



BULL UPDATE

Top Holstein Friesian bulls from

21 April 2023 AE Run

(BW Bull File)

Top 50 BW Holstein Friesian Bulls with a BW Reliability 70% or above as at 21/04/2023
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		
1-1	119002	BELLAMYS DM GALANT-ET S1F	16	423	92	A2A2	NZL	LIC
2-3	118001	WAIMATA SB RANSOM-ET S2F	16	411	98	A2A2	NZL	LIC
3-4	119048	RIVERBANK BBL STATION S1F	15	408	88	A2A2	NZL	LIC
4-2	119069	MEANDER HF ASCEND-ET S3F	16	407	86	A1A2	NZL	LIC
5-5	118772	WESTCOAST ALCOVE	16	398	87	A2A2	CAN	Semex N.Z. Limited
6-6	117561	MEANDER SB ALIAS-ET S2F	15	392	91	A1A1	NZL	CRV
7-8	117089	SPRING RIVER TACTIC S2F	15	385	90	A1A2	NZL	LIC
8-9	119016	MONTE VISTA TP MARINE S2F	16	384	83	A2A2	NZL	LIC
9-7	119098	PRATTLEYS LR VIVID-ET S2F	15	383	83	A2A2	NZL	LIC
10-12	116523	AMBZED GRAND LENNAN S1F	15	381	91	A2A2	NZL	CRV
11-17	117015	DICKSONS GF GO-GETTER-ET	16	375	88	A2A2	NZL	LIC
12-13	118564	NOBLE PULSE ARSENAL S1F	16	372	85	A1A1	NZL	Liberty Genetics Ltd
13-10	119605	MEANDER HF ARTWORK-ET S3F	16	371	85	A1A2	NZL	Liberty Genetics Ltd
14-11	118683	SANDY-VALLEY ICARUS-ET	16	363	88	A2A2	USA	Semex N.Z. Limited
15-16	117018	KLAUS KJ WORLDCLASS S2F	16	362	97	A1A2	NZL	LIC
16-14	119014	BUELIN BM EQUATOR S2F	16	361	88	A1A2	NZL	LIC
17-18	118052	GREENWELL MH CANYON S2F	15	356	85	A1A2	NZL	LIC
18-20	118053	GREENWELL GR GOVERNOR S1F	16	356	98	A2A2	NZL	LIC
19-21	119024	WOODCOTE LANDLORD-ET S2F**	16	355	84	A1A2	NZL	LIC
20-22	115012	PORTERS ZP PROMISE-ET S2F	15	352	92	A2A2	NZL	LIC
21-28	118070	TAFTS GR SUPERVISOR S1F	16	350	98	A2A2	NZL	LIC
22-26	117038	TANGLEWOOD GL HARDY	16	350	89	A1A2	NZL	LIC
23-25	119096	TRONNOCO MG SPEROS-ET	16	349	86	A2A2	NZL	LIC
24-30	118039	HARLAW AB DICTATOR S3F	15	349	89	A1A2	NZL	LIC
25-24	119034	TAFTS RHD OFFICER-ET S2F	16	344	87	A2A2	NZL	LIC
26-15	118856	ABS JERONIMO-P-ET	16	343	76	A2A2	USA	Samen (NZ) Ltd
27-19	119033	LIGHTBURN FREE RANGE-ET	16	342	89	A2A2	NZL	LIC
28-32	118104	WOODCOTE G LOOKOUT-ET S2F**	16	341	91	A1A2	NZL	LIC
29-23	117057	MAIRE GL GRADUATE-ET	16	341	97	A1A1	NZL	LIC
30-29	119047	MAIRE BM JUNGLE S2F	16	341	86	A1A2	NZL	LIC
31-27	119049	WITTENHAM MG ALPINE S2F	15	339	92	A2A2	NZL	LIC
32-36	117680	DE-SU CURRY 13360	16	339	76	A2A2	USA	World Wide Sires NZ
33-37	117083	BUSY BROOK HF LYNX-ET S1F	16	338	93	A1A2	NZL	LIC
34-40	119035	TAFTS RHR ORDAIN S3F	16	336	88	A2A2	NZL	LIC
35-35	115107	LIGHTBURN BLADE GUSTO	16	335	98	A1A2	NZL	LIC
36 -	119562	CRV DELTA MAURO-RED	16	334	77		NLD	CRV
37-39	116091	PASSMORE EMPIRE VISA S1F	16	334	90	A2A2	NZL	LIC
38 -	119080	BUSY BROOK MAX BIGGIE S2F	15	334	81	A1A2	NZL	LIC
39-33	116048	WAITARIA ESTEEM MCCAWE S2F	16	332	90	A1A2	NZL	LIC
40-48	119018	PEMBERTON MA POTION S2F	16	332	86	A1A2	NZL	LIC
41 -	119041	ROYSON MG CURRENCY S3F	16	331	90	A2A2	NZL	LIC
42-45	117011	MO SB POINTBLANK S2F	15	331	91	A2A2	NZL	LIC
43-31	119019	PAHIA BG WINDBREAKER S1F	16	330	86	A2A2	NZL	LIC
44-42	114024	MONOWAI FI DELTA S2F	15	330	92	A1A2	NZL	LIC
45-44	118103	WOODCOTE BG VICTORY S1F	16	329	88	A2A2	NZL	LIC
46-49	117568	MEANDER SHOT ALIBI-ET S3F***	16	327	88	A1A2	NZL	HFNZ/CRV
47-41	118076	MEANDER TT FEATURE-ET S2F	16	327	88	A1A2	NZL	LIC
48-43	117084	LIGHTBURN MH RETRO-ET S2F	16	325	92	A2A2	NZL	LIC
49 -	119036	TAFTS HF OSLOW-ET S3F	16	323	86	A2A2	NZL	LIC
50-34	118032	PAYNES LR PACMAN-ET S2F	16	323	89	A1A2	NZL	LIC

* Movement in rank: the first number represents the bull's rank as of the latest AE Run (21/04/2023). The second number shows where the bull ranked in the previous AE Run (17/03/2023). If there is no second number, the bull is new to the top 50/top 10 list.

Top 50 BW Holstein Friesian Bulls with a BW Reliability below 70% as at 21/04/2023
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		
1-6	122808	MR RI-VAL-RE FREE BILLY-ET	16	446	50	A2A2	USA	Samen (NZ) Ltd
2-1	123001	PAYNES GADSBY ELECTRIFY S1F	16	414	20		NZL	LIC
3-2	123002	PAYNES GADSBY ELEMENT S1F	16	401	20		NZL	LIC
4-21	120749	SILVERRIDGE V EINSTEIN	16	397	47	A2A2	CAN	Semex N.Z. Limited
5-4	121046	BELLAMYS RS GADSBY-ET S1F	16	392	35	A2A2	NZL	LIC
6-3	123087	BUSYBROOK SMOKIN GUN-ET S1F	16	391	23		NZL	LIC
7-5	123004	PAYNES GADSBY ENTOURAGE S1F	16	388	20		NZL	LIC
8-7	123079	MEANDER SPYRO ACCORD-ET S1F	16	384	22		NZL	LIC
9-38	122675	DENOVO 15897 BOULEVARD ET	16	380	22	A2A2	USA	Samen (NZ) Ltd
10-8	122044	MEANDER FINN ALASKA-ET S1F	16	379	27	A2A2	NZL	LIC
11-10	121015	MATTAJUDE BG MANU-ET S1F	16	378	39	A2A2	NZL	LIC
12-9	123064	MEANDER WR LIEUTENANT-ET S2F	16	376	36		NZL	LIC
13-12	121016	MATTAJUDE BG HYDRO-ET S1F	16	376	39	A1A2	NZL	LIC
14-13	123509	MURITAI END WIRELESS-ET S3F	16	375	16	A1A2	NZL	CRV
15 -	119793	PROGENESIS WIMBLEDON	16	372	52		CAN	Semex N.Z. Limited
16-15	121004	GORDONS S HERCULES-ET S1F	16	370	36	A1A2	NZL	LIC
17-11	122085	HAZAEAL BE OPTIMUM-ET S2F	16	368	33	A1A2	NZL	LIC
18-16	123030	MATTAJUDE SPYRO HOUSTON-ET S1F	16	367	21		NZL	LIC
19-20	122079	OAKLINE FINN EQUINOX S1F	16	367	22	A2A2	NZL	LIC
20-17	123037	MATTAJUDE SPYRO THORN-ET S1F	16	366	21		NZL	LIC
21-18	122523	DARNLEY LEN TUATAHI S1F	16	366	37	A2A2	NZL	CRV
22-14	123069	MEANDER ROYALE ATTLEY S1F	15	365	28		NZL	LIC
23-28	122009	DICKSONS RS MARLIN-ET S1F**	16	363	34	A2A2	NZL	LIC
24-27	122053	MEANDER GALANT AVENGER-ET S1F	16	362	37	A2A2	NZL	LIC
25-22	121053	BUSYBROOK BE IMPLY-ET S2F	16	362	34	A1A2	NZL	LIC
26-19	123005	PAYNES MJ PROTECTIVE-ET S2F	16	360	23		NZL	LIC
27-29	123551	MURITAI REN WAISAKE S3F***	16	359	23	A1A2	NZL	HFNZ/CRV
28-30	120073	MEANDER TS ALLOY-ET S1F	16	358	48	A1A2	NZL	LIC
29-35	123028	MATTAJUDE SRS WHITTAKER-ET S1F	16	357	21		NZL	LIC
30-24	121037	BALANTIS LG TARZAN S2F	15	357	39	A2A2	NZL	LIC
31-25	123003	PAYNES MJ PROVISION-ET S2F	16	357	23		NZL	LIC
32 -	121698	DENOVO 15973 BALTIC-ET	16	355	21	A2A2	USA	Samen (NZ) Ltd
33-31	122517	WOODCOTE LEN LAWYER S1F	16	354	36	A2A2	NZL	CRV
34-36	123092	AUAHI RANSOM LAGOS-ET S2F	16	353	38		NZL	LIC
35-34	122552	GLENMEAD LEN SAXON-OC-RF S1F	15	352	35	A2A2	NZL	CRV
36-33	121062	CHISHOLM BROKER S1F	15	352	36	A2A2	NZL	LIC
37-32	121010	DICKSONS PV MAINACT S2F	16	351	34	A2A2	NZL	LIC
38-37	123014	MANATU MANU MITIGATE S1F	16	351	21		NZL	LIC
39-43	123506	BUSYBROOK A BUTTERBOX S2F	16	348	36	A2A2	NZL	CRV
40-26	123093	WELLS RIDGE J ODYSSEY-ET S2F	15	348	20		NZL	LIC
41 -	121798	ABS ACHIEVER-ET	16	346	58	A2A2	USA	Samen (NZ) Ltd
42 -	123029	MATTAJUDE MJ BRAZEN-ET S2F	16	346	20		NZL	LIC
43 -	123026	MATTAJUDE MJ COURAGE-ET S2F	16	346	20		NZL	LIC
44-49	121085	INVERNIA RS HUNTER S1F	16	345	34	A1A2	NZL	LIC
45-39	123080	MEANDER ROYALE ADVISOR-ET S1F	16	345	22		NZL	LIC
46-44	123075	MEANDER GADSBY ATTILLA S1F	16	344	22		NZL	LIC
47 -	123020	DICKSONS DGG MAXIMILIAN-ET S3F	16	344	34		NZL	LIC
48-42	122535	KAAHU LENNAN EBONY-ET-RF S1F	16	343	36	A1A2	NZL	CRV
49-45	123084	BUSYBROOK MUDSLINGER S2F	16	341	21		NZL	LIC
50-47	122056	MAH FINN SAGE-ET S1F	16	341	21	A2A2	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 21/04/2023 AE Run

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

Below 70% BW Reliability
70% 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	118106	20170727	DIACKS GI HEATWAVE S3F	16	GYDELAND EXCEL INCA S3F		9.19	250	89	NZL
2-2	114066	20130810	SADDLETONS GB STUNNER S3F	16	GREENWELL MD BRUTUS S3F		6.95	135	91	NZL
3-4	115531	20140809	AMBZED DANNY BOND S3F	16	BUNGAY OMAN DANNY S3F	DANO BETH	6.71	50	87	NZL
4-5	116033	20150807	BAGWORTH GB DELUXE S3F	16	GREENWELL MD BRUTUS S3F	BAGWORTH OVAT DAYNA S3F	6.65	184	91	NZL
5-3	118067	20170725	BAGWORTH GI KAISER S3F	16	GYDELAND EXCEL INCA S3F	BAGWORTH THADIUS KIP S2F	6.42	152	89	NZL
6-7	116539	20150804	FARWEST DV WESTERN-ET S1F	16	SCOTTS FROST DEVILLE S1F	FARWEST FME DOLLY S0F	6.20	154	90	NZL
7-9	122670	20170920	PEARTREE BROXTON	16	KIRKBY PANAMA	PEARTREE HYLKE LADY	5.92	-151	18	GBR
8-8	117093	20160731	PRATTLEY GI VIGILANTE S2F	15	GYDELAND EXCEL INCA S3F		5.85	173	98	NZL
9-6	115023	20140821	TANGLEWOOD MT KAURI S2F	16	MITCHELLS WT TYPHOON S2F	TANGLEWOOD M KORA-RR S3F	5.69	280	96	NZL
10-10	116547	20150818	AMBZED STOP SHELDON S1F	15	AMBZED SYMES STOPLITE S1F		5.65	159	83	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	2836	339	52	USA
2-2	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLING TAYLOR 8728-ET	2444	253	49	USA
3-4	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	2210	398	87	CAN
4-6	117911	20140515	S-S-I MONTROSS JETT-ET	16	BACON-HILL MONTROSS-ET	S-S-I SUPRSIRE MIRI 8679-ET	2200	102	70	USA
5-3	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	2193	232	87	NZL
6-7	119501	20180803	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	2172	265	90	NZL
7-5	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEM 1174-ET	MS CHASSITY OBS CLAIRE-ET	2153	-44	77	CAN
8-8	116893	20130322	PLAIN-KNOLL DONA BAYONET-ET	16	MR OCD ROBUST DONATELLO-ET	S-S-I SHAMROCK MING 7380-ET	2130	104	83	USA
9-9	114606	20130101	SANDY-VALLEY GRAND-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	SANDY-VALLEY IOTA GARNET-ET	2056	57	62	USA
10 -	115760	20130314	COGENT SUPERSHOT BLF BYF CVF	16	SEAGULL-BAY SUPERSIRE-ET	ROSE SUPERSHOT	1988	127	89	NLD

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
1-2	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	93.3	446	50	USA
2-1	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	89.1	339	52	USA
3-3	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	84.9	398	87	CAN
4-4	119069	20180801	MEANDER HF ASCEND-ET S3F	16	HAZEL DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	80.8	407	86	NZL
5-5	118683	20160301	SANDY-VALLEY ICARUS-ET	16	BACON-HILL PETY MODESTY-ET	SANDY-VALLEY MG CALAMITY-ET	76.4	363	88	USA
6-10	122675	20190424	DENOVO 15897 BOULEVARD ET	16	MR RI-VAL-RE FREE BILLY-ET	DENOVO MEDLEY 7582-ET	76.3	380	22	USA
7 -	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	73.9	310	77	USA
8-6	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	73.6	302	75	USA
9 -	117680	20151231	DE-SU CURRY 13360	16	S-S-I MONTROSS JEDI-ET	DE-SU SUPERSIRE 3349-ET	73.6	339	76	USA
10-7	121840	20150410	ROSYLANE-LLC SPOCK-ET	16	SEAGULL-BAY SILVER-ET	ROSYLANE-LLC SPSIRE 7055-ET	73.2	315	57	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	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	5.62	252	86	NZL
2-2	117051	20160804	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	5.54	278	98	NZL
3-4	119047	20180727	MAIRE BM JUNGLE S2F	16	BOTHWELL WT MAXIMA S2F	MAIRE ME JANICE S2F	5.50	341	86	NZL
4-5	114049	20130725	SCOTTS FI DUSKY S3F	16	FAR SIDE M ILLUSTRIOUS S3F	SCOTTS RODE DASHA S3F	5.49	270	93	NZL
5-3	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	5.48	227	91	NZL
6-6	122053	20210819	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	5.47	362	37	NZL
7-8	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	5.45	258	37	NZL
8-9	115039	20140914	SPRING RIVER COSMO-ET S2F	16	WOODCOTE TF MAXIMISER	RIDGETOP 01-5-RR S1F	5.45	270	92	NZL
9-7	119002	20180617	BELLAMYS DM GALANT-ET S1F	16	DICKSONS BG MANDATE S1F		5.44	423	92	NZL
10-10	123505	20220719	HILLBRAE L COUNTRYBOY S1F	16	AMBZED GRAND LENNAN S1F	HILLBRAE RAVEN CORN S3F	5.44	314	38	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	119501	20180803	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	72.2	265	90	NZL
2-2	119069	20180801	MEANDER HF ASCEND-ET S3F	16	HAZEL DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	65.6	407	86	NZL
3-4	118507	20170730	RIVENDELL MFU SCOTCH***	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	65.1	277	89	NZL
4-5	118001	20170629	WAIMATA SB RANSOM-ET S2F	16	SPRING TRALEE BASS-ET S2F	WAIMATA 13-14 S1F	64.7	411	98	NZL
5-6	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	64.3	339	52	USA
6-3	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	64.2	232	87	NZL
7-10	119041	20180304	ROYSON MG CURRENCY S3F	16	MAIRE IG GAUNTLET-ET	ROYSON HOT CYBYL 1-ET S2F	63.5	331	90	NZL
8 -	117015	20160805	DICKSONS GF GO-GETTER-ET	16	GREENWELL SB FORAY-ET S3F	LIGHTBURN IGN GRETA-ET	62.3	375	88	NZL
9-8	119034	20180714	TAFTS RHD OFFICER-ET S2F	16	RIVER HEIGHTS DUDE-ET S2F		61.9	344	87	NZL
10-9	117505	20160624	LORNACE FREE DERINGER-ET	16	HAZEL DAUNTLESS FREEDOM	LORNACE MINT DEVA-ET	61.9	292	88	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
1-1	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	4.31	252	86	NZL
2-2	117038	20160907	TANGLEWOOD GL HARDY	16	GORDONS AM LANCELOT S3F	TANGLEWOOD BLITZ RAIN	4.30	350	89	NZL
3-3	122053	20210819	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	4.26	362	37	NZL
4-5	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	4.25	258	37	NZL
5-4	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	4.25	227	91	NZL
6-9	118032	20170529	PAYNES LR PACMAN-ET S2F	16	LIGHTBURN IG RANBO-ET S3F	PAYNES PULSE PAISLEY S1F	4.24	323	89	NZL
7-7	115060	20140729	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	4.24	126	98	NZL
8-8	121032	20200728	MEANDER TR ALADDIN-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER BEAM ASH-ET S2F	4.23	313	41	NZL
9-10	114049	20130725	SCOTTS FI DUSKY S3F	16	FAR SIDE M ILLUSTRIOUS S3F	SCOTTS RODE DASHA S3F	4.22	270	93	NZL
10-6	119002	20180617	BELLAMYS DM GALANT-ET S1F	16	DICKSONS BG MANDATE S1F		4.22	423	92	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	115857	20130220	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	1.89	-44	77	CAN
2-2	120675	20140418	VEKIS DG POPEYE	16	DE-SU 11236 BALISTO-ET	VEKIS PAIGE	1.89	64	60	NLD
3-4	117913	20150521	FESTIVAL	16	ZAHBULLS ALTA1STCLASS-ET	MB 133 133	1.77	85	49	DEU
4 -	120783	20170607	NARUTO	16	IHG MONTANA-ET	LATINEUSE	1.77	214	55	FRA
5-7	115581	20130408	BARNKAMPER MONROVIA	16	MOUNTFIELD SSI DCY MOGUL-ET	BARNKAMPER MARILYN 3	1.77	-67	88	NLD
6-3	120586	20150706	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	1.76	238	55	USA
7-5	121682	20181009	PROGENESIS RADEZKY	16	SANDY-VALLEY CHALLENGER-ET	OCD LEGENDARY RAE-ET	1.71	195	22	CAN
8-6	118858	20140105	LARCREST COLLUDE-ET	16	DE-SU 11236 BALISTO-ET	LARCREST CABOODLE	1.71	30	87	USA
9 -	121694	20181019	LARCREST COMMITMENT-ET	16	LARCREST B COMPLETE-ET	LARCREST CUSTODY-ET	1.70	262	38	USA
10-10	116904	20140622	OCD RODGERS FRANCHISE-ET	16	DE-SU LTM RODGERS 11379-ET	OCD MOGUL FREE WILLY	1.70	99	82	USA

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	118937	20150512	WESTCOAST PERSEUS	16	SANDY-VALLEY-I PENMANSHIP	VIEW-HOME DRMAN WSCONSIN-ET	-2.90	268	81	CAN
2-4	117051	20160804	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	-2.20	278	98	NZL
3-2	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WECLOME SUPERSHT DIAMOND-ET	-2.07	239	69	USA
4-3	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	-2.05	195	19	USA
5-6	115582	20130527	CAUDUMER POWERPLAY PP	16	HICKORYMEA PARKER P-ET	CAUDUMER LOL 305	-1.96	102	86	NLD
6-10	121843	20180624	BOMAZ MONUMENT-P-ET	16	ABS MEDLEY-ET	BOMAZ DELTA 6790	-1.87	318	41	USA
7-7	118855	20161210	ABS JOPOLO-PP-ET	16	ENDCO THE ANSWER-PO-ET	ABS 7726 JAZLYN-P-ET	-1.74	305	90	USA
8-5	121049	20200805	AWAKAU MYTH NOTABLE S1F	16	DICKSONS HD MYTH-ET S1F	LOLA	-1.72	248	36	NZL
9-8	122817	20211022	DENOVO 18676 MESA-PP-ET	16	WINSTAR MENDEL-P-ET	DENOVO MONUMENT-P 3560-ET	-1.70	236	10	USA
10 -	120762	20170703	DENOVO 7921 ATRIUM-ET	16	ABS ACHIEVER-ET	PEN-COL DELTA BARB-ET	-1.61	312	53	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	120061	20190716	DIACKS GE SUMMIT-ET S1F	15	GLEN KORU ETHOS-ET S1F		-2.17	314	37	NZL
2-2	120043	20190725	JONES MA REVELATION S2F	16	MEANDER TT ASSET-ET S2F		-1.97	243	39	NZL
3-3	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-1.89	78	84	NZL
4-4	114112	20130626	WAIPOI CASEN JOEL-ET S2F	16	GREENWELL TF BLITZ-ET S3F		-1.72	22	89	NZL
5-5	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-1.69	262	85	NZL
6-6	118533	20170822	TELESIS HH BRAVO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	TELESIS BLITZ EBELL S2F	-1.67	289	85	NZL
7-7	116906	20150320	SANDY-VALLEY APACHE	16	VIEW-HOME POWERBALL-P-ET	SANDY VALLEY MOGUL AMBER ET	-1.65	144	89	USA
8-8	114918	20130730	DELTA MAIK LYSSEL	14	HOEKLAND MAIK		-1.59	-172	79	NZL
9-9	118005	20170826	MARSHALLS MG EVERMORE S2F	15	MOORBYS FM GRANITE S2F		-1.57	226	89	NZL
10-10	119006	20180724	WATKINS DM ESTATE-ET S1F	16	DICKSONS BG MANDATE S1F		-1.52	252	84	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	122670	20170920	PEARTREE BROXTON	16	KIRKBY PANAMA	PEARTREE HYLKE LADY	5.92	-151	18	GBR
2-3	119673	20171022	BADGER S-S-I CURRY SPORT-ET	16	DE-SU CURRY 13360	S-S-I BG 10696 15122-ET	4.91	202	93	USA
3-5	116745	20140625	BACON-HILL PETY MODESTY-ET	16	SIEMERS MOGUL PETY	BACON-HILL SUPRS MODESTY-ET	4.47	238	77	USA
4-4	119571	20171217	CRV DELTA LISTROTTO-RED	16	AALSHORST RODY-RED	DELTA LARISA RED-ET	4.21	173	81	NLD
5-2	118781	20151126	VH ROENHAVE RODGERS ROMELLO	16	DE-SU LTM RODGERS 11379-ET	HOLDNKF004320309381	3.86	134	67	DNK
6-10	119686	20131224	VH CLARK COSMO	16	VH COLE CLARK	HODNK COW 38000-04509	2.27	132	74	DNK
7 -	118590	20150605	DELTA SANDER P	16	DELTA JESTER	NOOR	2.04	150	46	NLD
8 -	117601	20160102	AALSHORST RODY-RED	16	MS RIVERBOY	AALSHORST GEERTJE 187	1.85	204	55	NLD
9-7	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WECLOME SUPERSHT DIAMOND-ET	1.82	239	69	USA
10 -	116912	20140628	NO-FLA MERIT-ET	16	NO-FLA ALTAGENUITY-ET	NO-FLA GREATEST 33143-ET	1.53	34	83	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
1-2	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	93.3	446	50	USA
2-1	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	89.1	339	52	USA
3-3	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	84.9	398	87	CAN
4-4	118683	20160301	SANDY-VALLEY ICARUS-ET	16	BACON-HILL PETY MODESTY-ET	SANDY-VALLEY MG CALAMITY-ET	76.4	363	88	USA
5-9	122675	20190424	DENOVO 15897 BOULEVARD ET	16	MR RI-VAL-RE FREE BILLY-ET	DENOVO MEDLEY 7582-ET	76.3	380	22	USA
6 -	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	73.9	310	77	USA
7-5	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	73.6	302	75	USA
8 -	117680	20151231	DE-SU CURRY 13360	16	S-S-I MONTROSS JEDI-ET	DE-SU SUPERSIRE 3349-ET	73.6	339	76	USA
9-6	121840	20150410	ROSYLANE-LLC SPOCK-ET	16	SEAGULL-BAY SILVER-ET	ROSYLANE-LLC SPSIRE 7055-ET	73.2	315	57	USA
10 -	121798	20151115	ABS ACHIEVER-ET	16	WOODCREST MOGUL YODER-ET	COMPASS-TRT AMRC AE J925-ET	72.9	346	58	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	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	64.3	339	52	USA
2-3	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLING TAYLOR 8728-ET	58.6	253	49	USA
3-4	119562	20180806	CRV DELTA MAURO-RED	16	CRV DELTA GOAL	HEDRA DELTA MADELENA	58.1	334	77	NLD
4-2	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	57.0	398	87	CAN
5-5	119567	20170616	CRV DELTA JERONIMO	16	RZH BARCLEY	DELTA JAIMA-ET	51.5	227	85	NLD
6 -	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	50.1	446	50	USA
7 -	118937	20150512	WESTCOAST PERSEUS	16	SANDY-VALLEY-I PENMANSHIP	VIEW-HOME DRMAN WSCONSIN-ET	49.6	268	81	CAN
8-10	119759	20170522	DE-SU 14222 KENOBI-ET	16	S-S-I MONTROSS JEDI-ET	DE-SU SPRING 5197-ET	49.0	196	65	USA
9-7	116893	20130322	PLAIN-KNOLL DONA BAYONET-ET	16	MR OCD ROBUST DONATELLO-ET	S-S-I SHAMROCK MING 7380-ET	48.2	104	83	USA
10-6	120749	20180418	SILVERRIDGE V EINSTEIN	16	PROGENESIS TOPNOTCH	SILVERRIDGE V DUKE EMAIL	48.1	397	47	CAN