EUROPE	France
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0381	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0387	EUROPE	Austria
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0388	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0388	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0390	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0396	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0397	EUROPE	France
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0397	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0399	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0399	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0400	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0428	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0458	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0520	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0950	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0422	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0413	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0435	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.1506	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Milly** Stud Book Number: **M014DE**

Date of Birth 23/04/2021 Country GERMANY Region Europe

Mean Kinship 0.0318 Mean Kinship Band D Inbreeding Coefficient 0.0316

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0445	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0230	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0244	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0340	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0391	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0392	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0415	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0420	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0420	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0448	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0472	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0321	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0426	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0461	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0476	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0481	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0482	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0500	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0689	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0190	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0206	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0192	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0218	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0218	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0230	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0233	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0237	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0240	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0243	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0251	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0253	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0254	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0256	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0257	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0285	EUROPE	France
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0289	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0292	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0294	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Milly** Stud Book Number: **M014DE**

Date of Birth 23/04/2021 Country GERMANY Region Europe

Mean Kinship 0.0318 Mean Kinship Band D Inbreeding Coefficient 0.0316

Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0297	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0304	EUROPE	Switzerland
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0309	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0309	EUROPE	Italy
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0309	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0309	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0311	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0323	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0326	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0328	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0345	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0352	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0365	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0393	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0406	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0429	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0440	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0445	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0540	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0293	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0296	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0308	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0312	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0320	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0322	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0324	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0324	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0326	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0336	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0336	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0336	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0339	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0343	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0351	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0354	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0360	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0366	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0367	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0371	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0373	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0382	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0385	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0388	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0389	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0394	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0399	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0400	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0408	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0409	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0415	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0432	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Milly** Stud Book Number: **M014DE**

Date of Birth 23/04/2021 Country GERMANY Region Europe

Mean Kinship 0.0318 Mean Kinship Band D Inbreeding Coefficient 0.0316

Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0433	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0444	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0449	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0453	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0467	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0469	EUROPE	Italy
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0472	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0503	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0516	EUROPE	Hungary
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0537	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0540	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0540	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0541	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0546	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0557	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0559	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0567	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0601	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0655	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0662	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0697	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0777	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0949	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0953	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0737	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0512	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schumann's Missy**			Stud Book Number:	**M018DE**
Date of Birth	06/04/2021	Country	GERMANY	Region	Europe
Mean Kinship	0.0306	Mean Kinship Band	D	Inbreeding Coefficient	0.0346

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0474	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0235	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0255	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0335	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0367	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0394	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0409	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0410	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0410	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0414	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0475	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0332	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0429	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0460	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0474	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0493	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0501	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0547	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0670	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0182	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0214	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0179	EUROPE	Denmark
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0190	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0203	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0208	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0215	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0216	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0220	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0225	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0227	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0230	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0242	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0243	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0248	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0249	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0256	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0264	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0271	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Missy** Stud Book Number: **M018DE**

Date of Birth 06/04/2021 Country GERMANY Region Europe

Mean Kinship 0.0306 Mean Kinship Band D Inbreeding Coefficient 0.0346

Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0271	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0273	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0273	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0292	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0294	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0298	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0298	EUROPE	Italy
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0300	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0312	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0315	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0321	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0322	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0326	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0344	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0348	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0398	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0432	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0444	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0545	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0219	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0235	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0244	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0251	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0253	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0262	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0270	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0272	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0280	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0283	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0291	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0293	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0301	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0320	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0323	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0334	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0336	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0338	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0341	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0342	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0346	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0349	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0352	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0354	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0369	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0370	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0374	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0384	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0391	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0393	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0414	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0424	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schumann's Missy** Stud Book Number: **M018DE**

Date of Birth 06/04/2021 Country GERMANY Region Europe

Mean Kinship 0.0306 Mean Kinship Band D Inbreeding Coefficient 0.0346

Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0429	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0434	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0452	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0455	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0460	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0482	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0491	EUROPE	Hungary
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0497	EUROPE	Italy
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0499	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0522	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0540	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0544	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0551	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0552	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0565	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0567	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0583	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0589	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0636	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0654	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0669	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0682	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0787	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0965	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0748	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0250	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0511	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0667	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schuttenhof Cherie**			Stud Book Number:	**149609**
Date of Birth	25/04/2010	Country	GERMANY	Region	Europe
Mean Kinship	0.0289	Mean Kinship Band	C	Inbreeding Coefficient	0.0212

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0504	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0189	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0231	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0258	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0273	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0273	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0273	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0307	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0338	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0444	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0537	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0267	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0278	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0282	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0345	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0370	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0381	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0386	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0579	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0174	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0179	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0168	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0186	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0196	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0208	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0212	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0215	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0227	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0228	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0228	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0248	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0250	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0253	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0254	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0255	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0276	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0277	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0280	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Cherie** Stud Book Number: **149609**

Date of Birth 25/04/2010 Country GERMANY Region Europe

Mean Kinship 0.0289 Mean Kinship Band C Inbreeding Coefficient 0.0212

Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0283	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0291	EUROPE	Poland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0293	EUROPE	France
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0295	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0320	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0321	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0334	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0349	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0358	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0363	EUROPE	Sweden
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0367	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0370	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0375	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0387	EUROPE	Switzerland
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0388	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0388	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0399	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0411	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0525	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0234	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0253	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0271	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0275	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0278	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0280	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0283	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0284	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0285	EUROPE	France
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0287	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0289	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0294	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0294	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0294	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0295	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0298	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0300	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0307	EUROPE	Czech Republic
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0310	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0314	EUROPE	Hungary
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0314	EUROPE	Italy
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0315	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0316	EUROPE	Poland
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0325	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0334	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0336	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0340	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0340	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0343	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0354	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0356	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0358	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Cherie** Stud Book Number: **149609**

Date of Birth 25/04/2010 Country GERMANY Region Europe

Mean Kinship 0.0289 Mean Kinship Band C Inbreeding Coefficient 0.0212

Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0358	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0358	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0364	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0368	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0378	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0380	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0383	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0389	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0405	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0407	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0409	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0422	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0422	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0431	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0438	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0450	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0465	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0467	EUROPE	Austria
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0467	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0487	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0487	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0511	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0537	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0583	EUROPE	Poland
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0440	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0346	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0428	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0581	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

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- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Tiana** Stud Book Number: **150383**

Date of Birth 12/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0249 Mean Kinship Band C Inbreeding Coefficient 0.0132

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0217	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0118	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0157	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0169	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0213	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0235	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0239	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0257	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0270	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0270	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0281	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0172	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0214	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0215	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0217	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0218	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0244	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0256	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0266	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0147	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0364	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0158	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0160	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0166	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0183	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0186	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0186	EUROPE	Italy
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0194	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0211	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0225	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0239	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0247	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0250	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0258	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0263	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0268	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0270	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0271	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Tiana** Stud Book Number: **150383**

Date of Birth 12/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0249 Mean Kinship Band C Inbreeding Coefficient 0.0132

Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0280	EUROPE	Sweden
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0285	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0287	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0288	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0289	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0293	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0297	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0302	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0303	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0318	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0324	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0335	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0335	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0339	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0346	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0355	EUROPE	Poland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0391	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0398	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0485	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0152	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0153	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0155	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0157	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0157	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0160	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0172	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0187	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0198	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0203	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0204	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0210	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0214	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0217	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0221	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0221	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0228	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0239	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0243	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0244	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0249	EUROPE	Hungary
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0252	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0258	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0263	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0265	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0267	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0269	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0273	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0283	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0288	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0288	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0308	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Tiana** Stud Book Number: **150383**

Date of Birth 12/05/2012 Country GERMANY Region Europe

Mean Kinship 0.0249 Mean Kinship Band C Inbreeding Coefficient 0.0132

Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0309	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0309	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0314	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0318	EUROPE	Italy
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0319	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0320	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0334	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0335	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0339	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0339	EUROPE	Co. Donegal
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0342	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0347	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0349	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0350	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0351	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0355	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0359	EUROPE	France
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0362	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0365	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0377	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0379	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0385	EUROPE	Czech Republic
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0484	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0580	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0197	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0134	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0199	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0409	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Titania** Stud Book Number: **149739**

Date of Birth 29/04/2009 Country GERMANY Region Europe

Mean Kinship 0.0226 Mean Kinship Band C Inbreeding Coefficient 0.0176

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0275	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0108	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0178	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0194	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0194	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0200	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0211	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0245	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0415	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0459	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0551	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0070	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0155	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0172	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0173	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0195	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0216	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0285	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0491	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0286	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0733	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0084	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0117	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0134	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0134	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0137	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0159	EUROPE	Switzerland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0189	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0190	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0190	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0191	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0196	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0215	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0225	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0232	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0237	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0240	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0246	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Titania** Stud Book Number: **149739**

Date of Birth 29/04/2009 Country GERMANY Region Europe

Mean Kinship 0.0226 Mean Kinship Band C Inbreeding Coefficient 0.0176

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0253	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0253	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0281	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0284	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0285	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0290	EUROPE	Poland
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0304	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0304	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0312	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0323	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0351	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0364	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0368	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0369	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0371	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0390	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0450	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0892	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0893	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0075	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0100	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0105	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0108	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0114	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0117	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0156	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0167	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0168	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0170	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0184	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0186	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0194	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0194	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0194	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0199	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0207	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0211	EUROPE	Poland
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0213	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0213	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0215	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0219	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0221	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0228	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0230	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0246	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0268	EUROPE	Czech Republic
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0269	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0270	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0276	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0276	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0277	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Titania** Stud Book Number: **149739**

Date of Birth 29/04/2009 Country GERMANY Region Europe

Mean Kinship 0.0226 Mean Kinship Band C Inbreeding Coefficient 0.0176

Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0281	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0282	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0286	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0288	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0289	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0292	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0299	EUROPE	Italy
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0299	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0301	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0301	EUROPE	Co. Donegal
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0302	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0308	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0314	EUROPE	Austria
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0317	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0319	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0321	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0325	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0334	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0337	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0360	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0377	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0441	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0459	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0483	EUROPE	Hungary
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0141	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0103	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0279	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0430	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Schuttenhof Traumjule**			Stud Book Number:	**149726**
Date of Birth	30/03/2007	Country	GERMANY	Region	Europe
Mean Kinship	0.0203	Mean Kinship Band	C	Inbreeding Coefficient	0.0164

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0153	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0078	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0126	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0180	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0181	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0184	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0184	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0194	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0203	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0215	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0217	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0062	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0126	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0139	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0141	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0173	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0176	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0179	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0192	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0186	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0259	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0072	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0111	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0115	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0116	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0133	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0153	EUROPE	Switzerland
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0159	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0174	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0185	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0188	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0200	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0202	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0202	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0203	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0212	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0220	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0220	EUROPE	Italy

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Traumjule** Stud Book Number: **149726**

Date of Birth 30/03/2007 Country GERMANY Region Europe

Mean Kinship 0.0203 Mean Kinship Band C Inbreeding Coefficient 0.0164

Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0220	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0230	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0230	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0234	EUROPE	France
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0241	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0245	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0261	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0267	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0270	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0272	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0279	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0281	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0282	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0303	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0331	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0357	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0360	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0378	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0390	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0056	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0077	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0088	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0093	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0108	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0116	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0118	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0121	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0122	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0131	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0145	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0153	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0155	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0158	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0161	EUROPE	Hungary
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0164	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0164	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0165	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0178	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0179	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0184	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0185	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0185	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0193	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0196	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0205	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0205	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0211	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0217	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0220	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0225	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0226	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schuttenhof Traumjule** Stud Book Number: **149726**

Date of Birth 30/03/2007 Country GERMANY Region Europe

Mean Kinship 0.0203 Mean Kinship Band C Inbreeding Coefficient 0.0164

Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0226	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0233	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0238	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0241	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0245	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0246	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0247	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0266	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0285	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0290	EUROPE	Czech Republic
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0294	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0294	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0301	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0305	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0310	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0310	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0314	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0332	EUROPE	Co. Donegal
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0345	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0351	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0361	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0361	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0363	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0494	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0099	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0097	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0156	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0298	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Schwannenhof's Lady Marian** Stud Book Number: **149889**

Date of Birth 08/06/2011 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0274

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0484	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0192	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0211	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0241	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0244	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0258	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0258	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0308	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0350	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0363	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0660	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0295	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0338	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0361	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0361	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0385	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0411	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0442	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0146	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0164	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0159	EUROPE	Denmark
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0219	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0219	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0223	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0224	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0226	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0227	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0230	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0242	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0244	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0251	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0252	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0257	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0262	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0266	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0267	EUROPE	Switzerland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0267	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Schwannenhof's Lady Marian** Stud Book Number: **149889**

Date of Birth 08/06/2011 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0274

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0273	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0275	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0281	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0285	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0288	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0290	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0305	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0307	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0314	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0325	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0332	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0333	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0343	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0352	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0380	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0385	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0391	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0410	EUROPE	Sweden
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0583	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0206	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0210	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0237	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0239	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0244	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0256	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0257	EUROPE	Czech Republic
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0270	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0284	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0285	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0286	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0287	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0289	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0294	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0295	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0295	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0295	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0304	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0308	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0309	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0309	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0314	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0315	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0326	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0327	EUROPE	Italy
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0332	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0332	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0332	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0335	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0336	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0337	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0338	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

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Date of Birth 08/06/2011 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0274

North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0350	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0351	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0355	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0356	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0356	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0360	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0365	EUROPE	Co. Donegal
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0372	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0378	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0384	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0386	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0389	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0394	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0402	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0407	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0410	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0417	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0424	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0430	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0448	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0471	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0501	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0527	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0664	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0443	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0249	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0332	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0367	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scorboro Belita** Stud Book Number: **150255**

Date of Birth 19/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0127

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0217	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0123	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0176	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0177	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0210	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0247	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0295	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0295	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0296	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0331	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0331	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0209	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0214	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0233	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0236	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0272	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0273	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0321	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0471	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0107	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0165	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0139	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0149	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0155	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0179	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0179	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0188	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0193	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0194	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0201	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0206	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0220	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0226	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0233	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0239	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0252	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0257	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0258	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Scorboro Belita** Stud Book Number: **150255**

Date of Birth 19/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0127

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0262	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0264	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0267	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0268	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0268	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0287	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0311	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0320	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0390	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0393	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0451	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0475	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0498	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0591	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0763	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0799	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0833	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0843	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.1399	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0174	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0176	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0202	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0204	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0224	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0238	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0240	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0249	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0251	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0253	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0257	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0258	EUROPE	Italy
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0260	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0266	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0267	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0275	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0278	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0281	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0284	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0286	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0293	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0294	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0297	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0303	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0304	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0306	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0315	EUROPE	Czech Republic
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0321	EUROPE	Austria
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0322	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0324	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0325	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0330	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scorboro Belita** Stud Book Number: **150255**

Date of Birth 19/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0127

Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0346	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0346	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0351	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0356	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0356	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0364	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0378	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0380	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0399	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0406	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0442	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0487	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0489	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0497	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0509	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0533	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0535	EUROPE	Co. Donegal
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0541	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0546	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0563	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0586	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0622	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0815	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0908	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0379	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0323	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0330	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0667	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scorboro Blue Belle** Stud Book Number: **149918**

Date of Birth 19/03/2011 Country CZECHIA Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0127

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0217	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0123	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0176	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0177	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0210	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0247	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0295	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0295	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0296	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0331	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0331	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0209	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0214	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0233	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0236	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0272	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0273	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0321	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0471	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0107	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0165	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0139	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0149	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0155	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0179	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0179	EUROPE	Italy
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0188	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0193	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0194	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0201	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0206	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0220	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0226	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0233	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0239	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0252	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0257	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0258	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Scorboro Blue Belle** Stud Book Number: **149918**

Date of Birth 19/03/2011 Country CZECHIA Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0127

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0262	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0264	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0267	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0268	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0268	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0287	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0311	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0320	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0390	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0393	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0451	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0475	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0498	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0591	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0763	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0799	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0833	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0843	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.1399	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0174	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0176	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0202	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0204	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0224	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0238	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0240	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0249	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0251	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0253	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0257	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0258	EUROPE	Italy
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0260	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0266	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0267	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0275	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0278	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0281	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0284	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0286	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0293	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0294	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0297	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0303	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0304	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0306	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0315	EUROPE	Czech Republic
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0321	EUROPE	Austria
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0322	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0324	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0325	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0330	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Scorboro Blue Belle** Stud Book Number: **149918**

Date of Birth 19/03/2011 Country CZECHIA Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0127

Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0346	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0346	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0351	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0356	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0356	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0364	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0378	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0380	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0399	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0406	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0442	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0487	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0489	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0497	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0509	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0533	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0535	EUROPE	Co. Donegal
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0541	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0546	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0563	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0586	EUROPE	Denmark
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Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0815	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0908	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0379	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0323	UK	Frozen Semen For Export
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Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0667	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sellhoop's Lady Lyna** Stud Book Number: **151117**

Date of Birth 21/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0233 Mean Kinship Band C Inbreeding Coefficient 0.0211

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Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0261	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0178	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0181	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0225	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0244	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0257	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0257	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0277	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0339	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0344	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0348	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0097	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0167	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0170	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0239	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0252	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0270	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0304	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0421	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0170	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0431	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0099	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0129	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0134	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0140	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0144	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0154	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0183	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0201	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0213	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0216	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0216	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0241	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0243	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0247	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0249	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0250	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0251	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sellhoop's Lady Lyna** Stud Book Number: **151117**

Date of Birth 21/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0233 Mean Kinship Band C Inbreeding Coefficient 0.0211

Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0251	EUROPE	Italy
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0257	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0258	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0266	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0278	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0287	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0293	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0297	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0303	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0309	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0325	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0326	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0339	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0364	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0364	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0410	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0550	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0557	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0658	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0128	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0169	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0183	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0189	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0194	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0195	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0201	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0204	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0204	EUROPE	France
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0204	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0205	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0207	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0209	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0211	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0211	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0214	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0215	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0226	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0233	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0237	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0237	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0239	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0248	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0251	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0251	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0258	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0267	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0267	EUROPE	Austria
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0274	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0276	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0278	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0281	EUROPE	Czech Republic

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sellhoop's Lady Lyna** Stud Book Number: **151117**

Date of Birth 21/04/2016 Country GERMANY Region Europe

Mean Kinship 0.0233 Mean Kinship Band C Inbreeding Coefficient 0.0211

Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0285	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0296	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0304	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0305	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0305	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0307	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0311	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0317	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0317	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0321	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0330	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0332	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0338	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0338	EUROPE	Hungary
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0341	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0344	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0347	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0354	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0365	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0378	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0380	EUROPE	Co. Donegal
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0386	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0410	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0456	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0233	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0262	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0280	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0368	UK	Frozen Semen For Export

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Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sellhoop's Leoni** Stud Book Number: **148765**

Date of Birth 19/05/2007 Country GERMANY Region Europe

Mean Kinship 0.0206 Mean Kinship Band C Inbreeding Coefficient 0.0141

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0352	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0145	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0152	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0156	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0157	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0157	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0163	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0180	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0449	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0451	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0488	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0079	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0140	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0149	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0163	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0211	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0225	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0289	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0496	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0179	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0718	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0094	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0102	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0118	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0124	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0125	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0136	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0141	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0152	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0156	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0164	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0165	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0167	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0172	EUROPE	Poland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0173	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0176	EUROPE	Switzerland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0180	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0181	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sellhoop's Leoni** Stud Book Number: **148765**

Date of Birth 19/05/2007 Country GERMANY Region Europe

Mean Kinship 0.0206 Mean Kinship Band C Inbreeding Coefficient 0.0141

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0181	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0195	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0201	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0205	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0208	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0214	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0215	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0228	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0228	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0247	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0252	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0273	EUROPE	Austria
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0299	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0299	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0350	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0395	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0769	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0833	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.1072	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0118	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0124	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0125	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0130	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0134	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0135	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0137	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0150	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0151	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0153	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0158	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0159	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0160	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0160	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0161	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0162	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0162	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0163	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0165	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0166	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0168	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0168	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0169	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0172	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0172	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0173	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0185	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0187	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0189	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0193	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0195	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0198	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sellhoop's Leoni** Stud Book Number: **148765**

Date of Birth 19/05/2007 Country GERMANY Region Europe

Mean Kinship 0.0206 Mean Kinship Band C Inbreeding Coefficient 0.0141

Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0199	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0200	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0207	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0211	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0212	EUROPE	Co. Donegal
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0217	EUROPE	Italy
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0217	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0218	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0224	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0239	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0240	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0250	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0272	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0280	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0289	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0294	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0310	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0316	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0345	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0393	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0421	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0449	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0454	EUROPE	Hungary
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0466	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0197	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0137	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0162	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0455	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Senlim Heather May** Stud Book Number: **148215**

Date of Birth 23/05/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0268 Mean Kinship Band C Inbreeding Coefficient 0.0238

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0297	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0146	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0160	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0176	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0197	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0197	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0319	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0357	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0370	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0418	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0600	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0216	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0233	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0274	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0277	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0281	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0364	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0494	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0886	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0072	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0108	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0162	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0168	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0203	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0205	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0211	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0214	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0215	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0224	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0226	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0228	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0231	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0232	EUROPE	Poland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0235	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0235	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0239	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0244	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0249	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Senlim Heather May** Stud Book Number: **148215**

Date of Birth 23/05/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0268 Mean Kinship Band C Inbreeding Coefficient 0.0238

Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0252	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0257	EUROPE	France
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0264	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0272	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0278	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0282	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0284	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0295	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0320	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0324	EUROPE	Belgium
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0327	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0341	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0342	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0348	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0472	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0476	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0847	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0847	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0924	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0175	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0203	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0222	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0228	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0231	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0234	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0234	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0243	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0245	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0247	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0255	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0258	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0258	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0267	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0267	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0269	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0273	EUROPE	Hungary
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0278	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0283	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0289	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0291	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0296	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0297	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0309	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0309	EUROPE	Co. Donegal
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0310	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0315	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0316	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0318	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0319	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0319	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0324	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Senlim Heather May** Stud Book Number: **148215**

Date of Birth 23/05/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0268 Mean Kinship Band C Inbreeding Coefficient 0.0238

Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0327	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0327	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0328	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0333	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0334	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0339	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0342	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0354	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0359	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0366	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0369	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0377	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0398	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0399	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0401	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0404	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0404	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0438	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0449	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0482	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0545	EUROPE	Austria
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0589	EUROPE	Austria
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0663	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0678	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0325	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0331	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0387	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0598	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sharon's Lady Jolien Hw** Stud Book Number: **148982**

Date of Birth 16/06/2008 Country GERMANY Region Europe

Mean Kinship 0.0224 Mean Kinship Band C Inbreeding Coefficient 0.0183

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0193	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0130	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0152	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0153	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0183	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0196	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0202	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0220	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0238	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0238	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0486	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0165	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0186	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0205	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0211	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0219	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0262	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0263	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0762	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0119	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0490	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0114	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0126	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0159	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0159	EUROPE	Italy
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0161	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0187	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0191	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0193	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0194	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0194	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0197	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0199	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0199	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0200	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0205	EUROPE	France
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0209	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0211	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sharon's Lady Jolien Hw** Stud Book Number: **148982**

Date of Birth 16/06/2008 Country GERMANY Region Europe

Mean Kinship 0.0224 Mean Kinship Band C Inbreeding Coefficient 0.0183

Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0212	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0218	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0219	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0230	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0231	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0238	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0239	EUROPE	Switzerland
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0263	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0272	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0273	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0277	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0279	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0281	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0295	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0306	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0329	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0330	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0330	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0332	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0153	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0159	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0165	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0170	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0174	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0175	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0175	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0176	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0180	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0182	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0183	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0184	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0187	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0188	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0188	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0193	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0195	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0201	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0205	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0205	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0206	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0209	EUROPE	France
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0209	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0209	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0210	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0213	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0215	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0215	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0215	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0215	EUROPE	Czech Republic
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0219	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0225	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sharon's Lady Jolien Hw** Stud Book Number: **148982**

Date of Birth 16/06/2008 Country GERMANY Region Europe

Mean Kinship 0.0224 Mean Kinship Band C Inbreeding Coefficient 0.0183

Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0228	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0231	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0231	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0232	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0234	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0236	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0240	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0241	EUROPE	Co. Donegal
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0243	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0256	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0263	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0266	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0276	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0277	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0278	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0279	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0285	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0285	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0297	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0316	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0352	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0358	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0383	EUROPE	Italy
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0389	EUROPE	France
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0204	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0151	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0210	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0244	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Shire Experience Black Pearl Scarlett**			Stud Book Number:	**148273**
Date of Birth	03/07/2005	Country	AUSTRIA	Region	Europe
Mean Kinship	0.0229	Mean Kinship Band	C	Inbreeding Coefficient	0.0104

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0158	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0135	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0139	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0141	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0148	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0158	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0231	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0231	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0297	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0328	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0391	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0125	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0141	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0144	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0177	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0207	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0226	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0268	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0309	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0114	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0154	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0130	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0141	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0142	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0153	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0161	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0161	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0165	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0173	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0176	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0196	EUROPE	Austria
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0202	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0207	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0208	EUROPE	Switzerland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0224	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0231	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0245	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0249	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Black Pearl Scarlett** Stud Book Number: **148273**

Date of Birth 03/07/2005 Country AUSTRIA Region Europe

Mean Kinship 0.0229 Mean Kinship Band C Inbreeding Coefficient 0.0104

Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0257	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0260	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0267	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0273	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0276	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0279	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0282	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0287	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0288	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0289	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0292	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0307	EUROPE	Sweden
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0312	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0317	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0323	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0323	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0342	EUROPE	Poland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0363	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0378	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0101	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0136	EUROPE	Italy
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0138	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0139	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0139	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0140	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0141	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0145	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0147	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0152	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0154	EUROPE	Hungary
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0163	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0164	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0165	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0177	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0182	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0184	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0186	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0188	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0190	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0196	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0196	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0196	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0200	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0201	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0202	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0203	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0212	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0220	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0227	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0229	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0242	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Black Pearl Scarlett** Stud Book Number: **148273**

Date of Birth 03/07/2005 Country AUSTRIA Region Europe

Mean Kinship 0.0229 Mean Kinship Band C Inbreeding Coefficient 0.0104

Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0246	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0251	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0256	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0276	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0294	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0306	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0316	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0317	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0345	EUROPE	France
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0375	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0385	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0391	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0394	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0395	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0400	EUROPE	Co. Donegal
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0420	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0426	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0433	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0435	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0453	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0467	EUROPE	Czech Republic
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0568	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0568	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0768	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0150	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0171	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0203	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0445	UK	Frozen Semen For Export

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Please follow the traffic lights

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Shire Experience Braveheart**			Stud Book Number:	**149244**
Date of Birth	26/04/2009	Country	AUSTRIA	Region	Europe
Mean Kinship	0.0225	Mean Kinship Band	C	Inbreeding Coefficient	0.0107

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0214	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0143	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0180	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0216	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0231	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0235	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0240	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0240	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0247	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0253	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0267	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0198	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0218	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0231	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0239	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0269	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0292	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0294	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0316	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0092	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0202	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0179	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0183	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0185	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0190	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0193	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0193	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0193	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0193	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0194	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0196	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0200	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0201	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0202	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0202	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0207	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0219	EUROPE	Sweden
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0219	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Braveheart** Stud Book Number: **149244**

Date of Birth 26/04/2009 Country AUSTRIA Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0107

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0219	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0220	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0221	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0223	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0223	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0226	EUROPE	France
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0227	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0228	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0230	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0230	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0230	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0242	EUROPE	Switzerland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0258	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0264	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0264	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0264	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0266	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0273	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0276	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0184	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0195	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0199	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0202	EUROPE	Czech Republic
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0203	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0204	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0207	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0208	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0210	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0211	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0213	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0213	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0214	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0219	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0220	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0223	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0223	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0224	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0224	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0224	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0229	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0230	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0230	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0236	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0237	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0238	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0238	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0240	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0241	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0244	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0246	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0247	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Braveheart** Stud Book Number: **149244**

Date of Birth 26/04/2009 Country AUSTRIA Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0107

Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0250	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0252	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0253	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0256	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0256	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0261	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0262	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0267	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0270	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0270	EUROPE	Italy
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0274	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0276	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0276	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0279	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0283	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0294	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0296	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0311	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0314	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0320	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0336	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0350	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0368	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0378	EUROPE	France
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0306	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0191	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0342	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0467	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Shannon** Stud Book Number: **148583**

Date of Birth 03/07/2006 Country AUSTRIA Region Europe

Mean Kinship 0.0253 Mean Kinship Band C Inbreeding Coefficient 0.0222

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0344	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0111	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0142	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0207	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0235	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0237	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0243	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0266	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0271	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0275	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0275	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0163	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0177	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0209	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0220	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0233	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0297	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0350	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0937	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0097	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0152	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0119	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0164	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0177	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0186	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0191	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0197	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0200	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0202	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0214	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0228	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0230	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0231	EUROPE	Belgium
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0233	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0237	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0245	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0249	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0253	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Shannon** Stud Book Number: **148583**

Date of Birth 03/07/2006 Country AUSTRIA Region Europe

Mean Kinship 0.0253 Mean Kinship Band C Inbreeding Coefficient 0.0222

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0261	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0264	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0273	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0279	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0309	EUROPE	France
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0315	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0318	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0318	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0331	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0337	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0355	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0361	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0367	EUROPE	Switzerland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0372	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0376	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0418	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0507	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0530	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0544	EUROPE	Belgium
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0117	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0146	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0176	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0207	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0211	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0211	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0211	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0223	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0226	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0228	EUROPE	Co. Donegal
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0228	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0241	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0242	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0245	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0248	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0248	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0251	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0253	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0263	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0265	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0267	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0267	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0269	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0269	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0271	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0276	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0278	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0284	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0288	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0292	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0296	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0308	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Shannon** Stud Book Number: **148583**

Date of Birth 03/07/2006 Country AUSTRIA Region Europe

Mean Kinship 0.0253 Mean Kinship Band C Inbreeding Coefficient 0.0222

Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0322	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0326	EUROPE	Italy
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0333	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0334	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0336	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0338	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0349	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0362	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0363	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0381	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0390	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0397	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0415	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0425	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0441	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0464	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0487	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0504	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0507	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0555	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0581	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0585	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0592	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0665	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0342	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0107	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0360	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0762	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Sheena** Stud Book Number: **150317**

Date of Birth 26/06/2012 Country AUSTRIA Region Europe

Mean Kinship 0.0321 Mean Kinship Band D Inbreeding Coefficient 0.0319

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0697	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0121	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0282	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0282	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0316	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0341	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0344	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0361	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0422	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0482	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0554	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0276	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0428	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0447	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0494	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0540	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0840	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0884	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.1005	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0077	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0100	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0146	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0184	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0209	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0219	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0231	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0237	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0241	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0254	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0263	EUROPE	Austria
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0270	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0276	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0293	EUROPE	Poland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0297	EUROPE	France
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0298	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0303	EUROPE	Sweden
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0305	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0306	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Sheena** Stud Book Number: **150317**

Date of Birth 26/06/2012 Country AUSTRIA Region Europe

Mean Kinship 0.0321 Mean Kinship Band D Inbreeding Coefficient 0.0319

Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0307	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0321	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0346	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0348	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0348	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0357	EUROPE	Sweden
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0369	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0374	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0384	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0389	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0389	EUROPE	Italy
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0398	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0403	EUROPE	Switzerland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0408	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0416	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0422	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0426	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0431	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0626	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0214	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0279	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0299	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0301	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0307	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0310	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0311	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0314	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0315	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0325	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0327	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0328	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0328	EUROPE	France
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0333	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0338	EUROPE	Italy
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0341	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0347	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0349	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0354	EUROPE	Hungary
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0363	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0373	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0386	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0388	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0390	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0393	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0410	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0410	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0411	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0413	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0422	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0427	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0428	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Sheena** Stud Book Number: **150317**

Date of Birth 26/06/2012 Country AUSTRIA Region Europe

Mean Kinship 0.0321 Mean Kinship Band D Inbreeding Coefficient 0.0319

Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0435	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0440	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0470	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0473	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0480	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0480	EUROPE	Co. Donegal
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0484	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0489	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0497	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0503	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0514	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0553	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0557	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0564	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0569	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0585	EUROPE	Czech Republic
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0640	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0654	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0657	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0676	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0697	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0929	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0966	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0977	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0517	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0304	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0464	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0527	UK	Frozen Semen For Export

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Tier 1 matings are the most desirable whilst Tier 4 are the least

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

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Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Sheila** Stud Book Number: **149068**

Date of Birth 25/01/2008 Country CZECHIA Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0107

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0214	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0143	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0180	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0216	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0231	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0235	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0240	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0240	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0247	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0253	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0267	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0198	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0218	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0231	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0239	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0269	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0292	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0294	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0316	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0092	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0202	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0179	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0183	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0185	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0190	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0193	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0193	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0193	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0193	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0194	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0196	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0200	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0201	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0202	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0202	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0207	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0219	EUROPE	Sweden
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0219	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Sheila** Stud Book Number: **149068**

Date of Birth 25/01/2008 Country CZECHIA Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0107

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0219	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0220	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0221	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0223	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0223	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0226	EUROPE	France
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0227	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0228	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0230	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0230	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0230	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0242	EUROPE	Switzerland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0258	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0264	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0264	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0264	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0266	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0273	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0276	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0184	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0195	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0199	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0202	EUROPE	Czech Republic
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0203	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0204	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0207	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0208	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0210	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0211	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0213	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0213	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0214	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0219	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0220	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0223	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0223	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0224	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0224	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0224	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0229	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0230	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0230	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0236	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0237	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0238	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0238	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0240	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0241	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0244	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0246	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0247	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Experience Sheila** Stud Book Number: **149068**

Date of Birth 25/01/2008 Country CZECHIA Region Europe

Mean Kinship 0.0225 Mean Kinship Band C Inbreeding Coefficient 0.0107

Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0250	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0252	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0253	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0256	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0256	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0261	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0262	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0267	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0270	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0270	EUROPE	Italy
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0274	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0276	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0276	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0279	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0283	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0294	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0296	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0311	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0314	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0320	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0336	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0350	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0368	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0378	EUROPE	France
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0306	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0191	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0342	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0467	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Power Team Beskers Daisy** Stud Book Number: **149481**

Date of Birth 16/05/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0224 Mean Kinship Band C Inbreeding Coefficient 0.0333

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0246	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0133	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0152	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0164	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0164	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0187	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0262	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0262	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0274	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0320	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0351	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0173	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0173	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0173	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0183	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0241	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0246	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0262	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0297	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0206	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0334	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0121	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0142	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0169	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0177	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0180	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0183	EUROPE	Denmark
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0183	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0183	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0186	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0199	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0201	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0201	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0202	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0207	EUROPE	France
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0209	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0210	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0210	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Power Team Beskers Daisy** Stud Book Number: **149481**

Date of Birth 16/05/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0224 Mean Kinship Band C Inbreeding Coefficient 0.0333

Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0216	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0217	EUROPE	Austria
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0218	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0228	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0235	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0237	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0239	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0240	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0243	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0244	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0247	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0250	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0258	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0263	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0265	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0268	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0277	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0316	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0388	EUROPE	Switzerland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0150	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0151	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0155	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0164	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0166	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0170	EUROPE	Co. Donegal
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0172	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0174	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0175	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0179	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0180	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0185	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0185	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0186	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0186	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0189	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0192	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0199	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0200	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0200	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0201	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0204	EUROPE	Hungary
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0210	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0214	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0216	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0218	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0219	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0219	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0219	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0219	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0223	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0224	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shire Power Team Beskers Daisy** Stud Book Number: **149481**

Date of Birth 16/05/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0224 Mean Kinship Band C Inbreeding Coefficient 0.0333

Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0226	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0227	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0228	EUROPE	Poland
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0233	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0235	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0235	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0235	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0244	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0245	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0245	EUROPE	Italy
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0251	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0258	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0264	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0265	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0275	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0278	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0280	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0303	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0308	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0311	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0311	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0351	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0364	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0440	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0231	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0150	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0255	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0358	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Shirebabe Sofia**			Stud Book Number:	**149647**
Date of Birth	12/06/2010	Country	SWEDEN	Region	Europe
Mean Kinship	0.0222	Mean Kinship Band	C	Inbreeding Coefficient	0.0450

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0252	AMERICAS	USA
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0115	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0115	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0126	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0150	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0183	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0214	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0216	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0250	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0283	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0643	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0139	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0164	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0172	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0173	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0232	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0234	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0264	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0350	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0145	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0182	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0093	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0103	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0113	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0137	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0139	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0160	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0160	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0167	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0183	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0188	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0192	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0194	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0198	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0199	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0202	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0205	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0209	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirebabe Sofia** Stud Book Number: **149647**

Date of Birth 12/06/2010 Country SWEDEN Region Europe

Mean Kinship 0.0222 Mean Kinship Band C Inbreeding Coefficient 0.0450

Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0214	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0214	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0214	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0218	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0223	EUROPE	Denmark
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0228	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0233	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0237	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0240	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0271	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0272	EUROPE	Sweden
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0276	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0306	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0313	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0340	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0485	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0491	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0519	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0519	EUROPE	Italy
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0130	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0143	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0144	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0149	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0157	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0161	EUROPE	Sweden
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0164	EUROPE	Hungary
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0171	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0174	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0178	EUROPE	Italy
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0179	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0181	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0188	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0188	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0190	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0192	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0193	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0196	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0197	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0198	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0198	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0203	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0209	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0209	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0211	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0214	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0214	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0217	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0220	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0222	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0226	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0227	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirebabe Sofia** Stud Book Number: **149647**

Date of Birth 12/06/2010 Country SWEDEN Region Europe

Mean Kinship 0.0222 Mean Kinship Band C Inbreeding Coefficient 0.0450

Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0230	EUROPE	Czech Republic
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0230	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0232	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0238	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0240	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0242	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0242	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0243	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0245	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0254	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0267	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0272	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0274	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0276	EUROPE	Co. Donegal
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0278	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0286	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0291	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0302	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0305	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0313	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0331	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0381	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0411	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0643	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0179	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0134	UK	Frozen Semen For Export
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Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0266	UK	Frozen Semen For Export

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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirebackens Edith** Stud Book Number: **150051**

Date of Birth 28/06/2010 Country SWEDEN Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0116

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0426	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0166	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0169	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0195	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0195	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0200	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0271	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0271	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0298	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0407	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0418	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0219	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0231	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0233	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0298	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0333	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0335	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0341	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0372	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0104	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0413	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0128	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0140	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0151	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0154	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0167	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0175	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0182	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0185	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0197	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0202	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0205	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0207	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0210	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0211	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0211	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0239	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0242	EUROPE	Sweden

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirebackens Edith** Stud Book Number: **150051**

Date of Birth 28/06/2010 Country SWEDEN Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0116

Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0248	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0267	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0272	EUROPE	Switzerland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0281	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0284	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0284	EUROPE	Poland
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0286	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0288	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0288	EUROPE	Italy
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0291	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0294	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0294	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0301	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0305	EUROPE	Denmark
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0314	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0329	EUROPE	France
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0359	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0372	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0395	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0187	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0202	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0205	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0210	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0217	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0230	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0231	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0231	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0240	EUROPE	Italy
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0241	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0242	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0245	EUROPE	Hungary
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0258	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0260	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0263	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0266	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0268	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0271	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0272	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0274	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0274	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0276	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0284	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0285	EUROPE	France
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0286	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0287	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0290	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0300	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0302	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0305	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0305	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0309	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirebackens Edith** Stud Book Number: **150051**

Date of Birth 28/06/2010 Country SWEDEN Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0116

Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0314	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0318	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0319	EUROPE	Czech Republic
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0328	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0332	EUROPE	Austria
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0332	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0335	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0336	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0342	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0345	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0359	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0360	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0407	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0441	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0513	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0618	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0788	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0801	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0861	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0881	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0883	EUROPE	Co. Donegal
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0929	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.1113	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.1154	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0283	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0228	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0338	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0394	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiredale Alfie's Avril** Stud Book Number: **148644**

Date of Birth 10/04/2007 Country USA Region Americas

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0175

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0269	AMERICAS	USA
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0130	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0130	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0160	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0233	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0236	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0244	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0265	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0309	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0332	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0448	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0149	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0179	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0204	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0271	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0276	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0277	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0280	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0734	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0101	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0178	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0107	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0136	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0155	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0157	EUROPE	Switzerland
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0161	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0183	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0183	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0183	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0184	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0189	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0190	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0197	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0200	EUROPE	Belgium
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0202	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0203	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0209	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0217	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shiredale Alfie's Avril** Stud Book Number: **148644**

Date of Birth 10/04/2007 Country USA Region Americas

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0175

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0231	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0239	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0250	EUROPE	Sweden
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0251	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0254	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0255	EUROPE	Denmark
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0263	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0280	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0284	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0286	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0304	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0319	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0324	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0386	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0386	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0495	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0546	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0650	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0916	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0135	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0141	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0173	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0174	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0178	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0189	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0201	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0201	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0202	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0215	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0215	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0218	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0222	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0226	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0231	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0234	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0234	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0235	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0237	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0238	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0240	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0240	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0241	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0243	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0244	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0249	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0250	EUROPE	Austria
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0250	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0259	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0261	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0263	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0264	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiredale Alfie's Avril** Stud Book Number: **148644**

Date of Birth 10/04/2007 Country USA Region Americas

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0175

Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0272	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0273	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0273	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0276	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0281	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0282	EUROPE	Hungary
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0286	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0286	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0292	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0303	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0304	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0305	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0319	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0332	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0333	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0363	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0418	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0458	EUROPE	Czech Republic
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0480	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0500	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0519	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0558	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0822	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.1379	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0230	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0159	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0191	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0299	UK	Frozen Semen For Export

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiredale Joey's Adrianna** Stud Book Number: **149515**

Date of Birth 23/02/2009 Country USA Region Americas

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0229

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0605	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0243	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0264	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0302	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0336	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0381	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0381	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0389	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0400	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0409	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0592	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0228	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0411	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0412	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0453	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0596	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0622	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0873	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0928	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0093	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0156	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0187	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0187	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0198	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0198	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0206	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0208	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0209	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0215	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0221	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0221	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0224	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0236	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0240	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0241	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0245	EUROPE	France
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0260	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0263	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shiredale Joey's Adrianna** Stud Book Number: **149515**

Date of Birth 23/02/2009 Country USA Region Americas

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0229

Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0269	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0283	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0289	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0290	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0291	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0291	EUROPE	Poland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0295	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0300	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0301	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0305	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0310	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0317	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0317	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0319	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0330	EUROPE	Sweden
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0338	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0382	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0387	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0435	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0188	EUROPE	Italy
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0206	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0235	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0238	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0240	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0257	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0258	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0263	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0264	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0269	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0271	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0272	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0290	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0294	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0295	EUROPE	France
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0297	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0300	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0304	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0316	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0323	EUROPE	Austria
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0324	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0333	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0335	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0340	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0341	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0345	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0347	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0373	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0373	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0379	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0383	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0399	EUROPE	Netherlands

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiredale Joey's Adrianna** Stud Book Number: **149515**

Date of Birth 23/02/2009 Country USA Region Americas

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0229

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0408	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0409	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0411	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0433	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0435	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0436	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0442	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0447	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0455	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0461	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0496	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0505	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0509	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0524	EUROPE	Co. Donegal
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0571	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0585	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0608	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0623	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0624	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0642	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0694	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0904	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0939	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.1026	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0467	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0289	UK	Frozen Semen For Export
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Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0410	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiredale Joey's Josephine** Stud Book Number: **149925**

Date of Birth 06/03/2011 Country USA Region Americas

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0229

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0605	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0243	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0264	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0302	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0336	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0381	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0381	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0389	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0400	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0409	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0592	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0228	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0411	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0412	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0453	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0596	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0622	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0873	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0928	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0093	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0156	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0187	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0187	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0198	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0198	EUROPE	Italy
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0206	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0208	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0209	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0215	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0221	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0221	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0224	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0236	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0240	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0241	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0245	EUROPE	France
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0260	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0263	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shiredale Joey's Josephine** Stud Book Number: **149925**

Date of Birth 06/03/2011 Country USA Region Americas

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0229

Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0269	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0283	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0289	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0290	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0291	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0291	EUROPE	Poland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0295	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0300	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0301	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0305	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0310	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0317	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0317	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0319	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0330	EUROPE	Sweden
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0338	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0382	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0387	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0435	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0188	EUROPE	Italy
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0206	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0235	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0238	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0240	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0257	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0258	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0263	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0264	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0269	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0271	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0272	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0290	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0294	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0295	EUROPE	France
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0297	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0300	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0304	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0316	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0323	EUROPE	Austria
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0324	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0333	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0335	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0340	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0341	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0345	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0347	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0373	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0373	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0379	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0383	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0399	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiredale Joey's Josephine** Stud Book Number: **149925**

Date of Birth 06/03/2011 Country USA Region Americas

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0229

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0408	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0409	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0411	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0433	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0435	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0436	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0442	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0447	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0455	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0461	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0496	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0505	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0509	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0524	EUROPE	Co. Donegal
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0571	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0585	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0608	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0623	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0624	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0642	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0694	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0904	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0939	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.1026	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0467	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0289	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0338	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0410	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Angel** Stud Book Number: **150980**

Date of Birth 16/06/2014 Country DENMARK Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0266

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0437	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0192	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0200	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0216	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0225	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0225	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0230	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0265	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0267	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0280	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0304	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0269	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0271	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0292	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0297	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0299	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0332	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0352	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0401	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0154	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0167	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0174	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0179	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0181	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0206	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0206	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0226	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0227	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0238	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0256	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0258	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0260	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0260	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0264	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0265	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0270	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0275	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0280	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Angel** Stud Book Number: **150980**

Date of Birth 16/06/2014 Country DENMARK Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0266

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0289	EUROPE	Sweden
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0291	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0292	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0294	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0298	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0299	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0314	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0317	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0321	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0325	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0330	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0348	EUROPE	Switzerland
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0360	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0360	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0386	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0412	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0428	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0487	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0533	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0211	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0245	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0251	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0260	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0265	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0266	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0270	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0275	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0280	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0281	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0286	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0287	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0288	EUROPE	Italy
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0289	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0302	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0303	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0305	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0313	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0318	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0318	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0319	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0324	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0325	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0325	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0326	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0327	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0330	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0332	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0334	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0334	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0338	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0344	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Angel** Stud Book Number: **150980**

Date of Birth 16/06/2014 Country DENMARK Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0266

Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0345	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0350	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0350	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0356	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0361	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0362	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0363	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0365	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0369	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0370	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0371	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0391	EUROPE	Czech Republic
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0406	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0416	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0612	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0723	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0902	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0923	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0959	EUROPE	Co. Donegal
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0965	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.1015	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.1026	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.1263	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.1300	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0307	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0230	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0246	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0406	UK	Frozen Semen For Export

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Enchanting Elecktra** Stud Book Number: **150028**

Date of Birth 27/03/2011 Country DENMARK Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0261

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0194	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0140	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0168	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0181	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0189	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0219	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0236	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0236	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0296	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0324	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0141	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0165	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0188	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0198	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0205	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0209	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0269	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0311	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0185	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0227	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0130	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0162	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0163	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0164	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0175	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0181	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0183	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0204	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0208	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0224	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0229	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0244	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0246	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0246	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0248	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0252	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0252	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Enchanting Elecktra** Stud Book Number: **150028**

Date of Birth 27/03/2011 Country DENMARK Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0261

Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0275	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0277	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0281	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0285	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0290	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0292	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0294	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0297	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0313	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0318	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0319	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0320	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0323	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0336	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0338	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0340	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0346	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0356	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0401	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0148	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0150	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0166	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0168	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0170	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0171	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0173	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0174	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0175	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0177	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0185	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0197	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0199	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0203	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0205	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0205	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0222	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0222	EUROPE	Austria
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0223	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0224	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0232	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0246	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0248	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0250	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0256	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0257	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0266	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0271	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0275	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0278	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0278	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0279	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Enchanting Elecktra** Stud Book Number: **150028**

Date of Birth 27/03/2011 Country DENMARK Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0261

Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0293	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0297	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0305	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0308	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0309	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0325	EUROPE	Italy
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0335	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0344	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0363	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0372	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0392	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0396	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0414	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0416	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0428	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0431	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0446	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0448	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0454	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0483	EUROPE	Czech Republic
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0588	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0662	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0839	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.2646	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0165	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0161	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0205	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0496	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Late Princess Luna** Stud Book Number: **149733**

Date of Birth Country DENMARK Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0165

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0305	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0166	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0174	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0181	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0194	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0204	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0262	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0262	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0269	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0317	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0353	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0206	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0206	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0217	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0230	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0260	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0294	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0300	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0393	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0153	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0155	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0148	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0172	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0175	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0185	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0208	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0210	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0224	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0227	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0228	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0239	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0247	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0248	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0248	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0248	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0272	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0278	EUROPE	Switzerland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0279	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Late Princess Luna** Stud Book Number: **149733**

Date of Birth Country DENMARK Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0165

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0285	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0292	EUROPE	France
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0296	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0296	EUROPE	Sweden
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0303	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0308	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0309	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0311	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0313	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0318	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0322	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0348	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0351	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0351	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0361	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0364	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0367	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0392	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0396	EUROPE	Poland
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0213	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0213	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0213	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0216	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0218	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0221	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0231	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0238	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0242	EUROPE	Italy
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0243	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0244	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0248	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0250	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0251	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0259	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0263	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0266	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0267	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0269	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0269	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0271	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0274	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0277	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0289	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0294	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0295	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0296	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0301	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0302	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0313	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0324	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0325	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Late Princess Luna** Stud Book Number: **149733**

Date of Birth Country DENMARK Region Europe

Mean Kinship 0.0273 Mean Kinship Band C Inbreeding Coefficient 0.0165

Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0330	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0342	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0352	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0354	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0372	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0379	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0392	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0399	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0405	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0437	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0444	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0447	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0451	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0451	EUROPE	Co. Donegal
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0457	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0464	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0482	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0490	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0517	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0543	EUROPE	Czech Republic
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0595	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0675	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0915	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0949	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0260	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0196	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0234	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0568	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Miss Freedom** Stud Book Number: **150070**

Date of Birth 21/03/2012 Country DENMARK Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0261

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0194	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0140	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0168	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0181	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0189	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0219	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0236	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0236	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0296	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0324	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0141	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0165	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0188	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0198	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0205	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0209	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0269	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0311	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0185	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0227	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0130	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0162	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0163	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0164	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0175	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0181	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0183	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0204	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0208	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0224	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0229	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0244	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0246	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0246	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0248	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0252	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0252	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Miss Freedom** Stud Book Number: **150070**

Date of Birth 21/03/2012 Country DENMARK Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0261

Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0275	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0277	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0281	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0285	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0290	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0292	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0294	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0297	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0313	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0318	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0319	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0320	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0323	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0336	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0338	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0340	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0346	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0356	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0401	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0148	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0150	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0166	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0168	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0170	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0171	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0173	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0174	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0175	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0177	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0185	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0197	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0199	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0203	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0205	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0205	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0222	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0222	EUROPE	Austria
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0223	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0224	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0232	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0246	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0248	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0250	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0256	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0257	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0266	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0271	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0275	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0278	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0278	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0279	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarm Miss Freedom** Stud Book Number: **150070**

Date of Birth 21/03/2012 Country DENMARK Region Europe

Mean Kinship 0.0252 Mean Kinship Band C Inbreeding Coefficient 0.0261

Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0293	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0297	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0305	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0308	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0309	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0325	EUROPE	Italy
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0335	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0344	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0363	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0372	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0392	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0396	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0414	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0416	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0428	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0431	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0446	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0448	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0454	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0483	EUROPE	Czech Republic
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0588	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0662	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0839	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.1180	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0165	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0161	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0205	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0496	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarmens Divine Princess Epona** Stud Book Number: **149233**

Date of Birth 07/07/2008 Country GERMANY Region Europe

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0343

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0359	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0143	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0153	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0171	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0192	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0193	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0193	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0210	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0217	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0232	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0240	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0194	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0234	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0240	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0244	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0250	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0265	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0291	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0365	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0155	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0262	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0131	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0141	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0161	EUROPE	Denmark
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0166	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0169	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0172	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0174	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0195	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0205	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0214	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0219	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0231	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0234	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0238	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0241	EUROPE	Austria
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0241	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0251	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarmens Divine Princess Epona** Stud Book Number: **149233**

Date of Birth 07/07/2008 Country GERMANY Region Europe

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0343

Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0251	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0251	EUROPE	Italy
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0252	EUROPE	Switzerland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0255	EUROPE	Austria
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0257	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0260	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0262	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0264	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0271	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0276	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0282	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0286	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0291	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0299	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0337	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0347	EUROPE	Sweden
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0349	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0360	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0465	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0160	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0183	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0188	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0191	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0200	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0204	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0205	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0206	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0210	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0216	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0219	EUROPE	Austria
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0222	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0225	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0227	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0232	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0239	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0243	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0245	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0246	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0250	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0255	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0261	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0263	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0264	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0267	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0268	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0273	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0277	EUROPE	Czech Republic
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0282	EUROPE	Poland
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0282	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0291	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0298	EUROPE	Co. Donegal

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirefarmens Divine Princess Epona** Stud Book Number: **149233**

Date of Birth 07/07/2008 Country GERMANY Region Europe

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0343

Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0300	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0300	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0303	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0307	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0308	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0310	EUROPE	Sweden
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0318	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0318	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0319	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0319	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0326	EUROPE	Austria
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0336	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0344	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0349	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0350	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0371	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0393	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0412	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0422	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0452	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0459	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0564	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0641	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0681	EUROPE	Italy
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0281	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0185	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0236	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0285	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Arven** Stud Book Number: **148672**

Date of Birth 30/07/2006 Country GERMANY Region Europe

Mean Kinship 0.0278 Mean Kinship Band C Inbreeding Coefficient 0.0191

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0452	AMERICAS	USA
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0199	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0207	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0276	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0299	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0299	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0314	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0325	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0498	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0585	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0612	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0244	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0256	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0291	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0338	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0356	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0399	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0491	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0619	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0130	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0728	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0175	EUROPE	Denmark
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0176	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0183	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0200	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0204	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0210	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0211	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0215	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0228	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0231	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0235	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0238	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0238	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0241	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0243	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0243	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0245	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Arven** Stud Book Number: **148672**

Date of Birth 30/07/2006 Country GERMANY Region Europe

Mean Kinship 0.0278 Mean Kinship Band C Inbreeding Coefficient 0.0191

Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0249	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0251	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0287	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0290	EUROPE	Poland
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0312	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0327	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0328	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0329	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0340	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0349	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0379	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0390	EUROPE	Austria
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0398	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0398	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0407	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0421	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0425	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0460	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0579	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0215	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0229	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0243	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0250	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0256	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0257	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0260	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0262	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0263	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0266	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0268	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0268	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0270	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0271	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0271	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0276	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0277	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0282	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0284	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0287	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0287	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0288	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0297	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0298	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0302	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0306	EUROPE	France
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0310	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0313	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0320	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0320	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0329	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0342	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Arven** Stud Book Number: **148672**

Date of Birth 30/07/2006 Country GERMANY Region Europe

Mean Kinship 0.0278 Mean Kinship Band C Inbreeding Coefficient 0.0191

Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0343	EUROPE	Italy
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0343	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0345	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0349	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0351	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0352	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0353	EUROPE	Sweden
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0364	EUROPE	Hungary
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0365	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0370	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0387	EUROPE	Co. Donegal
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0394	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0396	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0397	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0412	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0429	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0453	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0455	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0459	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0469	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0480	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0508	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0522	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0585	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0395	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0237	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0387	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0649	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Gladys** Stud Book Number: **148338**

Date of Birth 01/01/2004 Country GERMANY Region Europe

Mean Kinship 0.0289 Mean Kinship Band C Inbreeding Coefficient 0.0512

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0402	AMERICAS	USA
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0220	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0259	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0268	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0268	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0414	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0505	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0561	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0638	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0720	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0786	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0100	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0253	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0255	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0347	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0422	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0433	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0593	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0621	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0150	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0734	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0126	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0142	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0146	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0155	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0155	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0167	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0175	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0177	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0184	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0189	EUROPE	Switzerland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0191	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0200	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0212	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0224	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0228	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0231	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0232	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Gladys** Stud Book Number: **148338**

Date of Birth 01/01/2004 Country GERMANY Region Europe

Mean Kinship 0.0289 Mean Kinship Band C Inbreeding Coefficient 0.0512

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0238	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0251	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0267	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0278	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0305	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0318	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0334	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0350	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0353	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0361	EUROPE	Sweden
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0376	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0385	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0397	EUROPE	Austria
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0402	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0402	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0428	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0452	EUROPE	France
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0573	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0665	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0154	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0160	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0177	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0187	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0196	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0201	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0229	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0235	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0244	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0247	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0262	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0271	EUROPE	France
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0275	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0276	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0280	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0280	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0284	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0284	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0286	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0287	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0288	EUROPE	Italy
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0290	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0291	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0294	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0304	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0305	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0312	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0313	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0314	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0327	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0347	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0349	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Gladys** Stud Book Number: **148338**

Date of Birth 01/01/2004 Country GERMANY Region Europe

Mean Kinship 0.0289 Mean Kinship Band C Inbreeding Coefficient 0.0512

Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0350	EUROPE	Hungary
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0350	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0351	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0352	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0354	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0378	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0385	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0389	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0391	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0395	EUROPE	Co. Donegal
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0396	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0437	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0440	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0460	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0471	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0478	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0484	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0489	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0492	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0573	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0598	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0621	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0632	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0638	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0539	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0154	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0471	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0784	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Shiremeier's Momo**			Stud Book Number:	**148673**
Date of Birth	01/05/2007	Country	GERMANY	Region	Europe
Mean Kinship	0.0276	Mean Kinship Band	C	Inbreeding Coefficient	0.0316

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0388	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0156	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0168	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0168	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0179	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0271	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0342	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0357	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0495	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0610	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.1021	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0199	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0221	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0248	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0263	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0284	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0425	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0483	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0512	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0144	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0757	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0132	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0134	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0143	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0145	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0148	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0169	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0202	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0214	EUROPE	Switzerland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0216	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0221	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0221	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0225	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0231	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0235	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0239	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0250	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0252	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Momo** Stud Book Number: **148673**

Date of Birth 01/05/2007 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0316

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0254	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0255	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0257	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0264	EUROPE	Denmark
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0269	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0270	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0311	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0312	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0341	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0359	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0364	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0390	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0426	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0449	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0559	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0651	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0651	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0700	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0171	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0213	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0217	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0218	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0219	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0220	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0222	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0222	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0226	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0226	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0233	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0235	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0239	EUROPE	Czech Republic
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0243	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0249	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0250	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0251	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0254	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0260	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0261	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0262	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0262	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0265	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0270	EUROPE	Hungary
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0275	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0280	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0280	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0285	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0289	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0292	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0294	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0294	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Momo** Stud Book Number: **148673**

Date of Birth 01/05/2007 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0316

Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0301	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0304	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0304	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0307	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0313	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0317	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0323	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0324	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0329	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0339	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0339	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0344	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0347	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0358	EUROPE	Co. Donegal
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0361	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0365	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0386	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0419	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0427	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0440	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0451	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0490	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0525	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.1021	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0302	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0199	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0276	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0696	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Polly** Stud Book Number: **148674**

Date of Birth 30/07/2006 Country GERMANY Region Europe

Mean Kinship 0.0245 Mean Kinship Band C Inbreeding Coefficient 0.0214

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0345	AMERICAS	USA
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0166	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0166	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0181	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0194	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0213	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0263	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0363	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0519	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0569	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0602	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0061	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0185	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0212	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0238	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0259	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0283	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0455	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0505	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0324	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0748	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0078	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0092	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0115	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0139	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0144	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0152	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0165	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0171	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0181	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0186	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0191	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0194	EUROPE	Poland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0201	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0201	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0203	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0212	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0214	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Polly** Stud Book Number: **148674**

Date of Birth 30/07/2006 Country GERMANY Region Europe

Mean Kinship 0.0245 Mean Kinship Band C Inbreeding Coefficient 0.0214

Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0218	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0221	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0254	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0254	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0268	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0269	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0275	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0279	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0295	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0328	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0329	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0336	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0371	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0373	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0378	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0378	EUROPE	Italy
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0380	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0429	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0552	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0121	EUROPE	Czech Republic
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0133	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0163	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0171	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0171	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0174	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0177	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0186	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0190	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0190	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0193	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0194	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0195	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0199	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0203	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0210	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0212	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0213	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0214	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0220	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0222	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0226	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0228	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0228	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0244	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0244	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0248	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0248	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0252	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0253	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0254	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0254	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeier's Polly** Stud Book Number: **148674**

Date of Birth 30/07/2006 Country GERMANY Region Europe

Mean Kinship 0.0245 Mean Kinship Band C Inbreeding Coefficient 0.0214

Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0258	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0258	EUROPE	Co. Donegal
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0259	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0260	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0260	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0262	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0268	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0270	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0276	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0301	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0304	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0309	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0328	EUROPE	Italy
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0336	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0343	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0379	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0380	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0414	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0428	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0504	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0530	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0550	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0569	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0708	EUROPE	Austria
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0265	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0132	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0261	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0695	UK	Frozen Semen For Export

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Alwara** Stud Book Number: **151535**

Date of Birth 11/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0291 Mean Kinship Band C Inbreeding Coefficient 0.0204

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0495	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0256	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0277	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0277	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0285	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0313	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0332	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0369	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0407	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0489	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0566	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0216	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0396	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0401	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0427	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0444	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0556	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0563	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0837	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0261	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0433	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0178	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0184	EUROPE	Denmark
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0184	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0197	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0197	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0204	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0212	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0222	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0237	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0241	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0247	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0248	EUROPE	Belgium
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0248	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0254	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0256	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0269	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0275	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Alwara** Stud Book Number: **151535**

Date of Birth 11/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0291 Mean Kinship Band C Inbreeding Coefficient 0.0204

Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0277	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0280	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0296	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0301	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0303	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0305	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0305	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0306	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0307	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0308	EUROPE	Switzerland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0309	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0316	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0322	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0339	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0343	EUROPE	France
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0360	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0367	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0399	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0428	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0208	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0246	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0252	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0253	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0261	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0264	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0267	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0268	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0269	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0279	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0279	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0285	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0292	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0297	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0298	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0298	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0308	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0309	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0312	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0313	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0319	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0325	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0325	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0325	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0327	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0336	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0341	EUROPE	Italy
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0342	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0343	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0346	EUROPE	Austria
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0349	EUROPE	Hungary
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0351	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Alwara** Stud Book Number: **151535**

Date of Birth 11/05/2018 Country GERMANY Region Europe

Mean Kinship 0.0291 Mean Kinship Band C Inbreeding Coefficient 0.0204

Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0355	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0355	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0371	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0384	EUROPE	Co. Donegal
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0386	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0389	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0395	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0407	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0412	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0421	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0423	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0427	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0429	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0447	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0450	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0481	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0483	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0483	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0497	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0509	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0584	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0640	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0645	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0657	EUROPE	Poland
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0420	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0237	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0390	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0486	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Bridget** Stud Book Number: **150302**

Date of Birth 06/11/2012 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0188

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0239	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0164	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0186	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0213	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0245	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0245	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0259	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0352	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0356	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0388	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0569	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0243	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0262	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0263	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0278	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0296	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0324	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0324	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0409	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0125	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0151	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0140	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0163	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0189	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0192	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0195	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0195	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0208	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0209	EUROPE	Switzerland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0218	EUROPE	Austria
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0223	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0225	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0227	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0230	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0240	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0241	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0241	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0257	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Bridget** Stud Book Number: **150302**

Date of Birth 06/11/2012 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0188

Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0258	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0259	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0262	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0262	EUROPE	Poland
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0265	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0270	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0281	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0285	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0299	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0304	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0328	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0364	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0375	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0415	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0415	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0432	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0448	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0449	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0523	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0220	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0222	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0231	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0238	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0243	EUROPE	Italy
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0248	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0252	EUROPE	Czech Republic
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0257	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0259	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0260	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0260	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0265	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0269	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0272	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0273	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0274	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0276	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0277	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0281	EUROPE	Austria
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0281	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0282	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0286	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0286	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0287	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0287	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0289	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0289	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0290	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0291	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0292	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0299	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0300	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Bridget** Stud Book Number: **150302**

Date of Birth 06/11/2012 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0188

North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0303	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0304	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0316	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0316	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0317	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0318	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0320	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0321	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0321	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0322	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0322	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0323	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0332	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0339	EUROPE	Co. Donegal
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0340	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0342	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0344	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0344	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0346	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0357	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0359	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0361	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0391	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0569	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0349	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0198	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0310	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0380	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Dorie** Stud Book Number: **150303**

Date of Birth 03/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0282 Mean Kinship Band C Inbreeding Coefficient 0.0388

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0426	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0139	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0199	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0212	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0308	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0317	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0317	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0375	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0400	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0481	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0496	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0312	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0313	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0353	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0376	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0432	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0435	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0456	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0516	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0080	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0090	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0138	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0158	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0220	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0226	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0227	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0237	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0240	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0254	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0255	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0262	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0270	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0272	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0274	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0277	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0281	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0281	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0282	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Dorie** Stud Book Number: **150303**

Date of Birth 03/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0282 Mean Kinship Band C Inbreeding Coefficient 0.0388

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0292	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0296	EUROPE	Poland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0297	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0297	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0301	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0312	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0312	EUROPE	Italy
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0314	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0325	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0327	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0333	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0344	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0346	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0354	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0358	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0382	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0393	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0393	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0418	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0210	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0258	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0274	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0283	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0284	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0284	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0285	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0289	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0294	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0295	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0298	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0301	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0302	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0302	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0304	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0310	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0313	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0319	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0331	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0331	EUROPE	Czech Republic
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0332	EUROPE	Austria
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0333	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0333	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0337	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0340	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0343	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0347	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0353	EUROPE	Italy
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0359	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0359	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0366	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0367	EUROPE	Hungary

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Dorie** Stud Book Number: **150303**

Date of Birth 03/04/2012 Country GERMANY Region Europe

Mean Kinship 0.0282 Mean Kinship Band C Inbreeding Coefficient 0.0388

Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0370	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0375	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0377	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0379	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0380	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0380	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0381	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0383	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0385	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0395	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0396	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0401	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0412	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0420	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0427	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0429	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0433	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0440	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0440	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0443	EUROPE	Co. Donegal
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0449	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0460	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0513	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0543	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0474	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0289	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0291	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0402	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Elenor** Stud Book Number: **150304**

Date of Birth 31/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0316

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0388	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0156	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0168	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0168	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0179	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0271	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0342	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0357	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0495	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0610	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.1021	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0199	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0221	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0248	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0263	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0284	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0425	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0483	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0512	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0144	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0757	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0132	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0134	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0143	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0145	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0148	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0169	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0202	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0214	EUROPE	Switzerland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0216	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0221	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0221	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0225	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0231	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0235	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0239	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0250	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0252	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Elenor** Stud Book Number: **150304**

Date of Birth 31/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0316

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0254	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0255	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0257	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0264	EUROPE	Denmark
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0269	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0270	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0311	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0312	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0341	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0359	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0364	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0390	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0426	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0449	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0559	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0651	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0651	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0700	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0171	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0213	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0217	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0218	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0219	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0220	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0222	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0222	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0226	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0226	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0233	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0235	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0239	EUROPE	Czech Republic
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0243	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0249	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0250	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0251	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0254	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0260	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0261	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0262	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0262	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0265	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0270	EUROPE	Hungary
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0275	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0280	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0280	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0285	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0289	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0292	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0294	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0294	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Elenor** Stud Book Number: **150304**

Date of Birth 31/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0276 Mean Kinship Band C Inbreeding Coefficient 0.0316

Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0301	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0304	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0304	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0307	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0313	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0317	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0323	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0324	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0329	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0339	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0339	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0344	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0347	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0358	EUROPE	Co. Donegal
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0361	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0365	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0386	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0419	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0427	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0440	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0451	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0490	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0525	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.1021	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0302	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0199	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0276	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0696	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Lana** Stud Book Number: **150305**

Date of Birth 17/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0226

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0622	AMERICAS	USA
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0209	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0209	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0283	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0293	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0309	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0348	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0354	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0421	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0629	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0739	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0280	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0291	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0385	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0510	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0564	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0604	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0835	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0875	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0107	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0408	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0164	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0178	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0182	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0186	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0202	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0220	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0234	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0238	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0243	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0254	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0262	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0275	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0277	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0278	EUROPE	Switzerland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0278	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0291	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0295	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Lana** Stud Book Number: **150305**

Date of Birth 17/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0226

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0297	EUROPE	Poland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0300	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0304	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0307	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0318	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0321	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0323	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0324	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0347	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0355	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0364	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0397	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0398	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0410	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0417	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0424	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0424	EUROPE	Italy
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0436	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0457	EUROPE	France
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0227	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0229	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0240	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0243	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0255	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0257	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0261	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0270	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0278	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0279	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0279	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0295	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0300	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0301	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0302	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0303	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0303	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0305	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0317	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0330	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0338	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0338	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0339	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0340	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0342	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0352	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0357	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0357	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0358	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0363	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0364	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0367	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Lana** Stud Book Number: **150305**

Date of Birth 17/03/2012 Country GERMANY Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0226

Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0372	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0373	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0373	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0376	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0381	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0383	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0408	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0436	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0440	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0441	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0459	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0490	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0512	EUROPE	Co. Donegal
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0538	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0554	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0619	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0629	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0630	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0642	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0642	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0655	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0928	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0957	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.1010	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0446	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0190	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0360	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0525	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Maisy** Stud Book Number: **148932**

Date of Birth 25/03/2008 Country GERMANY Region Europe

Mean Kinship 0.0269 Mean Kinship Band C Inbreeding Coefficient 0.0169

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0376	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0179	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0184	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0275	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0275	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0290	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0300	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0313	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0327	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0418	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0604	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0232	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0274	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0313	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0339	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0361	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0377	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0385	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0439	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0130	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0427	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0182	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0201	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0207	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0217	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0222	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0231	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0236	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0236	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0237	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0237	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0239	EUROPE	Switzerland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0239	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0241	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0254	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0269	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0278	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Maisy** Stud Book Number: **148932**

Date of Birth 25/03/2008 Country GERMANY Region Europe

Mean Kinship 0.0269 Mean Kinship Band C Inbreeding Coefficient 0.0169

Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0283	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0285	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0288	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0292	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0293	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0297	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0305	EUROPE	Sweden
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0308	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0315	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0324	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0327	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0328	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0360	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0388	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0392	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0404	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0431	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0431	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0473	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0244	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0249	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0250	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0254	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0256	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0261	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0263	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0264	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0267	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0267	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0270	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0271	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0272	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0272	EUROPE	Czech Republic
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0274	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0274	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0280	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0283	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0287	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0287	EUROPE	Austria
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0287	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0287	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0291	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0294	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0295	EUROPE	France
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0300	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0303	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0303	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0305	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0309	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0310	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0310	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Maisy** Stud Book Number: **148932**

Date of Birth 25/03/2008 Country GERMANY Region Europe

Mean Kinship 0.0269 Mean Kinship Band C Inbreeding Coefficient 0.0169

Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0310	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0311	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0311	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0311	EUROPE	Italy
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0313	EUROPE	Hungary
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0324	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0326	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0330	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0331	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0334	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0335	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0344	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0344	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0349	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0353	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0355	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0362	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0368	EUROPE	Co. Donegal
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0369	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0385	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0389	EUROPE	Austria
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0393	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0402	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0604	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0330	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0247	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0315	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0456	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Miss Sophie** Stud Book Number: **149300**

Date of Birth 28/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0226

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0622	AMERICAS	USA
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0209	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0209	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0283	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0293	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0309	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0348	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0354	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0421	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0629	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0739	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0280	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0291	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0385	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0510	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0564	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0604	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0835	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0875	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0107	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0408	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0164	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0178	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0182	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0186	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0202	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0220	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0234	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0238	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0243	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0254	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0262	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0275	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0277	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0278	EUROPE	Switzerland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0278	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0291	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0295	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Miss Sophie** Stud Book Number: **149300**

Date of Birth 28/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0226

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0297	EUROPE	Poland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0300	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0304	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0307	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0318	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0321	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0323	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0324	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0347	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0355	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0364	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0397	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0398	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0410	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0417	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0424	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0424	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0436	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0457	EUROPE	France
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0227	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0229	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0240	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0243	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0255	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0257	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0261	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0270	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0278	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0279	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0279	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0295	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0300	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0301	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0302	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0303	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0303	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0305	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0317	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0330	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0338	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0338	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0339	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0340	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0342	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0352	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0357	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0357	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0358	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0363	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0364	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0367	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Miss Sophie** Stud Book Number: **149300**

Date of Birth 28/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0226

Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0372	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0373	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0373	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0376	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0381	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0383	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0408	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0436	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0440	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0441	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0459	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0490	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0512	EUROPE	Co. Donegal
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0538	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0554	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0619	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0629	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0630	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0642	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0642	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0655	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0928	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0957	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.1010	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0446	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0190	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0360	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0525	UK	Frozen Semen For Export

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Mare's Name: **Shiremeiers Montana** Stud Book Number: **149748**

Date of Birth 18/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0235 Mean Kinship Band C Inbreeding Coefficient 0.0222

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0268	AMERICAS	USA
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0142	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0142	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0154	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0179	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0229	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0251	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0348	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0349	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0409	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0589	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0144	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0147	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0216	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0219	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0225	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0307	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0325	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0341	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0324	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0447	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0110	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0111	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0140	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0154	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0157	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0160	EUROPE	Switzerland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0169	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0173	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0175	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0178	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0181	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0191	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0191	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0201	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0210	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0213	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0214	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Montana** Stud Book Number: **149748**

Date of Birth 18/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0235 Mean Kinship Band C Inbreeding Coefficient 0.0222

Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0221	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0240	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0242	EUROPE	Austria
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0245	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0250	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0267	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0292	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0293	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0299	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0306	EUROPE	Sweden
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0309	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0310	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0327	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0361	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0372	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0374	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0411	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0411	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0442	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0119	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0138	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0154	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0162	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0164	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0168	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0172	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0177	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0178	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0184	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0185	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0199	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0199	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0201	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0204	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0205	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0205	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0205	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0209	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0211	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0212	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0213	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0214	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0215	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0218	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0221	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0223	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0230	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0236	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0239	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0239	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0244	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Montana** Stud Book Number: **149748**

Date of Birth 18/05/2010 Country GERMANY Region Europe

Mean Kinship 0.0235 Mean Kinship Band C Inbreeding Coefficient 0.0222

Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0246	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0246	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0249	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0249	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0250	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0253	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0254	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0255	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0256	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0258	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0263	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0269	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0277	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0292	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0296	EUROPE	Italy
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0306	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0315	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0333	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0350	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0404	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0439	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0450	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0589	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0589	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0199	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0141	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0189	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0502	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Olivia** Stud Book Number: **148933**

Date of Birth 09/04/2008 Country GERMANY Region Europe

Mean Kinship 0.0245 Mean Kinship Band C Inbreeding Coefficient 0.0214

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0345	AMERICAS	USA
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0166	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0166	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0181	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0194	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0213	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0263	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0363	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0519	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0569	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0602	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0061	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0185	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0212	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0238	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0259	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0283	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0455	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0505	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0324	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0748	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0078	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0092	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0115	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0139	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0144	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0152	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0165	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0171	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0181	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0186	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0191	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0194	EUROPE	Poland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0201	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0201	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0203	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0212	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0214	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Olivia** Stud Book Number: **148933**

Date of Birth 09/04/2008 Country GERMANY Region Europe

Mean Kinship 0.0245 Mean Kinship Band C Inbreeding Coefficient 0.0214

Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0218	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0221	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0254	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0254	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0268	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0269	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0275	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0279	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0295	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0328	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0329	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0336	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0371	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0373	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0378	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0378	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0380	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0429	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0552	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0121	EUROPE	Czech Republic
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0133	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0163	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0171	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0171	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0174	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0177	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0186	EUROPE	Poland
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0190	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0190	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0193	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0194	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0195	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0199	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0203	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0210	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0212	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0213	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0214	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0220	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0222	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0226	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0228	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0228	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0244	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0244	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0248	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0248	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0252	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0253	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0254	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0254	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shiremeiers Olivia** Stud Book Number: **148933**

Date of Birth 09/04/2008 Country GERMANY Region Europe

Mean Kinship 0.0245 Mean Kinship Band C Inbreeding Coefficient 0.0214

Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0258	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0258	EUROPE	Co. Donegal
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0259	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0260	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0260	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0262	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0268	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0270	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0276	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0301	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0304	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0309	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0328	EUROPE	Italy
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0336	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0343	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0379	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0380	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0414	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0428	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0504	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0530	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0550	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0569	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0708	EUROPE	Austria
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0265	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0132	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0261	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0695	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirestal Hooijman's Lady** Stud Book Number: **150741**

Date of Birth 29/05/2014 Country NETHERLANDS Region Europe

Mean Kinship 0.0264 Mean Kinship Band C Inbreeding Coefficient 0.0224

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0278	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0151	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0209	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0217	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0217	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0217	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0221	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0225	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0244	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0244	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0250	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0165	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0211	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0216	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0219	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0226	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0256	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0269	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0287	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0201	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0259	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0168	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0173	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0176	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0189	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0209	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0210	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0216	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0218	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0227	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0231	EUROPE	Poland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0231	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0232	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0248	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0251	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0257	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0261	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0265	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirestal Hooijman's Lady** Stud Book Number: **150741**

Date of Birth 29/05/2014 Country NETHERLANDS Region Europe

Mean Kinship 0.0264 Mean Kinship Band C Inbreeding Coefficient 0.0224

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0270	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0272	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0283	EUROPE	Sweden
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0296	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0298	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0300	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0308	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0323	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0323	EUROPE	Italy
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0326	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0370	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0392	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0410	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0503	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0566	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0619	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0624	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0927	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0927	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0196	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0209	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0219	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0226	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0230	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0241	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0244	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0245	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0247	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0249	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0251	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0254	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0255	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0256	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0256	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0257	EUROPE	Co. Donegal
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0259	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0260	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0261	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0263	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0265	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0265	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0268	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0269	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0273	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0273	EUROPE	Hungary
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0276	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0285	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0290	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0294	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0294	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0300	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirestal Hooijman's Lady** Stud Book Number: **150741**

Date of Birth 29/05/2014 Country NETHERLANDS Region Europe

Mean Kinship 0.0264 Mean Kinship Band C Inbreeding Coefficient 0.0224

Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0303	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0314	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0320	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0321	EUROPE	France
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0325	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0328	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0329	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0337	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0338	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0361	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0378	EUROPE	Italy
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0383	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0386	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0389	EUROPE	Czech Republic
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0395	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0400	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0406	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0458	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0496	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0520	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0572	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0579	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0968	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.1474	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0292	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0170	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0272	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0525	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirland Madeleine Rose** Stud Book Number: **148681**

Date of Birth 29/04/2007 Country GERMANY Region Europe

Mean Kinship 0.0337 Mean Kinship Band D Inbreeding Coefficient 0.0114

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0721	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0183	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0244	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0244	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0286	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0303	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0314	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0317	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0331	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0365	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0570	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0301	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0358	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0369	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0420	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0436	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0528	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0816	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0855	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0187	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0190	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0166	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0191	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0224	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0248	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0249	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0249	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0263	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0276	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0276	EUROPE	Italy
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0277	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0280	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0289	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0294	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0302	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0307	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0308	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0310	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirland Madeleine Rose** Stud Book Number: **148681**

Date of Birth 29/04/2007 Country GERMANY Region Europe

Mean Kinship 0.0337 Mean Kinship Band D Inbreeding Coefficient 0.0114

Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0313	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0314	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0316	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0326	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0330	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0346	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0346	EUROPE	Switzerland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0369	EUROPE	Sweden
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0387	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0432	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0436	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0490	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0517	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0531	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0645	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0648	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0661	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0839	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.1015	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0280	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0296	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0302	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0303	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0304	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0307	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0316	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0319	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0325	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0328	EUROPE	Czech Republic
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0338	EUROPE	Italy
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0344	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0346	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0346	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0347	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0350	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0355	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0355	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0360	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0364	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0366	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0368	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0372	EUROPE	Austria
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0376	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0383	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0386	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0389	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0397	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0399	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0412	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0423	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0435	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Shirland Madeleine Rose** Stud Book Number: **148681**

Date of Birth 29/04/2007 Country GERMANY Region Europe

Mean Kinship 0.0337 Mean Kinship Band D Inbreeding Coefficient 0.0114

Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0438	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0449	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0454	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0467	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0474	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0480	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0491	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0495	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0525	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0532	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0533	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0533	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0586	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0586	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0599	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0599	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0637	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0649	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0655	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0671	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0891	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0893	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0916	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.1114	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0449	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0327	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0343	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0355	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silex Pika** Stud Book Number: **147866**

Date of Birth 26/05/2003 Country FRANCE Region Europe

Mean Kinship 0.0249 Mean Kinship Band C Inbreeding Coefficient 0.0916

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0278	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0169	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0188	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0206	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0208	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0208	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0235	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0236	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0242	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0249	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0635	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0191	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0233	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0238	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0257	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0257	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0282	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0294	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0385	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0119	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0718	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0176	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0193	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0194	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0198	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0200	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0204	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0206	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0210	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0224	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0225	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0228	EUROPE	Poland
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0230	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0233	EUROPE	Austria
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0238	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0239	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0240	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0242	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silex Pika** Stud Book Number: **147866**

Date of Birth 26/05/2003 Country FRANCE Region Europe

Mean Kinship 0.0249 Mean Kinship Band C Inbreeding Coefficient 0.0916

Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0242	EUROPE	Denmark
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0243	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0253	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0253	EUROPE	Italy
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0253	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0259	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0278	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0284	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0285	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0286	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0288	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0324	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0330	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0336	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0345	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0351	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0401	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0431	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0686	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0187	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0209	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0221	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0227	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0229	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0232	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0232	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0232	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0234	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0239	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0246	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0246	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0249	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0251	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0251	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0252	EUROPE	Austria
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0253	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0253	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0253	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0257	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0259	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0259	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0261	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0261	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0263	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0264	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0268	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0273	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0274	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0275	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0277	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0277	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

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Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0278	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0278	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0280	EUROPE	Hungary
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0285	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0287	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0290	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0291	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0292	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0292	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0293	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0301	EUROPE	Italy
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0303	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0305	EUROPE	Austria
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0309	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0319	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0319	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0324	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0331	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0331	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0346	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0369	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0386	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0393	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0466	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0251	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0202	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0235	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0293	UK	Frozen Semen For Export

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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silex Pin Up** Stud Book Number: **147867**

Date of Birth 04/06/2003 Country FRANCE Region Europe

Mean Kinship 0.0236 Mean Kinship Band C Inbreeding Coefficient 0.0200

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0278	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0150	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0159	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0177	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0187	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0194	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0194	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0194	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0207	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0241	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0354	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0172	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0185	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0194	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0213	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0219	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0251	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0272	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0298	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0150	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0739	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0148	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0152	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0155	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0179	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0186	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0196	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0197	EUROPE	Denmark
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0198	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0198	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0199	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0203	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0209	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0218	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0225	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0228	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0228	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0232	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Silex Pin Up** Stud Book Number: **147867**

Date of Birth 04/06/2003 Country FRANCE Region Europe

Mean Kinship 0.0236 Mean Kinship Band C Inbreeding Coefficient 0.0200

Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0232	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0235	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0236	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0254	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0260	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0261	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0270	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0274	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0278	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0280	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0284	EUROPE	Switzerland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0287	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0297	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0320	EUROPE	Sweden
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0352	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0360	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0377	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0377	EUROPE	Italy
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0389	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0187	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0203	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0205	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0210	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0211	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0212	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0217	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0221	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0223	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0224	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0224	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0225	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0227	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0230	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0232	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0233	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0236	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0236	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0237	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0241	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0243	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0244	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0245	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0245	EUROPE	France
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0245	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0248	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0249	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0254	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0255	EUROPE	Hungary
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0260	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0260	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0264	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silex Pin Up** Stud Book Number: **147867**

Date of Birth 04/06/2003 Country FRANCE Region Europe

Mean Kinship 0.0236 Mean Kinship Band C Inbreeding Coefficient 0.0200

Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0264	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0268	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0269	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0269	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0271	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0275	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0275	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0277	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0278	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0278	EUROPE	Austria
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0279	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0283	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0287	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0291	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0292	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0292	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0302	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0303	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0311	EUROPE	Italy
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0322	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0323	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0332	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0351	EUROPE	Austria
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0365	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0234	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0210	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0214	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0230	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silverhills Lady Annie** Stud Book Number: **150675**

Date of Birth 11/04/2014 Country SPAIN Region Europe

Mean Kinship 0.0305 Mean Kinship Band D Inbreeding Coefficient 0.0246

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0462	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0190	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0226	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0226	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0226	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0267	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0288	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0320	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0380	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0671	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0824	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0305	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0307	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0307	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0309	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0328	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0346	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0379	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0710	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0276	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0399	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0193	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0193	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0194	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0209	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0220	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0221	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0233	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0234	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0235	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0237	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0245	EUROPE	Belgium
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0251	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0251	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0253	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0260	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0269	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0270	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silverhills Lady Annie** Stud Book Number: **150675**

Date of Birth 11/04/2014 Country SPAIN Region Europe

Mean Kinship 0.0305 Mean Kinship Band D Inbreeding Coefficient 0.0246

Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0273	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0279	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0281	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0292	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0298	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0309	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0312	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0317	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0327	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0346	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0346	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0347	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0397	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0405	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0463	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0516	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0524	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0524	EUROPE	Italy
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0790	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0232	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0249	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0249	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0255	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0260	EUROPE	Czech Republic
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0260	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0261	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0271	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0285	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0289	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0290	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0293	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0294	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0295	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0296	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0298	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0299	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0301	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0304	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0306	EUROPE	Poland
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0307	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0307	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0308	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0310	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0310	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0318	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0334	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0334	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0343	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0344	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0349	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0350	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silverhills Lady Annie** Stud Book Number: **150675**

Date of Birth 11/04/2014 Country SPAIN Region Europe

Mean Kinship 0.0305 Mean Kinship Band D Inbreeding Coefficient 0.0246

Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0354	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0363	EUROPE	Co. Donegal
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0367	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0374	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0378	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0389	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0392	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0395	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0397	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0401	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0409	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0414	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0418	EUROPE	Hungary
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0427	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0433	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0454	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0479	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0499	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0824	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0875	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.1487	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.1489	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.1494	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.1532	EUROPE	Austria
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0382	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0256	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0339	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0945	UK	Frozen Semen For Export

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silverhills Lady Bethany** Stud Book Number: **150831**

Date of Birth 19/04/2015 Country HUNGARY Region Europe

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0231

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0380	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0187	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0214	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0223	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0223	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0242	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0281	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0342	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0351	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0550	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0557	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0253	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0287	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0300	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0303	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0306	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0315	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0323	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0572	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0195	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0269	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0192	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0224	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0228	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0233	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0233	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0233	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0239	EUROPE	Switzerland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0254	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0257	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0258	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0261	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0265	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0272	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0273	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0277	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0279	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0282	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Silverhills Lady Bethany** Stud Book Number: **150831**

Date of Birth 19/04/2015 Country HUNGARY Region Europe

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0231

Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0284	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0286	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0289	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0299	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0299	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0304	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0308	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0319	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0331	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0336	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0346	EUROPE	France
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0351	EUROPE	Sweden
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0359	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0417	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0428	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0428	EUROPE	Italy
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0453	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0600	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.1498	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0236	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0261	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0274	EUROPE	Italy
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0275	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0281	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0286	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0290	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0290	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0292	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0300	EUROPE	Czech Republic
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0301	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0302	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0306	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0306	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0307	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0309	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0311	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0311	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0312	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0312	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0312	EUROPE	France
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0314	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0316	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0322	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0323	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0326	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0330	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0331	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0333	EUROPE	Austria
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0337	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0341	EUROPE	France
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0344	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silverhills Lady Bethany** Stud Book Number: **150831**

Date of Birth 19/04/2015 Country HUNGARY Region Europe

Mean Kinship 0.0295 Mean Kinship Band C Inbreeding Coefficient 0.0231

Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0345	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0348	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0351	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0353	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0355	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0360	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0364	EUROPE	Co. Donegal
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0369	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0376	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0376	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0380	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0381	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0385	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0386	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0396	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0411	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0427	EUROPE	Hungary
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0429	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0557	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0732	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0916	EUROPE	France
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.1033	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.1037	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.2744	EUROPE	Austria
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0364	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0328	UK	Frozen Semen For Export
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Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0776	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Silvertown Georgia Georgina**			Stud Book Number:	**149460**
Date of Birth	31/03/2009	Country	NETHERLANDS	Region	Europe
Mean Kinship	0.0208	Mean Kinship Band	C	Inbreeding Coefficient	0.0111

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0203	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0129	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0152	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0161	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0161	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0186	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0220	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0263	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0379	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0424	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0471	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0117	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0177	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0184	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0188	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0208	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0269	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0284	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0726	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0420	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0446	EUROPE	France
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0108	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0121	EUROPE	Poland
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0131	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0138	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0144	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0144	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0148	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0151	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0162	EUROPE	Denmark
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0164	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0167	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0171	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0177	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0204	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0207	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0218	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0219	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Silvertown Georgia Georgina** Stud Book Number: **149460**

Date of Birth 31/03/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0208 Mean Kinship Band C Inbreeding Coefficient 0.0111

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0227	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0234	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0244	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0245	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0245	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0248	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0259	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0272	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0280	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0281	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0281	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0293	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0297	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0297	EUROPE	Italy
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0309	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0370	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0508	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0552	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.1473	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0100	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0108	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0117	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0119	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0120	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0127	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0129	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0130	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0130	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0132	EUROPE	Co. Donegal
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0135	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0137	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0138	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0143	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0143	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0145	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0146	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0147	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0151	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0154	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0157	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0158	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0158	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0161	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0162	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0162	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0163	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0164	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0168	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0179	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0180	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0182	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silvertown Georgia Georgina** Stud Book Number: **149460**

Date of Birth 31/03/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0208 Mean Kinship Band C Inbreeding Coefficient 0.0111

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0191	EUROPE	France
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0191	EUROPE	Czech Republic
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0196	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0213	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0214	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0215	EUROPE	Austria
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0220	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0223	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0223	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0240	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0244	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0254	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0268	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0285	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0295	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0308	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0329	EUROPE	Austria
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0349	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0362	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0370	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0424	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0472	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0474	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0507	EUROPE	Italy
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0144	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0131	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0135	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0288	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Silvertown Incanto Indiana**			Stud Book Number:	**149461**
Date of Birth	16/06/2009	Country	NETHERLANDS	Region	Europe
Mean Kinship	0.0249	Mean Kinship Band	C	Inbreeding Coefficient	0.0295

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0258	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0134	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0215	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0224	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0236	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0247	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0247	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0252	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0259	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0268	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0430	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0196	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0197	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0216	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0220	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0230	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0239	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0357	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0435	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0161	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0241	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0150	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0156	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0169	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0174	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0192	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0194	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0205	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0210	EUROPE	Poland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0214	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0219	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0221	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0222	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0223	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0225	EUROPE	Sweden
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0227	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0231	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0244	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Silvertown Incanto Indiana** Stud Book Number: **149461**

Date of Birth 16/06/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0249 Mean Kinship Band C Inbreeding Coefficient 0.0295

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0258	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0259	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0260	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0265	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0268	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0281	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0282	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0297	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0324	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0331	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0332	EUROPE	Switzerland
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0347	EUROPE	Denmark
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0355	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0355	EUROPE	Italy
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0370	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0392	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0624	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0704	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0860	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0139	EUROPE	Austria
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0157	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0159	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0181	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0188	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0189	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0191	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0192	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0201	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0205	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0205	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0206	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0207	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0209	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0210	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0211	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0212	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0212	EUROPE	France
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0212	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0213	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0216	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0219	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0220	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0225	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0231	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0233	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0234	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0238	EUROPE	Hungary
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0247	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0250	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0259	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0260	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silvertown Incanto Indiana** Stud Book Number: **149461**

Date of Birth 16/06/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0249 Mean Kinship Band C Inbreeding Coefficient 0.0295

Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0273	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0275	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0277	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0278	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0281	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0284	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0285	EUROPE	Austria
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0307	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0315	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0321	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0330	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0333	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0334	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0341	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0345	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0349	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0430	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0444	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0452	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0533	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0550	EUROPE	Italy
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0600	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0630	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0645	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0249	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0152	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0237	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0341	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silvertown Merrylex Montana** Stud Book Number: **148085**

Date of Birth 04/06/2004 Country NETHERLANDS Region Europe

Mean Kinship 0.0226 Mean Kinship Band C Inbreeding Coefficient 0.0125

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0317	AMERICAS	USA
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0170	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0170	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0179	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0190	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0200	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0220	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0232	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0430	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0530	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0731	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0144	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0147	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0171	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0222	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0287	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0297	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0309	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0465	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0163	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0747	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0145	EUROPE	Poland
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0145	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0152	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0155	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0158	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0160	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0169	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0169	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0170	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0171	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0171	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0178	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0180	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0180	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0183	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0185	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0185	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silvertown Merrylex Montana** Stud Book Number: **148085**

Date of Birth 04/06/2004 Country NETHERLANDS Region Europe

Mean Kinship 0.0226 Mean Kinship Band C Inbreeding Coefficient 0.0125

Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0186	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0190	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0201	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0221	EUROPE	Switzerland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0222	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0271	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0288	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0304	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0323	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0340	EUROPE	Sweden
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0399	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0418	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0441	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0473	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0473	EUROPE	Italy
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0582	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0615	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0789	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.2754	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0133	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0136	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0144	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0147	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0149	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0152	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0152	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0153	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0155	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0155	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0158	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0159	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0162	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0163	EUROPE	Co. Donegal
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0165	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0165	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0168	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0170	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0171	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0172	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0175	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0177	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0179	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0179	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0180	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0184	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0192	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0193	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0195	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0206	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0207	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0214	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silvertown Merrylex Montana** Stud Book Number: **148085**

Date of Birth 04/06/2004 Country NETHERLANDS Region Europe

Mean Kinship 0.0226 Mean Kinship Band C Inbreeding Coefficient 0.0125

Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0218	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0220	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0226	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0228	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0228	EUROPE	Czech Republic
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0230	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0243	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0245	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0253	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0278	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0298	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0331	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0332	EUROPE	France
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0335	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0338	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0359	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0440	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0472	EUROPE	Hungary
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0478	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0525	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0531	EUROPE	Italy
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0681	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0686	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0731	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0193	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0141	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0212	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0448	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silvertown Victoria Virginia** Stud Book Number: **149153**

Date of Birth 30/04/2008 Country NETHERLANDS Region Europe

Mean Kinship 0.0284 Mean Kinship Band C Inbreeding Coefficient 0.0295

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0278	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0128	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0180	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0231	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0231	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0243	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0250	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0324	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0327	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0419	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0165	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0173	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0209	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0229	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0232	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0315	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0423	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0462	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0143	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0197	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0122	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0166	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0172	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0176	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0188	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0205	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0218	EUROPE	Poland
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0227	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0230	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0244	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0247	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0248	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0250	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0250	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0252	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0259	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0270	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Silvertown Victoria Virginia** Stud Book Number: **149153**

Date of Birth 30/04/2008 Country NETHERLANDS Region Europe

Mean Kinship 0.0284 Mean Kinship Band C Inbreeding Coefficient 0.0295

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0299	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0308	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0309	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0322	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0355	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0395	EUROPE	Sweden
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0403	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0405	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0410	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0410	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0505	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0657	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0896	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0912	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0952	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.1009	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.1068	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.1332	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.1610	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0124	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0131	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0187	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0204	EUROPE	France
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0207	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0208	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0210	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0214	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0217	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0232	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0234	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0235	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0240	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0240	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0240	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0251	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0254	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0260	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0261	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0262	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0278	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0281	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0287	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0291	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0293	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0293	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0295	EUROPE	Hungary
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0302	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0307	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0312	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0312	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0317	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Silvertown Victoria Virginia** Stud Book Number: **149153**

Date of Birth 30/04/2008 Country NETHERLANDS Region Europe

Mean Kinship 0.0284 Mean Kinship Band C Inbreeding Coefficient 0.0295

Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0321	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0338	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0342	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0390	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0406	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0415	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0418	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0419	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0490	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0526	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0533	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0544	EUROPE	Italy
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0563	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0592	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0614	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0635	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0638	EUROPE	Czech Republic
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0686	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0698	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0707	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0933	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0992	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.1041	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.1902	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0290	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0144	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0244	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0788	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Sjorup Shire Sally**			Stud Book Number:	**DK010M**
Date of Birth	17/03/2022	Country	DENMARK	Region	Europe
Mean Kinship	0.0342	Mean Kinship Band	D	Inbreeding Coefficient	0.0399

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0513	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0241	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0252	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0286	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0382	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0416	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0437	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0437	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0441	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0451	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0453	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0398	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0415	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0466	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0476	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0492	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0518	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0533	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0723	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0173	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0268	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0185	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0191	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0220	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0257	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0274	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0281	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0281	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0283	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0301	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0310	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0311	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0311	EUROPE	Italy
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0315	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0324	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0325	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0329	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0329	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sjorup Shire Sally** Stud Book Number: **DK010M**

Date of Birth 17/03/2022 Country DENMARK Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.0399

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0330	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0330	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0331	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0333	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0334	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0344	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0348	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0358	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0358	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0373	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0375	EUROPE	Switzerland
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0394	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0397	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0425	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0439	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0440	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0452	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0464	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0502	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0317	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0329	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0330	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0334	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0338	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0343	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0345	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0350	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0366	EUROPE	Czech Republic
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0366	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0366	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0374	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0381	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0382	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0387	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0387	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0390	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0395	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0395	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0396	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0412	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0414	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0414	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0419	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0421	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0427	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0429	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0430	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0431	EUROPE	Co. Donegal
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0447	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0454	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0462	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sjorup Shire Sally** Stud Book Number: **DK010M**

Date of Birth 17/03/2022 Country DENMARK Region Europe

Mean Kinship 0.0342 Mean Kinship Band D Inbreeding Coefficient 0.0399

Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0463	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0466	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0477	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0506	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0510	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0521	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0542	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0560	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0563	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0563	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0582	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0591	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0604	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0616	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0623	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0661	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0708	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0722	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0795	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0826	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0863	EUROPE	Italy
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0970	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1282	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.2745	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0785	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0397	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0709	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0925	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Skane Spring Aristocrat's Sweet**			Stud Book Number:	**147959**
Date of Birth	14/05/2004	Country	USA	Region	Americas
Mean Kinship	0.0227	Mean Kinship Band	C	Inbreeding Coefficient	0.0531

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0350	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0101	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0115	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0126	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0176	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0214	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0214	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0255	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0304	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0364	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0470	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0103	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0152	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0192	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0205	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0217	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0220	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0248	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0345	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0308	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0365	EUROPE	France
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0074	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0087	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0134	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0147	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0147	EUROPE	Poland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0164	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0166	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0170	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0176	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0177	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0185	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0186	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0189	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0189	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0198	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0214	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0217	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skane Spring Aristocrat's Sweet** Stud Book Number: **147959**

Date of Birth 14/05/2004 Country USA Region Americas

Mean Kinship 0.0227 Mean Kinship Band C Inbreeding Coefficient 0.0531

Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0218	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0226	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0226	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0233	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0235	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0239	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0240	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0243	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0251	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0256	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0265	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0266	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0282	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0298	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0307	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0392	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0540	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0578	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0838	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0082	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0097	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0119	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0140	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0148	EUROPE	Czech Republic
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0148	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0149	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0153	EUROPE	Co. Donegal
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0157	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0158	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0162	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0162	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0164	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0167	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0167	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0170	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0174	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0176	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0176	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0181	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0182	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0183	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0189	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0191	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0192	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0194	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0194	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0198	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0199	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0199	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0203	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0206	EUROPE	Hungary

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skane Spring Aristocrat's Sweet** Stud Book Number: **147959**

Date of Birth 14/05/2004 Country USA Region Americas

Mean Kinship 0.0227 Mean Kinship Band C Inbreeding Coefficient 0.0531

Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0207	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0213	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0214	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0215	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0221	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0229	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0232	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0234	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0237	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0237	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0248	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0248	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0255	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0256	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0263	EUROPE	Italy
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0271	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0272	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0280	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0281	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0289	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0343	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0381	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0401	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0418	EUROPE	France
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0237	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0201	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0243	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0311	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Lady Aristocrat** Stud Book Number: **147752**

Date of Birth 29/04/2003 Country USA Region Americas

Mean Kinship 0.0209 Mean Kinship Band C Inbreeding Coefficient 0.0247

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0290	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0107	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0116	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0116	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0164	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0189	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0189	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0226	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0229	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0271	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0354	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0107	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0136	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0159	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0186	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0188	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0195	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0236	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0259	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0163	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0248	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0101	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0116	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0142	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0152	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0158	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0158	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0165	EUROPE	Poland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0168	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0168	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0172	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0172	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0178	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0179	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0179	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0180	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0181	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0182	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Lady Aristocrat** Stud Book Number: **147752**

Date of Birth 29/04/2003 Country USA Region Americas

Mean Kinship 0.0209 Mean Kinship Band C Inbreeding Coefficient 0.0247

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0182	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0182	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0182	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0183	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0195	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0195	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0200	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0205	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0212	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0228	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0233	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0238	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0242	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0250	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0271	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0332	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0484	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0536	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0798	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0096	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0098	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0135	EUROPE	Czech Republic
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0140	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0142	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0142	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0143	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0146	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0146	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0151	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0156	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0162	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0162	EUROPE	Austria
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0162	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0162	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0163	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0166	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0167	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0167	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0172	EUROPE	Hungary
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0172	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0174	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0175	EUROPE	Italy
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0176	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0178	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0179	EUROPE	Co. Donegal
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0184	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0184	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0184	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0184	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0185	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0185	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Lady Aristocrat** Stud Book Number: **147752**

Date of Birth 29/04/2003 Country USA Region Americas

Mean Kinship 0.0209 Mean Kinship Band C Inbreeding Coefficient 0.0247

Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0188	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0188	EUROPE	France
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0189	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0191	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0193	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0193	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0194	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0194	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0195	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0195	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0207	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0207	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0208	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0211	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0218	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0229	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0231	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0232	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0259	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0266	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0276	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0330	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0356	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0378	EUROPE	France
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0203	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0192	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0220	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0243	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Lady Lily** Stud Book Number: **148965**

Date of Birth 18/03/2008 Country USA Region Americas

Mean Kinship 0.0244 Mean Kinship Band C Inbreeding Coefficient 0.0836

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0312	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0203	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0206	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0206	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0220	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0249	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0253	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0259	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0285	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0292	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0354	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0162	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0231	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0239	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0256	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0267	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0281	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0298	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0347	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0214	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0286	EUROPE	France
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0143	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0162	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0181	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0183	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0197	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0204	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0204	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0212	EUROPE	Denmark
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0213	EUROPE	Denmark
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0215	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0215	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0217	EUROPE	Poland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0223	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0225	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0226	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0226	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0239	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Lady Lily** Stud Book Number: **148965**

Date of Birth 18/03/2008 Country USA Region Americas

Mean Kinship 0.0244 Mean Kinship Band C Inbreeding Coefficient 0.0836

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0241	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0242	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0246	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0248	EUROPE	Switzerland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0248	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0249	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0249	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0256	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0266	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0268	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0268	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0278	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0281	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0284	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0292	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0304	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0307	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0318	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0437	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0170	EUROPE	Czech Republic
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0178	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0186	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0200	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0207	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0207	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0215	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0227	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0232	EUROPE	Italy
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0235	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0235	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0238	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0239	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0240	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0240	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0243	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0245	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0245	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0248	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0249	EUROPE	France
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0249	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0250	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0252	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0253	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0254	EUROPE	Co. Donegal
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0255	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0255	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0256	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0257	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0257	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0258	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0258	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Lady Lily** Stud Book Number: **148965**

Date of Birth 18/03/2008 Country USA Region Americas

Mean Kinship 0.0244 Mean Kinship Band C Inbreeding Coefficient 0.0836

Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0259	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0259	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0259	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0263	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0264	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0266	EUROPE	Austria
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0268	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0271	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0272	EUROPE	Austria
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0272	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0275	EUROPE	Hungary
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0276	EUROPE	Poland
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0282	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0283	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0283	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0285	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0287	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0301	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0313	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0314	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0325	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0340	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0353	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0401	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0291	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0234	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0277	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0301	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Sweet Princess** Stud Book Number: **147960**

Date of Birth 01/04/2004 Country USA Region Americas

Mean Kinship 0.0257 Mean Kinship Band C Inbreeding Coefficient 0.0114

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0315	AMERICAS	USA
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0233	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0233	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0244	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0267	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0273	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0298	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0321	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0331	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0332	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0348	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0170	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0250	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0275	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0281	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0290	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0352	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0376	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0387	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0188	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0217	EUROPE	France
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0138	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0182	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0187	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0191	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0200	EUROPE	Austria
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0220	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0220	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0220	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0221	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0225	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0227	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0227	EUROPE	Poland
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0230	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0231	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0234	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0237	EUROPE	France
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0239	EUROPE	Switzerland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Sweet Princess** Stud Book Number: **147960**

Date of Birth 01/04/2004 Country USA Region Americas

Mean Kinship 0.0257 Mean Kinship Band C Inbreeding Coefficient 0.0114

Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0245	EUROPE	Austria
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0251	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0254	EUROPE	Sweden
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0256	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0258	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0264	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0268	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0269	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0279	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0290	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0292	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0292	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0311	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0323	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0333	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0333	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0347	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0372	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0506	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0150	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0165	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0167	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0186	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0206	EUROPE	Italy
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0223	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0226	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0227	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0233	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0236	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0236	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0240	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0245	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0247	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0259	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0263	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0265	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0266	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0269	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0269	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0276	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0279	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0282	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0286	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0286	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0289	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0290	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0301	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0301	EUROPE	Poland
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0303	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0306	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0307	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skane Springs Sweet Princess** Stud Book Number: **147960**

Date of Birth 01/04/2004 Country USA Region Americas

Mean Kinship 0.0257 Mean Kinship Band C Inbreeding Coefficient 0.0114

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0307	EUROPE	Co. Donegal
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0313	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0314	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0315	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0321	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0321	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0323	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0328	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0333	EUROPE	Sweden
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0336	EUROPE	Hungary
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0337	EUROPE	Austria
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0338	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0341	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0341	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0346	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0351	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0352	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0357	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0377	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0390	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0413	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0476	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0550	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0591	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0377	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0213	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0381	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0392	UK	Frozen Semen For Export

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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Cartie** Stud Book Number: **151132**

Date of Birth 14/05/2015 Country ITALY Region Europe

Mean Kinship 0.0399 Mean Kinship Band D Inbreeding Coefficient 0.0592

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0505	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0124	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0192	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0291	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0293	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0417	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0423	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0533	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0816	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0876	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0876	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0352	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0417	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0450	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0501	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0513	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0752	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0880	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1613	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0083	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0213	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0159	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0194	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0205	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0220	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0222	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0222	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0226	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0246	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0253	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0256	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0260	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0261	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0263	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0263	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0271	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0281	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0307	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Cartie** Stud Book Number: **151132**

Date of Birth 14/05/2015 Country ITALY Region Europe

Mean Kinship 0.0399 Mean Kinship Band D Inbreeding Coefficient 0.0592

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0316	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0319	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0321	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0322	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0334	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0335	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0341	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0345	EUROPE	Poland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0347	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0372	EUROPE	Sweden
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0419	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0444	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0463	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0473	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0484	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0588	EUROPE	Belgium
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0725	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0878	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0898	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0249	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0251	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0275	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0290	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0291	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0294	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0308	EUROPE	Czech Republic
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0319	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0322	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0336	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0340	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0354	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0364	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0369	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0369	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0372	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0373	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0395	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0399	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0400	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0408	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0409	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0409	EUROPE	Austria
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0414	EUROPE	Co. Donegal
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0454	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0468	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0469	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0475	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0481	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0503	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0504	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0512	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Cartie** Stud Book Number: **151132**

Date of Birth 14/05/2015 Country ITALY Region Europe

Mean Kinship 0.0399 Mean Kinship Band D Inbreeding Coefficient 0.0592

Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0544	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0637	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0680	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0712	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0747	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0800	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0811	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0863	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0910	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0943	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0944	EUROPE	France
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0948	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0958	EUROPE	Italy
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0981	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0992	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.1000	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.1015	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.1031	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.1044	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.1113	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.1147	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.1235	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1530	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.1593	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.1611	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0306	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0508	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.1489	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Cassiopeja** Stud Book Number: **150320**

Date of Birth 19/06/2012 Country DENMARK Region Europe

Mean Kinship 0.0264 Mean Kinship Band C Inbreeding Coefficient 0.0238

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0352	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0164	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0199	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0199	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0200	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0211	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0250	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0296	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0300	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0363	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0499	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0226	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0247	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0255	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0263	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0264	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0291	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0298	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0600	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0137	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0171	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0136	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0177	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0197	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0206	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0206	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0211	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0240	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0242	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0242	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0245	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0246	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0249	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0249	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0253	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0263	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0264	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0264	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Cassiopeja** Stud Book Number: **150320**

Date of Birth 19/06/2012 Country DENMARK Region Europe

Mean Kinship 0.0264 Mean Kinship Band C Inbreeding Coefficient 0.0238

Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0267	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0273	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0274	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0275	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0284	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0286	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0293	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0301	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0302	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0315	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0315	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0330	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0330	EUROPE	Italy
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0349	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0355	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0357	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0362	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0376	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0515	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0209	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0227	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0227	EUROPE	Italy
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0236	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0237	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0240	EUROPE	Austria
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0246	EUROPE	Hungary
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0257	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0265	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0267	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0269	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0269	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0273	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0275	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0277	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0281	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0281	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0282	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0288	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0288	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0289	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0292	EUROPE	Poland
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0294	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0296	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0297	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0299	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0301	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0305	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0307	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0310	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0310	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0311	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Cassiopeja** Stud Book Number: **150320**

Date of Birth 19/06/2012 Country DENMARK Region Europe

Mean Kinship 0.0264 Mean Kinship Band C Inbreeding Coefficient 0.0238

Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0312	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0312	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0318	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0322	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0325	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0329	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0341	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0346	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0377	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0385	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0430	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0431	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0477	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0504	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0507	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0513	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0582	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0583	EUROPE	Co. Donegal
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0584	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0597	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0702	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0719	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0853	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.1511	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0280	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0249	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0259	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0513	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Julie** Stud Book Number: **151133**

Date of Birth 02/04/2016 Country DENMARK Region Europe

Mean Kinship 0.0350 Mean Kinship Band D Inbreeding Coefficient 0.0266

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0399	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0155	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0181	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0279	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0283	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0303	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0387	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0445	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0530	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0617	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0617	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0322	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0335	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0350	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0396	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0539	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0572	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0629	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1100	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0118	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0131	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0172	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0206	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0210	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0225	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0226	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0235	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0252	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0254	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0255	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0269	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0275	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0275	EUROPE	Italy
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0275	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0282	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0291	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0296	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0299	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Julie** Stud Book Number: **151133**

Date of Birth 02/04/2016 Country DENMARK Region Europe

Mean Kinship 0.0350 Mean Kinship Band D Inbreeding Coefficient 0.0266

Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0300	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0302	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0312	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0314	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0315	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0316	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0328	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0332	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0335	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0338	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0347	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0350	EUROPE	Poland
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0378	EUROPE	Switzerland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0390	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0427	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0444	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0497	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0586	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0660	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0279	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0308	EUROPE	Austria
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0328	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0338	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0341	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0346	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0346	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0355	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0357	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0357	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0359	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0362	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0365	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0377	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0378	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0382	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0384	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0385	EUROPE	Czech Republic
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0387	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0402	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0413	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0443	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0462	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0468	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0478	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0503	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0513	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0520	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0530	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0532	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0541	EUROPE	France
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0564	EUROPE	Co. Donegal

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Julie** Stud Book Number: **151133**

Date of Birth 02/04/2016 Country DENMARK Region Europe

Mean Kinship 0.0350 Mean Kinship Band D Inbreeding Coefficient 0.0266

Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0567	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0578	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0589	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0593	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0626	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0639	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0640	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0649	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0655	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0659	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0662	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0668	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0701	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0887	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0941	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0951	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0976	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0977	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.1011	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.1200	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.1601	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.1608	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.1665	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.1692	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.1053	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0319	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0401	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.1066	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Skovlys Maybeline**			Stud Book Number:	**150702**
Date of Birth	07/05/2014	Country	DENMARK	Region	Europe
Mean Kinship	0.0278	Mean Kinship Band	C	Inbreeding Coefficient	0.0219

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0377	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0177	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0178	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0189	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0225	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0225	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0225	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0259	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0259	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0278	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0296	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0244	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0262	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0263	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0267	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0294	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0340	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0341	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0358	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0133	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0142	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0160	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0177	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0182	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0194	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0200	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0204	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0208	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0213	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0232	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0237	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0240	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0240	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0245	EUROPE	France
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0246	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0251	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0252	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0256	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Maybeline** Stud Book Number: **150702**

Date of Birth 07/05/2014 Country DENMARK Region Europe

Mean Kinship 0.0278 Mean Kinship Band C Inbreeding Coefficient 0.0219

Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0261	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0265	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0266	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0266	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0272	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0276	EUROPE	Sweden
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0282	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0285	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0286	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0290	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0304	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0307	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0326	EUROPE	Poland
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0335	EUROPE	Switzerland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0340	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0355	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0383	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0417	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0427	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0210	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0223	EUROPE	Poland
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0233	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0237	EUROPE	Italy
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0239	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0250	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0255	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0256	EUROPE	Hungary
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0257	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0258	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0259	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0264	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0274	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0274	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0275	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0277	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0277	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0284	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0289	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0293	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0295	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0297	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0303	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0304	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0314	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0316	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0318	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0322	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0325	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0326	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0331	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0331	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Maybeline** Stud Book Number: **150702**

Date of Birth 07/05/2014 Country DENMARK Region Europe

Mean Kinship 0.0278 Mean Kinship Band C Inbreeding Coefficient 0.0219

Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0334	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0345	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0345	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0349	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0354	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0356	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0362	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0364	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0367	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0367	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0380	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0389	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0398	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0579	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0620	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0675	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0854	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0877	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0892	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0908	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0923	EUROPE	Co. Donegal
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0972	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.1161	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.1204	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0285	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0223	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0248	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0416	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Prima** Stud Book Number: **150703**

Date of Birth 14/05/2014 Country DENMARK Region Europe

Mean Kinship 0.0325 Mean Kinship Band D Inbreeding Coefficient 0.0525

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0584	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0137	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0240	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0247	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0319	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0319	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0334	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0438	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0511	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0517	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0534	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0348	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0418	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0475	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0516	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0638	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0714	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0804	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0960	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0085	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0126	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0140	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0185	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0205	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0207	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0215	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0223	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0226	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0228	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0228	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0239	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0255	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0255	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0256	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0272	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0275	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0292	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0294	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skovlys Prima** Stud Book Number: **150703**

Date of Birth 14/05/2014 Country DENMARK Region Europe

Mean Kinship 0.0325 Mean Kinship Band D Inbreeding Coefficient 0.0525

Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0304	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0305	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0313	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0329	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0329	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0330	EUROPE	Austria
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0339	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0343	EUROPE	Poland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0346	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0353	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0358	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0368	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0373	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0375	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0385	EUROPE	Switzerland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0387	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0410	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0449	EUROPE	Sweden
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0453	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0240	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0244	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0267	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0291	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0300	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0303	EUROPE	Czech Republic
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0310	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0321	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0325	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0341	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0342	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0350	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0350	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0352	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0353	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0354	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0362	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0364	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0364	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0385	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0388	EUROPE	Austria
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0391	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0391	EUROPE	Italy
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0394	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0397	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0403	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0411	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0412	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0417	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0429	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0439	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0444	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Prima** Stud Book Number: **150703**

Date of Birth 14/05/2014 Country DENMARK Region Europe

Mean Kinship 0.0325 Mean Kinship Band D Inbreeding Coefficient 0.0525

Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0445	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0446	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0456	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0464	EUROPE	Austria
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0467	EUROPE	Co. Donegal
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0472	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0491	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0493	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0497	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0500	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0535	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0539	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0544	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0550	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0564	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0573	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0580	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0616	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0656	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0670	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0723	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0752	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0805	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0829	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0614	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0301	UK	Frozen Semen For Export
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Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0566	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Rosie** Stud Book Number: **151134**

Date of Birth 17/04/2016 Country SWEDEN Region Europe

Mean Kinship 0.0400 Mean Kinship Band D Inbreeding Coefficient 0.0272

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0411	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0174	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0231	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0290	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0312	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0345	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0455	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0489	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0628	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0880	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0880	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0327	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0337	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0367	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0402	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0621	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0829	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0869	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1581	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0117	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0218	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0198	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0215	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0235	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0259	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0262	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0287	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0293	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0296	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0305	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0313	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0320	EUROPE	France
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0322	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0329	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0335	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0339	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0342	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0342	EUROPE	Italy

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Rosie** Stud Book Number: **151134**

Date of Birth 17/04/2016 Country SWEDEN Region Europe

Mean Kinship 0.0400 Mean Kinship Band D Inbreeding Coefficient 0.0272

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0352	EUROPE	Poland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0366	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0372	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0374	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0380	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0383	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0387	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0388	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0393	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0395	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0398	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0408	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0444	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0454	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0456	EUROPE	Switzerland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0457	EUROPE	Sweden
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0619	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0841	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0848	EUROPE	Austria
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0321	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0335	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0345	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0350	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0356	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0368	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0376	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0379	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0384	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0387	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0391	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0405	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0407	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0409	EUROPE	Co. Donegal
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0422	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0426	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0427	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0429	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0430	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0433	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0441	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0460	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0461	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0461	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0464	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0466	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0490	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0498	EUROPE	France
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0507	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0509	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0549	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0553	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Rosie** Stud Book Number: **151134**

Date of Birth 17/04/2016 Country SWEDEN Region Europe

Mean Kinship 0.0400 Mean Kinship Band D Inbreeding Coefficient 0.0272

Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0566	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0649	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0656	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0699	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0793	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0799	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0843	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0845	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0864	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0865	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0868	EUROPE	Italy
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0871	EUROPE	Sweden
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0873	EUROPE	Hungary
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0888	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0902	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0903	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0915	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0943	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.1013	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.1034	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.1076	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.1179	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1460	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.1491	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.1497	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0319	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0779	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.1376	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Skovlys Soya**			Stud Book Number:	**151135**
Date of Birth	14/05/2016	Country	DENMARK	Region	Europe
Mean Kinship	0.0310	Mean Kinship Band	D	Inbreeding Coefficient	0.0598

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0515	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0158	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0262	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0275	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0302	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0302	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0357	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0367	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0386	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0527	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0567	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0309	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0309	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0447	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0456	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0475	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0660	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0691	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.1008	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0111	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0208	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0158	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0207	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0213	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0224	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0225	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0226	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0234	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0236	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0236	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0243	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0243	EUROPE	Italy
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0254	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0255	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0256	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0273	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0276	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0282	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Soya** Stud Book Number: **151135**

Date of Birth 14/05/2016 Country DENMARK Region Europe

Mean Kinship 0.0310 Mean Kinship Band D Inbreeding Coefficient 0.0598

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0286	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0299	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0299	EUROPE	Sweden
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0304	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0305	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0308	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0312	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0314	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0317	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0319	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0321	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0329	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0343	EUROPE	Switzerland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0347	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0364	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0376	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0409	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0922	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.2845	EUROPE	Sweden
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0257	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0262	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0287	EUROPE	Czech Republic
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0297	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0299	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0301	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0306	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0308	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0313	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0319	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0320	EUROPE	Poland
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0321	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0325	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0327	EUROPE	Italy
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0328	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0331	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0332	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0333	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0337	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0338	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0339	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0340	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0348	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0353	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0353	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0361	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0361	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0365	EUROPE	Hungary
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0368	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0377	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0380	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0386	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovlys Soya** Stud Book Number: **151135**

Date of Birth 14/05/2016 Country DENMARK Region Europe

Mean Kinship 0.0310 Mean Kinship Band D Inbreeding Coefficient 0.0598

Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0386	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0391	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0398	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0405	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0443	EUROPE	Co. Donegal
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0446	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0447	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0449	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0464	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0481	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0491	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0494	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0509	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0510	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0555	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0559	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0590	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0620	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0682	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0719	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0728	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0748	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0767	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.1052	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0510	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0443	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0483	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0502	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Skovyls Come Back**			Stud Book Number:	**DK008M**
Date of Birth	11/06/2022	Country	DENMARK	Region	Europe
Mean Kinship	0.0344	Mean Kinship Band	D	Inbreeding Coefficient	0.0289

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0416	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0165	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0176	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0274	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0274	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0291	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0315	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0456	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0695	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0821	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0821	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0290	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0294	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0351	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0364	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0407	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0666	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0837	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1516	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0129	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0150	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0159	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0162	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0174	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0193	EUROPE	Austria
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0195	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0196	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0205	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0207	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0212	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0214	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0220	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0221	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0224	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0230	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0230	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0236	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0243	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovyls Come Back** Stud Book Number: **DK008M**

Date of Birth 11/06/2022 Country DENMARK Region Europe

Mean Kinship 0.0344 Mean Kinship Band D Inbreeding Coefficient 0.0289

Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0249	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0250	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0258	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0264	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0265	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0269	EUROPE	Poland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0269	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0274	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0297	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0305	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0321	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0360	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0372	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0380	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0403	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0453	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0653	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0810	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0819	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0227	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0236	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0245	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0249	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0255	EUROPE	Czech Republic
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0264	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0270	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0274	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0278	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0279	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0282	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0284	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0291	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0294	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0299	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0300	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0302	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0307	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0308	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0322	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0325	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0332	EUROPE	Co. Donegal
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0340	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0346	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0348	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0350	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0377	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0379	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0380	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0395	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0402	EUROPE	France
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0441	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skovyls Come Back** Stud Book Number: **DK008M**

Date of Birth 11/06/2022 Country DENMARK Region Europe

Mean Kinship 0.0344 Mean Kinship Band D Inbreeding Coefficient 0.0289

North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0444	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0558	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0606	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0615	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0654	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0693	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0778	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0808	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0827	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0842	EUROPE	Italy
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0849	EUROPE	Hungary
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0875	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0882	EUROPE	France
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0885	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0905	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0908	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0920	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0935	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0972	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.1018	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.1029	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.1152	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1440	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.1480	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.1493	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0287	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skyline Charisma** Stud Book Number: **149944**

Date of Birth 31/03/2011 Country NORWAY Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0343

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0361	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0158	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0184	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0186	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0196	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0198	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0212	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0212	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0250	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0259	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0274	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0209	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0264	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0278	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0282	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0290	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0312	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0322	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0381	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0126	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0205	EUROPE	France
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0176	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0190	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0192	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0206	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0207	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0211	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0233	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0234	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0241	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0242	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0247	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0248	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0258	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0258	EUROPE	Italy
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0258	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0258	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0265	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skyline Charisma** Stud Book Number: **149944**

Date of Birth 31/03/2011 Country NORWAY Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0343

Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0269	EUROPE	Switzerland
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0274	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0282	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0282	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0290	EUROPE	Austria
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0298	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0302	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0302	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0302	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0306	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0308	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0312	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0338	EUROPE	Poland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0341	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0391	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0423	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0427	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0431	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0900	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0232	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0235	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0243	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0244	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0246	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0251	EUROPE	Poland
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0255	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0256	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0258	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0259	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0260	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0265	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0268	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0268	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0269	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0274	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0274	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0275	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0276	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0278	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0279	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0279	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0287	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0290	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0292	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0295	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0297	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0301	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0301	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0307	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0310	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0317	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skyline Charisma** Stud Book Number: **149944**

Date of Birth 31/03/2011 Country NORWAY Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0343

Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0319	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0320	EUROPE	Czech Republic
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0323	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0324	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0324	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0337	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0357	EUROPE	Italy
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0357	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0362	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0362	EUROPE	Austria
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0369	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0379	EUROPE	Co. Donegal
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0380	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0390	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0400	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0419	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0421	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0434	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0437	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0443	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0452	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0469	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0529	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0669	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0306	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0200	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0269	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0312	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skyline Charismatic** Stud Book Number: **150498**

Date of Birth 22/06/2013 Country NORWAY Region Europe

Mean Kinship 0.0339 Mean Kinship Band D Inbreeding Coefficient 0.0496

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0595	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0174	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0217	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0235	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0271	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0271	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0301	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0325	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0335	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0357	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0378	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0349	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0371	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0393	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0410	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0424	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0492	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0524	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0658	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0121	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0133	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0175	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0232	EUROPE	Denmark
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0236	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0236	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0237	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0259	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0265	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0270	EUROPE	France
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0276	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0277	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0292	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0295	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0303	EUROPE	Belgium
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0306	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0306	EUROPE	Italy
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0334	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0335	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Skyline Charismatic** Stud Book Number: **150498**

Date of Birth 22/06/2013 Country NORWAY Region Europe

Mean Kinship 0.0339 Mean Kinship Band D Inbreeding Coefficient 0.0496

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0336	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0341	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0342	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0345	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0347	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0355	EUROPE	Switzerland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0360	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0368	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0372	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0385	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0408	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0411	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0433	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0452	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0483	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0487	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0521	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0536	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0650	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0280	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0292	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0320	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0325	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0334	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0335	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0340	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0347	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0347	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0348	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0349	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0350	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0352	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0356	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0363	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0364	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0375	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0378	EUROPE	Italy
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0379	EUROPE	Hungary
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0385	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0387	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0388	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0395	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0397	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0400	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0401	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0413	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0414	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0415	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0431	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0431	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0434	EUROPE	Czech Republic

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Skyline Charismatic** Stud Book Number: **150498**

Date of Birth 22/06/2013 Country NORWAY Region Europe

Mean Kinship 0.0339 Mean Kinship Band D Inbreeding Coefficient 0.0496

Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0438	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0460	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0463	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0464	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0475	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0484	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0503	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0506	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0507	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0526	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0528	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0538	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0540	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0550	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0557	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0600	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0601	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0612	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0632	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0640	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0643	EUROPE	Co. Donegal
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0664	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0766	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0808	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0437	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0254	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0373	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0436	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Snelson Amelia** Stud Book Number: **148048**

Date of Birth 22/05/2004 Country GERMANY Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0128

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0193	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0105	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0149	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0205	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0236	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0242	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0270	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0270	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0280	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0325	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0375	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0126	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0258	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0265	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0267	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0271	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0301	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0309	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0380	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0111	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0114	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0101	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0153	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0158	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0172	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0178	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0196	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0196	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0203	EUROPE	Sweden
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0209	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0209	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0220	EUROPE	France
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0233	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0237	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0239	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0246	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0247	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0251	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Snelson Amelia** Stud Book Number: **148048**

Date of Birth 22/05/2004 Country GERMANY Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0128

Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0251	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0290	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0292	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0296	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0297	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0313	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0330	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0376	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0429	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0486	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0618	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0622	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0841	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0862	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0908	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0946	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.1061	EUROPE	Poland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.1071	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.1350	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0128	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0183	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0184	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0185	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0212	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0212	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0212	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0220	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0224	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0233	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0234	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0235	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0240	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0242	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0244	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0245	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0246	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0250	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0256	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0260	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0300	EUROPE	Czech Republic
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0308	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0309	EUROPE	Austria
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0313	EUROPE	Austria
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0320	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0326	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0328	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0329	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0354	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0357	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0359	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0359	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Snelson Amelia** Stud Book Number: **148048**

Date of Birth 22/05/2004 Country GERMANY Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0128

Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0372	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0380	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0405	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0410	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0417	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0419	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0428	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0436	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0450	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0459	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0460	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0566	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0620	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0640	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0690	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0714	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0725	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0822	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0856	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.1139	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.1143	EUROPE	Co. Donegal
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.1143	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.1171	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.1382	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0296	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0280	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0324	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0379	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Snelson Clemmie** Stud Book Number: **152016**

Date of Birth 22/04/2021 Country USA Region Americas

Mean Kinship 0.0344 Mean Kinship Band D Inbreeding Coefficient 0.0344

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0378	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0170	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0173	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0235	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0400	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0411	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0418	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0445	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0445	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0563	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0563	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0270	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0305	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0327	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0454	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0499	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0599	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0611	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0974	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0118	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0175	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0173	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0250	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0253	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0255	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0256	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0270	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0271	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0279	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0291	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0297	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0298	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0305	EUROPE	Sweden
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0308	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0311	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0316	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0321	EUROPE	Switzerland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0321	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Snelson Clemmie** Stud Book Number: **152016**

Date of Birth 22/04/2021 Country USA Region Americas

Mean Kinship 0.0344 Mean Kinship Band D Inbreeding Coefficient 0.0344

Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0333	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0343	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0343	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0344	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0369	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0369	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0370	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0380	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0389	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0406	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0415	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0446	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0501	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0536	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0538	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0549	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0590	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0616	EUROPE	Poland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0935	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0289	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0299	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0300	EUROPE	Poland
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0338	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0338	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0346	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0353	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0364	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0382	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0383	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0386	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0388	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0391	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0395	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0403	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0410	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0415	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0423	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0433	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0441	EUROPE	Czech Republic
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0445	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0461	EUROPE	Austria
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0489	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0505	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0514	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0520	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0525	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0529	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0530	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0544	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0555	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0570	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Snelson Clemmie** Stud Book Number: **152016**

Date of Birth 22/04/2021 Country USA Region Americas

Mean Kinship 0.0344 Mean Kinship Band D Inbreeding Coefficient 0.0344

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0577	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0588	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0598	EUROPE	Hungary
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0608	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0610	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0620	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0622	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0623	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0631	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0635	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0660	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0661	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0670	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0690	EUROPE	Co. Donegal
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0697	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0701	EUROPE	France
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0709	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0713	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0724	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0746	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0817	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0882	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0911	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0930	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0926	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0375	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0528	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0864	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
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ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Snelson Isobelle** Stud Book Number: **148724**

Date of Birth 21/02/2007 Country GERMANY Region Europe

Mean Kinship 0.0256 Mean Kinship Band C Inbreeding Coefficient 0.0185

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0258	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0160	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0192	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0192	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0197	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0208	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0210	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0220	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0256	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0371	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0492	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0192	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0201	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0208	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0212	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0232	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0249	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0339	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0451	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0120	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0327	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0118	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0168	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0168	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0178	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0185	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0200	EUROPE	Switzerland
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0200	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0208	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0208	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0213	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0226	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0242	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0252	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0257	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0261	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0264	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0268	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Snelson Isobelle** Stud Book Number: **148724**

Date of Birth 21/02/2007 Country GERMANY Region Europe

Mean Kinship 0.0256 Mean Kinship Band C Inbreeding Coefficient 0.0185

Acle Fearless	47387	Black	0.0212	0.0277	C	0.0273	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0274	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0277	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0278	EUROPE	Poland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0283	EUROPE	Austria
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0284	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0291	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0324	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0327	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0343	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0344	EUROPE	Sweden
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0366	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0366	EUROPE	Italy
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0385	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0460	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0508	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0543	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0561	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0864	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0157	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0164	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0173	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0178	EUROPE	Poland
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0181	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0190	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0191	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0195	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0197	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0200	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0206	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0212	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0213	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0213	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0217	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0219	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0220	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0220	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0229	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0230	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0231	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0232	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0241	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0241	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0247	EUROPE	Hungary
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0254	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0259	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0264	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0274	EUROPE	Co. Donegal
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0287	EUROPE	Sweden
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0299	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0305	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

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Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0305	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0312	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0312	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0316	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0317	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0320	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0329	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0331	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0337	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0342	EUROPE	Germany
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Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0367	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0375	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0376	EUROPE	Czech Republic
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0386	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0396	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0402	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0418	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0453	EUROPE	Austria
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0490	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0492	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0501	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0549	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0561	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0201	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0160	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0195	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0334	UK	Frozen Semen For Export

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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sofiedal Shires Miss Smilla** Stud Book Number: **DK009M**

Date of Birth 14/05/2021 Country DENMARK Region Europe

Mean Kinship 0.0272 Mean Kinship Band C Inbreeding Coefficient 0.0272

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0286	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0173	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0238	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0238	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0261	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0264	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0282	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0286	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0313	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0313	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0316	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0235	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0249	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0253	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0296	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0336	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0364	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0397	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0466	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0132	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0260	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0192	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0198	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0225	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0232	EUROPE	Switzerland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0233	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0234	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0234	EUROPE	Italy
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0239	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0242	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0243	EUROPE	Sweden
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0244	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0244	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0251	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0254	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0254	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0259	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0259	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sofiedal Shires Miss Smilla** Stud Book Number: **DK009M**

Date of Birth 14/05/2021 Country DENMARK Region Europe

Mean Kinship 0.0272 Mean Kinship Band C Inbreeding Coefficient 0.0272

Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0263	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0263	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0267	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0279	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0282	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0286	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0287	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0291	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0317	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0328	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0330	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0340	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0342	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0343	EUROPE	Denmark
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0349	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0351	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0372	EUROPE	Austria
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0373	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0396	EUROPE	France
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0238	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0274	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0278	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0280	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0283	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0284	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0285	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0286	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0290	EUROPE	Austria
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0291	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0292	EUROPE	Czech Republic
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0295	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0296	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0299	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0300	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0307	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0308	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0309	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0312	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0318	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0322	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0324	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0333	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0333	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0335	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0336	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0337	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0344	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0347	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0356	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0357	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0359	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sofiedal Shires Miss Smilla** Stud Book Number: **DK009M**

Date of Birth 14/05/2021 Country DENMARK Region Europe

Mean Kinship 0.0272 Mean Kinship Band C Inbreeding Coefficient 0.0272

Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0359	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0360	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0363	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0368	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0373	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0374	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0377	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0380	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0387	EUROPE	Co. Donegal
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0396	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0408	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0411	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0417	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0418	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0425	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0430	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0454	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0502	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0624	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0633	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0664	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0706	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0955	EUROPE	Hungary
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.2676	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0451	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0287	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0303	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0424	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley April** Stud Book Number: **147961**

Date of Birth 29/04/2004 Country FRANCE Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0218

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0312	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0139	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0173	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0254	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0265	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0292	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0304	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0330	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0331	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0397	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0397	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0230	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0286	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0310	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0357	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0388	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0409	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0424	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0635	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0107	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0138	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0151	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0167	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0177	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0193	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0202	EUROPE	France
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0203	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0207	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0212	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0212	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0219	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0221	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0226	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0245	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0249	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0253	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0262	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0264	EUROPE	Netherlands

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley April** Stud Book Number: **147961**

Date of Birth 29/04/2004 Country FRANCE Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0218

Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0274	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0283	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0294	EUROPE	Switzerland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0303	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0307	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0310	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0310	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0311	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0320	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0320	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0326	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0339	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0349	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0354	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0368	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0375	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0389	EUROPE	Poland
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0429	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0496	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0176	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0187	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0226	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0228	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0233	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0245	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0245	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0254	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0262	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0267	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0267	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0268	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0272	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0275	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0278	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0291	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0306	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0315	EUROPE	Italy
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0324	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0325	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0331	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0342	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0345	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0353	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0354	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0357	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0370	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0371	EUROPE	Sweden
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0380	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0389	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0392	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0398	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley April** Stud Book Number: **147961**

Date of Birth 29/04/2004 Country FRANCE Region Europe

Mean Kinship 0.0293 Mean Kinship Band C Inbreeding Coefficient 0.0218

Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0399	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0399	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0401	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0412	EUROPE	Hungary
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0424	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0428	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0429	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0429	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0457	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0465	EUROPE	Co. Donegal
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0469	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0490	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0501	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0521	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0530	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0532	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0602	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0661	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0672	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0684	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0690	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0728	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0745	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0848	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0604	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0189	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0327	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0954	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Sontley Belladonna**			Stud Book Number:	**148521**
Date of Birth	13/05/2006	Country	CZECHIA	Region	Europe
Mean Kinship	0.0255	Mean Kinship Band	C	Inbreeding Coefficient	0.0238

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0256	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0125	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0163	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0241	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0251	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0292	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0304	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0304	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0314	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0341	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0341	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0217	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0268	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0321	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0332	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0360	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0360	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0378	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0510	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0107	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0144	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0133	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0168	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0184	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0191	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0194	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0197	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0198	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0199	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0207	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0207	EUROPE	Italy
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0214	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0216	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0219	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0228	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0230	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0230	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0235	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley Belladonna** Stud Book Number: **148521**

Date of Birth 13/05/2006 Country CZECHIA Region Europe

Mean Kinship 0.0255 Mean Kinship Band C Inbreeding Coefficient 0.0238

Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0235	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0236	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0243	EUROPE	France
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0252	EUROPE	Switzerland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0256	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0258	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0263	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0263	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0271	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0271	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0279	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0296	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0303	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0311	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0323	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0334	EUROPE	Poland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0365	EUROPE	Sweden
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0416	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0441	EUROPE	Austria
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0149	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0181	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0212	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0216	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0218	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0225	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0227	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0228	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0241	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0246	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0247	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0251	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0256	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0259	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0266	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0267	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0273	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0282	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0284	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0290	EUROPE	Italy
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0303	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0314	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0316	EUROPE	Austria
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0321	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0322	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0327	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0328	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0330	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0335	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0339	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0344	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0345	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley Belladonna** Stud Book Number: **148521**

Date of Birth 13/05/2006 Country CZECHIA Region Europe

Mean Kinship 0.0255 Mean Kinship Band C Inbreeding Coefficient 0.0238

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0346	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0349	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0353	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0354	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0357	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0363	EUROPE	Hungary
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0366	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0380	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0382	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0386	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0402	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0412	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0433	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0434	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0440	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0447	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0453	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0468	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0509	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0515	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0538	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0542	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0567	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0587	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0506	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0161	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley Charlotte** Stud Book Number: **150850**

Date of Birth 03/05/2015 Country AUSTRIA Region Europe

Mean Kinship 0.0327 Mean Kinship Band D Inbreeding Coefficient 0.0423

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0313	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0134	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0168	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0242	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0296	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0299	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0360	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0385	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0453	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0611	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0611	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0274	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0278	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0321	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0346	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0350	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0518	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0637	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1066	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0125	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0144	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0197	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0213	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0217	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0225	EUROPE	Austria
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0237	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0240	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0243	EUROPE	Austria
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0251	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0251	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0252	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0255	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0264	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0268	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0272	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0275	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0277	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0277	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley Charlotte** Stud Book Number: **150850**

Date of Birth 03/05/2015 Country AUSTRIA Region Europe

Mean Kinship 0.0327 Mean Kinship Band D Inbreeding Coefficient 0.0423

Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0278	EUROPE	Sweden
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0281	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0284	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0294	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0294	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0295	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0299	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0301	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0312	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0326	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0329	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0330	EUROPE	Switzerland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0338	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0343	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0376	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0397	EUROPE	Poland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0451	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0601	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0642	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0251	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0278	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0279	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0281	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0292	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0294	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0296	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0303	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0337	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0338	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0340	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0340	EUROPE	Austria
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0345	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0345	EUROPE	Austria
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0351	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0353	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0354	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0359	EUROPE	Czech Republic
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0363	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0379	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0398	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0404	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0404	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0407	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0408	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0411	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0418	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0419	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0437	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0443	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0452	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0482	EUROPE	Co. Donegal

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sontley Charlotte** Stud Book Number: **150850**

Date of Birth 03/05/2015 Country AUSTRIA Region Europe

Mean Kinship 0.0327 Mean Kinship Band D Inbreeding Coefficient 0.0423

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0499	EUROPE	France
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0517	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0527	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0546	EUROPE	Italy
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0559	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0570	EUROPE	Poland
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0576	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0576	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0593	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0594	EUROPE	Hungary
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0606	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0617	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0621	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0646	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0676	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0678	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0739	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0739	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0788	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0792	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0811	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0899	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0942	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.1496	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0974	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0339	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0355	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.1024	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Southram Blossom**			Stud Book Number:	**148051**
Date of Birth	16/05/2004	Country	GERMANY	Region	Europe
Mean Kinship	0.0223	Mean Kinship Band	C	Inbreeding Coefficient	0.0186

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0145	AMERICAS	USA
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0174	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0212	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0227	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0249	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0299	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0300	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0300	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0338	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0471	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0624	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0112	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0164	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0174	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0231	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0244	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0278	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0288	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0289	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0178	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0397	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0076	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0107	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0136	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0154	EUROPE	Poland
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0165	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0165	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0172	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0173	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0177	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0180	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0181	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0183	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0183	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0186	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0187	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0188	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0190	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Southram Blossom** Stud Book Number: **148051**

Date of Birth 16/05/2004 Country GERMANY Region Europe

Mean Kinship 0.0223 Mean Kinship Band C Inbreeding Coefficient 0.0186

Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0192	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0194	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0196	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0196	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0198	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0205	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0207	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0219	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0222	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0248	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0249	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0253	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0262	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0274	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0276	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0313	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0323	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0374	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0573	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0137	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0169	EUROPE	Czech Republic
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0171	EUROPE	Austria
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0173	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0174	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0174	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0178	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0179	EUROPE	Hungary
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0186	EUROPE	Co. Donegal
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0187	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0189	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0189	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0190	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0190	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0192	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0194	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0196	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0198	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0199	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0200	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0200	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0201	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0201	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0201	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0204	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0207	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0213	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0217	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0219	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0221	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0221	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0221	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Southram Blossom** Stud Book Number: **148051**

Date of Birth 16/05/2004 Country GERMANY Region Europe

Mean Kinship 0.0223 Mean Kinship Band C Inbreeding Coefficient 0.0186

Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0222	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0227	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0228	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0233	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0233	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0241	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0241	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0245	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0246	EUROPE	Italy
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0247	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0255	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0256	EUROPE	Austria
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0256	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0258	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0262	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0263	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0277	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0292	EUROPE	Denmark
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0321	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0334	EUROPE	Poland
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0341	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0342	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0376	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0377	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0380	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0227	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0247	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0373	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sparkland Belle** Stud Book Number: **150529**

Date of Birth 01/05/2013 Country DENMARK Region Europe

Mean Kinship 0.0411 Mean Kinship Band E Inbreeding Coefficient 0.0422

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0535	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0129	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0275	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0283	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0360	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0457	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0468	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0482	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0586	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0933	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0933	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0394	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0450	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0546	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0615	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0675	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0762	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0927	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1702	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0095	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0138	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0228	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0230	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0230	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0231	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0237	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0237	EUROPE	Italy
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0237	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0243	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0257	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0267	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0269	EUROPE	Denmark
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0283	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0285	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0298	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0305	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0311	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0312	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sparkland Belle** Stud Book Number: **150529**

Date of Birth 01/05/2013 Country DENMARK Region Europe

Mean Kinship 0.0411 Mean Kinship Band E Inbreeding Coefficient 0.0422

Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0347	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0352	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0352	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0360	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0372	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0385	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0394	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0407	EUROPE	Sweden
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0412	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0433	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0435	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0444	EUROPE	Switzerland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0478	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0546	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0648	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0850	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0876	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0925	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0927	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0270	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0281	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0283	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0295	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0305	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0345	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0348	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0359	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0386	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0389	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0391	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0406	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0451	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0455	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0477	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0514	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0522	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0526	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0544	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0544	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0545	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0547	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0584	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0627	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0630	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0696	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0698	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0713	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0722	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0723	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0740	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0753	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sparkland Belle** Stud Book Number: **150529**

Date of Birth 01/05/2013 Country DENMARK Region Europe

Mean Kinship 0.0411 Mean Kinship Band E Inbreeding Coefficient 0.0422

Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0798	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0823	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0823	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0857	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0881	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0882	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0882	EUROPE	France
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0926	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0927	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0951	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0984	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0990	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0994	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.1012	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.1033	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.1067	EUROPE	Co. Donegal
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.1076	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.1108	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.1116	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.1160	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.1212	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.1251	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1444	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.1507	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.1590	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0379	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0381	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.1490	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sparkland Katherine** Stud Book Number: **149988**

Date of Birth 14/05/2011 Country SWEDEN Region Europe

Mean Kinship 0.0388 Mean Kinship Band D Inbreeding Coefficient 0.0496

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0638	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0130	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0261	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0345	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0421	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0421	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0435	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0537	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0608	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0741	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0741	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0374	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0462	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0676	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0711	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0734	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0879	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0966	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.1319	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0084	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0132	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0197	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0210	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0216	EUROPE	Denmark
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0216	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0218	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0218	EUROPE	Italy
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0226	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0231	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0232	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0250	EUROPE	Sweden
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0267	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0270	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0274	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0276	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0280	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0282	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0287	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sparkland Katherine** Stud Book Number: **149988**

Date of Birth 14/05/2011 Country SWEDEN Region Europe

Mean Kinship 0.0388 Mean Kinship Band D Inbreeding Coefficient 0.0496

Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0293	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0294	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0298	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0321	EUROPE	Austria
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0337	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0341	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0347	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0352	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0357	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0365	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0406	EUROPE	Poland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0417	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0418	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0426	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0438	EUROPE	Switzerland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0504	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0527	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0660	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0739	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0231	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0261	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0279	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0295	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0303	EUROPE	Czech Republic
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0306	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0309	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0335	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0340	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0345	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0369	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0370	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0374	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0378	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0390	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0396	EUROPE	Austria
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0401	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0405	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0426	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0433	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0450	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0483	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0485	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0492	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0503	EUROPE	Sweden
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0578	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0586	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0601	EUROPE	Italy
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0617	EUROPE	Co. Donegal
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0630	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0635	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0641	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sparkland Katherine** Stud Book Number: **149988**

Date of Birth 14/05/2011 Country SWEDEN Region Europe

Mean Kinship 0.0388 Mean Kinship Band D Inbreeding Coefficient 0.0496

Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0647	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0656	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0657	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0658	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0671	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0680	EUROPE	Hungary
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0690	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0728	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0817	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0830	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0970	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0975	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.1004	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.1012	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.1015	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.1052	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.1054	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.1069	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.1104	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.1521	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.1678	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.1700	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.1751	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.1914	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.1200	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0317	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0361	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.1225	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sphere Mountain Muddy** Stud Book Number: **148266**

Date of Birth 01/05/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0197 Mean Kinship Band B Inbreeding Coefficient 0.0185

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0118	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0096	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0116	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0119	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0137	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0171	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0172	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0172	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0236	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0256	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0467	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0061	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0104	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0120	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0151	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0153	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0180	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0187	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0715	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0165	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0512	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0058	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0087	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0089	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0112	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0119	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0134	EUROPE	Poland
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0145	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0149	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0155	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0158	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0159	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0160	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0164	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0171	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0174	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0174	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0181	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sphere Mountain Muddy** Stud Book Number: **148266**

Date of Birth 01/05/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0197 Mean Kinship Band B Inbreeding Coefficient 0.0185

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0183	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0194	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0194	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0196	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0201	EUROPE	France
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0205	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0220	EUROPE	Belgium
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0243	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0243	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0253	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0255	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0261	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0262	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0271	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0283	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0287	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0307	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0308	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0313	EUROPE	Belgium
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0052	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0090	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0090	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0090	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0091	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0105	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0118	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0118	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0119	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0124	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0124	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0130	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0130	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0134	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0137	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0137	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0138	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0138	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0141	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0142	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0144	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0145	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0146	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0149	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0149	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0152	EUROPE	Co. Donegal
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0158	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0162	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0164	EUROPE	Austria
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0166	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0170	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0170	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sphere Mountain Muddy** Stud Book Number: **148266**

Date of Birth 01/05/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0197 Mean Kinship Band B Inbreeding Coefficient 0.0185

Bickers Court William	47476	Black	0.0188	0.0301	D	0.0171	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0171	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0172	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0172	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0172	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0173	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0181	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0182	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0200	EUROPE	Hungary
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0201	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0203	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0210	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0215	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0227	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0230	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0236	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0238	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0243	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0269	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0276	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0301	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0303	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0319	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0331	EUROPE	Italy
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0105	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0128	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0129	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0157	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Springhill Samuel's Girl** Stud Book Number: **150047**

Date of Birth 16/07/2008 Country USA Region Americas

Mean Kinship 0.0227 Mean Kinship Band C Inbreeding Coefficient 0.0333

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0216	AMERICAS	USA
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0140	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0176	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0232	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0233	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0239	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0240	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0240	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0275	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0278	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0303	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0151	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0172	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0179	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0186	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0190	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0269	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0304	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0309	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0163	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0177	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0137	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0154	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0164	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0174	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0179	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0184	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0185	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0196	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0200	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0200	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0209	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0210	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0211	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0212	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0214	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0215	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0217	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Springhill Samuel's Girl** Stud Book Number: **150047**

Date of Birth 16/07/2008 Country USA Region Americas

Mean Kinship 0.0227 Mean Kinship Band C Inbreeding Coefficient 0.0333

Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0227	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0229	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0231	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0233	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0237	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0239	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0245	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0245	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0246	EUROPE	Sweden
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0263	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0265	EUROPE	France
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0270	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0277	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0281	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0283	EUROPE	Poland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0284	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0288	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0309	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0320	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0140	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0145	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0159	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0170	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0171	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0174	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0177	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0181	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0185	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0187	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0188	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0192	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0193	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0193	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0194	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0197	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0198	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0200	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0201	EUROPE	Hungary
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0205	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0206	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0208	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0208	EUROPE	France
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0215	EUROPE	Austria
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0224	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0229	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0229	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0233	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0235	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0236	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0239	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0243	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Springhill Samuel's Girl** Stud Book Number: **150047**

Date of Birth 16/07/2008 Country USA Region Americas

Mean Kinship 0.0227 Mean Kinship Band C Inbreeding Coefficient 0.0333

Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0244	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0249	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0266	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0277	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0279	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0286	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0287	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0292	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0295	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0301	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0307	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0307	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0312	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0313	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0316	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0319	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0346	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0354	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0356	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0362	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0383	EUROPE	Czech Republic
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0411	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0472	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0629	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0185	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0185	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0199	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0425	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Stabenow's Selina**			Stud Book Number:	**148091**
Date of Birth	13/05/2004	Country	GERMANY	Region	Europe
Mean Kinship	0.0326	Mean Kinship Band	D	Inbreeding Coefficient	0.0280

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0704	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0149	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0245	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0245	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0268	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0291	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0299	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0382	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0401	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0588	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0894	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0280	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0379	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0404	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0448	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0576	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0690	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0814	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0859	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0128	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0146	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0143	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0185	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0211	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0214	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0216	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0247	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0251	EUROPE	Sweden
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0252	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0255	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0255	EUROPE	Italy
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0256	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0258	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0261	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0267	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0273	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0302	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0302	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stabenow's Selina** Stud Book Number: **148091**

Date of Birth 13/05/2004 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0280

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0305	EUROPE	Poland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0308	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0324	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0334	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0338	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0339	EUROPE	Sweden
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0339	EUROPE	Switzerland
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0351	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0354	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0379	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0389	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0398	EUROPE	Denmark
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0399	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0414	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0416	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0424	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0433	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0438	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0518	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0261	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0271	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0276	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0295	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0299	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0304	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0307	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0311	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0313	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0321	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0324	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0330	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0332	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0335	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0337	EUROPE	Italy
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0342	EUROPE	Poland
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0342	EUROPE	Austria
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0348	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0349	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0350	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0350	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0360	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0367	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0371	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0378	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0383	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0392	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0400	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0402	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0412	EUROPE	Hungary
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0414	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0417	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stabenow's Selina** Stud Book Number: **148091**

Date of Birth 13/05/2004 Country GERMANY Region Europe

Mean Kinship 0.0326 Mean Kinship Band D Inbreeding Coefficient 0.0280

Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0421	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0425	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0426	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0451	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0452	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0455	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0460	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0461	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0470	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0480	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0483	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0509	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0520	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0527	EUROPE	Co. Donegal
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0586	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0588	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0653	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0657	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0675	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0695	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0833	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0893	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.1111	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.1212	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0543	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0237	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0357	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0425	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal de Langedijk Dora** Stud Book Number: **149231**

Date of Birth 15/03/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0324

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0303	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0124	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0146	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0204	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0228	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0236	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0272	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0272	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0286	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0289	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0308	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0149	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0212	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0220	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0243	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0261	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0277	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0309	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0315	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0181	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0277	EUROPE	France
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0196	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0196	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0218	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0222	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0233	EUROPE	Poland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0237	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0240	EUROPE	France
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0245	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0246	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0248	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0248	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0258	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0261	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0272	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0273	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0283	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0290	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal de Langedijk Dora** Stud Book Number: **149231**

Date of Birth 15/03/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0324

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0295	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0298	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0314	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0330	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0331	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0334	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0346	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0374	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0386	EUROPE	Switzerland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0403	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0433	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0472	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0488	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0551	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0892	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0901	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0929	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.1050	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.1622	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0146	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0154	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0166	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0185	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0205	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0215	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0222	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0230	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0235	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0237	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0243	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0243	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0246	EUROPE	Co. Donegal
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0247	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0249	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0250	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0252	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0255	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0255	EUROPE	Italy
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0256	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0263	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0267	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0268	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0271	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0287	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0291	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0292	EUROPE	Hungary
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0293	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0294	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0295	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0300	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0306	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal de Langedijk Dora** Stud Book Number: **149231**

Date of Birth 15/03/2009 Country NETHERLANDS Region Europe

Mean Kinship 0.0285 Mean Kinship Band C Inbreeding Coefficient 0.0324

Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0307	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0310	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0318	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0319	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0324	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0324	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0347	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0348	EUROPE	Austria
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0352	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0385	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0405	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0419	EUROPE	Sweden
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0485	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0544	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0575	EUROPE	Czech Republic
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0607	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0625	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0630	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0659	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0717	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0893	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0950	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0991	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.1614	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0311	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0130	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0305	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0820	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Avoid jumping Kinship Bands***
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal Van de Vlietskade Princess Sophie** Stud Book Number: **151829**

Date of Birth 20/05/2020 Country NETHERLANDS Region Europe

Mean Kinship 0.0301 Mean Kinship Band D Inbreeding Coefficient 0.0218

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0320	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0197	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0197	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0242	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0246	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0272	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0339	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0341	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0362	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0412	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0412	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0243	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0247	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0266	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0284	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0315	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0361	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0425	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0653	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0167	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0188	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0184	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0192	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0238	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0239	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0239	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0242	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0243	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0243	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0249	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0251	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0252	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0257	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0265	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0267	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0267	EUROPE	Italy
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0270	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0272	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal Van de Vlietskade Princess Sophie** Stud Book Number: **151829**

Date of Birth 20/05/2020 Country NETHERLANDS Region Europe

Mean Kinship 0.0301 Mean Kinship Band D Inbreeding Coefficient 0.0218

Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0275	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0276	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0278	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0279	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0288	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0290	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0291	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0292	EUROPE	Switzerland
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0300	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0305	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0306	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0306	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0306	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0352	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0369	EUROPE	Poland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0388	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0405	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0424	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0455	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0255	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0259	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0260	EUROPE	Czech Republic
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0265	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0266	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0271	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0272	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0272	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0283	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0285	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0289	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0293	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0294	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0297	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0300	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0308	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0321	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0329	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0332	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0332	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0334	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0337	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0345	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0345	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0347	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0356	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0361	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0366	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0369	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0374	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0389	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0391	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal Van de Vlietskade Princess Sophie** Stud Book Number: **151829**

Date of Birth 20/05/2020 Country NETHERLANDS Region Europe

Mean Kinship 0.0301 Mean Kinship Band D Inbreeding Coefficient 0.0218

Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0398	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0400	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0420	EUROPE	Italy
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0422	EUROPE	Co. Donegal
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0426	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0429	EUROPE	Hungary
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0436	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0440	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0445	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0448	EUROPE	France
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0457	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0469	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0479	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0512	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0563	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0595	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0603	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0616	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0619	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0670	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0907	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0920	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0924	EUROPE	Sweden
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.2666	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0654	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0287	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0299	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0641	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Stal't Veghels Ham Ann**			Stud Book Number:	**148249**
Date of Birth	27/03/2005	Country	NETHERLANDS	Region	Europe
Mean Kinship	0.0247	Mean Kinship Band	C	Inbreeding Coefficient	0.0159

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0397	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0153	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0158	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0171	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0179	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0179	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0181	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0204	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0446	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0469	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0528	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0167	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0206	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0208	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0211	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0235	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0291	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0329	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0555	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0152	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0723	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0135	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0145	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0160	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0163	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0163	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0165	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0171	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0180	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0183	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0188	EUROPE	Austria
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0201	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0205	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0208	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0216	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0217	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0223	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0226	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal't Veghels Ham Ann** Stud Book Number: **148249**

Date of Birth 27/03/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0159

Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0228	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0228	EUROPE	Switzerland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0236	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0242	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0247	EUROPE	Belgium
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0250	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0255	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0257	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0301	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0302	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0304	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0316	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0325	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0336	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0336	EUROPE	Italy
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0434	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0573	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0795	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0860	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0165	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0175	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0185	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0185	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0189	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0191	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0193	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0194	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0197	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0198	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0199	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0199	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0200	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0201	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0203	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0203	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0205	EUROPE	Austria
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0206	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0207	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0208	EUROPE	Czech Republic
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0210	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0211	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0211	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0216	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0224	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0224	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0237	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0250	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0253	EUROPE	Co. Donegal
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0258	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0263	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0263	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal't Veghels Ham Ann** Stud Book Number: **148249**

Date of Birth 27/03/2005 Country NETHERLANDS Region Europe

Mean Kinship 0.0247 Mean Kinship Band C Inbreeding Coefficient 0.0159

Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0267	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0271	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0271	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0277	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0277	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0282	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0290	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0292	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0301	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0304	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0305	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0305	EUROPE	Italy
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0330	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0353	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0356	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0357	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0363	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0372	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0372	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0374	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0382	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0469	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0524	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0673	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0250	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0199	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0221	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0447	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal't Veghels Ham Bente** Stud Book Number: **150548**

Date of Birth 01/06/2013 Country NETHERLANDS Region Europe

Mean Kinship 0.0259 Mean Kinship Band C Inbreeding Coefficient 0.0573

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0464	AMERICAS	USA
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0168	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0182	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0191	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0191	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0201	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0229	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0232	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0507	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0725	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0927	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0182	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0190	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0212	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0245	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0270	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0298	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0550	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0599	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0159	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0719	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0131	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0132	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0149	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0174	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0185	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0185	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0187	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0190	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0193	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0196	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0200	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0205	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0209	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0211	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0213	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0213	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0215	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal't Veghels Ham Bente** Stud Book Number: **150548**

Date of Birth 01/06/2013 Country NETHERLANDS Region Europe

Mean Kinship 0.0259 Mean Kinship Band C Inbreeding Coefficient 0.0573

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0220	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0227	EUROPE	Denmark
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0230	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0233	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0235	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0243	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0244	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0254	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0264	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0327	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0395	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0397	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0406	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0413	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0552	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0552	EUROPE	Italy
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0556	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0737	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.2828	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0172	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0183	EUROPE	Czech Republic
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0188	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0199	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0200	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0201	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0202	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0202	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0203	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0204	EUROPE	France
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0207	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0208	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0210	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0217	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0217	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0224	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0228	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0229	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0229	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0230	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0231	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0235	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0236	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0236	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0243	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0244	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0246	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0248	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0251	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0254	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0258	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0267	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stal't Veghels Ham Bente** Stud Book Number: **150548**

Date of Birth 01/06/2013 Country NETHERLANDS Region Europe

Mean Kinship 0.0259 Mean Kinship Band C Inbreeding Coefficient 0.0573

Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0269	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0277	EUROPE	Co. Donegal
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0279	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0284	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0286	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0287	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0290	EUROPE	Italy
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0299	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0311	EUROPE	France
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0324	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0332	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0380	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0381	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0391	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0406	EUROPE	Hungary
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0419	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0450	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0487	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0523	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0604	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0624	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0660	EUROPE	Austria
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0664	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0927	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0312	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0196	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0269	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0952	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stapley Hill Beauty** Stud Book Number: **150361**

Date of Birth 18/03/2013 Country GERMANY Region Europe

Mean Kinship 0.0313 Mean Kinship Band D Inbreeding Coefficient 0.0362

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0322	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0147	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0204	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0233	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0233	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0314	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0358	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0359	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0359	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0374	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0388	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0255	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0264	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0312	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0337	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0370	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0446	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0451	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0496	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0094	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0187	EUROPE	France
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0198	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0201	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0205	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0208	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0228	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0245	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0260	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0265	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0271	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0271	EUROPE	Italy
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0272	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0272	EUROPE	Austria
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0284	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0296	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0304	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0308	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0315	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Stapley Hill Beauty** Stud Book Number: **150361**

Date of Birth 18/03/2013 Country GERMANY Region Europe

Mean Kinship 0.0313 Mean Kinship Band D Inbreeding Coefficient 0.0362

Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0328	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0331	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0335	EUROPE	Sweden
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0340	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0342	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0342	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0343	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0383	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0401	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0403	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0408	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0422	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0475	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0483	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0551	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0552	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0569	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0590	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0770	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0204	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0256	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0263	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0265	EUROPE	Austria
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0265	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0290	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0302	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0311	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0313	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0320	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0334	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0348	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0353	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0356	EUROPE	Co. Donegal
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0361	EUROPE	France
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0364	EUROPE	France
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0365	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0367	EUROPE	Italy
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0369	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0374	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0375	EUROPE	Austria
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0380	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0381	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0382	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0385	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0406	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0406	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0407	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0420	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0429	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0435	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0436	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stapley Hill Beauty** Stud Book Number: **150361**

Date of Birth 18/03/2013 Country GERMANY Region Europe

Mean Kinship 0.0313 Mean Kinship Band D Inbreeding Coefficient 0.0362

Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0437	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0459	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0461	EUROPE	Hungary
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0461	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0472	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0477	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0479	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0481	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0494	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0503	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0519	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0523	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0528	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0530	EUROPE	Czech Republic
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0535	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0557	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0561	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0577	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0581	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0582	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0620	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0624	EUROPE	Poland
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0648	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0726	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0555	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0273	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0601	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0673	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Steven's Bonny Shawnee** Stud Book Number: **149064**

Date of Birth 29/06/2008 Country GERMANY Region Europe

Mean Kinship 0.0310 Mean Kinship Band D Inbreeding Coefficient 0.0996

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0528	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0103	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0229	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0259	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0259	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0302	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0333	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0517	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0567	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0709	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0930	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0255	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0310	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0396	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0481	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0576	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0605	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0650	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0673	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0075	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0085	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0140	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0155	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0157	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0163	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0191	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0198	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0218	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0219	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0225	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0230	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0230	EUROPE	Italy
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0232	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0242	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0265	EUROPE	Austria
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0265	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0272	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0274	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Steven's Bonny Shawnee** Stud Book Number: **149064**

Date of Birth 29/06/2008 Country GERMANY Region Europe

Mean Kinship 0.0310 Mean Kinship Band D Inbreeding Coefficient 0.0996

Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0277	EUROPE	Switzerland
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0284	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0287	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0293	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0301	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0301	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0304	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0311	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0319	EUROPE	Poland
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0320	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0322	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0326	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0343	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0352	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0388	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0425	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0453	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0481	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0691	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0192	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0215	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0220	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0251	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0255	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0264	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0275	EUROPE	Austria
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0278	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0289	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0302	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0305	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0308	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0311	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0314	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0318	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0318	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0326	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0327	EUROPE	Poland
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0329	EUROPE	Denmark
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0337	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0343	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0346	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0347	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0351	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0358	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0360	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0363	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0366	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0370	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0374	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0386	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0393	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Steven's Bonny Shawnee** Stud Book Number: **149064**

Date of Birth 29/06/2008 Country GERMANY Region Europe

Mean Kinship 0.0310 Mean Kinship Band D Inbreeding Coefficient 0.0996

Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0394	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0396	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0396	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0412	EUROPE	Austria
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0414	EUROPE	Hungary
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0419	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0476	EUROPE	Co. Donegal
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0477	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0484	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0487	EUROPE	Sweden
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0492	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0500	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0504	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0523	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0554	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0578	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0594	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0617	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0618	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0632	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0717	EUROPE	Poland
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0718	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0924	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0944	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0841	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0208	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0437	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0522	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Steven's Josie** Stud Book Number: **149535**

Date of Birth 23/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0206 Mean Kinship Band C Inbreeding Coefficient 0.0113

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0291	AMERICAS	USA
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0131	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0131	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0138	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0156	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0157	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0182	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0200	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0468	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0475	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0509	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0068	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0133	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0136	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0143	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0198	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0207	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0321	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0453	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0148	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0716	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0081	EUROPE	Denmark
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0103	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0108	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0111	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0115	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0130	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0130	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0141	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0149	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0152	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0159	EUROPE	Poland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0162	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0163	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0163	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0163	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0172	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0174	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Steven's Josie** Stud Book Number: **149535**

Date of Birth 23/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0206 Mean Kinship Band C Inbreeding Coefficient 0.0113

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0176	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0176	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0177	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0179	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0180	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0182	EUROPE	Switzerland
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0193	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0199	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0206	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0251	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0255	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0261	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0285	EUROPE	Sweden
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0336	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0336	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0470	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0492	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0775	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0840	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0112	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0118	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0126	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0131	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0131	EUROPE	Sweden
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0132	EUROPE	Czech Republic
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0140	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0142	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0146	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0152	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0152	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0153	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0155	EUROPE	Sweden
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0157	EUROPE	Austria
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0158	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0161	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0168	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0168	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0175	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0181	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0184	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0184	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0185	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0185	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0186	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0192	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0193	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0196	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0197	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0201	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0204	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0207	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Steven's Josie** Stud Book Number: **149535**

Date of Birth 23/05/2009 Country GERMANY Region Europe

Mean Kinship 0.0206 Mean Kinship Band C Inbreeding Coefficient 0.0113

Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0209	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0225	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0226	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0228	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0237	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0239	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0244	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0261	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0262	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0263	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0278	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0278	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0287	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0288	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0309	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0310	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0322	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0324	EUROPE	Poland
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0325	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0329	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0336	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0377	EUROPE	Austria
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0455	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0509	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0183	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0124	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0133	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0492	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stone Hill Midnight Magic** Stud Book Number: **150743**

Date of Birth 25/04/2014 Country FINLAND Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0186

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0277	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0166	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0193	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0204	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0216	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0216	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0218	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0289	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0374	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0438	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0454	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0217	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0224	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0266	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0267	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0270	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0286	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0357	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0617	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0115	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0157	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0176	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0192	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0194	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0205	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0215	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0224	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0225	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0242	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0244	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0254	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0260	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0262	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0264	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0265	EUROPE	Belgium
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0267	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0282	EUROPE	Poland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0286	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stone Hill Midnight Magic** Stud Book Number: **150743**

Date of Birth 25/04/2014 Country FINLAND Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0186

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0294	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0302	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0313	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0329	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0331	EUROPE	Denmark
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0334	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0337	EUROPE	Sweden
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0362	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0368	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0387	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0393	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0399	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0400	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0449	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0451	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0451	EUROPE	Italy
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0472	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0482	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0699	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0231	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0234	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0239	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0247	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0247	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0260	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0263	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0266	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0269	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0271	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0275	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0275	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0276	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0277	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0279	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0279	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0280	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0285	EUROPE	Austria
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0286	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0287	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0289	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0290	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0290	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0294	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0298	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0300	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0318	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0321	EUROPE	Hungary
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0324	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0332	EUROPE	France
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0332	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0333	EUROPE	Sweden

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stone Hill Midnight Magic** Stud Book Number: **150743**

Date of Birth 25/04/2014 Country FINLAND Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0186

Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0340	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0340	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0344	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0353	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0356	EUROPE	Co. Donegal
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0359	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0363	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0381	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0381	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0386	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0390	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0397	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0402	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0409	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0426	EUROPE	Poland
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0428	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0438	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0450	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0491	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0499	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0500	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0554	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0616	EUROPE	Czech Republic
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0633	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0275	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0252	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0264	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0510	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Alienna** Stud Book Number: **147783**

Date of Birth 17/03/2003 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0597

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0611	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0206	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0282	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0298	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0301	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0358	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0371	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0371	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0391	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0465	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0493	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0423	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0429	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0453	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0493	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0499	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0499	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0533	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0632	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0105	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0386	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0159	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0160	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0166	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0187	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0190	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0213	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0221	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0231	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0270	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0274	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0274	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0280	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0282	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0290	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0292	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0293	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0296	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Alienna** Stud Book Number: **147783**

Date of Birth 17/03/2003 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0597

Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0299	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0299	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0300	EUROPE	Poland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0306	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0308	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0315	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0315	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0315	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0327	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0330	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0342	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0367	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0373	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0378	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0387	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0398	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0437	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.1013	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.1539	EUROPE	Switzerland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0254	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0256	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0266	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0290	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0301	EUROPE	Czech Republic
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0303	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0316	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0319	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0320	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0331	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0338	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0344	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0351	EUROPE	Austria
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0353	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0359	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0361	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0384	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0386	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0387	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0391	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0401	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0402	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0406	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0409	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0414	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0422	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0437	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0441	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0442	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0446	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0446	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0451	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Alienna** Stud Book Number: **147783**

Date of Birth 17/03/2003 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0597

Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0466	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0479	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0484	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0489	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0490	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0492	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0493	EUROPE	Italy
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0495	EUROPE	Hungary
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0511	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0517	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0522	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0524	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0561	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0562	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0567	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0581	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0582	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0586	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0599	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0599	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0654	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0677	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0696	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0703	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0696	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0342	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0404	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0674	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

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- ***Avoid jumping Kinship Bands***
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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Ashley** Stud Book Number: **148528**

Date of Birth 10/03/2006 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0252

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0449	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0150	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0189	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0198	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0201	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0228	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0259	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0274	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0290	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0290	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0363	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0319	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0328	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0337	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0363	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0364	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0397	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0424	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0433	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0090	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0118	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0128	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0132	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0182	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0185	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0186	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0189	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0192	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0194	EUROPE	Denmark
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0195	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0195	EUROPE	Italy
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0208	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0211	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0213	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0217	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0219	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0225	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0227	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Ashley** Stud Book Number: **148528**

Date of Birth 10/03/2006 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0252

Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0229	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0244	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0246	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0248	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0258	EUROPE	Poland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0259	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0261	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0263	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0270	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0274	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0289	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0291	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0294	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0306	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0309	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0326	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0374	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.1430	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.2130	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0189	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0206	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0220	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0221	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0232	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0236	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0243	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0265	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0270	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0271	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0274	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0277	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0282	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0282	EUROPE	Czech Republic
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0291	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0296	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0298	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0299	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0302	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0305	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0310	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0312	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0317	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0319	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0320	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0323	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0328	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0330	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0340	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0341	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0343	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0348	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Ashley** Stud Book Number: **148528**

Date of Birth 10/03/2006 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0252

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0348	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0363	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0364	EUROPE	Italy
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0367	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0367	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0381	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0383	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0400	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0404	EUROPE	Hungary
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0409	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0409	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0423	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0424	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0429	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0430	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0431	EUROPE	Co. Donegal
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0434	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0434	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0445	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0453	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0467	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0496	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0512	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0532	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0463	EUROPE	Germany
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Dinah** Stud Book Number: **148192**

Date of Birth 07/04/2005 Country AUSTRIA Region Europe

Mean Kinship 0.0297 Mean Kinship Band C Inbreeding Coefficient 0.0706

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0551	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0157	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0197	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0206	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0232	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0270	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0305	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0326	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0354	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0354	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0384	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0360	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0378	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0399	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0410	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0438	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0488	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0548	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0602	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0077	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0110	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0131	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0161	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0164	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0166	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0178	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0202	EUROPE	France
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0203	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0203	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0214	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0214	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0218	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0224	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0227	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0237	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0255	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0255	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0266	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Dinah** Stud Book Number: **148192**

Date of Birth 07/04/2005 Country AUSTRIA Region Europe

Mean Kinship 0.0297 Mean Kinship Band C Inbreeding Coefficient 0.0706

Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0278	EUROPE	Sweden
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0280	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0281	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0283	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0287	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0291	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0293	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0299	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0307	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0310	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0313	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0319	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0325	EUROPE	Austria
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0329	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0379	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0380	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0406	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.1543	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.1588	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0215	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0232	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0233	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0243	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0253	EUROPE	Netherlands
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0255	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0258	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0284	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0284	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0287	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0297	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0321	EUROPE	Czech Republic
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0321	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0321	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0322	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0343	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0347	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0349	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0371	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0371	EUROPE	Austria
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0374	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0376	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0376	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0400	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0401	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0407	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0411	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0411	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0430	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0431	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0431	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0438	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Dinah** Stud Book Number: **148192**

Date of Birth 07/04/2005 Country AUSTRIA Region Europe

Mean Kinship 0.0297 Mean Kinship Band C Inbreeding Coefficient 0.0706

Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0438	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0439	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0446	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0450	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0453	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0455	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0461	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0465	EUROPE	Co. Donegal
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0465	EUROPE	Hungary
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0475	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0476	EUROPE	Italy
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0483	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0490	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0494	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0499	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0512	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0518	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0520	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0534	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0553	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0598	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0631	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0658	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0705	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0641	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0211	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0360	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0611	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Isolde** Stud Book Number: **151887**

Date of Birth 28/04/2020 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0234

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0404	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0134	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0184	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0213	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0219	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0228	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0228	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0309	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0325	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0334	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0365	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0262	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0314	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0332	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0335	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0372	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0375	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0435	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0435	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0095	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0104	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0123	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0166	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0173	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0175	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0176	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0183	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0186	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0187	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0201	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0201	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0203	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0203	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0204	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0208	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0209	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0210	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0215	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Isolde** Stud Book Number: **151887**

Date of Birth 28/04/2020 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0234

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0218	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0225	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0226	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0233	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0234	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0235	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0240	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0240	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0241	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0245	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0253	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0255	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0264	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0265	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0270	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0282	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0293	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0540	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.2683	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0189	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0202	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0204	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0211	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0217	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0219	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0230	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0231	EUROPE	Czech Republic
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0242	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0243	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0245	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0249	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0252	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0255	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0259	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0263	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0265	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0267	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0269	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0270	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0274	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0282	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0283	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0283	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0285	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0295	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0296	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0296	EUROPE	Italy
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0297	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0299	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0303	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0307	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Isolde** Stud Book Number: **151887**

Date of Birth 28/04/2020 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0234

Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0312	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0313	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0315	EUROPE	Austria
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0318	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0319	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0327	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0329	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0330	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0334	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0340	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0348	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0350	EUROPE	Co. Donegal
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0351	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0355	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0370	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0376	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0378	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0408	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0409	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0419	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0433	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0449	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0491	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0512	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0423	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0228	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0285	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0368	UK	Frozen Semen For Export

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Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Stonefield Lady Loreena**			Stud Book Number:	**150780**
Date of Birth	11/04/2014	Country	GERMANY	Region	Europe
Mean Kinship	0.0261	Mean Kinship Band	C	Inbreeding Coefficient	0.0252

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0449	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0150	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0189	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0198	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0201	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0228	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0259	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0274	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0290	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0290	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0363	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0319	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0328	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0337	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0363	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0364	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0397	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0424	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0433	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0090	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0118	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0128	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0132	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0182	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0185	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0186	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0189	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0192	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0194	EUROPE	Denmark
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0195	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0195	EUROPE	Italy
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0208	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0211	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0213	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0217	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0219	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0225	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0227	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Loreena** Stud Book Number: **150780**

Date of Birth 11/04/2014 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0252

Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0229	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0244	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0246	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0248	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0258	EUROPE	Poland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0259	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0261	EUROPE	Austria
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0263	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0270	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0274	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0289	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0291	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0294	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0306	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0309	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0326	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0374	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.1430	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.2130	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0189	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0206	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0220	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0221	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0232	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0236	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0243	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0265	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0270	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0271	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0274	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0277	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0282	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0282	EUROPE	Czech Republic
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0291	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0296	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0298	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0299	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0302	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0305	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0310	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0312	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0317	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0319	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0320	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0323	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0328	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0330	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0340	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0341	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0343	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0348	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Loreena** Stud Book Number: **150780**

Date of Birth 11/04/2014 Country GERMANY Region Europe

Mean Kinship 0.0261 Mean Kinship Band C Inbreeding Coefficient 0.0252

Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0348	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0363	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0364	EUROPE	Italy
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0367	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0367	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0381	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0383	EUROPE	France
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0400	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0404	EUROPE	Hungary
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0409	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0409	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0423	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0424	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0429	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0430	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0431	EUROPE	Co. Donegal
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0434	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0434	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0445	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0453	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0467	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0496	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0512	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0532	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0463	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0220	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0294	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0444	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Stonefield Lady Nina**			Stud Book Number:	**148529**
Date of Birth	18/05/2006	Country	GERMANY	Region	Europe
Mean Kinship	0.0323	Mean Kinship Band	D	Inbreeding Coefficient	0.0597

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0611	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0206	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0282	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0298	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0301	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0358	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0371	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0371	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0391	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0465	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0493	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0423	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0429	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0453	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0493	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0499	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0499	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0533	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0632	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0105	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0386	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0159	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0160	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0166	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0187	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0190	EUROPE	Belgium
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0213	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0221	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0231	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0270	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0274	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0274	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0280	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0282	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0290	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0292	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0293	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0296	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Nina** Stud Book Number: **148529**

Date of Birth 18/05/2006 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0597

Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0299	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0299	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0300	EUROPE	Poland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0306	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0308	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0315	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0315	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0315	EUROPE	Sweden
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0327	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0330	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0342	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0367	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0373	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0378	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0387	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0398	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0437	EUROPE	Austria
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.1013	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.1539	EUROPE	Switzerland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0254	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0256	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0266	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0290	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0301	EUROPE	Czech Republic
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0303	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0316	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0319	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0320	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0331	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0338	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0344	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0351	EUROPE	Austria
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0353	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0359	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0361	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0384	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0386	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0387	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0391	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0401	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0402	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0406	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0409	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0414	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0422	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0437	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0441	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0442	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0446	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0446	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0451	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lady Nina** Stud Book Number: **148529**

Date of Birth 18/05/2006 Country GERMANY Region Europe

Mean Kinship 0.0323 Mean Kinship Band D Inbreeding Coefficient 0.0597

Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0466	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0479	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0484	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0489	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0490	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0492	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0493	EUROPE	Italy
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0495	EUROPE	Hungary
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0511	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0517	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0522	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0524	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0561	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0562	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0567	EUROPE	Poland
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0581	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0582	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0586	EUROPE	Sweden
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0599	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0599	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0654	EUROPE	Sweden
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0677	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0696	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0703	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0696	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0342	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0404	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0674	UK	Frozen Semen For Export

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Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lilly** Stud Book Number: **151491**

Date of Birth 21/04/2018 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0234

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0404	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0134	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0184	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0213	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0219	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0228	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0228	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0309	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0325	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0334	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0365	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0262	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0314	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0332	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0335	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0372	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0375	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0435	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0435	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0095	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0104	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0123	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0166	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0173	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0175	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0176	EUROPE	France
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0183	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0186	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0187	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0201	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0201	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0203	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0203	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0204	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0208	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0209	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0210	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0215	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lilly** Stud Book Number: **151491**

Date of Birth 21/04/2018 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0234

Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0218	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0225	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0226	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0233	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0234	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0235	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0240	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0240	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0241	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0245	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0253	EUROPE	Denmark
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0255	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0264	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0265	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0270	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0282	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0293	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0540	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.2683	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0189	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0202	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0204	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0211	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0217	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0219	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0230	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0231	EUROPE	Czech Republic
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0242	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0243	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0245	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0249	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0252	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0255	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0259	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0263	EUROPE	France
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0265	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0267	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0269	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0270	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0274	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0282	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0283	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0283	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0285	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0295	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0296	EUROPE	Poland
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0296	EUROPE	Italy
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0297	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0299	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0303	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0307	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stonefield Lilly** Stud Book Number: **151491**

Date of Birth 21/04/2018 Country GERMANY Region Europe

Mean Kinship 0.0240 Mean Kinship Band C Inbreeding Coefficient 0.0234

Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0312	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0313	EUROPE	Netherlands
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0315	EUROPE	Austria
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0318	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0319	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0327	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0329	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0330	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0334	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0340	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0348	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0350	EUROPE	Co. Donegal
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0351	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0355	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0370	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0376	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0378	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0408	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0409	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0419	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0433	EUROPE	Sweden
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0449	EUROPE	Poland
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0491	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0512	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0423	EUROPE	Germany
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0228	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0285	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0368	UK	Frozen Semen For Export

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stoney House Sandie** Stud Book Number: **150206**

Date of Birth 09/05/2012 Country SWEDEN Region Europe

Mean Kinship 0.0280 Mean Kinship Band C Inbreeding Coefficient 0.0345

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0350	AMERICAS	USA
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0192	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0210	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0220	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0226	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0248	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0264	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0264	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0273	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0324	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0383	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0222	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0257	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0267	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0330	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0344	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0358	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0376	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0550	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0188	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0336	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0172	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0180	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0186	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0190	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0194	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0194	EUROPE	Italy
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0211	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0216	EUROPE	Denmark
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0226	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0231	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0243	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0245	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0246	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0252	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0255	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0257	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0263	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Stoney House Sandie** Stud Book Number: **150206**

Date of Birth 09/05/2012 Country SWEDEN Region Europe

Mean Kinship 0.0280 Mean Kinship Band C Inbreeding Coefficient 0.0345

Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0274	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0276	EUROPE	Switzerland
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0281	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0287	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0289	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0290	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0296	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0302	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0305	EUROPE	Austria
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0312	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0332	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0345	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0375	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0393	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0399	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0477	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0495	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0648	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.1460	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0192	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0194	EUROPE	Austria
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0208	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0228	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0232	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0246	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0247	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0263	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0266	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0276	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0278	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0284	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0284	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0285	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0296	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0296	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0297	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0298	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0312	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0312	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0312	EUROPE	Denmark
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0314	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0315	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0323	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0323	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0327	EUROPE	Co. Donegal
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0330	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0336	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0343	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0346	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0349	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0351	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Stoney House Sandie** Stud Book Number: **150206**

Date of Birth 09/05/2012 Country SWEDEN Region Europe

Mean Kinship 0.0280 Mean Kinship Band C Inbreeding Coefficient 0.0345

Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0352	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0353	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0353	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0354	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0355	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0366	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0380	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0385	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0386	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0391	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0398	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0401	EUROPE	France
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0407	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0418	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0426	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0434	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0444	EUROPE	Italy
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0465	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0468	EUROPE	Denmark
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0531	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0554	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0601	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0977	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.1476	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0291	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0161	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0265	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0792	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Straeussl's Shire Horse Grace**			Stud Book Number:	**151294**
Date of Birth	06/06/2017	Country	GERMANY	Region	Europe
Mean Kinship	0.0266	Mean Kinship Band	C	Inbreeding Coefficient	0.0227

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0311	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0175	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0203	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0203	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0210	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0220	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0224	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0231	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0231	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0310	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0346	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0246	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0251	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0254	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0256	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0269	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0314	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0316	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0419	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0136	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0172	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0193	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0201	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0206	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0212	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0215	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0228	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0261	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0261	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0263	EUROPE	Switzerland
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0264	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0264	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0265	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0265	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0268	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0269	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0273	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0285	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Straeussl's Shire Horse Grace** Stud Book Number: **151294**

Date of Birth 06/06/2017 Country GERMANY Region Europe

Mean Kinship 0.0266 Mean Kinship Band C Inbreeding Coefficient 0.0227

Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0288	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0295	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0296	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0299	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0300	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0300	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0310	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0313	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0316	EUROPE	Poland
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0322	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0323	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0333	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0335	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0336	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0341	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0354	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0361	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0378	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0207	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0224	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0230	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0233	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0233	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0242	EUROPE	Austria
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0257	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0259	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0264	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0269	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0271	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0275	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0277	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0278	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0278	EUROPE	Hungary
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0279	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0284	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0285	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0287	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0288	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0290	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0291	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0297	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0298	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0301	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0302	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0312	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0312	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0317	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0317	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0323	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0326	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Straeussl's Shire Horse Grace** Stud Book Number: **151294**

Date of Birth 06/06/2017 Country GERMANY Region Europe

Mean Kinship 0.0266 Mean Kinship Band C Inbreeding Coefficient 0.0227

Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0334	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0334	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0336	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0342	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0344	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0348	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0363	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0375	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0381	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0388	EUROPE	Italy
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0391	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0392	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0393	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0409	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0410	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0422	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0422	EUROPE	Co. Donegal
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0442	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0452	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0477	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0532	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0675	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0912	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.1435	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0251	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0202	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0237	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0472	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Straussl's Shire Horse Ariann** Stud Book Number: **151156**

Date of Birth 07/06/2016 Country GERMANY Region Europe

Mean Kinship 0.0266 Mean Kinship Band C Inbreeding Coefficient 0.0227

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0311	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0175	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0203	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0203	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0210	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0220	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0224	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0231	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0231	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0310	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0346	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0246	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0251	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0254	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0256	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0269	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0314	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0316	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0419	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0136	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0172	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0193	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0201	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0206	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0212	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0215	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0228	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0261	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0261	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0263	EUROPE	Switzerland
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0264	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0264	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0265	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0265	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0268	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0269	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0273	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0285	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Straussl's Shire Horse Ariann** Stud Book Number: **151156**

Date of Birth 07/06/2016 Country GERMANY Region Europe

Mean Kinship 0.0266 Mean Kinship Band C Inbreeding Coefficient 0.0227

Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0288	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0295	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0296	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0299	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0300	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0300	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0310	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0313	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0316	EUROPE	Poland
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0322	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0323	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0333	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0335	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0336	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0341	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0354	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0361	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0369	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0378	EUROPE	Denmark
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0207	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0224	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0230	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0233	EUROPE	France
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0233	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0242	EUROPE	Austria
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0257	EUROPE	Sweden
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0259	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0264	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0269	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0271	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0275	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0277	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0278	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0278	EUROPE	Hungary
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0279	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0284	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0285	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0287	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0288	EUROPE	Sweden
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0290	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0291	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0297	EUROPE	Denmark
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0298	EUROPE	Sweden
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0301	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0302	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0312	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0312	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0317	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0317	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0323	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0326	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Straussl's Shire Horse Ariann** Stud Book Number: **151156**

Date of Birth 07/06/2016 Country GERMANY Region Europe

Mean Kinship 0.0266 Mean Kinship Band C Inbreeding Coefficient 0.0227

Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0334	EUROPE	Poland
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0334	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0336	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0342	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0344	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0348	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0363	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0375	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0381	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0388	EUROPE	Italy
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0391	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0392	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0393	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0409	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0410	EUROPE	Poland
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0422	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0422	EUROPE	Co. Donegal
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0442	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0452	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0477	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0532	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0675	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0912	EUROPE	Czech Republic
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.1435	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0251	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0202	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0237	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0472	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Straussl's Shire Horse Shakira's**			Stud Book Number:	**150506**
Date of Birth	30/01/2013	Country	GERMANY	Region	Europe
Mean Kinship	0.0248	Mean Kinship Band	C	Inbreeding Coefficient	0.0196

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0209	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0197	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0209	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0227	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0231	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0232	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0253	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0268	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0268	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0341	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0347	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0192	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0207	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0218	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0224	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0228	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0262	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0269	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0340	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0173	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0179	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0130	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0181	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0185	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0190	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0203	EUROPE	Switzerland
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0203	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0203	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0204	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0209	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0212	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0215	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0218	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0228	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0229	EUROPE	Belgium
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0255	EUROPE	Belgium
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0257	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0260	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Straussl's Shire Horse Shakira's** Stud Book Number: **150506**

Date of Birth 30/01/2013 Country GERMANY Region Europe

Mean Kinship 0.0248 Mean Kinship Band C Inbreeding Coefficient 0.0196

Acle Fearless	47387	Black	0.0212	0.0277	C	0.0264	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0268	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0270	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0271	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0276	EUROPE	Sweden
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0276	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0280	EUROPE	France
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0282	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0282	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0298	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0311	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0319	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0328	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0333	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0335	EUROPE	Poland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0355	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0359	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0376	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0448	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0163	EUROPE	Italy
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0170	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0172	EUROPE	Poland
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0185	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0197	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0197	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0205	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0210	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0213	EUROPE	Poland
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0214	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0215	EUROPE	France
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0217	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0217	EUROPE	Austria
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0218	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0219	EUROPE	Sweden
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0222	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0224	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0227	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0227	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0231	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0240	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0255	EUROPE	Hungary
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0263	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0264	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0267	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0267	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0269	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0275	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0279	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0287	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0290	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0293	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Straussl's Shire Horse Shakira's** Stud Book Number: **150506**

Date of Birth 30/01/2013 Country GERMANY Region Europe

Mean Kinship 0.0248 Mean Kinship Band C Inbreeding Coefficient 0.0196

Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0294	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0297	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0303	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0324	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0337	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0340	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0353	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0353	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0363	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0366	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0367	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0374	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0380	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0380	EUROPE	Co. Donegal
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0381	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0385	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0426	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0431	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0438	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0441	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0449	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0472	EUROPE	Czech Republic
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0643	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0770	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0209	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0200	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0230	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0482	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Blanche Fury** Stud Book Number: **150161**

Date of Birth 19/04/2012 Country ITALY Region Europe

Mean Kinship 0.0319 Mean Kinship Band D Inbreeding Coefficient 0.0472

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0580	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0119	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0216	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0244	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0278	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0311	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0384	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0413	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0413	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0473	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0646	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0371	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0415	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0482	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0482	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0528	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0565	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0704	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0734	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0094	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0102	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0146	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0152	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0154	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0183	EUROPE	Austria
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0198	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0203	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0210	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0220	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0230	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0230	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0244	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0254	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0260	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0294	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0297	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0298	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0299	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Blanche Fury** Stud Book Number: **150161**

Date of Birth 19/04/2012 Country ITALY Region Europe

Mean Kinship 0.0319 Mean Kinship Band D Inbreeding Coefficient 0.0472

Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0303	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0308	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0309	EUROPE	Poland
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0312	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0317	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0317	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0318	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0330	EUROPE	Denmark
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0363	EUROPE	Switzerland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0372	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0374	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0390	EUROPE	Austria
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0406	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0408	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0418	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0424	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0439	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0449	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0548	EUROPE	Belgium
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0235	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0244	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0257	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0272	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0279	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0281	EUROPE	Austria
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0293	EUROPE	Czech Republic
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0306	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0313	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0318	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0319	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0322	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0327	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0328	EUROPE	Netherlands
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0328	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0330	EUROPE	France
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0347	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0355	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0355	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0356	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0374	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0375	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0376	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0377	EUROPE	Sweden
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0385	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0394	EUROPE	Austria
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0412	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0416	EUROPE	Co. Donegal
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0435	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0443	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0461	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0465	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Blanche Fury** Stud Book Number: **150161**

Date of Birth 19/04/2012 Country ITALY Region Europe

Mean Kinship 0.0319 Mean Kinship Band D Inbreeding Coefficient 0.0472

Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0467	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0474	EUROPE	Italy
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0487	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0493	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0497	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0498	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0509	EUROPE	Hungary
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0515	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0519	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0524	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0532	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0542	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0544	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0607	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0612	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0614	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0629	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0630	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0658	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0705	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0719	EUROPE	Sweden
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0737	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0766	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0800	EUROPE	Sweden
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0759	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0267	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0606	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0671	UK	Frozen Semen For Export

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Divine Gift** Stud Book Number: **147951**

Date of Birth 25/05/2004 Country ITALY Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0430

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0524	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0126	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0129	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0193	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0210	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0214	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0245	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0256	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0256	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0261	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0866	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0229	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0238	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0261	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0264	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0290	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0353	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0433	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0548	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0094	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0097	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0097	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0140	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0153	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0160	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0182	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0184	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0197	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0226	EUROPE	France
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0228	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0229	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0229	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0233	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0239	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0239	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0239	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0262	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0267	EUROPE	Netherlands

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Divine Gift** Stud Book Number: **147951**

Date of Birth 25/05/2004 Country ITALY Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0430

Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0267	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0267	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0268	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0279	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0282	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0290	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0301	EUROPE	Poland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0326	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0333	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0371	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0375	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0377	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0400	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0403	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0412	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0430	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0477	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0515	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0823	EUROPE	Belgium
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0222	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0226	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0228	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0236	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0245	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0266	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0269	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0272	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0274	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0279	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0280	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0291	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0291	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0300	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0308	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0309	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0316	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0317	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0317	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0321	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0322	EUROPE	Czech Republic
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0326	EUROPE	Co. Donegal
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0327	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0328	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0336	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0336	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0336	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0337	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0338	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0340	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0344	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0353	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Divine Gift** Stud Book Number: **147951**

Date of Birth 25/05/2004 Country ITALY Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0430

Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0357	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0361	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0370	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0372	EUROPE	Hungary
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0373	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0376	EUROPE	Italy
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0376	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0389	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0394	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0396	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0407	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0425	EUROPE	Austria
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0429	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0433	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0433	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0450	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0454	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0472	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0484	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0513	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0520	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0572	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0595	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0633	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0455	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0199	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0405	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0912	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Madonna** Stud Book Number: **147703**

Date of Birth 08/04/2003 Country SWEDEN Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0430

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0524	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0126	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0129	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0193	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0210	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0214	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0245	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0256	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0256	AUSTRALASIA	New Zealand
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0261	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0866	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0229	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0238	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0261	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0264	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0290	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0353	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0433	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0548	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0094	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0097	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0097	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0140	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0153	EUROPE	Denmark
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0160	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0182	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0184	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0197	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0226	EUROPE	France
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0228	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0229	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0229	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0233	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0239	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0239	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0239	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0262	EUROPE	Denmark
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0267	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Styal Madonna** Stud Book Number: **147703**

Date of Birth 08/04/2003 Country SWEDEN Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0430

Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0267	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0267	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0268	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0279	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0282	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0290	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0301	EUROPE	Poland
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0326	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0333	EUROPE	Switzerland
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0371	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0375	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0377	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0400	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0403	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0412	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0430	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0477	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0515	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0823	EUROPE	Belgium
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0222	EUROPE	Poland
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0226	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0228	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0236	EUROPE	Austria
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0245	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0266	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0269	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0272	EUROPE	Denmark
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0274	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0279	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0280	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0291	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0291	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0300	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0308	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0309	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0316	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0317	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0317	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0321	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0322	EUROPE	Czech Republic
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0326	EUROPE	Co. Donegal
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0327	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0328	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0336	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0336	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0336	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0337	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0338	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0340	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0344	EUROPE	France
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0353	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Madonna** Stud Book Number: **147703**

Date of Birth 08/04/2003 Country SWEDEN Region Europe

Mean Kinship 0.0281 Mean Kinship Band C Inbreeding Coefficient 0.0430

Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0357	EUROPE	Netherlands
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0361	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0370	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0372	EUROPE	Hungary
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0373	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0376	EUROPE	Italy
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0376	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0389	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0394	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0396	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0407	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0425	EUROPE	Austria
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0429	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0433	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0433	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0450	EUROPE	Netherlands
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0454	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0472	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0484	EUROPE	Poland
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0513	EUROPE	Denmark
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0520	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0572	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0595	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0633	EUROPE	Denmark
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0455	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0199	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0405	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0912	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Top Romance** Stud Book Number: **149859**

Date of Birth 12/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0279 Mean Kinship Band C Inbreeding Coefficient 0.0133

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0404	AMERICAS	USA
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0145	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0187	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0222	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0241	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0241	AUSTRALASIA	New Zealand
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0247	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0254	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0380	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0523	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0530	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0212	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0222	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0225	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0265	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0325	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0337	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0357	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0397	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0128	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0266	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0143	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0187	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0188	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0227	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0237	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0245	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0255	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0257	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0258	EUROPE	Belgium
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0259	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0261	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0266	EUROPE	Austria
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0275	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0290	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0291	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0292	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0323	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Top Romance** Stud Book Number: **149859**

Date of Birth 12/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0279 Mean Kinship Band C Inbreeding Coefficient 0.0133

Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0325	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0326	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0335	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0345	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0349	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0350	EUROPE	Denmark
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0369	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0369	EUROPE	Italy
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0378	EUROPE	Sweden
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0396	EUROPE	Poland
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0403	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0424	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0472	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0498	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0531	EUROPE	Belgium
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0538	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0540	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0577	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0811	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0244	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0251	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0254	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0267	EUROPE	Denmark
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0267	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0267	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0269	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0275	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0276	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0280	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0284	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0286	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0290	EUROPE	Italy
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0291	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0292	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0293	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0293	EUROPE	Hungary
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0299	EUROPE	France
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0300	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0302	EUROPE	Czech Republic
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0315	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0319	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0322	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0332	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0341	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0344	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0347	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0352	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0352	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0358	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0360	EUROPE	Austria
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0362	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Styal Top Romance** Stud Book Number: **149859**

Date of Birth 12/04/2011 Country GERMANY Region Europe

Mean Kinship 0.0279 Mean Kinship Band C Inbreeding Coefficient 0.0133

Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0373	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0373	EUROPE	Sweden
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0379	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0384	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0387	EUROPE	Austria
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0398	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0401	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0407	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0411	EUROPE	Sweden
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0413	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0415	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0422	EUROPE	France
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0424	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0424	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0426	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0427	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0433	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0440	EUROPE	Co. Donegal
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0449	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0460	EUROPE	Denmark
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0476	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0523	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0547	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0593	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0346	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0326	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0508	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0602	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Sugar Beet Catana**			Stud Book Number:	**148120**
Date of Birth	10/04/2005	Country	GERMANY	Region	Europe
Mean Kinship	0.0217	Mean Kinship Band	C	Inbreeding Coefficient	0.0336

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0225	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0108	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0141	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0157	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0168	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0169	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0201	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0207	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0231	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0231	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0260	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0125	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0136	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0147	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0188	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0192	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0197	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0201	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0217	AUSTRALASIA	New Zealand
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0262	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0266	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0116	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0144	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0162	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0162	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0164	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0168	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0181	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0185	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0188	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0189	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0191	EUROPE	Denmark
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0194	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0195	EUROPE	Austria
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0195	EUROPE	France
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0200	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0203	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0203	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Catana** Stud Book Number: **148120**

Date of Birth 10/04/2005 Country GERMANY Region Europe

Mean Kinship 0.0217 Mean Kinship Band C Inbreeding Coefficient 0.0336

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0208	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0216	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0216	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0217	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0218	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0220	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0235	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0237	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0240	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0246	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0247	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0259	EUROPE	Sweden
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0276	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0307	EUROPE	Austria
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0355	EUROPE	Switzerland
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0355	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0368	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0503	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0541	EUROPE	Belgium
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0132	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0145	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0153	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0154	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0161	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0167	EUROPE	Germany
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0168	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0170	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0174	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0174	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0178	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0179	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0180	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0180	EUROPE	Hungary
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0182	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0183	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0183	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0185	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0186	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0187	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0188	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0188	EUROPE	Co. Donegal
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0189	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0190	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0190	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0194	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0196	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0197	EUROPE	Sweden
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0197	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0199	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0200	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0200	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Catana** Stud Book Number: **148120**

Date of Birth 10/04/2005 Country GERMANY Region Europe

Mean Kinship 0.0217 Mean Kinship Band C Inbreeding Coefficient 0.0336

Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0201	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0207	EUROPE	Poland
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0208	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0210	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0211	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0216	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0221	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0222	EUROPE	Italy
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0222	EUROPE	France
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0227	EUROPE	France
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0228	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0232	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0241	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0244	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0252	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0256	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0260	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0272	EUROPE	Czech Republic
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0277	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0295	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0317	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0331	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0351	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0383	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0207	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0128	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0233	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0351	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Julieta** Stud Book Number: **148119**

Date of Birth 16/02/2005 Country GERMANY Region Europe

Mean Kinship 0.0215 Mean Kinship Band C Inbreeding Coefficient 0.0134

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0164	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0152	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0167	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0180	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0184	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0187	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0193	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0202	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0267	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0336	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0336	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0127	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0140	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0158	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0181	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0211	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0238	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0241	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0247	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0183	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0237	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0115	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0129	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0159	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0169	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0169	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0170	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0170	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0172	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0172	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0175	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0185	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0186	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0186	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0186	EUROPE	Sweden
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0187	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0187	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0189	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Julieta** Stud Book Number: **148119**

Date of Birth 16/02/2005 Country GERMANY Region Europe

Mean Kinship 0.0215 Mean Kinship Band C Inbreeding Coefficient 0.0134

Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0191	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0198	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0203	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0204	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0214	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0216	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0217	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0219	EUROPE	Poland
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0221	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0221	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0225	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0290	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0312	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0327	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0390	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0416	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0583	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0685	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0721	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0134	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0156	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0160	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0162	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0163	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0166	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0167	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0175	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0177	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0179	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0183	EUROPE	Austria
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0184	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0187	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0190	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0190	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0191	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0194	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0195	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0195	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0195	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0197	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0198	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0199	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0200	EUROPE	Czech Republic
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0200	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0200	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0201	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0203	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0204	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0205	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0206	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0211	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Julieta** Stud Book Number: **148119**

Date of Birth 16/02/2005 Country GERMANY Region Europe

Mean Kinship 0.0215 Mean Kinship Band C Inbreeding Coefficient 0.0134

Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0212	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0213	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0214	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0215	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0215	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0219	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0220	EUROPE	Austria
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0223	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0225	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0227	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0228	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0230	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0230	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0231	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0238	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0238	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0246	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0247	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0248	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0253	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0256	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0265	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0273	EUROPE	Co. Donegal
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0312	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0193	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0184	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0219	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0271	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Saratoga** Stud Book Number: **148617**

Date of Birth 06/04/2006 Country GERMANY Region Europe

Mean Kinship 0.0233 Mean Kinship Band C Inbreeding Coefficient 0.1526

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0163	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0147	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0149	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0157	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0166	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0187	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0218	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0233	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0262	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0262	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0323	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0101	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0127	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0155	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0176	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0176	AUSTRALASIA	New Zealand
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0207	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0226	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0257	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0217	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0349	EUROPE	France
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0094	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0131	EUROPE	Denmark
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0152	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0164	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0170	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0174	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0180	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0184	EUROPE	Denmark
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0187	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0187	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0187	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0188	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0190	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0191	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0192	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0192	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0194	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Saratoga** Stud Book Number: **148617**

Date of Birth 06/04/2006 Country GERMANY Region Europe

Mean Kinship 0.0233 Mean Kinship Band C Inbreeding Coefficient 0.1526

Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0201	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0201	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0203	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0215	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0223	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0225	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0226	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0226	EUROPE	Austria
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0227	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0231	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0232	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0235	EUROPE	Belgium
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0237	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0361	EUROPE	Switzerland
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0404	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0559	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0585	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0885	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0952	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0139	EUROPE	Netherlands
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0149	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0156	EUROPE	Poland
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0161	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0162	EUROPE	France
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0162	EUROPE	Netherlands
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0166	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0168	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0171	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0173	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0175	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0175	EUROPE	Hungary
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0176	EUROPE	Sweden
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0176	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0179	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0181	EUROPE	Denmark
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0182	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0186	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0187	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0191	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0191	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0194	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0194	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0196	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0196	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0197	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0198	EUROPE	Austria
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0198	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0199	EUROPE	Netherlands
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0201	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0201	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0202	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Saratoga** Stud Book Number: **148617**

Date of Birth 06/04/2006 Country GERMANY Region Europe

Mean Kinship 0.0233 Mean Kinship Band C Inbreeding Coefficient 0.1526

Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0202	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0203	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0204	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0207	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0208	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0208	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0210	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0212	EUROPE	Co. Donegal
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0214	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0215	EUROPE	Austria
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0218	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0219	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0224	EUROPE	Czech Republic
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0227	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0228	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0233	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0236	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0238	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0244	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0252	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0275	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0277	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0294	EUROPE	Poland
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0345	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0174	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0167	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0237	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0273	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Savana** Stud Book Number: **148618**

Date of Birth 20/04/2006 Country GERMANY Region Europe

Mean Kinship 0.0215 Mean Kinship Band C Inbreeding Coefficient 0.0134

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0164	AMERICAS	USA
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0152	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0167	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0180	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0184	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0187	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0193	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0202	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0267	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0336	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0336	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0127	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0140	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0158	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0181	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0211	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0238	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0241	AUSTRALASIA	New Zealand
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0247	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0183	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0237	EUROPE	France
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0115	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0129	EUROPE	Denmark
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0159	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0169	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0169	EUROPE	Italy
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0170	EUROPE	France
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0170	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0172	EUROPE	Denmark
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0172	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0175	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0185	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0186	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0186	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0186	EUROPE	Sweden
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0187	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0187	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0189	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Savana** Stud Book Number: **148618**

Date of Birth 20/04/2006 Country GERMANY Region Europe

Mean Kinship 0.0215 Mean Kinship Band C Inbreeding Coefficient 0.0134

Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0191	EUROPE	Austria
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0198	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0203	EUROPE	Netherlands
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0204	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0214	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0216	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0217	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0219	EUROPE	Poland
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0221	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0221	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0225	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0290	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0312	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0327	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0390	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0416	EUROPE	Austria
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0583	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0685	EUROPE	Belgium
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0721	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0134	EUROPE	Italy
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0156	EUROPE	Poland
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0160	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0162	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0163	EUROPE	France
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0166	EUROPE	Hungary
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0167	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0175	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0177	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0179	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0183	EUROPE	Austria
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0184	EUROPE	Netherlands
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0187	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0190	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0190	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0191	EUROPE	Sweden
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0194	EUROPE	Denmark
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0195	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0195	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0195	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0197	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0198	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0199	EUROPE	Denmark
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0200	EUROPE	Czech Republic
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0200	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0200	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0201	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0203	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0204	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0205	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0206	EUROPE	France
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0211	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sugar Beet Savana** Stud Book Number: **148618**

Date of Birth 20/04/2006 Country GERMANY Region Europe

Mean Kinship 0.0215 Mean Kinship Band C Inbreeding Coefficient 0.0134

Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0212	EUROPE	Denmark
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0213	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0214	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0215	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0215	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0219	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0220	EUROPE	Austria
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0223	EUROPE	Sweden
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0225	EUROPE	France
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0227	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0228	EUROPE	Netherlands
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0230	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0230	EUROPE	Netherlands
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0231	EUROPE	Sweden
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0238	EUROPE	Sweden
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0238	EUROPE	Sweden
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0246	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0247	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0248	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0253	EUROPE	Poland
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0256	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0265	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0273	EUROPE	Co. Donegal
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0312	EUROPE	Netherlands
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0193	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0184	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0219	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0271	UK	Frozen Semen For Export

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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Summerland Stable Elanique**			Stud Book Number:	**147958**
Date of Birth	01/06/2003	Country	NETHERLANDS	Region	Europe
Mean Kinship	0.0254	Mean Kinship Band	C	Inbreeding Coefficient	0.0239

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0153	AMERICAS	USA
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0159	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0169	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0174	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0201	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0210	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0233	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0233	AUSTRALASIA	New Zealand
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0262	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0272	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0274	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0089	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0128	AUSTRALASIA	New Zealand
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0169	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0178	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0186	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0199	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0241	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0278	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0261	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0403	EUROPE	France
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0082	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0098	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0160	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0172	EUROPE	Netherlands
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0180	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0204	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0206	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0208	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0210	EUROPE	Belgium
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0215	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0225	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0227	EUROPE	Denmark
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0228	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0231	EUROPE	Poland
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0232	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0232	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0237	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Summerland Stable Elanique** Stud Book Number: **147958**

Date of Birth 01/06/2003 Country NETHERLANDS Region Europe

Mean Kinship 0.0254 Mean Kinship Band C Inbreeding Coefficient 0.0239

Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0238	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0241	EUROPE	France
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0264	EUROPE	Denmark
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0271	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0275	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0277	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0288	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0303	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0303	EUROPE	Sweden
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0309	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0312	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0317	EUROPE	Germany
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0325	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0325	EUROPE	Italy
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0329	EUROPE	Austria
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0334	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0359	EUROPE	Sweden
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0417	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0482	EUROPE	Switzerland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0146	EUROPE	Sweden
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0147	EUROPE	Poland
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0149	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0155	EUROPE	Italy
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0162	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0177	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0177	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0178	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0184	EUROPE	Poland
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0186	EUROPE	Czech Republic
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0189	EUROPE	Sweden
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0193	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0193	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0196	EUROPE	Hungary
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0200	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0201	EUROPE	Austria
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0209	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0211	EUROPE	Sweden
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0223	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0226	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0230	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0233	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0236	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0236	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0238	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0243	EUROPE	France
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0246	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0248	EUROPE	Poland
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0250	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0251	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0253	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0257	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Summerland Stable Elanique** Stud Book Number: **147958**

Date of Birth 01/06/2003 Country NETHERLANDS Region Europe

Mean Kinship 0.0254 Mean Kinship Band C Inbreeding Coefficient 0.0239

Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0261	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0267	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0268	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0268	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0269	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0270	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0272	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0279	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0280	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0280	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0286	EUROPE	France
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0286	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0286	EUROPE	Netherlands
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0291	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0295	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0299	EUROPE	Austria
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0311	EUROPE	Co. Donegal
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0317	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0322	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0327	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0348	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0360	EUROPE	Netherlands
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0439	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0468	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0198	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0215	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0216	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0245	UK	Frozen Semen For Export

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- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sutton Forest Drama Queen** Stud Book Number: **151335**

Date of Birth 07/04/2017 Country AUSTRIA Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0275

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0544	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0165	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0213	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0213	AUSTRALASIA	New Zealand
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0245	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0248	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0275	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0281	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0284	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0295	AUSTRALASIA	Australia
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0385	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0229	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0310	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0364	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0378	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0404	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0426	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0563	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0596	AUSTRALASIA	New Zealand
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0124	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0167	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0172	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0211	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0223	EUROPE	France
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0226	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0234	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0236	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0236	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0242	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0244	EUROPE	Denmark
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0248	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0248	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0255	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0258	EUROPE	Belgium
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0260	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0260	EUROPE	Italy
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0264	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0269	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sutton Forest Drama Queen** Stud Book Number: **151335**

Date of Birth 07/04/2017 Country AUSTRIA Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0275

Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0275	EUROPE	Poland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0295	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0305	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0306	EUROPE	Denmark
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0307	EUROPE	Sweden
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0308	EUROPE	Denmark
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0324	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0338	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0340	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0346	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0355	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0370	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0380	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0389	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0402	EUROPE	Belgium
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0406	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0409	EUROPE	Switzerland
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0410	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0920	EUROPE	Belgium
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0248	EUROPE	Germany
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0265	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0266	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0273	EUROPE	Denmark
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0276	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0278	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0279	EUROPE	Poland
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0295	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0298	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0300	EUROPE	Denmark
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0303	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0304	EUROPE	Italy
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0308	EUROPE	Poland
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0309	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0317	EUROPE	France
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0326	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0327	EUROPE	France
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0330	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0333	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0333	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0337	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0341	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0346	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0348	EUROPE	Hungary
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0349	EUROPE	France
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0363	EUROPE	Austria
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0363	EUROPE	Czech Republic
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0374	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0379	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0381	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0382	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0387	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sutton Forest Drama Queen** Stud Book Number: **151335**

Date of Birth 07/04/2017 Country AUSTRIA Region Europe

Mean Kinship 0.0307 Mean Kinship Band D Inbreeding Coefficient 0.0275

Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0389	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0391	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0400	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0407	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0408	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0412	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0417	EUROPE	Sweden
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0419	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0420	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0427	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0432	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0445	EUROPE	Germany
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0452	EUROPE	Sweden
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0457	EUROPE	Co. Donegal
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0471	EUROPE	Germany
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0479	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0507	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0534	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0548	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0603	EUROPE	Poland
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0625	EUROPE	Sweden
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0634	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0664	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0766	EUROPE	Poland
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0385	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0258	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0314	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0407	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name:	**Sweet Giant Malice**			Stud Book Number:	**CR24**
Date of Birth	30/04/2022	Country	FRANCE	Region	Europe
Mean Kinship	0.0297	Mean Kinship Band	C	Inbreeding Coefficient	0.0330

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0368	AMERICAS	USA
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0182	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0193	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0209	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0227	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0236	AUSTRALASIA	Australia
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0296	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0298	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0319	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0319	AUSTRALASIA	New Zealand
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0325	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0245	AUSTRALASIA	Australia
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0288	AUSTRALASIA	New Zealand
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0291	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0313	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0342	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0366	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0471	AUSTRALASIA	New Zealand
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0512	AUSTRALASIA	Australia
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0121	EUROPE	Germany
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0216	EUROPE	France
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0203	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0221	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0228	EUROPE	France
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0231	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0246	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0259	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0259	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0260	EUROPE	Netherlands
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0267	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0267	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0268	EUROPE	Belgium
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0271	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0272	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0274	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0286	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0286	EUROPE	Austria
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0287	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Sweet Giant Malice** Stud Book Number: **CR24**

Date of Birth 30/04/2022 Country FRANCE Region Europe

Mean Kinship 0.0297 Mean Kinship Band C Inbreeding Coefficient 0.0330

Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0291	EUROPE	Sweden
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0298	EUROPE	Netherlands
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0300	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0302	EUROPE	Austria
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0303	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0305	EUROPE	Netherlands
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0318	EUROPE	Switzerland
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0321	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0321	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0327	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0329	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0330	EUROPE	Austria
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0360	EUROPE	Belgium
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0370	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0380	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0380	EUROPE	Italy
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0404	EUROPE	Denmark
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0471	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0609	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0227	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0254	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0262	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0273	EUROPE	Austria
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0281	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0284	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0291	EUROPE	Poland
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0303	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0308	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0309	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0309	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0309	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0312	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0322	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0323	EUROPE	Germany
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0323	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0324	EUROPE	Denmark
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0325	EUROPE	Denmark
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0325	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0328	EUROPE	Netherlands
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0329	EUROPE	Poland
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0331	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0332	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0333	EUROPE	Co. Donegal
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0335	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0342	EUROPE	France
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0343	EUROPE	Netherlands
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0347	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0348	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0359	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0363	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0365	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Sweet Giant Malice** Stud Book Number: **CR24**

Date of Birth 30/04/2022 Country FRANCE Region Europe

Mean Kinship 0.0297 Mean Kinship Band C Inbreeding Coefficient 0.0330

Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0365	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0369	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0370	EUROPE	Czech Republic
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0373	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0376	EUROPE	Sweden
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0381	EUROPE	Denmark
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0384	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0390	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0390	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0407	EUROPE	Netherlands
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0409	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0415	EUROPE	Austria
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0415	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0419	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0419	EUROPE	Hungary
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0438	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0442	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0463	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0486	EUROPE	Germany
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0490	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0494	EUROPE	Italy
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0518	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0529	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.2732	EUROPE	France
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0493	EUROPE	Germany
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0224	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0331	UK	Frozen Semen For Export
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0458	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Abbey** Stud Book Number: **149986**

Date of Birth 15/06/2011 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0214	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0083	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0097	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0105	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0119	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0119	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0162	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0202	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0221	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0236	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0369	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0051	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0107	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0118	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0124	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0145	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0178	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0264	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0168	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0244	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0089	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0093	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0100	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0102	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0112	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0130	EUROPE	Poland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0132	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0138	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0145	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0146	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0149	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0151	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0152	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0153	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0157	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Abbey** Stud Book Number: **149986**

Date of Birth 15/06/2011 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0164	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0164	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0164	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0170	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0181	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0181	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0183	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0195	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0196	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0207	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0207	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0208	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0209	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0229	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0233	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0236	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0251	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0052	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0068	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0075	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0076	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0085	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0086	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0101	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0101	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0101	EUROPE	Czech Republic
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0105	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0113	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0118	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0119	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0122	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0125	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0128	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0129	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0131	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0132	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0134	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0137	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0137	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0138	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0144	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0147	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0147	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0148	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0149	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0151	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0152	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Abbey** Stud Book Number: **149986**

Date of Birth 15/06/2011 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0152	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0155	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0156	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0157	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0158	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0159	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0159	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0160	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0162	EUROPE	Co. Donegal
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0165	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0166	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0168	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0169	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0172	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0178	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0183	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0189	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0189	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0190	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0191	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0209	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0213	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0236	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0241	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0106	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0070	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0163	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0204	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Allie** Stud Book Number: **151811**

Date of Birth 20/06/2019 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0230	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0078	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0094	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0103	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0123	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0123	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0165	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0208	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0231	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0239	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0389	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0043	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0109	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0115	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0124	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0142	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0193	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0273	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0169	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0264	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0085	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0088	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0100	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0108	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0114	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0124	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0129	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0136	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0139	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0149	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0152	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0152	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0158	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0159	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0163	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Allie** Stud Book Number: **151811**

Date of Birth 20/06/2019 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0163	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0164	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0167	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0177	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0177	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0185	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0187	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0189	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0191	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0202	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0203	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0214	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0214	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0220	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0237	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0238	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0262	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0264	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0045	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0065	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0074	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0074	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0083	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0084	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0100	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0103	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0107	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0108	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0116	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0116	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0117	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0119	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0128	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0130	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0130	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0131	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0132	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0133	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0135	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0140	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0142	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0144	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0146	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0146	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0148	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0149	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0149	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0151	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Allie** Stud Book Number: **151811**

Date of Birth 20/06/2019 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0153	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0155	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0158	EUROPE	Co. Donegal
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0160	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0161	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0162	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0162	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0163	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0165	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0166	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0169	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0170	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0172	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0173	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0175	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0183	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0185	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0189	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0190	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0198	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0216	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0218	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0239	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0254	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0108	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0071	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0171	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0203	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Annie** Stud Book Number: **151541**

Date of Birth 05/06/2018 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0230	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0078	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0094	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0103	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0123	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0123	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0165	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0208	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0231	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0239	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0389	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0043	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0109	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0115	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0124	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0142	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0193	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0273	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0169	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0264	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0085	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0088	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0100	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0108	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0114	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0124	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0129	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0136	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0139	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0149	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0152	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0152	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0158	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0159	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0163	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Annie** Stud Book Number: **151541**

Date of Birth 05/06/2018 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0163	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0164	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0167	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0177	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0177	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0185	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0187	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0189	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0191	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0202	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0203	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0214	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0214	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0220	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0237	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0238	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0262	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0264	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0045	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0065	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0074	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0074	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0083	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0084	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0100	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0103	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0107	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0108	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0116	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0116	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0117	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0119	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0128	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0130	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0130	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0131	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0132	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0133	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0135	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0140	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0142	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0144	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0146	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0146	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0148	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0149	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0149	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0151	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Annie** Stud Book Number: **151541**

Date of Birth 05/06/2018 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0153	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0155	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0158	EUROPE	Co. Donegal
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0160	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0161	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0162	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0162	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0163	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0165	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0166	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0169	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0170	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0172	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0173	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0175	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0183	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0185	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0189	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0190	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0198	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0216	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0218	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0239	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0254	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0108	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0071	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0171	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0203	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Bella** Stud Book Number: **149466**

Date of Birth 07/06/2009 Country USA Region Americas

Mean Kinship 0.0183 Mean Kinship Band B Inbreeding Coefficient 0.1400

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0258	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0065	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0085	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0100	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0135	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0135	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0174	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0238	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0245	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0276	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0458	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0033	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0062	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0115	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0115	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0126	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0139	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0220	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0315	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0169	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0309	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0080	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0081	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0094	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0101	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0110	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0118	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0121	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0127	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0130	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0142	EUROPE	Poland
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0146	EUROPE	Denmark
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0154	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0154	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0155	EUROPE	Austria
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0155	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0161	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0163	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Bella** Stud Book Number: **149466**

Date of Birth 07/06/2009 Country USA Region Americas

Mean Kinship 0.0183 Mean Kinship Band B Inbreeding Coefficient 0.1400

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0165	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0171	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0172	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0175	EUROPE	Sweden
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0179	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0186	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0195	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0197	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0202	EUROPE	Germany
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0214	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0221	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0221	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0221	EUROPE	Italy
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0242	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0246	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0253	EUROPE	Sweden
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0261	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0276	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0278	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0036	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0059	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0066	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0070	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0077	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0080	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0096	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0104	EUROPE	Czech Republic
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0108	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0110	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0111	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0112	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0115	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0120	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0124	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0125	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0125	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0128	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0132	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0133	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0134	EUROPE	Hungary
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0134	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0135	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0136	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0138	EUROPE	Poland
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0138	EUROPE	Co. Donegal
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0138	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0142	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0143	EUROPE	Poland
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0144	EUROPE	France
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0147	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0148	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Bella** Stud Book Number: **149466**

Date of Birth 07/06/2009 Country USA Region Americas

Mean Kinship 0.0183 Mean Kinship Band B Inbreeding Coefficient 0.1400

Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0148	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0154	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0155	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0158	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0159	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0160	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0164	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0168	EUROPE	Sweden
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0168	EUROPE	Austria
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0168	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0169	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0169	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0172	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0174	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0185	EUROPE	Austria
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0186	EUROPE	Netherlands
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0187	EUROPE	Sweden
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0187	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0199	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0211	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0234	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0242	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0245	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0290	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0111	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0067	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0190	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0203	UK	Frozen Semen For Export

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Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Ebony** Stud Book Number: **150021**

Date of Birth 30/07/2011 Country USA Region Americas

Mean Kinship 0.0167 Mean Kinship Band B Inbreeding Coefficient 0.0381

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0158	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0078	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0095	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0096	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0124	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0124	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0125	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0179	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0187	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0217	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0305	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0041	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0058	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0096	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0112	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0114	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0118	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0154	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0216	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0175	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0200	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0084	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0091	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0094	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0099	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0099	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0111	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0124	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0124	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0137	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0140	EUROPE	Germany
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0141	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0143	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0144	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0145	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0148	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0149	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0151	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Ebony** Stud Book Number: **150021**

Date of Birth 30/07/2011 Country USA Region Americas

Mean Kinship 0.0167 Mean Kinship Band B Inbreeding Coefficient 0.0381

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0152	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0153	EUROPE	Denmark
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0156	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0163	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0166	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0170	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0171	EUROPE	France
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0174	EUROPE	Netherlands
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0180	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0180	EUROPE	Italy
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0189	EUROPE	Belgium
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0193	EUROPE	Netherlands
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0194	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0195	EUROPE	Sweden
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0201	EUROPE	Germany
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0201	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0202	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0214	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0241	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0042	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0066	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0066	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0084	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0085	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0085	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0094	EUROPE	Netherlands
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0097	EUROPE	Czech Republic
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0099	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0102	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0103	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0105	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0109	EUROPE	Denmark
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0110	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0111	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0116	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0116	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0119	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0121	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0122	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0123	EUROPE	Germany
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0123	EUROPE	Hungary
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0126	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0129	EUROPE	Sweden
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0130	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0133	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0133	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0133	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0134	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0134	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0134	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Ebony** Stud Book Number: **150021**

Date of Birth 30/07/2011 Country USA Region Americas

Mean Kinship 0.0167 Mean Kinship Band B Inbreeding Coefficient 0.0381

Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0135	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0136	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0137	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0138	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0140	EUROPE	Denmark
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0140	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0140	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0141	EUROPE	Co. Donegal
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0142	EUROPE	Netherlands
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0148	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0152	EUROPE	France
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0152	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0154	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0160	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0160	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0161	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0163	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0166	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0169	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0170	EUROPE	Netherlands
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0171	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0178	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0187	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0195	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0089	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0068	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0138	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0161	UK	Frozen Semen For Export

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Ellie** Stud Book Number: **151812**

Date of Birth 08/06/2019 Country USA Region Americas

Mean Kinship 0.0175 Mean Kinship Band B Inbreeding Coefficient 0.1835

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0202	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0076	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0093	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0098	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0125	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0125	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0146	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0196	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0215	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0229	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0357	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0038	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0062	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0103	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0115	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0118	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0126	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0181	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0249	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0173	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0242	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0084	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0086	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0099	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0105	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0108	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0113	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0121	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0125	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0136	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0137	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0148	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0149	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0150	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0153	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0154	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0155	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0156	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Ellie** Stud Book Number: **151812**

Date of Birth 08/06/2019 Country USA Region Americas

Mean Kinship 0.0175 Mean Kinship Band B Inbreeding Coefficient 0.1835

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0161	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0161	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0165	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0173	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0174	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0177	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0184	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0190	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0192	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0193	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0197	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0201	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0201	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0213	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0220	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0221	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0238	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0242	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0244	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0040	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0069	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0069	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0082	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0083	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0098	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0100	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0101	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0104	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0108	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0112	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0114	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0116	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0119	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0120	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0121	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0121	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0124	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0126	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0128	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0130	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0133	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0134	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0137	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0140	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0141	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0142	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0143	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0144	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0145	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Ellie** Stud Book Number: **151812**

Date of Birth 08/06/2019 Country USA Region Americas

Mean Kinship 0.0175 Mean Kinship Band B Inbreeding Coefficient 0.1835

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0147	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0147	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0148	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0148	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0150	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0151	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0152	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0153	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0155	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0156	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0157	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0161	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0165	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0166	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0168	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0174	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0174	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0176	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0177	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0188	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0195	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0201	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0215	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0231	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0099	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0069	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0158	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0181	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Everly** Stud Book Number: **151542**

Date of Birth 10/06/2018 Country USA Region Americas

Mean Kinship 0.0175 Mean Kinship Band B Inbreeding Coefficient 0.1835

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0202	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0076	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0093	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0098	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0125	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0125	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0146	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0196	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0215	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0229	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0357	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0038	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0062	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0103	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0115	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0118	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0126	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0181	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0249	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0173	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0242	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0084	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0086	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0099	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0105	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0108	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0113	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0121	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0125	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0136	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0137	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0148	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0149	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0150	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0153	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0154	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0155	EUROPE	Austria
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0156	EUROPE	Belgium

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Everly** Stud Book Number: **151542**

Date of Birth 10/06/2018 Country USA Region Americas

Mean Kinship 0.0175 Mean Kinship Band B Inbreeding Coefficient 0.1835

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0161	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0161	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0165	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0173	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0174	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0177	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0184	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0190	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0192	EUROPE	Belgium
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0193	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0197	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0201	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0201	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0213	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0220	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0221	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0238	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0242	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0244	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0040	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0069	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0069	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0082	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0083	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0098	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0100	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0101	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0104	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0108	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0112	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0114	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0116	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0119	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0120	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0121	EUROPE	Denmark
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0121	EUROPE	Netherlands
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0124	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0126	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0128	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0130	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0133	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0134	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0137	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0140	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0141	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0142	EUROPE	Netherlands
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0143	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0144	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0145	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Everly** Stud Book Number: **151542**

Date of Birth 10/06/2018 Country USA Region Americas

Mean Kinship 0.0175 Mean Kinship Band B Inbreeding Coefficient 0.1835

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0147	EUROPE	Co. Donegal
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0147	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0148	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0148	EUROPE	Sweden
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0150	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0151	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0152	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0153	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0155	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0156	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0157	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0161	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0165	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0166	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0168	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0174	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0174	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0176	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0177	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0188	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0195	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0201	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0215	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0231	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0099	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0069	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0158	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0181	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

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Following the Traffic Lights will help:-

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Fancy's Cameo** Stud Book Number: **149113**

Date of Birth 30/07/2008 Country USA Region Americas

Mean Kinship 0.0188 Mean Kinship Band B Inbreeding Coefficient 0.0508

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0180	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0088	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0112	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0118	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0139	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0139	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0156	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0187	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0219	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0236	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0310	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0060	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0080	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0121	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0133	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0144	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0144	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0175	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0224	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0202	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0215	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0102	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0105	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0107	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0113	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0125	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0132	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0147	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0149	EUROPE	Poland
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0152	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0158	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0162	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0165	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0166	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0167	EUROPE	Sweden
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0171	EUROPE	Netherlands
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0171	EUROPE	Germany
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0175	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Fancy's Cameo** Stud Book Number: **149113**

Date of Birth 30/07/2008 Country USA Region Americas

Mean Kinship 0.0188 Mean Kinship Band B Inbreeding Coefficient 0.0508

Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0179	EUROPE	Austria
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0180	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0182	EUROPE	Belgium
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0184	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0185	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0190	EUROPE	Denmark
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0194	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0200	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0200	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0205	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0210	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0222	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0222	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0227	EUROPE	Sweden
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0232	EUROPE	Belgium
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0234	EUROPE	Austria
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0239	EUROPE	Netherlands
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0242	EUROPE	Denmark
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0244	EUROPE	Germany
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0063	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0081	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0089	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0090	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0098	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0100	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0109	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0112	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0115	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0118	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0122	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0123	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0124	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0126	EUROPE	Poland
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0133	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0133	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0136	EUROPE	Hungary
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0136	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0140	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0143	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0144	EUROPE	Poland
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0144	EUROPE	France
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0146	EUROPE	Sweden
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0148	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0149	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0156	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0156	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0162	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0163	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0165	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0166	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0167	EUROPE	Poland

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Fancy's Cameo** Stud Book Number: **149113**

Date of Birth 30/07/2008 Country USA Region Americas

Mean Kinship 0.0188 Mean Kinship Band B Inbreeding Coefficient 0.0508

Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0167	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0169	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0171	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0171	EUROPE	Netherlands
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0172	EUROPE	Denmark
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0175	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0176	EUROPE	Austria
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0178	EUROPE	Austria
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0179	EUROPE	Denmark
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0179	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0180	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0182	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0184	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0189	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0190	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0193	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0194	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0200	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0200	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0209	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0221	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0227	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0228	EUROPE	Sweden
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0236	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0106	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0087	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0144	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0206	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Fancys Farah** Stud Book Number: **148486**

Date of Birth 23/05/2006 Country CANADA Region Americas

Mean Kinship 0.0189 Mean Kinship Band B Inbreeding Coefficient 0.0182

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0188	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0087	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0113	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0117	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0138	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0138	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0157	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0181	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0211	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0237	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0306	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0053	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0082	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0121	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0128	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0140	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0142	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0185	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0217	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0204	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0223	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0102	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0103	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0109	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0113	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0126	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0134	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0143	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0149	EUROPE	Belgium
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0151	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0160	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0161	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0162	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0164	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0169	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0171	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0174	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0181	EUROPE	Austria

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Fancys Farah** Stud Book Number: **148486**

Date of Birth 23/05/2006 Country CANADA Region Americas

Mean Kinship 0.0189 Mean Kinship Band B Inbreeding Coefficient 0.0182

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0187	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0188	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0189	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0190	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0191	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0194	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0196	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0197	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0199	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0200	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0207	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0226	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0229	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0229	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0230	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0232	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0245	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0252	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0273	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0058	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0081	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0089	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0089	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0095	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0100	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0113	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0113	EUROPE	Czech Republic
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0120	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0122	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0123	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0123	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0124	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0128	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0131	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0132	EUROPE	Hungary
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0134	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0137	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0138	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0140	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0141	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0146	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0147	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0147	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0157	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0158	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0158	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0162	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0168	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0168	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0168	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0169	EUROPE	Denmark

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Fancys Farah** Stud Book Number: **148486**

Date of Birth 23/05/2006 Country CANADA Region Americas

Mean Kinship 0.0189 Mean Kinship Band B Inbreeding Coefficient 0.0182

Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0170	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0170	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0174	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0174	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0175	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0175	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0178	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0179	EUROPE	Denmark
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0179	EUROPE	France
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0180	EUROPE	Denmark
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0181	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0181	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0185	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0186	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0187	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0195	EUROPE	France
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0197	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0198	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0203	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0209	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0226	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0228	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0235	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0237	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0107	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0090	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0145	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0204	UK	Frozen Semen For Export

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Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Flicka** Stud Book Number: **148014**

Date of Birth 06/05/2004 Country USA Region Americas

Mean Kinship 0.0189 Mean Kinship Band B Inbreeding Coefficient 0.0182

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Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0188	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0087	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0113	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0117	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0138	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0138	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0157	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0181	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0211	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0237	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0306	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0053	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0082	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0121	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0128	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0140	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0142	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0185	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0217	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0204	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0223	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0102	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0103	EUROPE	Netherlands
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0109	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0113	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0126	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0134	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0143	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0149	EUROPE	Belgium
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0151	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0160	EUROPE	Netherlands
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0161	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0162	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0164	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0169	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0171	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0174	EUROPE	Germany
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0181	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Flicka** Stud Book Number: **148014**

Date of Birth 06/05/2004 Country USA Region Americas

Mean Kinship 0.0189 Mean Kinship Band B Inbreeding Coefficient 0.0182

Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0187	EUROPE	Germany
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0188	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0189	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0190	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0191	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0194	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0196	EUROPE	Austria
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0197	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0199	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0200	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0207	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0226	EUROPE	Belgium
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0229	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0229	EUROPE	Germany
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0230	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0232	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0245	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0252	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0273	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0058	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0081	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0089	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0089	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0095	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0100	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0113	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0113	EUROPE	Czech Republic
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0120	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0122	EUROPE	Netherlands
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0123	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0123	EUROPE	Denmark
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0124	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0128	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0131	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0132	EUROPE	Hungary
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0134	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0137	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0138	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0140	EUROPE	Poland
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0141	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0146	EUROPE	Germany
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0147	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0147	EUROPE	France
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0157	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0158	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0158	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0162	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0168	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0168	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0168	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0169	EUROPE	Denmark

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

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Date of Birth 06/05/2004 Country USA Region Americas

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Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0170	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0170	EUROPE	Netherlands
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0174	EUROPE	Austria
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0174	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0175	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0175	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0178	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0179	EUROPE	Denmark
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Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0181	EUROPE	Italy
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0181	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0185	EUROPE	Austria
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0186	EUROPE	Poland
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0187	EUROPE	Germany
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Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0197	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0198	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0203	EUROPE	Co. Donegal
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0209	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0226	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0228	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0235	EUROPE	Denmark
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0237	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0107	EUROPE	Germany
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Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0204	UK	Frozen Semen For Export

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- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Foxie** Stud Book Number: **148316**

Date of Birth 05/03/2005 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0214	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0083	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0097	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0105	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0119	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0119	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0162	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0202	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0221	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0236	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0369	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0051	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0107	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0118	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0124	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0145	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0178	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0264	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0168	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0244	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0089	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0093	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0100	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0102	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0112	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0130	EUROPE	Poland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0132	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0138	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0145	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0146	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0149	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0151	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0152	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0153	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0157	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Foxie** Stud Book Number: **148316**

Date of Birth 05/03/2005 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0164	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0164	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0164	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0170	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0181	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0181	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0183	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0195	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0196	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0207	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0207	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0208	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0209	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0229	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0233	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0236	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0251	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0052	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0068	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0075	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0076	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0085	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0086	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0101	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0101	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0101	EUROPE	Czech Republic
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0105	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0113	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0118	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0119	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0122	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0125	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0128	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0129	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0131	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0132	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0134	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0137	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0137	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0138	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0144	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0147	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0147	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0148	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0149	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0151	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0152	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Foxie** Stud Book Number: **148316**

Date of Birth 05/03/2005 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0152	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0155	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0156	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0157	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0158	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0159	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0159	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0160	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0162	EUROPE	Co. Donegal
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0165	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0166	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0168	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0169	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0172	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0178	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0183	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0189	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0189	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0190	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0191	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0209	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0213	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0236	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0241	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0106	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0070	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0163	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0204	UK	Frozen Semen For Export

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& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Lassie** Stud Book Number: **147836**

Date of Birth 16/05/2003 Country USA Region Americas

Mean Kinship 0.0168 Mean Kinship Band B Inbreeding Coefficient 0.0147

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0167	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0077	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0095	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0096	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0123	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0123	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0125	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0173	AUSTRALASIA	Australia
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0189	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0209	AUSTRALASIA	New Zealand
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0301	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0034	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0060	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0096	AUSTRALASIA	New Zealand
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0110	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0111	AUSTRALASIA	Australia
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0113	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0164	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0209	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0177	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0208	EUROPE	Germany
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0081	EUROPE	Denmark
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0086	EUROPE	Netherlands
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0099	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0100	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0100	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0113	EUROPE	Switzerland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0119	EUROPE	Netherlands
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0120	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0136	EUROPE	Poland
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0140	EUROPE	Germany
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0140	EUROPE	Belgium
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0143	EUROPE	Germany
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0147	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0147	EUROPE	Netherlands
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0153	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0153	EUROPE	Austria
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0155	EUROPE	Sweden

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Lassie** Stud Book Number: **147836**

Date of Birth 16/05/2003 Country USA Region Americas

Mean Kinship 0.0168 Mean Kinship Band B Inbreeding Coefficient 0.0147

Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0158	EUROPE	Belgium
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0161	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0163	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0165	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0169	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0171	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0171	EUROPE	France
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0183	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0183	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0187	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0187	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0190	EUROPE	Austria
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0196	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0199	EUROPE	Netherlands
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0199	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0203	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0225	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0227	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0037	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0062	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0065	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0066	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0081	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0085	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0095	EUROPE	Germany
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0096	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0099	EUROPE	Czech Republic
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0101	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0101	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0105	EUROPE	Poland
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0105	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0108	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0110	EUROPE	Denmark
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0112	EUROPE	Germany
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0113	EUROPE	Poland
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0116	EUROPE	Germany
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0118	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0120	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0123	EUROPE	Denmark
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0124	EUROPE	France
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0125	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0125	EUROPE	Sweden
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0126	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0131	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0133	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0135	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0136	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0136	EUROPE	Poland
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0137	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0138	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Lassie** Stud Book Number: **147836**

Date of Birth 16/05/2003 Country USA Region Americas

Mean Kinship 0.0168 Mean Kinship Band B Inbreeding Coefficient 0.0147

Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0138	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0141	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0142	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0142	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0144	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0144	EUROPE	Co. Donegal
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0145	EUROPE	Austria
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0145	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0147	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0148	EUROPE	Denmark
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0150	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0151	EUROPE	France
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0153	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0158	EUROPE	Austria
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0161	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0165	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0168	EUROPE	Netherlands
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0169	EUROPE	France
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0169	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0169	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0174	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0174	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0189	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0196	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0090	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0070	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0140	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0159	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Mandy** Stud Book Number: **147837**

Date of Birth 19/02/2003 Country USA Region Americas

Mean Kinship 0.0171 Mean Kinship Band B Inbreeding Coefficient 0.1829

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0205	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0089	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0095	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0101	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0102	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0102	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0158	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0196	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0198	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0232	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0356	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0058	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0060	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0097	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0114	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0115	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0150	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0153	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0261	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0150	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0222	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0085	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0087	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0095	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0100	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0102	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0107	EUROPE	Switzerland
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0109	EUROPE	Poland
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0118	EUROPE	Netherlands
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0130	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0131	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0133	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0133	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0141	EUROPE	Sweden
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0145	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0146	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0147	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0149	EUROPE	Austria

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Mandy** Stud Book Number: **147837**

Date of Birth 19/02/2003 Country USA Region Americas

Mean Kinship 0.0171 Mean Kinship Band B Inbreeding Coefficient 0.1829

Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0152	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0154	EUROPE	Germany
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0159	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0160	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0162	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0164	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0172	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0174	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0185	EUROPE	France
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0188	EUROPE	Austria
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0189	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0189	EUROPE	Italy
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0197	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0201	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0206	EUROPE	Belgium
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0216	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0220	EUROPE	Germany
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0237	EUROPE	Denmark
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0238	EUROPE	Austria
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0056	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0066	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0071	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0074	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0081	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0084	EUROPE	Netherlands
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0085	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0089	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0094	EUROPE	Czech Republic
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0103	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0105	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0110	EUROPE	France
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0114	EUROPE	Germany
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0115	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0118	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0119	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0120	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0123	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0125	EUROPE	Hungary
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0125	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0126	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0127	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0129	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0130	EUROPE	Netherlands
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0131	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0134	EUROPE	Netherlands
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0136	EUROPE	Germany
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0140	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0141	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0142	EUROPE	France
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0143	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0144	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Mandy** Stud Book Number: **147837**

Date of Birth 19/02/2003 Country USA Region Americas

Mean Kinship 0.0171 Mean Kinship Band B Inbreeding Coefficient 0.1829

Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0147	EUROPE	Italy
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0147	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0148	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0148	EUROPE	Netherlands
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0149	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0150	EUROPE	Sweden
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0150	EUROPE	Denmark
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0153	EUROPE	Poland
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0154	EUROPE	Austria
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0154	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0154	EUROPE	Co. Donegal
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0159	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0164	EUROPE	Germany
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0165	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0168	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0175	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0176	EUROPE	Denmark
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0177	EUROPE	Germany
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0183	EUROPE	Sweden
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0188	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0203	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0213	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0232	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0233	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0103	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0062	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0159	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Molly Maddie** Stud Book Number: **148487**

Date of Birth 25/05/2006 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0214	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0083	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0097	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0105	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0119	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0119	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0162	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0202	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0221	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0236	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0369	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0051	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0107	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0118	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0124	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0145	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0178	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0264	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0168	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0244	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0089	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0093	EUROPE	Denmark
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0100	EUROPE	Germany
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0102	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0112	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0130	EUROPE	Poland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0132	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0138	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0145	EUROPE	Germany
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0146	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0149	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0151	EUROPE	Belgium
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0152	EUROPE	Netherlands
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0153	EUROPE	Belgium
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0157	EUROPE	Sweden
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Molly Maddie** Stud Book Number: **148487**

Date of Birth 25/05/2006 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0164	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0164	EUROPE	Netherlands
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0164	EUROPE	Germany
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0170	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0181	EUROPE	Germany
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0181	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0183	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0195	EUROPE	Netherlands
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0196	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0207	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0207	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0208	EUROPE	Belgium
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0209	EUROPE	Austria
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0229	EUROPE	Sweden
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0233	EUROPE	Germany
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0236	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0251	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0052	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0068	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0075	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0076	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0085	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0086	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0101	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0101	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0101	EUROPE	Czech Republic
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0105	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0113	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0118	EUROPE	Netherlands
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0119	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0122	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0125	EUROPE	Poland
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0128	EUROPE	Denmark
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0129	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0131	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0132	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0134	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0137	EUROPE	Denmark
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0137	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0138	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0144	EUROPE	Netherlands
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0147	EUROPE	Germany
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0147	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0148	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0149	EUROPE	Germany
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0151	EUROPE	Netherlands
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0152	EUROPE	France

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Molly Maddie** Stud Book Number: **148487**

Date of Birth 25/05/2006 Country USA Region Americas

Mean Kinship 0.0179 Mean Kinship Band B Inbreeding Coefficient 0.0546

Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0152	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0155	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0156	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0157	EUROPE	Sweden
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0158	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0159	EUROPE	Poland
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0159	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0160	EUROPE	Denmark
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0162	EUROPE	Co. Donegal
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0165	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0166	EUROPE	Italy
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0168	EUROPE	Germany
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0169	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0172	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0178	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0183	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0189	EUROPE	Germany
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0189	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0190	EUROPE	Sweden
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0191	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0209	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0213	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0236	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0241	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0106	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0070	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0163	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0204	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Patsy** Stud Book Number: **148315**

Date of Birth 01/03/2005 Country USA Region Americas

Mean Kinship 0.0169 Mean Kinship Band B Inbreeding Coefficient 0.0287

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0212	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0077	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0089	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0093	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0111	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0111	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0146	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0192	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0212	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0214	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0362	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0035	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0057	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0094	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0105	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0106	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0126	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0177	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0252	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0157	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0244	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0076	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0079	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0095	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0100	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0102	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0106	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0110	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0116	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0127	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0129	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0142	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0142	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0143	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0145	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0145	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0146	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0148	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Patsy** Stud Book Number: **148315**

Date of Birth 01/03/2005 Country USA Region Americas

Mean Kinship 0.0169 Mean Kinship Band B Inbreeding Coefficient 0.0287

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0154	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0159	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0160	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0160	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0166	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0174	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0177	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0178	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0181	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0185	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0193	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0194	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0194	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0202	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0213	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0218	EUROPE	Sweden
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0248	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0248	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0036	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0058	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0065	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0077	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0077	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0091	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0096	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0097	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0100	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0104	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0106	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0108	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0109	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0113	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0114	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0115	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0117	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0119	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0119	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0121	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0122	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0122	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0125	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0129	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0131	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0132	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0133	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0135	EUROPE	Co. Donegal
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0137	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0137	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0138	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Patsy** Stud Book Number: **148315**

Date of Birth 01/03/2005 Country USA Region Americas

Mean Kinship 0.0169 Mean Kinship Band B Inbreeding Coefficient 0.0287

Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0138	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0139	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0140	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0145	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0145	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0145	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0147	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0148	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0150	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0150	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0152	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0152	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0153	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0157	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0159	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0161	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0165	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0167	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0176	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0183	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0198	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0203	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0214	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0235	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0099	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0063	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0163	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0179	UK	Frozen Semen For Export

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Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

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- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Penelope Patience** Stud Book Number: **148485**

Date of Birth 03/05/2006 Country USA Region Americas

Mean Kinship 0.0169 Mean Kinship Band B Inbreeding Coefficient 0.0287

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0212	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0077	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0089	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0093	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0111	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0111	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0146	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0192	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0212	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0214	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0362	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0035	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0057	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0094	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0105	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0106	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0126	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0177	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0252	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0157	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0244	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0076	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0079	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0095	EUROPE	Germany
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0100	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0102	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0106	EUROPE	Switzerland
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0110	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0116	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0127	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0129	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0142	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0142	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0143	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0145	EUROPE	Denmark
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0145	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0146	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0148	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Penelope Patience** Stud Book Number: **148485**

Date of Birth 03/05/2006 Country USA Region Americas

Mean Kinship 0.0169 Mean Kinship Band B Inbreeding Coefficient 0.0287

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0154	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0159	EUROPE	Netherlands
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0160	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0160	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0166	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0174	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0177	EUROPE	Germany
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0178	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0181	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0185	EUROPE	France
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0193	EUROPE	Netherlands
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0194	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0194	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0202	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0213	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0218	EUROPE	Sweden
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0248	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0248	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0036	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0058	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0065	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0077	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0077	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0091	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0096	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0097	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0100	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0104	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0106	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0108	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0109	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0113	EUROPE	France
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0114	EUROPE	Poland
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0115	EUROPE	Poland
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0117	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0119	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0119	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0121	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0122	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0122	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0125	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0129	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0131	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0132	EUROPE	Denmark
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0133	EUROPE	Netherlands
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0135	EUROPE	Co. Donegal
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0137	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0137	EUROPE	Germany
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0138	EUROPE	Germany

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Penelope Patience** Stud Book Number: **148485**

Date of Birth 03/05/2006 Country USA Region Americas

Mean Kinship 0.0169 Mean Kinship Band B Inbreeding Coefficient 0.0287

Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0138	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0139	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0140	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0145	EUROPE	Sweden
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0145	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0145	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0147	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0148	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0150	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0150	EUROPE	Italy
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0152	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0152	EUROPE	Austria
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0153	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0157	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0159	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0161	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0165	EUROPE	Denmark
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0167	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0176	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0183	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0198	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0203	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0214	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0235	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0099	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0063	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0163	UK	Frozen Semen For Export
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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Prince's Beauty** Stud Book Number: **148864**

Date of Birth 01/07/2007 Country CANADA Region Americas

Mean Kinship 0.0177 Mean Kinship Band B Inbreeding Coefficient 0.1229

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0231	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0077	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0090	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0100	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0119	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0119	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0166	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0217	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0237	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0238	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0407	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0046	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0061	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0106	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0115	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0120	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0145	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0186	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0288	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0159	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0266	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0084	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0087	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0097	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0103	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0108	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0110	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0126	EUROPE	Poland
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0129	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0130	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0132	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0143	EUROPE	Belgium
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0144	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0145	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0149	EUROPE	Netherlands
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0152	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0153	EUROPE	Denmark
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0154	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Prince's Beauty** Stud Book Number: **148864**

Date of Birth 01/07/2007 Country CANADA Region Americas

Mean Kinship 0.0177 Mean Kinship Band B Inbreeding Coefficient 0.1229

Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0158	EUROPE	Sweden
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0161	EUROPE	Germany
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0163	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0169	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0172	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0172	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0184	EUROPE	Germany
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0187	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0190	EUROPE	Netherlands
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0201	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0203	EUROPE	France
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0205	EUROPE	Italy
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0205	EUROPE	Germany
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0225	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0233	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0235	EUROPE	Sweden
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0238	EUROPE	Netherlands
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0240	EUROPE	Austria
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0257	EUROPE	Denmark
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0046	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0070	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0071	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0079	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0083	EUROPE	Netherlands
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0098	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0098	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0099	EUROPE	Czech Republic
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0101	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0114	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0114	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0115	EUROPE	France
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0115	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0115	EUROPE	Netherlands
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0124	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0129	EUROPE	Poland
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0129	EUROPE	Hungary
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0130	EUROPE	Denmark
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0131	EUROPE	Germany
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0131	EUROPE	Netherlands
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0131	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0132	EUROPE	Poland
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0136	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0136	EUROPE	Netherlands
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0137	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0137	EUROPE	Germany
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0139	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0141	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0141	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0143	EUROPE	France
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0146	EUROPE	Co. Donegal

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Prince's Beauty** Stud Book Number: **148864**

Date of Birth 01/07/2007 Country CANADA Region Americas

Mean Kinship 0.0177 Mean Kinship Band B Inbreeding Coefficient 0.1229

Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0148	EUROPE	Netherlands
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0150	EUROPE	Denmark
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0151	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0152	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0156	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0156	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0157	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0160	EUROPE	Germany
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0160	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0161	EUROPE	Austria
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0161	EUROPE	Germany
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0167	EUROPE	Italy
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0168	EUROPE	Sweden
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0171	EUROPE	Denmark
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0172	EUROPE	Austria
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0173	EUROPE	Denmark
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0175	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0180	EUROPE	Netherlands
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0193	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0194	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0218	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0227	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0238	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0261	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0107	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0064	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0175	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0203	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Sallie** Stud Book Number: **150484**

Date of Birth 23/06/2013 Country USA Region Americas

Mean Kinship 0.0182 Mean Kinship Band B Inbreeding Coefficient 0.1762

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

Please follow the traffic lights & use in conjunction with the accompanying guidance notes

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred(0.05 and higher).

Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0245	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0073	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0092	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0101	AUSTRALASIA	Australia
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0127	AUSTRALASIA	New Zealand
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0127	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0168	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0214	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0241	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0242	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0409	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0035	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0110	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0112	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0123	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0139	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0209	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0282	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0171	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0285	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0080	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0083	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0098	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0103	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0116	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0117	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0125	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0133	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0147	EUROPE	Poland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0151	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0153	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0153	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0155	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0162	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0163	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Sallie** Stud Book Number: **150484**

Date of Birth 23/06/2013 Country USA Region Americas

Mean Kinship 0.0182 Mean Kinship Band B Inbreeding Coefficient 0.1762

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0163	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0170	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0173	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0184	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0184	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0184	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0193	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0196	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0198	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0199	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0209	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0221	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0221	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0232	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0236	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0241	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0246	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0274	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0292	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0039	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0071	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0072	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0081	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0081	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0096	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0104	EUROPE	Czech Republic
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0113	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0113	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0113	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0116	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0118	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0119	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0123	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0128	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0129	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0131	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0133	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0133	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0133	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0133	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0136	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0143	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0144	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0145	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0146	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0147	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0150	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0150	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0150	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Sallie** Stud Book Number: **150484**

Date of Birth 23/06/2013 Country USA Region Americas

Mean Kinship 0.0182 Mean Kinship Band B Inbreeding Coefficient 0.1762

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0153	EUROPE	Co. Donegal
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0154	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0160	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0161	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0162	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0164	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0166	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0167	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0168	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0171	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0173	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0173	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0174	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0175	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0175	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0179	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0182	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0188	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0191	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0204	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0223	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0224	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0242	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0266	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0110	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0071	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0179	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0202	UK	Frozen Semen For Export

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Following the Traffic Lights will help:-

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Sierra** Stud Book Number: **150485**

Date of Birth 12/06/2013 Country USA Region Americas

Mean Kinship 0.0182 Mean Kinship Band B Inbreeding Coefficient 0.1762

NB THIS SHEET AND THE DATA IT CONTAINS IS ONLY VALID FOR THE 2024 BREEDING SEASON

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0245	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0073	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0092	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0101	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0127	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0127	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0168	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0214	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0241	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0242	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0409	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0035	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0110	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0112	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0123	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0139	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0209	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0282	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0171	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0285	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0080	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0083	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0098	EUROPE	Germany
Cae Mawr Aristocat	47369	Black	0.0463	0.0269	C	0.0103	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0116	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0117	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0125	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0133	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0147	EUROPE	Poland
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0151	EUROPE	Netherlands
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0153	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0153	EUROPE	Belgium
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0155	EUROPE	Denmark
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria
Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0162	EUROPE	Germany
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0163	EUROPE	Belgium

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Sierra** Stud Book Number: **150485**

Date of Birth 12/06/2013 Country USA Region Americas

Mean Kinship 0.0182 Mean Kinship Band B Inbreeding Coefficient 0.1762

Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0163	EUROPE	Netherlands
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0170	EUROPE	Sweden
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0173	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0184	EUROPE	Netherlands
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0184	EUROPE	Netherlands
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0184	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0193	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0196	EUROPE	Belgium
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0198	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0199	EUROPE	Germany
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0209	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0221	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0221	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0232	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0236	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0241	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0246	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0274	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0292	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0039	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0063	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0071	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0072	EUROPE	Sweden
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0081	EUROPE	Netherlands
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0081	EUROPE	Germany
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0096	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0104	EUROPE	Czech Republic
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0113	EUROPE	Netherlands
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0113	EUROPE	Germany
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0113	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0116	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0118	EUROPE	Germany
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0119	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0123	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0128	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0129	EUROPE	Netherlands
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0131	EUROPE	Poland
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0133	EUROPE	Netherlands
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0133	EUROPE	Germany
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0133	EUROPE	Denmark
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0133	EUROPE	Denmark
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0136	EUROPE	Poland
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0143	EUROPE	Netherlands
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0144	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0145	EUROPE	Denmark
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0146	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0147	EUROPE	France
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0150	EUROPE	Germany
Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0150	EUROPE	Denmark
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0150	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Sierra** Stud Book Number: **150485**

Date of Birth 12/06/2013 Country USA Region Americas

Mean Kinship 0.0182 Mean Kinship Band B Inbreeding Coefficient 0.1762

Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0153	EUROPE	Co. Donegal
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0154	EUROPE	Germany
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0160	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0161	EUROPE	Germany
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0162	EUROPE	Poland
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0164	EUROPE	Denmark
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0166	EUROPE	Germany
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0167	EUROPE	Germany
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0168	EUROPE	Sweden
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0171	EUROPE	Germany
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0173	EUROPE	Denmark
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0173	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0174	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0175	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0175	EUROPE	Austria
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0179	EUROPE	Sweden
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0182	EUROPE	Netherlands
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0188	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0191	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0204	EUROPE	Germany
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0223	EUROPE	Poland
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0224	EUROPE	France
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0242	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0266	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0110	EUROPE	Germany
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Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0179	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0202	UK	Frozen Semen For Export

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SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Spirit** Stud Book Number: **151580**

Date of Birth 25/12/2018 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

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Stallion	Studbook Number	Colour	Inbreeding Coefficient	Mean Kinship	Kinship Band	Co-ancestry Coefficient of Progeny	Region	Location
Deighton Samuel	47519	Bay	0.0787	0.0357	D	0.0230	AMERICAS	USA
Tullymore Sir Henry Parkes	47889	Bay	0.2667	0.0294	C	0.0078	AUSTRALASIA	Australia
Oakridge Speculator	47088	Brown	0.0118	0.0298	C	0.0094	AUSTRALASIA	Australia
Tullymore Sir Joseph Banks	47817	Bay	0.0225	0.0291	C	0.0103	AUSTRALASIA	Australia
Kiwis King Ragnar	47912	Dark Bay	0.0166	0.0275	C	0.0123	AUSTRALASIA	New Zealand
Southwind Iolaus	47913	Dark Bay	0.0166	0.0274	C	0.0123	AUSTRALASIA	New Zealand
Southern Cross Ace of Spades	47672	Black	0.0614	0.0293	C	0.0165	AUSTRALASIA	Australia
Drayhorse King of Spades	47886	Black	0.0117	0.0238	C	0.0208	AUSTRALASIA	Australia
Deacons Gate Flint	47888	Grey	0.0216	0.0209	C	0.0231	AUSTRALASIA	New Zealand
Bickers Court Cavalier	47533	Black	0.0188	0.0297	C	0.0239	AUSTRALASIA	Australia
Beandema Samson	47196	Black	0.0327	0.0210	C	0.0389	AUSTRALASIA	Australia
Acle Duke	47210	Bay	0.0203	0.0305	D	0.0043	AUSTRALASIA	Australia
Southern Cross Dark Knight	47527	Black	0.0603	0.0383	D	0.0066	AUSTRALASIA	New Zealand
Southern Cross Supreme	47124	Black	0.0240	0.0319	D	0.0109	AUSTRALASIA	New Zealand
Ddrydwy Drayhorse Ace of Spades	47084	Black	0.0219	0.0302	D	0.0115	AUSTRALASIA	Australia
Rosemoore Archie	47499	Black	0.0392	0.0319	D	0.0124	AUSTRALASIA	Australia
Southern Cross Apollo	47673	Bay	0.0394	0.0308	D	0.0142	AUSTRALASIA	Australia
Darkmoor Da Vinci	47774	Black	0.0133	0.0306	D	0.0193	AUSTRALASIA	Australia
Wyee Archer	47078	Bay	0.0020	0.0316	D	0.0273	AUSTRALASIA	Australia
Pawneese Marshall	47402	Black	0.0278	0.0187	B	0.0169	EUROPE	France
Heathfield Moses	46962	Black	0.0090	0.0184	B	0.0264	EUROPE	Germany
Esgair Monty	NL47962	BAY	0.0270	0.0277	C	0.0085	EUROPE	Netherlands
Acle Fearless	47387	Black	0.0212	0.0277	C	0.0088	EUROPE	Denmark
Lancashire Pioneer	47598	Bay	0.0186	0.0278	C	0.0100	EUROPE	Germany
Stonefield Sir Ivanhoe	47512	Bay	0.0265	0.0241	C	0.0108	EUROPE	Germany
Hawk Hill Rascal Kajetan	47610	Bay	0.0165	0.0277	C	0.0114	EUROPE	Switzerland
Farleyshire Pride	47024	Bay	0.0068	0.0258	C	0.0114	EUROPE	Germany
Cae Mawr Aristrocat	47369	Black	0.0463	0.0269	C	0.0124	EUROPE	Germany
Blackbrooke Enterprise	NL47963	BAY	0.0199	0.0265	C	0.0129	EUROPE	Netherlands
Robin Hood Stables King	47523	Black	0.0366	0.0295	C	0.0136	EUROPE	Germany
Marshall Meadows Joseph	47915	Black	0.0143	0.0291	C	0.0139	EUROPE	Poland
Robin Hood Stables Inventor	NL47936	Grey	0.0340	0.0288	C	0.0149	EUROPE	Netherlands
Chestnut Stable Maximilian	47772	Black	0.0348	0.0255	C	0.0152	EUROPE	Netherlands
Blackbrooke Duncan	47880	Black	0.0416	0.0285	C	0.0152	EUROPE	Belgium
Brickell Royal Salute	47853	Black	0.0139	0.0272	C	0.0158	EUROPE	Belgium
Acorn Duke	47883	GREY	0.0275	0.0296	C	0.0158	EUROPE	Austria
Deanlay Faberge	DK47987	Black	0.0316	0.0287	C	0.0159	EUROPE	Denmark
Blackbrooke Arrow	NL47960	BLACK	0.0276	0.0258	C	0.0163	EUROPE	Netherlands

SPARKS for Shire Horse Society 2024 International V2a Issued by Andy Dell, Endmoor on behalf of RBST 09/05/2024

SHIRE HORSE SOCIETY INTERNATIONAL
SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Spirit** Stud Book Number: **151580**

Date of Birth 25/12/2018 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

Roache View Wreck It Ralph	DE47983	Black	0.0398	0.0294	C	0.0163	EUROPE	Germany
Acorn Tommy	47634	Black	0.0185	0.0283	C	0.0164	EUROPE	Sweden
Norseman Shakey Jake	47663	Bay	0.0237	0.0274	C	0.0167	EUROPE	Netherlands
Hollington Silver Dollar	47809	Grey	0.0295	0.0293	C	0.0177	EUROPE	Netherlands
Blackbrooke Hamilton	47678	Bay	0.0441	0.0285	C	0.0177	EUROPE	Netherlands
Earl Stables Casanova	NL47961	BAY	0.0338	0.0286	C	0.0185	EUROPE	Netherlands
Upper Delves James	47389	Grey	0.0212	0.0211	C	0.0187	EUROPE	Germany
Southwood Joseph	47838	Black	0.0154	0.0278	C	0.0189	EUROPE	Netherlands
Daresbrook Sir Alfred	47895	Bay	0.0209	0.0293	C	0.0191	EUROPE	Germany
Dothan Bomer	47860	Black	0.0159	0.0239	C	0.0202	EUROPE	Belgium
Wilgro's Black Surprise	47885	Dark Bay	0.0445	0.0264	C	0.0203	EUROPE	France
Cowerslane Prince William	47690	Black	0.0273	0.0271	C	0.0214	EUROPE	Germany
Cowerslane Consort	47687	Black	0.0273	0.0271	C	0.0214	EUROPE	Italy
Thundering Hooves Primus	47958	Brown	0.0228	0.0265	C	0.0220	EUROPE	Austria
Thundering Hooves Sylvester	47959	Grey	0.0164	0.0251	C	0.0237	EUROPE	Austria
Anerveen Shires Luigi	47879	Dark Bay	0.0163	0.0245	C	0.0237	EUROPE	Germany
Van Szok Wiktor	47957	Black	0.0222	0.0283	C	0.0238	EUROPE	Sweden
Helm's Kingdom Gabriel	47535	Black	0.0187	0.0235	C	0.0262	EUROPE	Denmark
Five Hills Jesse	47454	Black	0.0166	0.0271	C	0.0264	EUROPE	Netherlands
Hillmoor Trademark	46983	Bay	0.0239	0.0374	D	0.0045	EUROPE	Netherlands
Laufey Willow	CR11	BAY	0.0467	0.0367	D	0.0065	EUROPE	Sweden
Oakridge Archie	47334	Bay	0.0492	0.0368	D	0.0074	EUROPE	Sweden
Herkules Catching Fire	47863	Bay	0.0514	0.0391	D	0.0074	EUROPE	Sweden
Landcliffe Fascinator	47537	Bay	0.0319	0.0331	D	0.0083	EUROPE	Germany
Robin Hood Stables Ivanhoe	NL47985	Bay	0.0371	0.0328	D	0.0084	EUROPE	Netherlands
Robin Hood Stables Icarus	DE47933	Bay	0.0255	0.0316	D	0.0100	EUROPE	Germany
Gravel Pit Harvey	47731	Black	0.0495	0.0303	D	0.0103	EUROPE	Czech Republic
Devonwood Danish Boy	47614	Bay	0.0443	0.0373	D	0.0107	EUROPE	Netherlands
Ringston Avenger	47925	Bay	0.0880	0.0363	D	0.0108	EUROPE	Germany
Five Hills Knutsford Edward	NL47934	Black	0.0334	0.0303	D	0.0116	EUROPE	Netherlands
Mordearg Braveheart	47495	Grey	0.0476	0.0310	D	0.0116	EUROPE	Germany
North Bank Isaac	47849	Black	0.0308	0.0305	D	0.0117	EUROPE	Germany
Ringston Daniel	47664	Black	0.0277	0.0302	D	0.0119	EUROPE	Germany
Leaventhorpe R Bill	47492	Bay	0.0269	0.0328	D	0.0122	EUROPE	France
Snelson Teddington	47680	Bay	0.0230	0.0360	D	0.0127	EUROPE	Netherlands
Winestead Samuel	47938	Black	0.0225	0.0325	D	0.0128	EUROPE	Hungary
Eastcote Enterprise	NL47935	Black	0.0627	0.0365	D	0.0130	EUROPE	Netherlands
Millbrook Fergus	47633	Bay	0.1528	0.0354	D	0.0130	EUROPE	Poland
Thorpe Hill Benji	47964	BAY	0.0242	0.0354	D	0.0131	EUROPE	Denmark
Metheringham Upton Thor	47775	Black	0.0424	0.0308	D	0.0132	EUROPE	Poland
Grovemere Storm	47546	Bay	0.0147	0.0306	D	0.0133	EUROPE	Germany
Cumeragh House Double Centurion	47937	Bay	0.0391	0.0331	D	0.0135	EUROPE	Denmark
Acle B B King	47347	Bay	0.0182	0.0302	D	0.0140	EUROPE	Netherlands
Rookhills Emperor	47595	Black	0.0225	0.0320	D	0.0142	EUROPE	Germany
Blackbrooke Hannibal	47726	Black	0.0250	0.0308	D	0.0144	EUROPE	Netherlands
Decoy Prince Charming	47213	Black	0.0061	0.0369	D	0.0146	EUROPE	Germany
Cumeragh House Thomas	47621	Bay	0.0423	0.0330	D	0.0146	EUROPE	Germany
Cumeragh House Big Walt	47894	Black	0.0621	0.0316	D	0.0148	EUROPE	Denmark
Milnerfield Sir Harry	47662	Bay	0.0896	0.0345	D	0.0149	EUROPE	Germany
Ruskington Quantum Lad	47709	Black	0.0243	0.0310	D	0.0149	EUROPE	France
Robin Hood Stables Marley B	NL47986	Black	0.0431	0.0313	D	0.0151	EUROPE	Netherlands

SHIRE HORSE SOCIETY INTERNATIONAL SPARKS Kinship Table 2024

Mare's Name: **Swiss Shire Spirit** Stud Book Number: **151580**

Date of Birth 25/12/2018 Country USA Region Americas

Mean Kinship 0.0181 Mean Kinship Band B Inbreeding Coefficient 0.2401

Halds Theodor	47852	Brown	0.0162	0.0300	D	0.0153	EUROPE	Denmark
Metheringham Upton Silas	47638	Grey	0.0232	0.0377	D	0.0155	EUROPE	Germany
Trem-Y-Wyddfa Huw's Curiosity	47668	Bay	0.0321	0.0373	D	0.0158	EUROPE	Co. Donegal
Masurian Tale Dyzmie	47916	Dark Bay	0.0361	0.0328	D	0.0160	EUROPE	Poland
Thekulies Ceus	DE47956	BLACK	0.0401	0.0301	D	0.0161	EUROPE	Germany
Rookhills Crackerjack	47722	Black	0.1507	0.0312	D	0.0162	EUROPE	Denmark
Herkules Quicksilver	CR32	Grey	0.0368	0.0377	D	0.0162	EUROPE	Sweden
Metheringham Upton Shakespeare	47706	Grey	0.0181	0.0358	D	0.0163	EUROPE	Germany
Lockley Drago	47589	Bay	0.0285	0.0313	D	0.0165	EUROPE	Germany
Barnsbridge Hans Solo	47891	Dark Bay	0.0258	0.0331	D	0.0166	EUROPE	Germany
Rookhills Black Prince	47600	Black	0.0515	0.0310	D	0.0169	EUROPE	Austria
Metheringham Upton Howard	47594	Grey	0.0672	0.0312	D	0.0170	EUROPE	Italy
Thundering Hooves Lionel	DE47984	Dark Bay	0.0361	0.0305	D	0.0172	EUROPE	Austria
Willowfield First Mate	47692	Bay	0.0495	0.0313	D	0.0173	EUROPE	Denmark
Shadlac Black Velvet	47872	Dark Brown	0.0355	0.0310	D	0.0175	EUROPE	Germany
Royal Creeks Whispering Hope	47908	BAY	0.0239	0.0300	D	0.0183	EUROPE	Netherlands
Westfield Ambassador	C4017	Bay	0.1018	0.0348	D	0.0185	EUROPE	Sweden
Trem Y Wyddfa Major Oliver	47712	Bay	0.1531	0.0344	D	0.0189	EUROPE	Denmark
Landcliffe Charlie	47705	Bay	0.0197	0.0311	D	0.0190	EUROPE	Germany
Shirestal Hooijman's Boy	47848	BROWN	0.0293	0.0312	D	0.0198	EUROPE	Germany
Norcliffe Viscount	47605	Black	0.0325	0.0342	D	0.0216	EUROPE	France
Knutsford Ricochet	47653	Black	0.0335	0.0309	D	0.0218	EUROPE	Poland
Bickers Court William	47476	Black	0.0188	0.0301	D	0.0239	EUROPE	Germany
Middle Meadow Morgan	47792	Brown	0.0426	0.0333	D	0.0254	EUROPE	Germany
Buckhurst Duke of Nangreaves	47685	Brown	0.0475	0.0402	E	0.0108	EUROPE	Germany
Whitewall Limited Edition	47509	Grey	0.1453	0.0379	D	0.0071	UK	Frozen Semen For Export
Penrhos Brave Heart	47110	Black	0.0776	0.0344	D	0.0171	UK	Frozen Semen For Export
Fifield Jack of Diamonds	47093	Black	0.0402	0.0305	D	0.0203	UK	Frozen Semen For Export

THESE SHEETS ARE ONLY VALID FOR THE 2024 BREEDING SEASON
& SHOULD BE USED IN CONJUNCTION WITH THE ACCOMPANYING GUIDANCE NOTES

Please follow the traffic lights

Tier 1 matings are the most desirable whilst Tier 4 are the least

Tier 1 Matings highlighted in GREEN are SPARKS compliant & are ENCOURAGED

Tier 2 Matings highlighted in YELLOW are not fully compliant but are the "BEST OF THE REST"

Tier 3 Matings highlighted in ORANGE are not compliant AND jump Kinship Bands which is DISCOURAGED

Tier 4 Matings highlighted in RED should be AVOIDED as they are highly inbred (0.05 and higher)

Following the Traffic Lights will help:-

- ***Choose a Stallion of similar Mean Kinship to that of the Mare***
- ***Avoid jumping Kinship Bands***
- ***Choose a mating where Co-ancestry Coefficient of Progeny is less than Mean Kinship of Mare***
- ***Avoid matings giving Co-ancestry Coefficient of Progeny of 0.05 or higher***

ANOMALIES :*If when studying the datasheets you identify information that is not or may not be correct, please email info@shire-horse.org.uk The programme can only be as good as the data it contains, so please let us know if, for example, mares with identical breeding do not have identical inbreeding coefficients.*For some low mean kinship (Band A) mares there may be very few Tier 1 or Tier 2 Matings. Owners of these mares are encouraged to seek specific advice from the RBST,