

Holstein UK	Sire x M.G. Sire	PLI	Rel %	Milk (kg)	Fat (kg)	Fat %	Protn (kg)	Protn %	F & L	Mammary	Type	Lifespan	Fertility	S.C.C.
BELLEMONT PERKS ET	Pesky x Esquire	663	89	434	36.3	0.22	28.6	0.16	-0.93	0.53	0.00	0.0	8.0	-4
GLAMOUR BIGHILL CASPER ET	Boastful x Numero Uno	602	81	180	22.3	0.18	13.3	0.09	-0.02	1.34	0.66	0.3	16.8	-17
GLAMOUR ACHIEVE ET	Altaspring x Altaiota	574	90	432	25.5	0.09	22.8	0.10	-0.33	0.97	-0.11	0.1	11.9	-15
GLAMOUR BOGHILL DEXTER ET A2A2	Altaspring x Numero Uno	560	79	718	20.4	-0.09	22.2	-0.02	0.47	1.41	1.39	0.3	11.0	-22
COTTONABBOTTS DG NETFLIX ET A2A2	Commander x Numero Uno	556	83	896	30.1	-0.06	23.3	-0.07	1.10	1.86	0.29	0.4	7.6	-17
ARDS RP ROSCOE	Predestine x Altaiota	547	83	3	34.2	0.41	11.6	0.14	0.38	-0.82	-0.17	0.1	8.8	-17
TOPCROFT PESKY TRIX	Pesky x Altaiota	538	92	355	19.5	0.06	22.8	0.13	0.19	0.69	0.00	0.2	7.2	-15
WILLSBRO ABBOTT A2A2	Satisfaction x Mogul	521	93	538	27.2	0.06	22.2	0.05	1.06	2.66	1.94	0.3	5.5	-17
SAHARA COMPONENT KING ET	Harper x Shotglass	517	76	493	19.9	0.0	21.1	0.06	0.24	0.83	1.19	0.2	4.2	-15
BB BLACKADDER ET A2A2	Supershot x Mogul	495	84	727	31.7	0.03	28.3	0.05	1.95	-0.25	0.76	0.0	3.2	2
COTTONABBOTTS JESTER ET	Balisto x Supersonic	473	85	1	35.5	0.43	19.2	0.23	0.18	0.13	0.10	0.1	-3.1	-8
RAISIN SHAVINGTON REALTIME	Kingpin x Supersire	470	85	654	36.1	0.11	24.8	0.04	0.19	1.57	0.72	0.1	0.9	-8
ORTONGRANE DOLLARMAKER ET	Cashcoin x Man-O-Man	464	82	484	12.6	-0.08	14.2	-0.02	0.52	2.08	1.49	0.4	9.5	-5
GLAMOUR BOGHILL CARLITO ET	Silver x Numero Uno	461	83	172	28.6	0.26	15.1	0.11	0.95	1.41	1.19	0.2	7.2	-1
DENMIRE OVERSIDE MACARENA ET	Balisto x Man-O-Man	445	93	145	32.3	0.31	21.8	0.2	-1.37	0.83	-0.50	0.1	2.5	-4
DENMIRE MOMENTUM ET	Jabir x Epic	444	90	297	26.6	0.17	6.7	-0.04	0.53	1.70	1.16	0.2	10.5	-26
BELLEMONT RACINE ET	Racer x Freddie	441	85	769	12.8	-0.20	18.9	-0.07	0.54	1.43	0.99	0.4	10.7	-10
NETHERSIDE QUINOX ET	Silver x Massey	420	86	236	16.7	0.09	15.1	0.09	0.52	1.80	0.77	0.2	2.9	-24
GLAMOUR BOGHILL EDDIE ET A2A2	Silver x Maurice	417	79	564	31.4	0.10	21.0	0.03	1.16	1.48	1.85	0.0	0.0	0
BELLEMONT LOVEHEART ET	Lexor x Bookem	415	92	430	24.4	0.08	14.2	0.000	0.40	0.60	0.45	0.1	6.5	-13

Italy (ANAFI)	Sire x M.G. Sire	PFT	Rel %	Milk (kg)	Fat (kg)	Fat %	Protn (kg)	Protn %	F & L	Mammary	Type	Longevity	Fertility	S.C.S.
MIRABELL SOUND SYSTEM	Silver x Supersire	4193	99	2023	125	0.41	80	0.10	3.27	2.70	3.17	110	103	99
ALL.NURE SST RALLY	Supershot x Balisto	3842	99	1728	74	0.07	74	0.14	1.36	-0.52	-0.22	115	104	112
HOBRA INSEME RODANAS	Doorman x Snowman	3761	99	534	81	0.55	43	0.22	3.08	2.75	2.25	111	102	112
GO-FARM INSEME BETANCUR	Bombero x Elvis	3747	99	1735	83	0.16	78	0.17	0.67	1.54	1.75	108	98	107
PARALLEL ET	Powerball P x Supersire	3745	99	2050	43	-0.29	69	0.00	1.99	1.64	1.46	111	104	108
KNS COMEDY CD	Commander x Epic	3732	99	1185	67	0.19	64	0.21	2.60	1.60	1.45	107	103	110
DOGAL JABIR ZAMBESI	Jabir x Iota	3699	99	984	76	0.36	53	0.18	3.89	1.72	1.37	109	107	99
KNS BRASILEIRO ET	Balisto x Epic	3696	99	1679	71	0.07	74	0.15	1.62	0.49	1.21	113	102	106
GO-FARM INSEME MANGAS	Silver x Snowmaster	3692	99	269	47	0.34	26	0.16	3.49	2.40	1.70	112	113	109
CIRIO AGRICOLA ROYAL INDUNA	Balisto x O-Cosmopolitan	3681	99	148	71	0.61	54	0.45	1.70	1.46	1.80	110	103	105
HEUER BALISTO JENSON	Balisto x Epic	3680	99	1565	64	0.03	82	0.26	2.69	1.59	1.57	109	99	99
ALL.NURE DOORMAN POISON	Doorman x Planet	3680	99	687	48	0.20	52	0.26	1.82	1.72	1.77	108	105	113
RR CAMBRIDGE	Commander x Maxim	3649	99	947	48	0.10	52	0.18	2.35	3.69	2.60	110	102	103
SAMOVAR ET	Silver x Galaxy	3641	99	433	99	0.71	39	0.22	3.62	2.18	1.92	108	107	101
AMIGHETTI S SECTOR	Silver x Supersire	3634	99	1522	99	0.35	60	0.07	2.24	1.79	1.86	108	103	101
ANDERSTR. CLASH	Powerball P x Bookem	3627	99	1047	26	-0.13	57	0.19	0.18	2.53	2.14	110	107	100
FWS PLUMBEO ET	President x McCutchen	3626	99	290	35	0.22	36	0.25	3.14	2.69	1.59	115	109	104
MARS INSEME CHAPEAU	Mogul x Time	3626	99	222	54	0.42	31	0.21	4.63	1.98	1.95	109	108	108
AZ AGRINOVE ROYAL HOSKINS ET	Speaker x Numero Uno	3622	99	762	48	0.17	42	0.14	2.86	1.99	1.69	110	108	105
TRIONE INSEME ICARDI	Jacey x Planet	3613	99	1090	69	0.25	75	0.34	16.00	0.49	0.73	104	104	101

Germany	Sire x M.G. Sire	RZG	Rel %	Milk (kg)	Fat (kg)	Fat %	Protn (kg)	Protn %	F & L	Mammary	Conf.	Longevity	Fertility	Udder Health
SEMINO	Silver x Balisto	114	89	779	86	0.52	54	0.26	115	125	126	123	103	111
SINUS	Silver x Bedford	108	96	1877	93	0.17	60	-0.03	106	129	116	116	102	111
BONUM	Balisto x Epic	109	99	1331	46	-0.06	66	0.18	115	120	125	130	91	116
STRONGHOLD	Supershot x Bynke	112	94	1767	69	0.00	61	0.01	101	95	101	126	111	119
SINGER	Supershot x Maximum	111	96	1776	52	-0.15	64	0.03	107	115	112	126	95	123
ALAMO	AltaSpring x Fanatic	108	96	1687	75	0.07	61	0.03	127	112	119	116	95	104
MELVIEW	Missouri x Snowman	106	93	2920	40	-0.59	75	-0.20	106	117	113	117	100	116
MILTON	Missouri x Snowflake	106	97	1994	59	-0.16	66	-0.02	116	122	119	122	82	107
MYWAY	Missouri x Bynke	109	96	2264	56	-0.27	61	-0.13	111	106	107	113	108	128
BALDUR	Balisto x Epic	104	99	1634	60	-0.03	61	0.04	93	119	111	119	110	116
CANTUS	Commander x Supersire	106	98	953	87	0.46	62	0.27	102	100	105	117	94	111
CALVO	Commander x Epic	109	96	1552	73	0.11	43	-0.09	126	115	125	119	100	115
SEASIDE	Supershot x Numero Uno	109	95	1350	58	0.04	52	0.06	103	112	115	123	112	109
BARCLEY	Balisto x Epic	99	99	787	84	0.50	69	0.40	122	102	116	111	78	98
BELSAN	Balisto x Shamrock	113	99	1214	38	-0.08	47	0.05	110	122	118	133	98	122
MEDON	Missouri x Galaxy	110	93	2115	55	-0.23	51	-0.18	111	125	117	118	93	124
GLORYDAY	Genestar x Supersire	107	89	1362	79	0.23	54	0.07	99	107	109	122	93	110
SANDOZ	Sargeant x Hunter	108	96	1559	76	0.13	54	0.01	112	105	108	121	97	102
MATTIS	Massey x Man-O-Man	107	99	1272	78	0.25	64	0.19	89	106	98	107	113	107
MOCON	Morgan x Snowman	113	98	1286	44	-0.06	50	0.06	98	107	99	132	105	125

Nordic Countries	Sire x M.G. Sire	NTM	# Dtrs	Milk	Fat	Fat %	Protein	Protn %	F & L	Mammary	Frame	Longevity	Fertility	Udder Health
VH BOSMAN	Balisto x G-Force	34	4,306	123	130	106	133	111	117	95	108	99	100	108
VH OGGY	VH Odense x G-Force	32	3,191	98	120	119	118	130	90	105	90	114	114	102
VH BROOK	Balisto x Denim	31	1,842	103	140	132	119	123	107	109	113	116	95	108
VH BERNELL	Bube x VH Salomon	29	4,637	120	114	96	121	99	111	108	101	109	106	105
VH MANFOLK	VH Mozart x D Jul	28	1,179	112	123	121	109	112	112	99	89	114	86	109
VH BROBACK	Balisto x VH Mandel	26	5,294	97	120	121	107	117	118	111	101	111	99	107
VH RODRIGO	Rodgers x VH Miracle	26	987	116	110	95	118	99	102	99	105	106	115	108
VH BRIXTON	Balisto x VH Mandel	25	4,454	85	111	125	102	131	120	122	84	118	100	103
VH BRUCE	Balisto x Massey	25	2,224	100	124	121	113	119	106	109	101	112	95	107
VH BENZEMA	Balisto x VH Grafit	23	2,943	103	128	122	113	114	111	108	96	107	92	98
VH DENT RC	Debutant x G-Force	23	1,811	117	110	94	117	97	109	95	104	111	119	105
VH PYTHON	Penley x G-Force	23	592	118	117	100	117	96	106	117	110	115	97	113
VH SPECTRE	Silver x Picanto	23	395	115	112	97	112	93	111	127	110	114	110	100
VH BARBERO	Borussia x D Emmett	22	163	102	109	106	111	113	90	107	88	114	104	115
VH CHRIS	VH Clark x VH Grafit	22	111	119	110	93	125	105	111	100	101	112	115	96
VH GELLER	VH Gregor x VH Peder	22	2,599	98	113	113	110	118	116	106	95	111	101	104
VH JUSTUS	D Jul x M. Rakuuna	22	269	98	117	117	115	127	82	103	93	101	90	104
VH LUSTY	VH Lund x S Ross	22	166	99	108	108	115	125	92	92	108	92	125	103
VH NEXUS	Nilson x VH Op	22	793	98	117	116	107	114	107	111	99	112	101	107
VH OTTOO	VH Odense x VH Peder	22	2,278	114	115	101	117	102	96	114	93	114	109	99

France	Sire x M.G. Sire	ISU	Rel %	Milk (kg)	Fat (kg)	Fat Rate	Protn (kg)	Protn Rate	F & L	Mammary	Body	Longevity	Fertility	U. Health
MEGA WATT	Megasire x Alchemy	193	90	1055	21	-2.4	37	0.7	1.0	1.8	2.1	2.9	1.9	2.2
SUPREME EN	Cashflow x Platinum	189	79	564	61	4.1	45	3.4	0.3	0.8	0.8	1.0	1.2	2.6
BAYLABOY	Kingboy x Garrett	187	85	914	35	-0.2	30	-0.3	1.8	0.5	1.3	2.4	2.9	2.2
PERCY	Modesty x Crabtree	186	85	824	41	0.7	42	1.5	0.4	2.5	1.8	1.5	1.7	1.4
LOUXOR	Iznougou x DT Benito	183	95	192	27	2.5	27	2.8	2.0	2.3	3.3	1.6	0.8	2.0
DELTA ETA	Delta 1427 x Bookem	183	85	331	79	8.3	36	2.5	1.1	1.6	1.5	1.3	1.1	1.5
SURGEON	Missouri x Mogul	183	88	637	20	0.4	24	-0.5	1.2	2.8	2.4	1.6	2.2	1.8
HOTLINE	Hotrod x Mogul	181	93	1063	85	4.8	51	1.6	2.5	1.8	3.3	-0.4	0.0	-0.1
BESTBOSS	Boss Booke x Maxim Man	180	95	1020	42	0.3	42	1.3	0.5	2.6	2.6	0.6	0.9	1.4
NIKKELBACK	Missouri x Numero Uno	179	88	1076	27	-1.2	44	0.8	0.3	1.6	1.1	1.2	2.1	1.1
TABASCO	Jacey x Bookem	178	95	1957	62	-1.5	71	1.2	0.6	-0.4	0.2	0.0	0.9	0.8
RON FREEDO	Modesty x Balisto	178	83	1124	66	0.9	43	-0.1	0.9	2.1	1.8	1.8	1.4	0.2
LUACES	Lucid Book x Epic Gener	177	84	259	22	0.5	15	0.5	0.9	2.0	2.4	1.3	1.3	3.1
LEVIS	Mardigras x Epic Gener	177	95	304	37	3.8	28	2.7	0.8	2.0	1.9	1.4	3.2	-0.3
JINGLE	Doorman x Man-O-Man	177	95	-443	11	3.4	12	3.0	1.6	1.7	2.4	0.1	2.1	2.9
MR MARLOW	Jacey x Numero Uno	177	94	312	23	1.6	15	0.5	0.6	1.7	1.5	1.7	2.5	2.4
CHASSY	Troy River x McCutchen	177	95	1598	48	-1.6	50	0.2	1.4	1.3	1.6	1.2	0.9	0.8
MEGA-REMI	Megasire x Mogul	175	87	922	47	0.7	40	1.4	0.7	1.4	1.4	1.3	2.0	0.3
POM LONO	Danno x Cabaret	174	84	562	24	-0.2	36	2.2	1.5	0.8	1.8	0.2	1.8	1.2
STEP RED	Sympatico x Observer	173	90	2102	32	-5.9	51	-1.5	0.3	0.7	0.4	1.9	1.5	1.1

Holland	Sire x M.G. Sire	NVI	Rel %	Milk (kg)	Fat (kg)	Fat %	Protn (kg)	Protn (%)	F & L	Mammary	Type	Longevity	Fertility	Udder Health
VH BUBE BERNELL	Bube x VH Salomon	314	88	1323	37	-0.19	47	0.01	106	105	106	+535	107	107
S-S-I MOGUL REFLECTOR	Mogul x Super	297	90	1476	29	-0.33	49	-0.02	105	112	110	+914	104	106
WEELDER EMPIRE	Bravo x G-Force	281	85	443	69	0.54	36	0.22	107	102	101	+567	104	104
BOMAZ ALTBANCO	Donatello x RMW Armitage	279	84	1432	57	-0.04	45	-0.05	96	106	100	+479	109	107
LONE-OAK ACRES ALTARABO ET	Mogul x Observer	279	95	1538	64	-0.01	36	-0.17	104	111	109	+619	102	109
PEAK HOTLINE	Altahotrod x Mogul	266	84	1199	88	0.37	47	0.05	107	111	110	+213	103	101
SILVERRIDGE V EUGENIO	Supershot x McCutchen	263	81	1851	52	-0.25	37	-0.26	103	113	109	+557	102	106
DOUBLE W RANGER	Reflector x Snowfever	262	81	611	64	0.40	36	0.16	109	109	112	+549	104	103
BOMAZ ALTATOPSHOT	Supershot x Altaembassy	261	81	1560	73	0.07	61	0.06	97	101	100	+499	102	104
WESTENRADE ALTASPRING	Mogul x Gerard	259	93	1718	78	0.05	55	-0.05	100	110	107	+545	103	99
PEAK ALTARECOIL	Altaspring x Jacey	252	76	1892	53	-0.25	62	-0.04	100	106	103	+645	103	99
HUL-STEIN CASEY	Supershot x Mogul	252	68	1697	58	-0.13	55	-0.04	101	104	103	+532	103	104
COGENT SUPERSHOT	Supersire x Super	251	94	1882	26	-0.50	50	-0.14	100	104	105	+601	106	105
DG CHARLEY	Supershot x Mogul	248	85	1399	38	-0.21	40	-0.08	99	103	99	+590	105	106
BALTIC	Balisto x Bertil	247	83	1572	65	-0.02	70	0.15	101	101	103	+493	100	102
ENDCO SUPERHERO	Supershot x Numero Uno	243	77	1522	49	-0.15	48	-0.05	99	109	106	+665	101	104
DE-SU 11236 BALISTO	Bookem x Watson	242	98	825	70	0.36	61	0.33	97	107	102	+738	101	102
PEAK ALTATRUESHOT	Supershot x McCutchen	242	80	969	52	0.11	40	0.06	100	106	105	+472	106	103
MIDWOLDER MOVEMENT	Regard x Trigger	239	81	1844	65	-0.12	51	-0.12	103	100	103	+604	99	102
VH BALISTO BROOK	Balisto x Denim	238	78	31	83	0.92	33	0.36	100	107	103	+603	102	106

New Zealand	Sire x M.G. Sire	BW	Rel %	Milk (l)	Fat BV	Fat %	Protn BV	Protn %	Legs	Udder	Body	Survival	Fertility %	S.C.C.
MAIRE MINT FIRE-UP	Mint Edition x O-Man	170	95	1512	51.7	4.42	64.8	3.91	-0.02	0.79	1.15	1	-0.4	0.27
HAZEL DAUNTLESS FREEDOM	Dauntless x Raul	168	98	1180	51.0	4.66	46.9	3.83	-0.01	0.43	0.23	95	-10.8	0.10
HSS FREE PERCOLATOR	Freedom x Mint Edition	161	82	1501	40.3	4.24	48.0	3.64	-0.03	0.34	0.03	-72	-4.6	-0.10
FAIRMONT MINT-EDITION	Pierre x Paladium	150	99	849	33.1	4.61	36.5	3.87	0.07	0.71	0.66	75	1.2	0.19