



BULL UPDATE

Top Holstein Friesian bulls from

15 October 2021 AE Run

(BW Bull File)

Top 50 Proven BW Holstein Friesian Bulls as at 15/10/2021

NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓	AB Code	Name	Breed	Breeding			Country Of Birth	Marketer
				Worth	Reliability	Worth		
1-1	117089	SPRING RIVER TACTIC S2F	15	290	81	NZL	LIC	
2-2	115080	WESTEDGE VHR SWEET AS S2F	16	270	89	NZL	LIC	
3-3	117561	MEANDER SB ALIAS-ET S2F	15	260	83	NZL	CRV	
4-6	117021	TAFTS TT OFFICIAL-ET S2F	16	255	84	NZL	LIC	
5-5	117018	KLAUS KJ WORLDCLASS S2F	16	254	79	NZL	LIC	
6-4	112087	ALEXANDERS ENDEAVOUR S3F	16	253	92	NZL	LIC	
7-7	117068	MEANDER SB ARROW-ET S2F	15	245	83	NZL	LIC	
8-8	116523	AMBZED GRAND LENNAN S1F	15	241	85	NZL	CRV	
9-9	117051	BUSY BROOK SB FORTUNE S2F	15	237	85	NZL	LIC	
10-11	113087	TENNANT DARKSTAR-OC S1F	14	236	87	NZL	LIC	
11-10	114106	HAZAEI FI JUBILEE S3F	16	236	89	NZL	LIC	
12-12	113105	MARCHEL FI JOYRIDER S3F	16	235	87	NZL	LIC	
13-13	115012	PORTERS ZP PROMISE-ET S2F	15	234	87	NZL	LIC	
14-14	117038	TANGLEWOOD GL HARDY	16	231	80	NZL	LIC	
15-27	117503	SPRING RIVER BAZ-ET S2F	15	222	85	NZL	CRV	
16-15	116013	STOUPES BG TRIUMPHANT S1F	16	220	89	NZL	LIC	
17-16	115021	GORDONS AM LANCELOT S3F	16	219	96	NZL	LIC	
18-17	113072	GREENWELL SH BANGER S1F	16	217	96	NZL	LIC	
19-18	115132	COSTERS POLARISE-ET S3F	16	217	86	NZL	LIC	
20-20	116019	WERDERS DE OVERTIME S1F	16	216	90	NZL	LIC	
21-19	114032	WOODCOTE FI MASTERMIND	16	216	89	NZL	LIC	
22-21	117077	OAKLINE GL CONVICTION S3F	16	212	81	NZL	LIC	
23-28	112073	LIGHTBURN IG RANBO-ET S3F	16	212	97	NZL	LIC	
24-22	117011	MO SB POINTBLANK S2F	15	211	83	NZL	LIC	
25-26	115078	TAFTS WM GENTLEMAN-ET	16	211	85	NZL	LIC	
26-23	114089	MOSSOPS GB PLAYMAKER	16	210	89	NZL	LIC	
27-24	116122	SPRING TRALEE BASS-ET S2F	15	209	93	NZL	LIC	
28-25	117048	BUSY BROOK SB RUMBLE S2F	15	208	82	NZL	LIC	
29-31	113535	TRALEE ME RAVEN-ET-OC S3F	16	207	94	NZL	Liberty Genetics Ltd	
30-30	115062	PAALVASTS MT CYCLONE S2F	16	207	86	NZL	LIC	
31-29	117083	BUSY BROOK HF LYNX-ET S1F	16	206	84	NZL	LIC	
32 -	118050	DICKSONS HF MOTIVE-ET S2F	16	205	77	NZL	LIC	
33-37	117084	LIGHTBURN MH RETRO-ET S2F	16	202	81	NZL	LIC	
34 -	117043	JAREEM MH CATCHER S3F	16	201	83	NZL	LIC	
35-34	114504	AMBZED RIDDINGTON WYN	16	201	84	NZL	CRV	
36-33	115107	LIGHTBURN BLADE GUSTO	16	201	86	NZL	LIC	
37-32	113530	TRALEE ME RUSSO-ET-OC S2F	16	201	93	NZL	Liberty Genetics Ltd	
38-35	112035	CARSONS MECCA PULSE S1F	16	200	98	NZL	LIC	
39-36	112034	CARSONS FM CAIRO S3F	16	199	98	NZL	LIC	
40-45	114049	SCOTTS FI DUSKY S3F	16	197	87	NZL	LIC	
41-44	115551	AMBZED REVITUP FONZIE S2F	15	197	85	NZL	Liberty Genetics Ltd	
42-49	112032	JACLES BOY JAKS S2F	16	196	97	NZL	LIC	
43-46	116012	BLACKSTOCK WE EMBLAZE S2F	15	195	85	NZL	LIC	
44-50	117515	LORNLACE FREE DELSANTO-ET	16	195	85	NZL	CRV	
45-39	115077	TAFTS WM TRANQUIL-ET	16	195	90	NZL	LIC	
46-38	117015	DICKSONS GF GO-GETTER-ET	16	195	80	NZL	LIC	
47-43	117057	MAIRE GL GRADUATE-ET	16	195	79	NZL	LIC	
48-47	112089	HAZAEI MINT REFINE-ET S3F	16	195	98	NZL	LIC	
49-42	116056	WESTEDGE ML LOMU S2F	16	195	85	NZL	LIC	
50-48	115039	SPRING RIVER COSMO-ET S2F	16	194	87	NZL	LIC	

* Movement in rank: the first number represents the bull's rank as of the latest AE Run 15/10/2021). The second number shows where the bull ranked in the previous AE Run (8/10/2021). If there is no second number, the bull is new to the top 50/top 10 list.

Top 50 Unproven BW Holstein Friesian Bulls as at 15/10/2021

NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓	AB Code	Name	Breed	Breeding			Country Of Birth	Marketer
				Worth	Reliability	Worth		
1-1	118070	TAFTS GR SUPERVISOR S1F	16	291	73	NZL	LIC	
2-2	118001	WAIMATA SB RANSOM-ET S2F	16	290	71	NZL	LIC	
3-3	118564	NOBLE PULSE ARSENAL S1F	16	263	66	NZL	Liberty Genetics Ltd	
4-9	118057	LIGHTBURN AK MANOR-ET S1F	16	259	73	NZL	LIC	
5-8	118053	GREENWELL GR GOVERNOR S1F	16	245	72	NZL	LIC	
6-5	120002	MILL-RIDGE TS FLEX-ET S1F	16	242	35	NZL	LIC	
7-6	120001	MILL-RIDGE TS FINN-ET S1F	16	242	35	NZL	LIC	
8-7	120073	MEANDER TS ALLOY-ET S1F	16	241	45	NZL	LIC	
9-10	118103	WOODCOTE BG VICTORY S1F	16	233	72	NZL	LIC	
10-11	121083	MAIRE TS JAGER-ET S1F	16	231	38	NZL	LIC	
11-12	118052	GREENWELL MH CANYON S2F	15	228	70	NZL	LIC	
12-14	118012	JAREEM RD HYPNOTIC S2F	16	227	69	NZL	LIC	
13-15	121007	SANSONS GG VIRIDIAN S1F	15	227	35	NZL	LIC	
14-18	121062	CHISHOLM BROKER S1F	15	225	35	NZL	LIC	
15 -	118557	BUSY BROOK OVERDRAFT S2F	15	223	66	NZL	CRV	
16-13	120032	BELLAMYS TS GADGET-ET S1F	16	222	36	NZL	LIC	
17-25	118071	GLENMEAD SB TRAPEZE S1F	15	219	69	NZL	LIC	
18-21	118055	MITCHELLS HD HOMERUN S1F	16	219	70	NZL	LIC	
19-16	121077	CHATFIELDS TS ZINGER S1F	16	218	35	NZL	LIC	
20-17	121002	MILL-RIDGE TS GALLOP S1F	16	217	36	NZL	LIC	
21-24	119065	MEANDER TD AZURE-ET S1F	15	216	51	NZL	LIC	
22-22	121029	MEANDER GG WIPEOUT-ET S1F	16	215	36	NZL	LIC	
23-19	120037	SPRINGFIELD TS COMBAT S1F	16	215	35	NZL	LIC	
24-23	120025	LIGHTBURN DM MANTA-ET S2F	16	214	38	NZL	LIC	
25 -	118508	SYMES SB CHECKBOOK S2F	14	213	65	NZL	CRV	
26-28	121040	SPRING RIVER GG SPYRO S1F	16	212	36	NZL	LIC	
27-20	120035	MAH SUPER STARDUST S1F	16	211	37	NZL	LIC	
28-27	120026	BELLAMYS DM GLIDER-ET S2F	16	211	36	NZL	LIC	
29-30	120049	STOUPES GG MOTIVATION S1F	15	210	34	NZL	LIC	
30-29	121025	MAH ST STRIKING S1F	16	209	40	NZL	LIC	
31 -	118039	HARLAW AB DICTATOR S3F	15	209	71	NZL	LIC	
32-33	119022	MAH DARK STRAUSS-ET S1F	15	208	42	NZL	LIC	
33-31	121006	TANGLEWOOD GG RAINGER S1F	16	207	35	NZL	LIC	
34-32	121013	STONEYS GG STAND-OUT S1F	15	206	35	NZL	LIC	
35 -	118043	DICKSONS HD MOVER-ET S1F	16	206	72	NZL	LIC	
36-26	120086	PRATTLEYS TS VALIDATE S1F	15	203	37	NZL	LIC	
37-34	121078	TAFTS MA IMPULSE-ET S1F	16	203	29	NZL	LIC	
38-42	118032	PAYNES LR PACMAN-ET S2F	16	203	72	NZL	LIC	
39-41	121054	BUSYBROOK MA SWISH-ET S1F	16	202	27	NZL	LIC	
40 -	121555	BALDRICKS S BEARCAT S2F	16	201	43	NZL	CRV/HFNZ	
41-35	121032	MEANDER TR ALADDIN-ET S1F	16	201	30	NZL	LIC	
42-40	118062	TELESIS DM SHOWTIME S1F	16	201	72	NZL	LIC	
43-36	121076	HOWSES GG ECLIPSE S1F	15	200	35	NZL	LIC	
44-38	120030	BELLAMYS GG GEYSER-ET S1F	16	200	36	NZL	LIC	
45-49	121020	WAITARIA TRAPEZE ZEUS S1F	15	199	34	NZL	LIC	
46-45	121037	BALANTIS LG TARZAN S2F	15	199	41	NZL	LIC	
47-48	121069	TAFTS TRADESMAN S2F	16	198	28	NZL	LIC	
48-39	120033	WAITARIA MASON KYLE S2F	16	198	36	NZL	LIC	
49-44	121027	MEANDER TR AMAZON-ET S1F	16	197	28	NZL	LIC	
50-43	121023	PAHIA GG GALEFORCE S1F	16	197	36	NZL	LIC	

Top 10 Holstein Friesian Bulls in Fertility BV, Milk BV, Fat BV, Protein BV, Fat %, Protein %, Calving Difficulty and Udder Overall according to the 15/10/2021 AE Run

NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

	Unproven (below 75% BW Reliability)
	Proven (75% and above BW Reliability)

Fertility BV

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Fertility BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	116528	20150101	ARKAN HOT BEDFORD-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	6.75	174	85	NZL
2-2	114007	20130807	BUSY BROOK WTP VECTOR S3F	16	WEARNES FE TE POI S3F	BUSY BROOK GB VIVIEN S2F	6.62	178	90	NZL
3-3	112037	20110908	WEARNES FE TE POI S3F	16	FAIRMONT MINT-EDITION		6.05	134	98	NZL
4-4	116050	20150712	MCLACHLANS MGH TREAT S2F	16	MOURNE GROVE HOTHOUSE S2F		5.87	78	84	NZL
5-5	115060	20140729	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	5.85	86	95	NZL
6-6	113042	20120706	CHARLTONS FI FINALCUT S2F	16	FARMSIDE M ILLUSTRIOUS S3F		5.59	162	98	NZL
7-7	114027	20130718	GREENWELL WTP BETA S3F	16	WEARNES FE TE POI S3F	GREENWELL BLOSSOM	5.38	74	86	NZL
8-8	113117	20120721	GREENWELL SH BOMBER S1F	16	SAVANNAHS HF HAMMER S1F		5.05	121	97	NZL
9-9	113505	20120806	RIDGETOP M CARLYLE-ET S3F	16	FAIRMONT MINT-EDITION	RIDGETOP SKNIFE KARRA S2F	4.88	73	92	NZL
10-10	115111	20140812	ARDGLASS MT HALOGEN S2F	16	MITCHELLS WT TYPHOON S2F		4.87	136	86	NZL

Milk BV

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Milk BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-2	116703	20110409	SANDY VALLEY SALOON-ET	16	REGANCREST ALTAIOTA-ET	SANDY-VALLEY PLANE SAPPHIRE	2134	-42	78	USA
2-1	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLNG TAYLOR 8728-ET	2131	57	47	USA
3-3	114952	20121014	BACON-HILL MONTRUSS-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	UNIQUE-STYLE BOLTON MONEY	2069	-23	87	USA
4-5	117901	20110407	SANDY-VALLEY SUTTON ET	16	ROYLANE SOCRA ROBUST ET	SANDY-VALLEY PLANE SAPPHIRE	2023	-48	78	USA
5-6	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	1971	-120	80	CAN
6-7	116724	20110220	S-S-I ROBUST BIGGIO-ET	16	ROYLANE SOCRA ROBUST ET	OLMAR PLANET BABY BB	1969	-3	89	USA
7 -	118707	20130508	APRILDAY EQUINOX 654-ET	16	SEAGULL-BAY SUPERSIRE-ET	RI-VAL-RE SOTO ERIN-P-ET	1948	146	60	USA
8-8	115013	20140809	SCOTTS HDF DAYTONA-ET**	16	HAZAE DAUNTLESS FREEDOM	SCOTTS FAR DELITE-ET S3F	1946	68	86	NZL
9-9	117911	20140515	S-S-I MONTRUSS JETT-ET	16	BACON-HILL MONTRUSS-ET	S-S-I SUPRSIRE MIRI 8679-ET	1942	-33	72	USA
10-4	118507	20170730	RIVENDELL MFU SCOTCH	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	1908	172	70	NZL

Fat BV

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Fat BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	117946	20150407	AOT SILVER HELIX-ET	16	SEAGULL-BAY SILVER-ET	COOKIECUTTER SSIRE HAS-ET	69.0	58	59	USA
2-2	118707	20130508	APRILDAY EQUINOX 654-ET	16	SEAGULL-BAY SUPERSIRE-ET	RI-VAL-RE SOTO ERIN-P-ET	68.2	146	60	USA
3-5	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	64.0	74	60	USA
4-3	118070	20170719	TAFTS GR SUPERVISOR S1F	16	GALATEA MGH REGIMENT S1F		63.6	291	73	NZL
5-4	118012	20170730	JAREEM RD HYPNOTIC S2F	16	RIVER HEIGHTS DUDE-ET S2F		62.3	227	69	NZL
6-6	117908	20150626	WELCOME SILVER GRIFF-ET	16	SEAGULL-BAY SILVER-ET	WELCOME SUPERSIRE GALES-ET	62.2	146	66	USA
7-7	117018	20160805	KLAUS KJ WORLDCLASS S2F	16	KINGSDOWN AM JAXON-ET S2F		61.4	254	79	NZL
8 -	118001	20170629	WAIMATA SB RANSOM-ET S2F	16	SPRING TRALEE BASS-ET S2F	WAIMATA 13-14 S1F	57.5	290	71	NZL
9-9	114089	20130804	MOSSOPS GB PLAYMAKER	16	GREENWELL TF BLITZ-ET S3F		57.3	210	89	NZL
10 -	115080	20140804	WESTEDGE VHR SWEET AS S2F	16	VAN HEUVENS VA REMEDY S1F	ROSIE 3	57.1	270	89	NZL

Fat %

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Fat % BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	113042	20120706	CHARLTONS FI FINALCUT S2F	16	FARMSIDE M ILLUSTRIOUS S3F		5.44	162	98	NZL
2-2	115039	20140914	SPRING RIVER COSMO-ET S2F	16	WOODCOTE TF MAXIMISER	RIDGETOP 01-5-RR S1F	5.39	194	87	NZL
3-8	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	5.35	134	79	NZL
4-3	113024	20110801	BUSY BROOK RAP-ET S3F	16	FAIRMONT MINT-EDITION	BUSY BROOK AP RANA-ET S2F	5.33	159	88	NZL
5-5	113054	20120720	MONOWAI FM DEALER S2F	15	FAIRMONT MINT-EDITION	MONOWAI FROST DOTY-ET S1F	5.33	69	71	NZL
6-4	117089	20160826	SPRING RIVER TACTIC S2F	15	SAN RAY FM BEAMER-ET S2F	SPRING RIVER TIFFANY S2F	5.33	290	81	NZL
7-6	112087	20110831	ALEXANDERS ENDEAVOUR S3F	16	FAIRMONT MINT-EDITION	SCOTTS FAR DELITE-ET S3F	5.33	253	92	NZL
8-7	115097	20140818	ARON-AMY MT HONOUR S2F	16	MITCHELLS WT TYPHOON S2F	ARON-AMY FME KATE S2F	5.33	188	85	NZL
9-9	114059	20130819	ARON-AMY AW KINETIC S3F	16	AUAHI HERO WARRIOR S3F	ARON-AMY FME KATE S2F	5.32	170	86	NZL
10 -	117051	20160804	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	5.32	237	85	NZL

Protein BV

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Protein BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	118507	20170730	RIVENDELL MFU SCOTCH	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	67.9	172	70	NZL
2-2	112080	20110728	MAIRE MINT FIRE-UP	16	FAIRMONT MINT-EDITION	MAIRE OMAN FIRE	62.2	134	97	NZL
3-3	118001	20170629	WAIMATA SB RANSOM-ET S2F	16	SPRING TRALEE BASS-ET S2F	WAIMATA 13-14 S1F	59.9	290	71	NZL
4-4	117084	20160712	LIGHTBURN MH RETRO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	LIGHTBURN IGN RISE-ET S3F	58.8	202	81	NZL
5-5	118101	20170628	WOODCOTE MF LOCHI-ET S3F**	16	MAIRE MINT FIRE-UP	WOODCOTE HOTH LARA-ET S2F	58.4	176	71	NZL
6-6	115013	20140809	SCOTTS HDF DAYTONA-ET**	16	HAZAE DAUNTLESS FREEDOM	SCOTTS FAR DELITE-ET S3F	56.2	68	86	NZL
7-7	117015	20160805	DICKSONS GF GO-GETTER-ET	16	GREENWELL SB FORAY-ET S3F	LIGHTBURN IGN GRETA-ET	55.2	195	80	NZL
8-10	116533	20150819	AMBZED THADUIS JASPER S2F	16	WAIU MINT THADUIS-ET S3F	JASSIE	54.9	144	82	NZL
9-8	118105	20170403	WOODCOTE FREE MILESTONE	16	HAZAE DAUNTLESS FREEDOM	WOODCOTE JUSTICE MEL	54.5	192	71	NZL
10 -	117551	20160809	MEANDER SB QUANTICO S1F	15	SAN RAY FM BEAMER-ET S2F	MEANDER TOPGUN QUIN S0F	54.0	174	85	NZL

Protein %

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Protein % BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-2	117801	20160426	GRANTZ LAMON COLE-ET S1F	14	MORRIS TF LAMONT S1F	GRANTZ MINT APPLE S0F	4.31	68	86	NZL
2-1	117057	20160804	MAIRE GL GRADUATE-ET	16	GORDONS AM LANCELOT S3F	LIGHTBURN F M I GRACIE-ET	4.29	195	79	NZL
3-4	116101	20150919	TELESIS ML HASHTAG S1F	16	MORRIS TF LAMONT S1F	TELESIS THADUIS STEPH S3F	4.27	135	89	NZL
4-8	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	4.26	134	79	NZL
5-3	115060	20140729	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	4.25	86	95	NZL
6-5	119103	20180804	MEANDER AB ABLAZE-ET S2F	16	ARKAN MGH BACKDROPP-ET S2F	MEANDER INCA AVRIL-ET S3F	4.24	151	46	NZL
7-6	113072	20120809	GREENWELL SH BANGER S1F	16	SAVANNAHS HF HAMMER S1F		4.23	217	96	NZL
8-9	113535	20120424	TRALEE ME RAVEN-ET-OC S3F	16	FAIRMONT MINT-EDITION	BUSY BROOK GERIS RAVE S2F	4.23	207	94	NZL
9-7	121050	20200306	CAVALIER MA DIACK-ET S2F	15	MEANDER SB ARROW-ET S2F		4.23	192	39	NZL
10-10	112033	20110807	CETARA GB LONESTAR S3F	16	GREENWELLS HF BONZA S3F		4.23	81	97	NZL

** HFNZ/LIC Discovery Project

Udder Overall BV

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Udder Overall BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	114743	20120617	CROTEAU LESPERRON UNIX	16	AMIGHETTI NUMERO UNO	REGAN-ALH DOMAIN DAYA-ET	1.93	-112	87	CAN
2-2	120675	20140418	VEKIS DG POPEYE	16	DE-SU 11236 BALISTO-ET	VEKIS PAIGE	1.89	-35	61	NLD
3-3	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	1.83	-120	80	CAN
4-4	118858	20140105	LARCREST COLLUDE-ET	16	DE-SU 11236 BALISTO-ET	LARCREST CABOODLE	1.82	-79	69	USA
5-5	114734	20120930	LADYS-MANOR DURBIN-ET	16	DE-SU BKM MCCUTCHEN 1174-ET	LADYS-MANOR ALLANAS DORA-ET	1.79	-104	78	USA
6-6	115581	20130408	BARNKAMPER MONROVIA	16	MOUNTFIELD SSI DCY MOGUL-ET	BARNKAMPER MARILYN 3	1.77	-191	85	NLD
7-7	116904	20140622	OCD RODGERS FRANCHISE-ET	16	DE-SU LTM RODGERS 11379-ET	OCD MOGUL FREE WILLY	1.77	-56	69	USA
8-8	114735	20120712	SEAGULL-BAY ROWDY-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	AMMON-PEACHEY SHAUNA ET	1.76	-108	89	USA
9-9	115894	20121107	CLAYNOOK DICTION	16	MOUNTFIELD SSI DCY MOGUL-ET	OCD PLANET DIAMOND-ET	1.75	-87	55	CAN
10-10	117913	20150521	FESTIVAL	16	ZAHBULLS ALTA1STCLASS-ET	MB 133 133	1.75	-47	45	DEU

Heifer Calving Difficulty BV

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Heifer Calving Difficulty BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	112531	20110729	TRALEE TOR GALATEA-ET	16	TRALEE O RAINMAN-ET S3F	LIGHTBURN GUARANTISE-ET	-2.88	11	93	NZL
2-2	114748	20121122	COASTAL-VIEW MOOKIE-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	GENIE-J OBSERVER MEG-ET	-2.82	69	93	USA
3-3	114744	20110703	ROYLANE BOOKEM BOB 5170-ET	16	DE-SU 521 BOOKEM-ET	SEAGULL-BAY OMAN MIRROR ET	-2.32	88	92	USA
4-4	121035	20110730	CARSONS MECCA PULSE S1F	16	O'NEILLS ELSTO MECCA S1F		-1.97	200	98	NZL
5-5	116036	20150723	ARKAN MGH BACKDROP-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	-1.80	156	93	NZL
6-6	112002	20110719	KOKICH TR SETTLER S1F	15	TRALEE PF RESOLUTE-ET S1F		-1.70	61	85	NZL
7-7	118078	20170915	MEANDER AB RAPTOR S2F	16	ARKAN MGH BACKDROP-ET S2F	MEANDER HAM RAVEN-ET S1F	-1.69	137	70	NZL
8-8	116065	20150723	DICKSONS BG MANDATE S1F	16	BAGWORTH PF GRANDEUR S1F	DICKSONS CP MARGY S1F	-1.68	178	94	NZL
9-9	115582	20130527	CAUDUMER POWERPLAY PP	16	HICKORYMEA PARKER P-ET	CAUDUMER LOL 305	-1.66	42	89	NLD
10-10	119675	20170623	WELCOME GODDARD 3571-ET	16	SYRYCZUK SILVR BLOWTORCH-ET	WELCOME DELTA GOOGLE-ET	-1.48	-45	25	USA

Cow Calving Difficulty BV

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Cow Calving Difficulty BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	117681	20140828	S-S-I MONTROSS MEGAMAN-ET	16	BACON-HILL MONTROSS-ET	S-S-I MASSEY BRINA 8740-ET	-2.85	-36	70	USA
2-2	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-2.31	168	42	NZL
3-3	118533	20170822	TELESIS HH BRAVO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	TELESIS BLITZ EBELL S2F	-2.13	153	67	NZL
4-4	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-1.83	133	43	NZL
5-5	118005	20170826	MARSHALLS MG EVERMORE S2F	15	MOORBYS FM GRANITE S2F		-1.70	102	71	NZL
6-6	114065	20130723	BELFIELDS GB CASCADE S3F	16	GREENWELL TF BLITZ-ET S3F		-1.60	79	86	NZL
7-7	114040	20130717	GREENWELL RS BONDI-ET S1F	16	ROS MHOR TEF SHADOW S1F	GREENWELL BLOSSOM	-1.60	95	87	NZL
8-8	114013	20130820	BARRHILL EO TONKA S2F	15	EDWARDS BANQ OVATION S3F		-1.58	11	86	NZL
9-9	114560	20130825	RIVENDELL ECHO FLINTY	16	DELTOP TEF ECHO	RIVENDELL FME FERN	-1.53	58	86	NZL
10-10	112010	20110729	TRALEE BK TRIGGER-ET S2F	16	BAGWORTH MA KATAPULT	TRALEE 09-80-ET S1F	-1.46	13	86	NZL

Fertility BV (Overseas Bulls)

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Fertility BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	118590	20150605	DELTA SANDER P	16	DELTA JESTER	NOOR	3.70	1	46	NLD
2-2	116912	20140628	NO-FLA MERIT-ET	16	NO-FLA ALTAGENUITY-ET	NO-FLA GREATEST 33143-ET	3.11	-143	74	USA
3-3	119670	20140226	MOUNTFIELD JBR MOZAIC-ET	16	COYNE-FARMS JABIR-ET	MOUNTFIELD SHMRK MEMPHIS	2.99	-8	55	USA
4-4	118671	20120113	ROHORST PIONEER RF	16	J & G MALANDO	ROH 7	2.50	-87	50	NLD
5-5	120674	20131107	VH SUAREZ SPARKY	16	VH ANDERSTRUP SUPER SUAREZ	4443202350	2.46	-68	55	DNK
6-6	115582	20130527	CAUDUMER POWERPLAY PP	16	HICKORYMEA PARKER P-ET	CAUDUMER LOL 305	2.19	42	89	NLD
7-7	117596	20150806	DELTA ROSEBUD RED	16	FILOU RDC	RIKA 806	1.92	-108	81	NLD
8-8	117590	20150209	PEAK CHUCK	16	COGENT SUPERSHOT BLF BYF CVF	BRYHILL RANSOM MARQUISSE-ET	1.89	-2	83	USA
9-9	113581	20110129	DE VRENDT ARAM	16	BLOM FARM AWARD	DE VRENDT Gerdine 91	1.75	-13	72	NLD
10-10	117591	20150521	CRV DELTA CONCERT	16	L W CRESCENDO	DELTA RAINBOW	1.70	14	82	NLD

Fat BV (Overseas Bulls)

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Fat BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	117946	20150407	AOT SILVER HELIX-ET	16	SEAGULL-BAY SILVER-ET	COOKIECUTTER SSIRE HAS-ET	69.0	58	59	USA
2-2	118707	20130508	APRILDAY EQUINOX 654-ET	16	SEAGULL-BAY SUPERSIRE-ET	RI-VAL-RE SOTO ERIN-P-ET	68.2	146	60	USA
3-3	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	64.0	74	60	USA
4-4	117908	20150626	WELCOME SILVER GRIFF-ET	16	SEAGULL-BAY SILVER-ET	WELCOME SUPERSIRE GALES-ET	62.2	146	66	USA
5-5	117902	20150826	AOT SILVER HITEST 5945-ET	16	SEAGULL-BAY SILVER-ET	COOKIECUTTER SSIRE HAS-ET	55.4	80	82	USA
6-8	117906	20150527	PEAK ACCELREGAL-ET	16	PLAIN-KNOLL DONA BAYONET-ET	ALNA MOGUL ROSA	54.7	31	54	USA
7-7	117943	20150921	CURRAJUGLE SNAKEOIL 1928071	16	SEAGULL-BAY MVP-ET	CURRAJUGLE OMAN SACHA 1357	51.9	109	65	AUS
8-6	114748	20121122	COASTAL-VIEW MOOKIE-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	GENIE-J OBSERVER MEG-ET	51.5	69	93	USA
9-9	120586	20150706	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	48.9	7	56	USA
10 -	116724	20110220	S-S-I ROBUST BIGGIO-ET	16	ROYLANE SOCRA ROBUST ET	OLMAR PLANET BABY BB	47.9	-3	89	USA

Protein BV (Overseas Bulls)

Rank ↑↓	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Protein BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-1	116703	20110409	SANDY VALLEY SALOON-ET	16	REGANCREST ALTAIOTA-ET	SANDY-VALLEY PLANE SAPPHIRE	51.3	-42	78	USA
2-2	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLNG TAYLOR 8728-ET	50.1	57	47	USA
3-3	116724	20110220	S-S-I ROBUST BIGGIO-ET	16	ROYLANE SOCRA ROBUST ET	OLMAR PLANET BABY BB	49.7	-3	89	USA
4-4	118707	20130508	APRILDAY EQUINOX 654-ET	16	SEAGULL-BAY SUPERSIRE-ET	RI-VAL-RE SOTO ERIN-P-ET	48.3	146	60	USA
5-7	117901	20110407	SANDY-VALLEY SUTTON ET	16	ROYLANE SOCRA ROBUST ET	SANDY-VALLEY PLANE SAPPHIRE	47.2	-48	78	USA
6-6	114744	20110703	ROYLANE BOOKEM BOB 5170-ET	16	DE-SU 521 BOOKEM-ET	SEAGULL-BAY OMAN MIRROR ET	46.6	88	92	USA
7-5	117908	20150626	WELCOME SILVER GRIFF-ET	16	SEAGULL-BAY SILVER-ET	WELCOME SUPERSIRE GALES-ET	46.3	146	66	USA
8-8	113584	20110612	LOWLANDS QUEST	16	DELTA BRILLIANT	DESIBON 6	42.5	7	89	NLD
9 -	114952	20121014	BACON-HILL MONTROSS-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	UNIQUE-STYLE BOLTON MONEY	42.0	-23	87	USA
10-10	119759	20170522	DE-SU 14222 KENOBI-ET	16	S-S-I MONTROSS JEDI-ET	DE-SU SPRING 5197-ET	41.9	21	47	USA