



BULL UPDATE

Top Holstein Friesian bulls from

12 February 2021 AE Run

(BW Bull File)

Top 50 Proven BW Holstein Friesian Bulls as at 12/02/2021

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

Rank* ↑↓	AB Code	Name	Breed	Breeding			Marketer
				Breeding Worth	Worth	Country Of Birth	
1-1	117089	SPRING RIVER TACTIC S2F	15	287	77	NZL	LIC
2-2	117561	MEANDER SB ALIAS-ET S2F	15	266	79	NZL	CRV
3-4	112087	ALEXANDERS ENDEAVOUR S3F	16	255	91	NZL	LIC
4-3	115080	WESTEDGE VHR SWEET AS S2F	16	254	86	NZL	LIC
5-6	114106	HAZAEI FI JUBILEE S3F	16	253	86	NZL	LIC
6-5	117068	MEANDER SB ARROW-ET S2F	15	251	79	NZL	LIC
7-7	117021	TAFTS TT OFFICIAL-ET S2F	16	249	76	NZL	LIC
8-8	117051	BUSY BROOK SB FORTUNE S2F	15	247	77	NZL	LIC
9-10	115012	PORTERS ZP PROMISE-ET S2F	15	242	86	NZL	LIC
10-11	113105	MARCHEL FI JOYRIDER S3F	16	240	87	NZL	LIC
11-13	116523	AMBZED GRAND LENNAN S1F	15	237	84	NZL	CRV
12-9	115021	GORDONS AM LANCELOT S3F	16	236	96	NZL	LIC
13-14	113087	TENNANT DARKSTAR-OC S1F	14	235	87	NZL	LIC
14-16	117048	BUSY BROOK SB RUMBLE S2F	15	232	78	NZL	LIC
15-17	114032	WOODCOTE FI MASTERMIND	16	232	85	NZL	LIC
16-12	116013	STOUPES BG TRIUMPHANT S1F	16	231	86	NZL	LIC
17-20	113072	GREENWELL SH BANGER S1F	16	227	96	NZL	LIC
18-19	114007	BUSY BROOK WTP VECTOR S3F	16	225	85	NZL	LIC
19-15	117011	MO SB POINTBLANK S2F	15	225	78	NZL	LIC
20-22	115078	TAFTS WM GENTLEMAN-ET	16	224	85	NZL	LIC
21-24	115132	COSTERS POLARISE-ET S3F	16	221	85	NZL	LIC
22-18	116019	WERDERS DE OVERTIME S1F	16	220	88	NZL	LIC
23-26	113535	TRALEE ME RAVEN-ET-OC S3F	16	220	92	NZL	Liberty Genetics Ltd
24-25	115062	PAALVASTS MT CYCLONE S2F	16	220	86	NZL	LIC
25-28	112034	CARSONS FM CAIRO S3F	16	216	98	NZL	LIC
26-33	116122	SPRING TRALEE BASS-ET S2F	15	214	90	NZL	LIC
27-29	115077	TAFTS WM TRANQUIL-ET	16	214	89	NZL	LIC
28-35	117038	TANGLEWOOD GL HARDY	16	211	76	NZL	LIC
29-41	117033	MCKENZIE SB MIGHTYMAC S2F	15	211	76	NZL	LIC
30-34	112073	LIGHTBURN IG RANBO-ET S3F	16	210	96	NZL	LIC
31-30	115509	HILLSVIEW LAD PULSAR-ET	16	210	94	NZL	Liberty Genetics Ltd
32-40	112035	CARSONS MECCA PULSE S1F	16	209	98	NZL	LIC
33-42	115107	LIGHTBURN BLADE GUSTO	16	207	85	NZL	LIC
34-27	117503	SPRING RIVER BAZ-ET S2F	15	206	82	NZL	CRV
35-44	116039	ARKAN HF FREELANCE S2F	16	206	84	NZL	LIC
36-43	114049	SCOTTS FI DUSKY S3F	16	205	87	NZL	LIC
37 -38	116124	SPRING TRALEE BEAT-ET S1F	15	203	91	NZL	LIC
38-45	112089	HAZAEI MINT REFINE-ET S3F	16	203	98	NZL	LIC
39-36	117083	BUSY BROOK HF LYNX-ET S1F	16	203	79	NZL	LIC
40 -	117077	OAKLINE GL CONVICTION S3F	16	202	76	NZL	LIC
41-39	116036	ARKAN MGH BACKDROP-ET S2F	15	202	90	NZL	LIC
42-47	117044	TELESIS GI ESQUIRE S2F	16	202	78	NZL	LIC
43-49	115566	GRANTZ M HUMVEE-ET-OC S3F	16	200	82	NZL	Liberty Genetics Ltd
44 -	114089	MOSSOPS GB PLAYMAKER	16	200	85	NZL	LIC
45 -	116012	BLACKSTOCK WE EMBLAZE S2F	15	200	84	NZL	LIC
46 -	114504	AMBZED RIDDINGTON WYN	16	198	84	NZL	CRV
47 -	113130	HAZAEI FI MOMENTUM S3F	16	198	95	NZL	LIC
48 -	112032	JACLES BOY JAKS S2F	16	197	96	NZL	LIC
49-50	117049	BUSY BROOK SB DAPPER S2F	15	197	76	NZL	LIC
50 -	116001	FOOTEHILLS BG LINCOLN S1F	15	197	82	NZL	LIC

* Movement in rank: the first number represents the bull's rank as of the latest AE Run (12/02/21). The second number shows where the bull ranked in the previous AE Run (22/01/21). 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 12/02/2021

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
				Breeding Worth	Worth	Reliability		
1-1	117018	KLAUS KJ WORLDCLASS S2F	16	240	74	NZL	LIC	
2 -	121516	BUSYBROOK L SCRIBE-ET S3F	16	233	43	NZL	CRV	
3 -	121563	DALMORE MAX LINEUP-ET S2F	15	222	42	NZL	CRV	
4 -	121558	GLENMEAD L SPAR-ET-OC S2F	16	217	44	NZL	CRV	
5-2	119065	MEANDER TD AZURE-ET S1F	15	216	49	NZL	LIC	
6-3	120002	MILL-RIDGE TS FLEX-ET S1F	16	214	26	NZL	LIC	
7-4	120001	MILL-RIDGE TS FINN-ET S1F	16	214	26	NZL	LIC	
8-8	120073	MEANDER TS ALLOY-ET S1F	16	213	35	NZL	LIC	
9-5	119022	MAH DARK STRAUSS-ET S1F	15	212	41	NZL	LIC	
10 -	121555	BALDRICKS S BEARCAT S2F	16	212	42	NZL	CRV	
11-6	118043	DICKSONS HD MOVER-ET S1F	16	211	45	NZL	LIC	
12-7	118031	DICKSONS HD MYTH-ET S1F	16	211	45	NZL	LIC	
13-9	120505	DIPROSE MAST ALPHA-ET S2F	16	210	40	NZL	CRV	
14-10	118070	TAFTS GR SUPERVISOR S1F	16	209	41	NZL	LIC	
15-11	118032	PAYNES LR PACMAN-ET S2F	16	208	46	NZL	LIC	
16-12	118045	DICKSONS HF MENTOR-ET S2F	16	205	47	NZL	LIC	
17-13	118050	DICKSONS HF MOTIVE-ET S2F	16	205	47	NZL	LIC	
18-15	120063	MATTAJUDE VR BRUTE-ET S1F	16	202	43	NZL	LIC	
19-21	118071	GLENMEAD SB TRAPEZE S1F	15	200	41	NZL	LIC	
20-14	120054	DICKSONS ST JAZZMAN S1F	15	199	40	NZL	LIC	
21-20	120074	MEANDER DM ADVOCATE S1F	16	198	28	NZL	LIC	
22-22	120060	OAKLINE DEED FIXER S1F	16	198	29	NZL	LIC	
23-17	120541	LIGHTBURN MASTER GUILD-ET	16	198	41	NZL	CRV	
24-18	120085	CLOVERLEA MA ROMULUS S2F	16	197	37	NZL	LIC	
25-19	120032	BELLAMYS TS GADGET-ET S1F	16	197	26	NZL	LIC	
26-16	120039	OKELAND ST OKEY-DOKEY S1F	15	197	39	NZL	LIC	
27 -	121538	MEANDER JAZZ BEACHBOY S2F	16	196	26	NZL	CRV	
28-24	120051	DICKSONS BM METEOR-ET S2F	16	194	42	NZL	LIC	
29-27	119507	MEANDER MAX AXMAN-ET S2F	16	194	50	NZL	CRV	
30-28	119604	MEANDER MAX ASLAN-ET S2F	16	194	50	NZL	Liberty Genetics Ltd	
31-23	120084	SPRING RIVER M SCOTT S2F	15	193	42	NZL	LIC	
32-29	120049	STOUPES GG MOTIVATION S1F	15	192	26	NZL	LIC	
33-26	120055	DICKSONS VR MERGER-ET S1F**	16	192	43	NZL	LIC	
34-34	120075	MEANDER DM ASTOUND-ET S2F**	16	191	29	NZL	LIC	
35-25	119043	LIGHTBURN DM GLYCOL S2F	16	191	39	NZL	LIC	
36 -	121530	WOODCOTE MM GORDY-ET S2F	16	190	41	NZL	CRV	
37-44	120005	CULGLEN BF ILLUSION S2F	16	190	35	NZL	LIC	
38-37	119069	MEANDER HF ASCEND-ET S3F**	16	189	46	NZL	LIC	
39-38	119605	MEANDER HF ARTWORK-ET S3F	16	189	46	NZL	Liberty Genetics Ltd	
40-33	120088	BALDRICKS WD INTEL-ET S2F	16	189	41	NZL	LIC	
41-46	118001	WAIMATA SB RANSOM-ET S2F	16	189	41	NZL	LIC	
42-41	120071	MEANDER TD ASTUTE-ET S1F**	15	188	43	NZL	LIC	
43-42	120070	MEANDER TD AERO-ET S1F**	15	188	43	NZL	LIC	
44-35	120025	LIGHTBURN DM MANTA-ET S2F	16	188	30	NZL	LIC	
45-40	120052	DICKSONS GE MALONE S1F	15	188	42	NZL	LIC	
46-36	120526	LAKESIDE PADDY-ET-OC S1F	14	188	41	NZL	CRV	
47-32	119039	GREENWELL AB BRAZE-ET S2F	16	187	44	NZL	LIC	
48-31	119048	RIVERBANK BBL STATION S1F	15	187	36	NZL	LIC	
49 -	120037	SPRINGFIELD TS COMBAT S1F	16	186	27	NZL	LIC	
50-43	119014	BUELIN BM EQUATOR S2F	16	186	43	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 12/02/2021 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	114007	20130807	BUSY BROOK WTP VECTOR S3F	16	WEARNES FE TE POI S3F	BUSY BROOK GB VIVIEN S2F	7.24	225	85	NZL
2-2	116528	20150101	ARKAN HOT BEDFORD-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	6.93	189	84	NZL
3-5	112037	20110908	WEARNES FE TE POI S3F	16	FAIRMONT MINT-EDITION		6.24	147	97	NZL
4-6	113042	20120706	CHARLTONS FI FINALCUT S2F	16	FARSIDE M ILLUSTRIOUS S3F		5.64	171	98	NZL
5-8	115060	20140729	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	5.63	96	94	NZL
6-7	114027	20130718	GREENWELL WTP BETA S3F	16	WEARNES FE TE POI S3F	GREENWELL BLOSSOM	5.46	82	86	NZL
7 -	113117	20120721	GREENWELL SH BOMBER S1F	16	SAVANNAHS HF HAMMER S1F		5.31	123	97	NZL
8-10	116050	20150712	MCLACHLANS MGH TREAT S2F	16	MOURNE GROVE HOTHOUSE S2F		5.27	83	82	NZL
9 -	113505	20120806	RIDGETOP M CARLYLE-ET S3F	16	FAIRMONT MINT-EDITION	RIDGETOP SKNIFE KARRA S2F	5.00	83	92	NZL
10 -	113549	20120816	AMBZED BROWNLEE TAINIE S1F	14	MAIRE EX PRESSO		4.97	59	85	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
1-1	116703	20110409	SANDY VALLEY SALOON-ET	16	REGANCREST ALTAIOTA-ET	SANDY-VALLEY PLANE SAPPHIRE	2228	-73	72	USA
2-8	117901	20110407	SANDY-VALLEY SUTTON ET	16	ROYLANE SOGRA ROBUST ET	SANDY-VALLEY PLANE SAPPHIRE	1961	-78	76	USA
3-4	115013	20140809	SCOTT'S HDF DAYTONA-ET**	16	HAZAE DAUNTLESS FREEDOM	SCOTT'S FAR DELITE-ET S3F	1940	78	85	NZL
4-5	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	1932	-122	78	CAN
5-6	115735	20130604	COMESTAR SIMPLE PLAN	16	SEAGULL-BAY SUPERSIRE-ET	COMESTAR LAUTAMIRE PLANET	1909	-90	82	CAN
6-7	117572	20160814	ROS MHOR FED REACHER S3F	16	PARKDALE HRS FEDERAL S2F	ROS MHOR OMAN ROBIN	1894	83	75	NZL
7-9	114952	20121014	BACON-HILL MONTROSS-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	UNIQUE-STYLE BOLTON MONEY	1894	-54	82	USA
8-10	116724	20110220	S-S-I ROBUST BIGGIO-ET	16	ROYLANE SOGRA ROBUST ET	OLMAR PLANET BABY BB	1861	-19	88	USA
9 -	115760	20130314	COGENT SUPERSHOT BLF BYF CVF	16	SEAGULL-BAY SUPERSIRE-ET	ROSE SUPERSHOT	1843	5	84	NLD
10 -	117911	20140515	S-S-I MONTROSS JETT-ET	16	BACON-HILL MONTROSS-ET	S-S-I SUPRSIRE MIRI 8679-ET	1793	-75	69	USA

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	117908	20150626	WELCOME SILVER GRIFF-ET	16	SEAGULL-BAY SILVER-ET	WELCOME SUPERSIRE GALES-ET	72.1	183	61	USA
2-2	117015	20160805	DICKSONS GF GO-GETTER-ET	16	GREENWELL SB FORAY-ET S3F	LIGHTBURN IGN GRETA-ET	64.2	234	75	NZL
3-3	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	60.5	73	54	USA
4-7	117018	20160805	KLAUS KJ WORLDCLASS S2F	16	KINGSDOWN AM JAXON-ET S2F		58.7	240	74	NZL
5-6	115078	20140712	TAFTS WM GENTLEMAN-ET	16	WOODCOTE TF MAXIMISER	DRQ-10-10	57.8	224	85	NZL
6-5	114032	20130717	WOODCOTE FI MASTERMIND	16	FARSIDE M ILLUSTRIOUS S3F	WOODCOTE SPICY MELLY-ET	57.7	232	85	NZL
7-8	113105	20120812	MARCHEL FI JOYRIDER S3F	16	FARSIDE M ILLUSTRIOUS S3F	MARCHEL ESTO JODY-OC S2F	55.1	240	87	NZL
8-9	114089	20130804	MOSSOPS GB PLAYMAKER	16	GREENWELL TF BLITZ-ET S3F		54.9	200	85	NZL
9-10	116091	20150815	PASSMORE EMPIRE VISA S1F	16	DICKSONS SHADE EMPIRE S1F		54.7	174	82	NZL
10 -	117089	20160826	SPRING RIVER TACTIC S2F	15	SAN RAY FM BEAMER-ET S2F	SPRING RIVER TIFFANY S2F	54.0	287	77	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
1-2	113042	20120706	CHARLTONS FI FINALCUT S2F	16	FARSIDE M ILLUSTRIOUS S3F		5.46	171	98	NZL
2-3	115039	20140914	SPRING RIVER COSMO-ET S2F	16	WOODCOTE TF MAXIMISER	RIDGETOP 01-5-RR S1F	5.35	193	86	NZL
3-6	112087	20110831	ALEXANDERS ENDEAVOUR S3F	16	FAIRMONT MINT-EDITION		5.33	255	91	NZL
4-4	114089	20130804	MOSSOPS GB PLAYMAKER	16	GREENWELL TF BLITZ-ET S3F		5.33	200	85	NZL
5-5	113024	20110801	BUSY BROOK RAP-ET S3F	16	FAIRMONT MINT-EDITION	BUSY BROOK AP RANA-ET S2F	5.33	166	88	NZL
6-7	113054	20120720	MONOWAI FM DEALER S2F	15	FAIRMONT MINT-EDITION	MONOWAI FROST DOTY-ET S1F	5.32	86	70	NZL
7-9	113072	20120809	GREENWELL SH BANGER S1F	16	SAVANNAHS HF HAMMER S1F		5.31	227	96	NZL
8-10	114059	20130819	ARON-AMY AW KINETIC S3F	16	AUAHI HERO WARRIOR S3F	ARON-AMY FME KATE S2F	5.31	179	86	NZL
9-8	116062	20150811	CHARLTONS HF FAME-ET S2F	16	HAZAE DAUNTLESS FREEDOM		5.30	118	83	NZL
10 -	114093	20130824	BAGWORTH FI GRANDSLAM S3F	16	FARSIDE M ILLUSTRIOUS S3F	BAGWORTH N D GLINTY S3F	5.29	178	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	112080	20110728	MAIRE MINT FIRE-UP	16	FAIRMONT MINT-EDITION	MAIRE OMAN FIRE	61.7	146	97	NZL
2-2	117015	20160805	DICKSONS GF GO-GETTER-ET	16	GREENWELL SB FORAY-ET S3F	LIGHTBURN IGN GRETA-ET	60.7	234	75	NZL
3-3	115013	20140809	SCOTT'S HDF DAYTONA-ET**	16	HAZAE DAUNTLESS FREEDOM	SCOTT'S FAR DELITE-ET S3F	55.4	78	85	NZL
4-5	115085	20140720	GREENWELL RT FANG-ET S2F	16	RABARTS TF TOP DOG S2F		55.0	115	86	NZL
5-4	118507	20170730	RIVENDELL MFU SCOTCH	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	54.6	128	46	NZL
6-9	117551	20160809	MEANDER SB QUANTICO S1F	15	SAN RAY FM BEAMER-ET S2F	MEANDER TOPGUN QUIN S0F	53.6	161	79	NZL
7-10	115125	20140731	BUSY BROOK SB MUSE-ET S3F**	16	SPRING TRALEE BOSS-ET S3F	HAZAE BE MATRIXA S3F	53.6	191	88	NZL
8 -	115112	20140317	KINGSDOWN AM JAXON-ET S2F	16	ALJO TEF MAELSTROM-ET S3F	KINGSDOWN D JACQUI S1F	53.3	161	88	NZL
9-7	117084	20160712	LIGHTBURN MH RETRO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	LIGHTBURN IGN RISE-ET S3F	53.3	154	77	NZL
10-8	115081	20140619	ALLSTAR WM SUPERB-ET S3F	16	WOODCOTE TF MAXIMISER	ALLSTAR KDP SAIGE-RR S2F	53.2	105	84	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	115060	20140729	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	4.25	96	94	NZL
2-1	117057	20160804	MAIRE GL GRADUATE-ET	16	GORDONS AM LANCELOT S3F	LIGHTBURN F M I GRACIE-ET	4.25	218	75	NZL
3-4	113072	20120809	GREENWELL SH BANGER S1F	16	SAVANNAHS HF HAMMER S1F		4.23	227	96	NZL
4-3	119103	20180804	MEANDER AB ABLAZE-ET S2F	16	ARKAN MGH BACKDROP-ET S2F	MEANDER INCA AVRIL-ET S3F	4.23	172	43	NZL
5-6	115087	20140817	GREENWELL EO FEARLESS S3F	16	EDWARDS BANQ OVATION S3F		4.21	-10	85	NZL
6-7	116101	20150919	TELESIS ML HASHTAG S1F	16	MORRIS TF LAMONT S1F	TELESIS THADIUS STEPH S3F	4.20	127	87	NZL
7-8	118051	20170714	GREENWELL DM ALCATRAZ S1F	16	DICKSONS BG MANDATE S1F		4.20	127	41	NZL
8 -	118062	20170812	TELESIS DM SHOWTIME S1F	16	DICKSONS BG MANDATE S1F	TELESIS HAMMER HEIDI S1F	4.19	156	43	NZL
9 -	119043	20180803	LIGHTBURN DM GLYCOL S2F	16	DICKSONS BG MANDATE S1F	LIGHTBURN LANCE GRACIE-ET	4.19	191	39	NZL
10-9	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	4.19	131	75	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	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	1.79	-122	78	CAN
2-2	114743	20120617	CROTEAU LESPERRON UNIX	16	AMIGHETTI NUMERO UNO	REGAN-ALH DOMAIN DAYA-ET	1.76	-99	86	CAN
3-3	120586	20150706	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	1.74	11	54	USA
4-4	113875	20110806	VAL-BISSON DOORMAN	16	DE-SU 521 BOOKEM-ET	VAL-BISSON SHOTTLE IMELDA	1.73	-86	91	CAN
5-5	114734	20120930	LADYS-MANOR DURBIN-ET	16	DE-SU BKM MCCUTCHEN 1174-ET	LADYS-MANOR ALLANAS DORA-ET	1.70	-115	77	USA
6-6	114958	20130606	BENNER SLADE	16	VAL-BISSON DOORMAN	SULLY HARTFORD SNWMN 283-ET	1.70	-93	82	CAN
7-7	116905	20140627	COOKIECUTTER HANG-TIME-ET	16	BACON-HILL MONTROSS-ET	COOKIECUTTER SPR HAZELNU-ET	1.69	-74	69	USA
8-8	113876	20110504	VELTHUIS LET IT SNOW	16	FLEVO GENETICS SNOWMAN	MSCHARTROIS PLANET LEONI-ET	1.69	-164	84	CAN
9-9	115581	20130408	BARNKAMPER MONROVIA	16	MOUNTFIELD SSI DCY MOGUL-ET	BARNKAMPER MARILYN 3	1.68	-199	84	NLD
10-10	115894	20121107	CLAYNOOK DICTION	16	MOUNTFIELD SSI DCY MOGUL-ET	OCD PLANET DIAMOND-ET	1.66	-84	56	CAN

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	-2.92	9	93	NZL
2-2	114748	20121122	COASTAL-VIEW MOOKIE-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	GENIE-J OBSERVER MEG-ET	-2.67	54	93	USA
3-6	112035	20110730	CARSONS MECCA PULSE S1F	16	O'NEILLS ELSTO MECCA S1F		-2.04	209	98	NZL
4-5	115582	20130527	CAUDUMER POWERPLAY PP	16	HICKORYMEA PARKER P-ET	CAUDUMER LOL 305	-1.97	39	88	NLD
5-7	114744	20110703	ROYLANE BOOKEM BOB S170-ET	16	DE-SU 521 BOOKEM-ET	SEAGULL-BAY OMAN MIRROR ET	-1.91	73	91	USA
6-8	116065	20150723	DICKSONS BG MANDATE S1F	16	BAGWORTH PF GRANDEUR S1F	DICKSONS CP MARGY S1F	-1.73	170	92	NZL
7-9	112002	20110719	KOCHIC TR SETTLER S1F	15	TRALEE PF RESOLUTE-ET S1F		-1.72	66	85	NZL
8-10	116036	20150723	ARKAN MGH BACKDROP-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	-1.60	202	90	NZL
9 -	118078	20170915	MEANDER AB RAPTOR S2F	16	ARKAN MGH BACKDROP-ET S2F	MEANDER HAM RAVEN-ET S1F	-1.58	154	43	NZL
10 -	112040	20110817	KAHURANGI GB TOPGUN S2F	16	GREENWELLS HF BONZA S3F	TAMARA	-1.50	79	99	NZL

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	-2.84	-40	62	USA
2-2	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-2.33	174	41	NZL
3-3	118533	20170822	TELESIS HH BRAVO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	TELESIS BLITZ EBELL S2F	-2.08	114	49	NZL
4-5	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-1.80	146	43	NZL
5-6	118005	20170826	MARSHALLS MG EVERMORE S2F	15	MOORBYS FM GRANITE S2F		-1.71	116	44	NZL
6-9	114040	20130717	GREENWELL RS BONDI-ET S1F	16	ROS MHOR TEF SHADOW S1F	GREENWELL BLOSSOM	-1.59	105	86	NZL
7-8	114065	20130723	BELFIELDS GB CASCADE S3F	16	GREENWELL TF BLITZ-ET S3F		-1.59	85	85	NZL
8-10	114013	20130820	BARRHILL EO TONKA S2F	15	EDWARDS BANQ OVATION S3F		-1.57	22	85	NZL
9 -	114560	20130825	RIVENDELL ECHO FLINTY	16	DELTOP TEF ECHO	RIVENDELL FME FERN	-1.52	70	85	NZL
10 -	112010	20110729	TRALEE BK TRIGGER-ET S2F	16	BAGWORTH MA KATAPULT	TRALEE 09-80-ET S1F	-1.44	16	85	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
1-4	120674	20131107	VH SUAREZ SPARKY	16	VH ANDERSTRUP SUPER SUAREZ		2.58	-50	54	DNK
2-3	118671	20120113	ROHORST PIONEER RF	16	J & G MALANDO	ROH 7	2.58	-72	51	NLD
3-5	116586	20140929	CRV DELTA TRIBUTANT	16	TEXEL BEAUTY DEBUTANT	718 LIESJE	2.16	-74	52	NLD
4-6	115582	20130527	CAUDUMER POWERPLAY PP	16	HICKORYMEA PARKER P-ET	CAUDUMER LOL 305	1.97	39	88	NLD
5-8	114593	20120811	HORST TOPGUN	16	PONSSTAR SHOGUN	HORST LIZA 173	1.60	50	63	NLD
6-9	118673	20120207	RICHLAWN APPLE ADRIAN-ET	16	DE-SU FREDDIE DENIM	RICHLAWN SUPER APRIL APPLE	1.54	-5	55	USA
7-10	119670	20140226	MOUNTFIELD JBR MOZAIC-ET	16	COYNE-FARMS JABIR-ET	MOUNTFIELD SHMRK MEMPHIS	1.45	-32	48	USA
8 -	117596	20150806	DELTA ROSEBUD RED	16	FILOU RDC	RIKA 806	1.30	-112	76	NLD
9 -	116747	20131230	SANDY-VALLEY-I PICASSO	16	MR LOOKOUT P ENFORCER	SANDY-VALLEY NU PENELOPE-ET	1.04	-1	75	CAN
10 -	117590	20150209	PEAK CHUCK	16	COGENT SUPERSHOT BLF BYF CVF	BRYHILL RANSOM MARQUISSE-ET	0.83	-27	79	USA

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	117908	20150626	WELCOME SILVER GRIFF-ET	16	SEAGULL-BAY SILVER-ET	WELCOME SUPERSIRE GALES-ET	72.1	183	61	USA
2-2	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	60.5	73	54	USA
3-5	119679	20150905	VANDEN-BERGE D SPITE-ET	16	WESTENRADE ALTASPRING	DIAS&DIAS SUPERSIRE 3297	48.7	34	42	USA
4-6	114748	20121122	COASTAL-VIEW MOOKIE-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	GENIE-J OBSERVER MEG-ET	48.2	54	93	USA
5-7	118707	20130508	APRILDAY EQUINOX 654-ET	16	SEAGULL-BAY SUPERSIRE-ET	RI-VAL-RE SOTO ERIN-P-ET	47.6	58	50	USA
6-8	120586	20150706	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	43.7	11	54	USA
7 -	116591	20120717	BUISWEERD MOBILE	16	CRV DELTA G-FORCE	HORST MAISTEIN 110	43.6	136	74	NLD
8-9	120677	20180427	ROSY-TREE AVATAR-ET	16	ABS ACHIEVER-ET	ROSYLANE-LLC DELTA 10090-ET	43.5	17	21	USA
9 -	116590	20140120	MS RIVERBOY	16	GEN-I-BEQ AIKMAN	MS RICKY	43.2	87	74	NLD
10-10	116752	20120922	SEAGULL-BAY MVP-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	AMMON-PEACHEY SHAUNA ET	43.2	25	84	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
1-4	116724	20110220	S-S-I ROBUST BIGGIO-ET	16	ROYLANE SOGRA ROBUST ET	OLMAR PLANET BABY BB	45.3	-19	88	USA
2-5	115760	20130314	COGENT SUPERSHOT BLF BYF CVF	16	SEAGULL-BAY SUPERSIRE-ET	ROSE SUPERSHOT	45.3	5	84	NLD
3-2	116703	20110409	SANDY VALLEY SALOON-ET	16	REGANCREST ALTAIOTA-ET	SANDY-VALLEY PLANE SAPPHIRE	45.1	-73	72	USA
4-3	114744	20110703	ROYLANE BOOKEM BOB S170-ET	16	DE-SU 521 BOOKEM-ET	SEAGULL-BAY OMAN MIRROR ET	45.1	73	91	USA
5-10	117901	20110407	SANDY-VALLEY SUTTON ET	16	ROYLANE SOGRA ROBUST ET	SANDY-VALLEY PLANE SAPPHIRE	43.5	-78	76	USA
6-8	117908	20150626	WELCOME SILVER GRIFF-ET	16	SEAGULL-BAY SILVER-ET	WELCOME SUPERSIRE GALES-ET	43.0	183	61	USA
7-9	113584	20110612	LOWLANDS QUEST	16	DELTA BRILLIANT	DESIBON 6	41.6	11	89	NLD
8 -	115735	20130604	COMESTAR SIMPLE PLAN	16	SEAGULL-BAY SUPERSIRE-ET	COMESTAR LAUTAMIRE PLANET	40.5	-90	82	CAN
9 -	116584	20141029	WESSELCREST LANDON-ET	16	BACON-HILL MONTROSS-ET	WESSELCREST GRAFET LAKIN-ET	40.2	-40	60	USA
10 -	114609	20120725	CRV DELTA PALTROW	16	GENERATIONS EPIC PB	DELTA GWYNETH	39.8	-7	60	NLD