



# BULL UPDATE

Top Holstein Friesian bulls from

**7 October 2022 AE Run**

(BW Bull File)

**Top 50 BW Holstein Friesian Bulls with a BW Reliability 75% or above as at 7/10/2022**  
**NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.**

Rank* ↑↓	AB Code	Name	Breeding				Country Of Birth	Marketer
			Breed	Worth	Worth Reliability	A2 status		
1-1	118070	TAFTS GR SUPERVISOR S1F	16	534	95	A2A2	NZL	LIC
2 -	118683	SANDY-VALLEY ICARUS-ET	16	491	76	A2A2	USA	Semex N.Z. Limited
3-3	117018	KLAUS KJ WORLDCLASS S2F	16	487	92	A1A2	NZL	LIC
4-2	118001	WAIMATA SB RANSOM-ET S2F	16	481	93	A2A2	NZL	LIC
5 -	119048	RIVERBANK BBL STATION S1F	15	464	75	A2A2	NZL	LIC
6-6	117561	MEANDER SB ALIAS-ET S2F	15	416	90	A1A1	NZL	CRV
7 -	119033	LIGHTBURN FREE RANGE-ET	16	395	76	A2A2	NZL	LIC
8-5	116523	AMBZED GRAND LENNAN S1F	15	390	91	A2A2	NZL	CRV
9-15	117038	TANGLEWOOD GL HARDY	16	390	88	A1A2	NZL	LIC
10-4	118053	GREENWELL GR GOVERNOR S1F	16	390	95	A2A2	NZL	LIC
11 -	119002	BELLAMYS DM GALANT-ET S1F	16	389	78	A2A2	NZL	LIC
12-7	118564	NOBLE PULSE ARSENAL S1F	16	387	80	A1A1	NZL	Liberty Genetics Ltd
13 -	119014	BUELIN BM EQUATOR S2F	16	386	76	A1A2	NZL	LIC
14-21	115080	WESTEDGE VHR SWEET AS S2F	16	382	98	A2A2	NZL	LIC
15-9	117089	SPRING RIVER TACTIC S2F	15	381	89	A1A2	NZL	LIC
16-13	118042	DICKSONS MH MASON-ET S2F	16	376	95	A2A2	NZL	LIC
17 -	119095	TRONNOCO MG SEDRIC-ET S3F	16	376	76	A1A2	NZL	LIC
18-10	115012	PORTERS ZP PROMISE-ET S2F	15	374	92	A2A2	NZL	LIC
19-26	118103	WOODCOTE BG VICTORY S1F	16	371	86	A2A2	NZL	LIC
20-27	117084	LIGHTBURN MH RETRO-ET S2F	16	370	89	A2A2	NZL	LIC
21-22	115112	KINGSDOWN AM JAXON-ET S2F	16	368	95	A1A2	NZL	LIC
22-17	115551	AMBZED REVITUP FONZIE S2F	15	367	92	A2A2	NZL	Liberty Genetics Ltd
23-12	116091	PASSMORE EMPIRE VISA S1F	16	359	89	A2A2	NZL	LIC
24 -	118052	GREENWELL MH CANYON S2F	15	358	82	A1A2	NZL	LIC
25 -	119049	WITTENHAM MG ALPINE S2F	15	357	78	A2A2	NZL	LIC
26-14	117015	DICKSONS GF GO-GETTER-ET	16	356	88	A2A2	NZL	LIC
27-16	117568	MEANDER SHOT ALIBI-ET S3F***	16	355	86	A1A2	NZL	HFNZ/CRV
28-11	117068	MEANDER SB ARROW-ET S2F	15	353	96	A1A2	NZL	LIC
29 -	118772	WESTCOAST ALCOVE	16	353	78		CAN	Semex N.Z. Limited
30-37	118507	RIVENDALL MFU SCOTCH***	16	351	86	A2A2	NZL	HFNZ/CRV
31-45	117065	MEANDER MH ANTIC-ET S2F	16	349	98	A2A2	NZL	LIC
32 -	118057	LIGHTBURN AK MANOR-ET S1F	16	349	87	A1A2	NZL	LIC
33-32	118573	ESTEE HDF FLASH-ET***	16	348	82	A2A2	NZL	HFNZ/CRV
34-23	117083	BUSY BROOK HF LYNX-ET S1F	16	348	93	A1A2	NZL	LIC
35-38	117057	MAIRE GL GRADUATE-ET	16	346	93	A1A1	NZL	LIC
36-30	117011	MO SB POINTBLANK S2F	15	345	91	A2A2	NZL	LIC
37-20	114024	MONOWAI FI DELTA S2F	15	344	91	A1A2	NZL	LIC
38-18	115062	PAALVASTS MT CYCLONE S2F	16	341	94	A1A1	NZL	LIC
39-19	113105	MARCHEL FI JOYRIDER S3F	16	340	91	A1A2	NZL	LIC
40-43	115503	LORNLACE MAC DUFFY-OC S3F	16	336	96	A2A2	NZL	CRV
41-24	116048	WAITARIA ESTEEM MCCAWE S2F	16	335	89	A1A2	NZL	LIC
42-49	118517	MEANDER MGH AIOLI-ET S2F	16	335	79	A1A2	NZL	CRV
43 -	117048	BUSY BROOK SB RUMBLE S2F	15	335	89	A1A1	NZL	LIC
44-8	118016	WERDERS MH OPTIMAL S2F	16	335	94	A2A2	NZL	LIC
45-44	118076	MEANDER TT FEATURE-ET S2F	16	335	82	A1A2	NZL	LIC
46-46	118039	HARLAW AB DICTATOR S3F	15	332	86	A1A2	NZL	LIC
47-31	116013	STOUPES BG TRIUMPHANT S1F	16	330	98	A2A2	NZL	LIC
48 -	115021	GORDONS AM LANCELOT S3F	16	329	98	A1A1	NZL	LIC
49 -	117067	MEANDER KJ RHAPSODY S2F	16	328	89	A1A2	NZL	LIC
50-25	114504	AMBZED RIDDINGTON WYN	16	328	90	A1A2	NZL	CRV

\* Movement in rank: the first number represents the bull's rank as of the latest AE Run (7/10/2022). The second number shows where the bull ranked in the previous AE Run (16/09/2022). If there is no second number, the bull is new to the top 50/top 10 list.

\*\*\* HFNZ/CRV Holstein Friesian Genetic Leaders

**Top 50 BW Holstein Friesian Bulls with a BW Reliability below 75% as at 7/10/2022**  
**NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.**

Rank* ↑↓	AB Code	Name	Breeding				Country Of Birth	Marketer
			Breed	Worth	Reliability	A2 status		
1-2	120073	MEANDER TS ALLOY-ET S1F	16	446	48	A1A2	NZL	LIC
2-7	121083	MAIRE TS JAGER-ET S1F	16	430	40	A1A2	NZL	LIC
3 -	119821	SANDY-VALLEY CREAMER-ET	16	429	54		USA	Samen (NZ) Ltd
4-4	122044	MEANDER FINN ALASKA-ET S1F	16	426	26	A2A2	NZL	LIC
5 -	119018	PEMBERTON MA POTION S2F	16	424	74	A1A2	NZL	LIC
6-37	119094	TRONNOCO BBV SNIPER	16	419	71	A1A2	NZL	LIC
7-8	120035	MAH SUPER STARDUST S1F	16	416	39	A2A2	NZL	LIC
8-10	121046	BELLAMYS RS GADSBY-ET S1F	16	414	31	A2A2	NZL	LIC
9-13	122085	HAZAEAL BE OPTIMUM-ET S2F	16	412	30	A1A2	NZL	LIC
10-29	119069	MEANDER HF ASCEND-ET S3F**	16	412	73	A1A2	NZL	LIC
11-5	122079	OAKLINE FINN EQUINOX S1F	16	411	21	A2A2	NZL	LIC
12 -	122808	MR RI-VAL-RE FREE BILLY-ET	16	408	45		USA	Samen (NZ) Ltd
13-50	119064	MEANDER MG ARENA-ET S3F**	16	404	72	A2A2	NZL	LIC
14-11	120002	MILL-RIDGE TS FLEX-ET S1F	16	396	37	A2A2	NZL	LIC
15-36	119032	LIGHTBURN MAX GRIT-ET S2F	16	396	71	A2A2	NZL	LIC
16-9	120001	MILL-RIDGE TS FINN-ET S1F	16	395	37	A2A2	NZL	LIC
17 -	119505	MAIRE GAUNT JIGSAW-ET S3F	16	393	72	A2A2	NZL	CRV
18 -	119024	WOODCOTE LANDLORD-ET S2F**	16	393	69	A1A2	NZL	LIC
19-35	121004	GORDONS S HERCULES-ET S1F	16	392	33	A1A2	NZL	LIC
20-14	122517	WOODCOTE LEN LAWYER S1F	16	391	36	A2A2	NZL	CRV
21-12	122009	DICKSONS RS MARLIN-ET S1F	16	388	30	A2A2	NZL	LIC
22-16	121077	CHATFIELDS TS ZINGER S1F	16	388	37	A2A2	NZL	LIC
23-44	121069	TAFTS TRADESMAN S2F	16	386	34	A2A2	NZL	LIC
24-15	120032	BELLAMYS TS GADGET-ET S1F	16	386	37	A2A2	NZL	LIC
25 -	119016	MONTE VISTA TP MARINE S2F	16	385	70	A2A2	NZL	LIC
26 -	119079	BUSY BROOK DEALER-ET S2F	15	384	71	A1A2	NZL	LIC
27 -	119036	TAFTS HF OSLOW-ET S3F	16	384	72	A2A2	NZL	LIC
28 -	119035	TAFTS RHR ORDAIN S3F	16	383	72	A2A2	NZL	LIC
29 -	118856	ABS JERONIMO-P-ET	16	383	61	A2A2	USA	Samen (NZ) Ltd
30-18	122523	DARNLEY LEN TUATAHI S1F	16	380	36	A2A2	NZL	CRV
31-20	122069	BELLAMYS GAME-CHANGER-ET S1F	16	377	21	A2A2	NZL	LIC
32-21	122040	GREENWELL FINN FANATIC-ET S1F	16	374	21	A2A2	NZL	LIC
33-17	122008	DICKSONS FINN MINDSET-ET S1F**	16	373	21	A2A2	NZL	LIC
34-23	122056	MAH FINN SAGE-ET S1F	16	371	20	A2A2	NZL	LIC
35-26	121085	INVERNIA RS HUNTER S1F	16	371	30	A1A2	NZL	LIC
36-38	122051	MEANDER SAMBA ASTIR-ET S3F	16	371	40	A1A2	NZL	LIC
37 -	122022	MATTAJUDE MA MAGNIFICENT S3F	16	369	32		NZL	LIC
38 -	119098	PRATTLEYS LR VIVID-ET S2F	15	369	69	A2A2	NZL	LIC
39-28	120037	SPRINGFIELD TS COMBAT S1F	16	368	37	A2A2	NZL	LIC
40-42	121010	DICKSONS PV MAINACT S2F	16	366	31	A2A2	NZL	LIC
41-25	121029	MEANDER GG WIPEOUT-ET S1F	16	363	38	A1A2	NZL	LIC
42 -	122014	TANGLEWOOD MA RAIN-ET S3F	16	363	30		NZL	LIC
43 -	121798	ABS ACHIEVER-ET	16	363	54	A2A2	USA	Samen (NZ) Ltd
44 -	119015	BUELIN MG GLACIER	16	361	72	A1A2	NZL	LIC
45-39	120086	PRATTLEYS TS VALIDATE S1F	15	361	40	A2A2	NZL	LIC
46 -	119034	TAFTS RHD OFFICER-ET S2F	16	360	72	A2A2	NZL	LIC
47 -	121092	PRATTLEYS RS IDEALIST S1F	15	360	31		NZL	LIC
48-41	122063	BUSYBROOK TS LEADERBOARD S3F	16	360	36	A2A2	NZL	LIC
49 -	122002	PAYNES MS PREVALENT S1F	16	359	23		NZL	LIC
50 -	122076	MURITAI ARENA LOMU-ET S3F**	16	359	30		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 7/10/2022 AE Run

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

Below 75% BW Reliability
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	115531	20140809	AMBZED DANNY BOND S3F	16	BUNGAY OMAN DANNY S3F	DANO BETH	10.48	79	87	NZL
2-2	114578	20121222	LIGHTBURN LIME SUPRA-ET	16	HSS MINT-ED LIME-ET	LIGHTBURN FORSHINE-ET S3F	9.82	198	92	NZL
3-3	116050	20150712	MCLACHLANS MGH TREAT S2F	16	MOURNE GROVE HOTHOUSE S2F		9.38	160	88	NZL
4-4	116539	20150804	FARWEST DV WESTERN-ET S1F	16	SCOTTS FROST DEVILLE S1F	FARWEST FME DOLLY S0F	8.67	149	90	NZL
5-5	115023	20140821	TANGLEWOOD MT KAURI S2F	16	MITCHELLS WT TYPHOON S2F	TANGLEWOOD M KORA-RR S3F	8.16	294	94	NZL
6-6	116052	20150811	AWAKAU BG MADDOX S1F	16	BAGWORTH PF GRANDEUR S1F	LONDON	7.93	232	92	NZL
7-7	115550	20140811	AMBZED WYNSOR JAYDEN S3F	16	MURITAI FIRENZE WYNSOR	COCO- JAYDEN	7.86	269	91	NZL
8-8	114502	20130702	SCOTTS DAKOTA DAYBREAK-ET	16	A L H DAKOTA-ET	SCOTTS BANQ DIAMOND S3F	7.86	70	88	NZL
9-9	116109	20150825	BUSY BROOK MH MATADOR S3F	16	MOURNE GROVE HOTHOUSE S2F	HAZEL FME MATTY-ET	7.72	303	90	NZL
10-10	116091	20150815	PASSMORE EMPIRE VISA S1F	16	DICKSONS SHADE EMPIRE S1F		7.71	359	89	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	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	2658	337	49	USA
2-2	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLING TAYLOR 8728-ET	2338	224	47	USA
3-3	115725	20121220	WELCAME SS PETERPAN-ET	16	SEAGULL-BAY SUPERSIRE-ET	WELCOME BOOKEM PAISLEY-ET	2237	267	91	USA
4 -	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	2203	353	78	CAN
5-5	114952	20121014	BACON-HILL MONTROSS-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	UNIQUE-STYLE BOLTON MONEY	2180	174	92	USA
6-8	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	2119	204	83	NZL
7-4	119697	20170323	DE-SU FRAZZ TAHITI 14101-ET	16	MELARRY JOSUPER FRAZZLED-ET	DE-SU DELTA 4900-ET	2087	215	54	USA
8-6	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	2069	-33	76	CAN
9-10	114606	20130101	SANDY-VALLEY GRAND-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	SANDY-VALLEY IOTA GARNET-ET	2032	6	63	USA
10-9	117911	20140515	S-S-I MONTROSS JETT-ET	16	BACON-HILL MONTROSS-ET	S-S-I SUPRSIRE MIRI 8679-ET	2027	117	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 -	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	92.6	429	54	USA
2-2	118683	20160301	SANDY-VALLEY ICARUS-ET	16	BACON-HILL PETY MODESTY-ET	SANDY-VALLEY MG CALAMITY-ET	92.0	491	76	USA
3 -	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	90.0	408	45	USA
4-1	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	83.9	337	49	USA
5-5	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	83.1	353	78	CAN
6-10	121798	20151115	ABS ACHIEVER-ET	16	WOODCREST MOGUL YODER-ET	COMPASS-TRT AMRC AE J925-ET	81.5	363	54	USA
7-6	118070	20170719	TAFTS GR SUPERVISOR S1F	16	GALATEA MGH REGIMENT S1F		77.8	534	95	NZL
8 -	117018	20160805	KLAUS KJ WORLDCLASS S2F	16	KINGSDOWN AM JAXON-ET S2F		76.7	487	92	NZL
9-3	121840	20150410	ROSYLANE-LLC SPOCK-ET	16	SEAGULL-BAY SILVER-ET	ROSYLANE-LLC SPSIRE 7055-ET	76.4	346	57	USA
10-7	122675	20190424	DENOVO 15897 BOULEVARD ET	16	MR RI-VAL-RE FREE BILLY-ET	DENOVO MEDLEY 7582-ET	75.5	341	20	USA

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	119013	20180730	TANGLEWOOD MD REEF-ET S1F	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	5.69	291	77	NZL
2-10	119002	20180617	BELLAMYS DM GALANT-ET S1F	16	DICKSONS BG MANDATE S1F		5.62	389	78	NZL
3 -1	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	5.62	240	85	NZL
4 -	122053	20210819	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	5.56	356	33	NZL
5 -	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	5.54	303	34	NZL
6-4	117051	20160804	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	5.48	299	98	NZL
7-2	115039	20140914	SPRING RIVER COSMO-ET S2F	16	WOODCOTE TF MAXIMISER	RIDGETOP 01-5-RR S1F	5.45	294	91	NZL
8 -	121032	20200728	MEANDER TR ALADDIN-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER BEAM ASH-ET S2F	5.43	357	37	NZL
9-6	114049	20130725	SCOTTS FI DUSKY S3F	16	FARSHIDE M ILLUSTRIOUS S3F	SCOTTS RODE DASHA S3F	5.41	296	93	NZL
10-5	117089	20160826	SPRING RIVER TACTIC S2F	15	SAN RAY FM BEAMER-ET S2F	SPRING RIVER TIFFANY S2F	5.39	381	89	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
1-2	118001	20170629	WAIMATA SB RANSOM-ET S2F	16	SPRING TRALEE BASS-ET S2F	WAIMATA 13-14 S1F	73.2	481	93	NZL
2-1	118507	20170730	RIVENDELL MFU SCOTCH***	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	70.5	351	86	NZL
3 -	119501	20180803	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	69.5	317	63	NZL
4-8	119033	20180711	LIGHTBURN FREE RANGE-ET	16	HAZEL DAUNTLESS FREEDOM	LIGHTBURN WTP RISE-OC S3F	65.8	395	76	NZL
5 -	119064	20180803	MEANDER MG ARENA-ET S3F**	16	MAIRE IG GAUNTLET-ET	MEANDER BEAM ASH-ET S2F	64.8	404	72	NZL
6-3	115725	20121220	WELCOME SS PETERPAN-ET	16	SEAGULL-BAY SUPERSIRE-ET	WELCOME BOOKEM PAISLEY-ET	63.6	267	91	USA
7-7	119041	20180304	ROYSON MG CURRENCY S3F	16	MAIRE IG GAUNTLET-ET	ROYSON HOT CYBYL 1-ET S2F	62.2	298	76	NZL
8-6	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	62.1	204	83	NZL
9-4	117015	20160805	DICKSONS GF GO-GETTER-ET	16	GREENWELL SB FORAY-ET S3F	LIGHTBURN IGN GRETA-ET	61.8	356	88	NZL
10 -	119069	20180801	MEANDER HF ASCEND-ET S3F**	16	HAZEL DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	60.9	412	73	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 -	119002	20180617	BELLAMYS DM GALANT-ET S1F	16	DICKSONS BG MANDATE S1F		4.31	389	78	NZL
2 -	122053	20210819	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	4.31	356	33	NZL
3-1	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	4.30	240	85	NZL
4-2	117038	20160907	TANGLEWOOD GL HARDY	16	GORDONS AM LANCELOT S3F	TANGLEWOOD BLITZ RAIN	4.27	390	88	NZL
5 -	119517	20180208	HILLBRAE GAUNT CHUCK-ET	16	MAIRE IG GAUNTLET-ET	HILLBRAE RAVEN CORN S3F	4.23	247	72	NZL
6-9	117068	20160725	MEANDER SB ARROW-ET S2F	15	SAN RAY FM BEAMER-ET S2F	MEANDER FMI APRIL S2F	4.23	353	96	NZL
7-6	121050	20200306	CAVALIER MA DIACK-ET S2F	15	MEANDER SB ARROW-ET S2F		4.22	291	38	NZL
8 -	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	4.22	303	34	NZL
9 -	121038	20200806	TELESIS WA HONOURABLE S2F	15	WITTENHAM MG ALPINE S2F	TELESIS BACKDRP HONOR S2F	4.21	330	32	NZL
10 -	113535	20120424	TRALEE ME RAVEN-ET-OC S3F	16	FAIRMONT MINT-EDITION	BUSY BROOK GERIS RAVE S2F	4.21	283	98	NZL

**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	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	1.89	429	54	USA
2-3	120675	20140418	VEKIS DG POPEYE	16	DE-SU 11236 BALISTO-ET	VEKIS PAIGE	1.85	59	59	NLD
3-3	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEM 1174-ET	MS CHASSITY OBS CLAIRE-ET	1.85	-33	76	CAN
4-4	114743	20120617	CROTEAU LESPERRON UNIX	16	AMIGHETTI NUMERO UNO	REGAN-ALH DOMAIN DAYA-ET	1.83	-62	85	CAN
5-5	114734	20120930	LADYS-MANOR DURBIN-ET	16	DE-SU BKM MCCUTCHEM 1174-ET	LADYS-MANOR ALLANAS DORA-ET	1.78	-5	74	USA
6-6	120586	20150706	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	1.75	219	55	USA
7-7	114958	20130606	BENNER SLADE	16	VAL-BISSON DOORMAN	SULLY HARTFORD SNWMN 283-ET	1.75	12	83	CAN
8-8	115894	20121107	CLAYNOOK DICTION	16	MOUNTFIELD SSI DCY MOGUL-ET	OCD PLANET DIAMOND-ET	1.75	-25	56	CAN
9-9	117913	20150521	FESTIVAL	16	ZAHBULLS ALTA1STCLASS-ET	MB 133 133	1.72	93	48	DEU
10-10	121682	20181009	PROGENESIS RADETZKY	16	SANDY-VALLEY CHALLENGER-ET	OCD LEGENDARY RAE-ET	1.72	192	20	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	114743	20120617	CROTEAU LESPERRON UNIX	16	AMIGHETTI NUMERO UNO	REGAN-ALH DOMAIN DAYA-ET	-3.10	-62	85	CAN
2-2	114748	20121122	COASTAL-VIEW MOOKIE-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	GENIE-J OBSERVER MEG-ET	-2.73	238	96	USA
3-3	120762	20170703	DENOVO 7921 ATRIUM-ET	16	ABS ACHIEVER-ET	PEN-COL DELTA BARB-ET	-2.20	261	45	USA
4-4	117551	20160809	MEANDER SB QUANTICO S1F	15	SAN RAY FM BEAMER-ET S2F	MEANDER TOPGUN QUIN S0F	-1.88	253	98	NZL
5-5	115582	20130527	CAUDUMER POWERPLAY PP	16	HICKORYMEA PARKER P-ET	CAUDUMER LOL 305	-1.82	96	82	NLD
6-6	119675	20170623	WELCOME GODDARD 3571-ET	16	SYRUCZUK SILVR BLOWTORCH-ET	WELCOME DELTA GOOGLE-ET	-1.81	282	57	USA
7-7	119673	20171022	BADGER S-S-I CURRY SPORT-ET	16	DE-SU CURRY 13360	S-S-I BG 10696 15122-ET	-1.75	105	53	USA
8-8	118730	20130123	S-S-I STERLING TRENTON-ET	16	SANDY-VALLEY STERLING-ET	S-S-I ROBUST TULARE 7259-ET	-1.54	243	84	USA
9-9	118937	20150512	WESTCOAST PERSEUS	16	SANDY-VALLEY-I PENMANSHIP	VIEW-HOME DRMAN WSCONSIN-ET	-1.42	182	75	CAN
10-10	118856	20170306	ABS JERONIMO-P-ET	16	ENDCO SUPERHERO-ET	ABS 7726 JAZLYN-P-ET	-1.41	383	61	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	120053	20190806	DICKSONS MR POLL-P-ET S2F	16	COSTERS METROPOLIS P S2F	DICKSONS CP MARGY S1F	-2.99	239	33	NZL
2-2	120061	20190716	DIACKS GE SUMMIT-ET S1F	15	GLEN KORU ETHOS-ET S1F		-2.17	287	37	NZL
3-3	120043	20190725	JONES MA REVELATION S2F	16	MEANDER TT ASSET-ET S2F		-2.11	252	39	NZL
4-4	118533	20170822	TELESIS HH BRAVO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	TELESIS BLITZ EBELL S2F	-1.92	273	81	NZL
5-5	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-1.90	158	69	NZL
6-6	114112	20130626	WAIPOI CASEN JOEL-ET S2F	16	GREENWELL TF BLITZ-ET S3F		-1.78	21	89	NZL
7-7	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-1.77	262	72	NZL
8-8	114918	20130730	DELTA MAIK LYSSEL	14	HOEKLAND MAIK		-1.76	-177	78	NZL
9-10	117568	20160718	MEANDER SHOT ALIBI-ET S3F***	16	COGENT SUPERSHOT BLF BYF CVF	MEANDER FMI APRIL S2F	-1.64	355	86	NZL
10-9	114743	20120617	CROTEAU LESPERRON UNIX	16	AMIGHETTI NUMERO UNO	REGAN-ALH DOMAIN DAYA-ET	-1.57	-62	85	CAN

**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	122670	20170920	PEARTREE BROXTON	16	KIRKBY PANAMA	PEARTREE HYLKE LADY	5.83	-163	18	GBR
2-2	116912	20140628	NO-FLA MERIT-ET	16	NO-FLA ALTAGENUITY-ET	NO-FLA GREATEST 33143-ET	4.66	-15	81	USA
3-3	120674	20131107	VH SUAREZ SPARKY	16	VH ANDERSTRUP SUPER SUAREZ	4443202350	4.66	50	52	DNK
4-4	116745	20140625	BACON-HILL PETY MODESTY-ET	16	SIEMERS MOGUL PETY	BACON-HILL SUPRS MODESTY-ET	4.19	215	74	USA
5-5	117943	20150921	CURRAJUGLE SNAKEOIL 1928071	16	SEAGULL-BAY MVP-ET	CURRAJUGLE OMAN SACHA 1357	3.46	262	77	AUS
6-6	118683	20160301	SANDY-VALLEY ICARUS-ET	16	BACON-HILL PETY MODESTY-ET	SANDY-VALLEY MG CALAMITY-ET	3.21	491	76	USA
7-7	120713	20170408	PEAK MOTION-ET	16	BOMAZ ALTAROBON-ET	NFG-ST SIDNEY MEG 54685-ET	2.99	287	50	USA
8-8	118781	20151126	VH ROENHAVE RODGERS ROMELLO	16	DE-SU LTM RODGERS 11379-ET	HOLDNKF004320309381	2.74	106	59	DNK
9-9	119670	20140226	MOUNTFIELD JBR MOZAIC-ET	16	COYNE-FARMS JABIR-ET	MOUNTFIELD SHMRK MEMPHIS	2.30	73	52	USA
10 -	117596	20150806	DELTA ROSEBUD RED	16	FILOU RDC	RIKA 806	2.29	-18	84	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 -	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	92.6	429	54	USA
2-2	118683	20160301	SANDY-VALLEY ICARUS-ET	16	BACON-HILL PETY MODESTY-ET	SANDY-VALLEY MG CALAMITY-ET	92.0	491	76	USA
3 -	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	90.0	408	45	USA
4-1	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	83.9	337	49	USA
5-5	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	83.1	353	78	CAN
6-9	121798	20151115	ABS ACHIEVER-ET	16	WOODCREST MOGUL YODER-ET	COMPASS-TRT AMRC AE J925-ET	81.5	363	54	USA
7-3	121840	20150410	ROSYLANE-LLC SPOCK-ET	16	SEAGULL-BAY SILVER-ET	ROSYLANE-LLC SPSIRE 7055-ET	76.4	346	57	USA
8-6	122675	20190424	DENOVO 15897 BOULEVARD ET	16	MR RI-VAL-RE FREE BILLY-ET	DENOVO MEDLEY 7582-ET	75.5	341	20	USA
9 -	121698	20190420	DENOVO 15973 BALTIC-ET	16	MR RI-VAL-RE FREE BILLY-ET	DENOVO MEDLEY 7507-ET	72.4	326	19	USA
10 -	119683	20170609	SEAGULL-BAY AMAZON-ET	16	ABS ACHIEVER-ET	NO-FLA STOIC ANNE 40873-ET	70.7	294	43	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	115725	20121220	WELCOME SS PETERPAN-ET	16	SEAGULL-BAY SUPERSIRE-ET	WELCOME BOOKEM PAISLEY-ET	63.6	267	91	USA
2-2	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	59.9	337	49	USA
3-6	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	58.8	353	78	CAN
4-3	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLNG TAYLOR 8728-ET	55.6	224	47	USA
5-5	114609	20120725	CRV DELTA PALTROW	16	GENERATIONS EPIC PB	DELTA GWYNETH	52.1	184	61	NLD
6 -	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	50.4	408	45	USA
7-7	118707	20130508	APRILDAY EQUINOX 654-ET	16	SEAGULL-BAY SUPERSIRE-ET	RI-VAL-RE SOTO ERIN-P-ET	49.0	296	69	USA
8-8	119759	20170522	DE-SU 14222 KENOBI-ET	16	S-S-I MONTROSS JEDI-ET	DE-SU SPRING 5197-ET	48.3	206	58	USA
9 -	117941	20120327	VH BEACON BOOTH	16	END-ROAD BEACON-ET	KOEPON PLAN CLASSY 62	48.2	39	78	DNK
10 -	114952	20121014	BACON-HILL MONTROSS-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	UNIQUE-STYLE BOLTON MONEY	47.8	174	92	USA