



BULL UPDATE

Top Holstein Friesian bulls from

19 May 2023 AE Run

(BW Bull File)

Top 50 BW Holstein Friesian Bulls with a BW Reliability 70% or above as at 19/05/2023
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		
1-3	119048	RIVERBANK BBL STATION S1F	15	465	91	A2A2	NZL	LIC
2-5	118772	WESTCOAST ALCOVE	16	441	87	A2A2	CAN	Semex N.Z. Limited
3-2	118001	WAIMATA SB RANSOM-ET S2F	16	418	98	A2A2	NZL	LIC
4 -	118508	SYMES SB CHECKBOOK S2F	14	418	87	A2A2	NZL	CRV
5-1	119002	BELLAMYS DM GALANT-ET S1F	16	411	93	A2A2	NZL	LIC
6-6	117561	MEANDER SB ALIAS-ET S2F	15	395	91	A1A1	NZL	CRV
7-4	119069	MEANDER HF ASCEND-ET S3F	16	395	87	A1A2	NZL	LIC
8-8	119016	MONTE VISTA TP MARINE S2F	16	391	83	A2A2	NZL	LIC
9-9	119098	PRATTLEYS LR VIVID-ET S2F	15	391	84	A2A2	NZL	LIC
10-7	117089	SPRING RIVER TACTIC S2F	15	379	90	A1A2	NZL	LIC
11-12	118564	NOBLE PULSE ARSENAL S1F	16	374	86	A1A1	NZL	Liberty Genetics Ltd
12-10	116523	AMBZED GRAND LENNAN S1F	15	372	92	A2A2	NZL	CRV
13-11	117015	DICKSONS GF GO-GETTER-ET	16	371	89	A2A2	NZL	LIC
14-19	119024	WOODCOTE LANDLORD-ET S2F**	16	363	85	A1A2	NZL	LIC
15-23	119096	TRONNOCO MG SPEROS-ET	16	358	87	A2A2	NZL	LIC
16-40	119018	PEMBERTON MA POTION S2F	16	357	88	A1A2	NZL	LIC
17 -	119022	MAH DARK STRAUSS-ET S1F	15	355	87	A1A2	NZL	LIC
18-20	115012	PORTERS ZP PROMISE-ET S2F	15	354	92	A2A2	NZL	LIC
19-26	118856	ABS JERONIMO-P-ET	16	352	78	A2A2	USA	Samen (NZ) Ltd
20-41	119041	ROYSON MG CURRENCY S3F	16	351	90	A2A2	NZL	LIC
21-31	119049	WITTENHAM MG ALPINE S2F	15	349	92	A2A2	NZL	LIC
22-24	118039	HARLAW AB DICTATOR S3F	15	349	89	A1A2	NZL	LIC
23-21	118070	TAFTS GR SUPERVISOR S1F	16	349	98	A2A2	NZL	LIC
24-22	117038	TANGLEWOOD GL HARDY	16	349	89	A1A2	NZL	LIC
25-34	119035	TAFTS RHR ORDAIN S3F	16	348	88	A2A2	NZL	LIC
26-38	119080	BUSY BROOK MAX BIGGIE S2F	15	347	82	A1A2	NZL	LIC
27-17	118052	GREENWELL MH CANYON S2F	15	344	86	A1A2	NZL	LIC
28-16	119014	BUELIN BM EQUATOR S2F	16	342	89	A1A2	NZL	LIC
29-13	119605	MEANDER HF ARTWORK-ET S3F	16	342	86	A1A2	NZL	Liberty Genetics Ltd
30-18	118053	GREENWELL GR GOVERNOR S1F	16	341	98	A2A2	NZL	LIC
31-27	119033	LIGHTBURN FREE RANGE-ET	16	341	89	A2A2	NZL	LIC
32-47	118076	MEANDER TT FEATURE-ET S2F	16	341	89	A1A2	NZL	LIC
33-25	119034	TAFTS RHD OFFICER-ET S2F	16	339	87	A2A2	NZL	LIC
34-15	117018	KLAUS KJ WORLDCLASS S2F	16	338	97	A1A2	NZL	LIC
35-43	119019	PAHIA BG WINDBREAKER S1F	16	338	86	A2A2	NZL	LIC
36-42	117011	MO SB POINTBLANK S2F	15	337	91	A2A2	NZL	LIC
37-39	116048	WAITARIA ESTEEM MCCAWE S2F	16	334	90	A1A2	NZL	LIC
38-46	117568	MEANDER SHOT ALIBI-ET S3F***	16	333	88	A1A2	NZL	HFNZ/CRV
39-32	117680	DE-SU CURRY 13360	16	333	77	A2A2	USA	World Wide Sires NZ
40-37	116091	PASSMORE EMPIRE VISA S1F	16	333	90	A2A2	NZL	LIC
41-35	115107	LIGHTBURN BLADE GUSTO	16	332	98	A1A2	NZL	LIC
42-44	114024	MONOWAI FI DELTA S2F	15	331	92	A1A2	NZL	LIC
43-28	118104	WOODCOTE G LOOKOUT-ET S2F**	16	330	92	A1A2	NZL	LIC
44-29	117057	MAIRE GL GRADUATE-ET	16	329	97	A1A1	NZL	LIC
45-45	118103	WOODCOTE BG VICTORY S1F	16	329	89	A2A2	NZL	LIC
46-33	117083	BUSY BROOK HF LYNX-ET S1F	16	329	94	A1A2	NZL	LIC
47 -	119004	IONIC GB CLUEDO S1F	16	328	88	A1A2	NZL	LIC
48 -	119092	JONES MG RAMPAGE S3F	16	327	83	A1A2	NZL	LIC
49-48	117084	LIGHTBURN MH RETRO-ET S2F	16	326	92	A2A2	NZL	LIC
50-30	119047	MAIRE BM JUNGLE S2F	16	325	86	A1A2	NZL	LIC

* Movement in rank: the first number represents the bull's rank as of the latest AE Run (19/05/2023). The second number shows where the bull ranked in the previous AE Run (21/04/2023). 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 19/05/2023
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	Worth	Reliability		
1-1	122808	MR RI-VAL-RE FREE BILLY-ET	16	453	50	A2A2	USA	Samen (NZ) Ltd
2-2	123001	PAYNES GADSBY ELECTRIFY S1F	16	432	21		NZL	LIC
3-5	121046	BELLAMYS RS GADSBY-ET S1F	16	421	36	A2A2	NZL	LIC
4-3	123002	PAYNES GADSBY ELEMENT S1F	16	418	21		NZL	LIC
5-7	123004	PAYNES GADSBY ENTOURAGE S1F	16	407	21		NZL	LIC
6-4	120749	SILVERRIDGE V EINSTEIN	16	403	47	A2A2	CAN	Semex N.Z. Limited
7-15	119793	PROGENESIS WIMBLEDON	16	399	55	A2A2	CAN	Semex N.Z. Limited
8-23	122009	DICKSONS RS MARLIN-ET S1F**	16	396	35	A2A2	NZL	LIC
9-16	121004	GORDONS S HERCULES-ET S1F	16	395	38	A1A2	NZL	LIC
10-6	123087	BUSYBROOK S SMOKIN GUN-ET S1F	16	385	23		NZL	LIC
11-9	122675	DENOVO 15897 BOULEVARD ET	16	385	22	A2A2	USA	Samen (NZ) Ltd
12-8	123079	MEANDER SPYRO ACCORD-ET S1F	16	379	23		NZL	LIC
13-14	123509	MURITAI END WIRELESS-ET S3F	16	379	16	A1A2	NZL	CRV
14-12	123064	MEANDER WR LIEUTENANT-ET S2F	16	378	36		NZL	LIC
15-44	121085	INVERNIA RS HUNTER S1F	16	375	35	A1A2	NZL	LIC
16-10	122044	MEANDER FINN ALASKA-ET S1F	16	375	28	A2A2	NZL	LIC
17 -	120526	LAKESIDE PADDY-ET-OC S1F	14	372	38	A2A2	NZL	CRV
18-11	121015	MATTAJUDE BG MANU-ET S1F	16	365	39	A2A2	NZL	LIC
19-13	121016	MATTAJUDE BG HYDRO-ET S1F	16	363	39	A1A2	NZL	LIC
20-17	122085	HAZAEAL BE OPTIMUM-ET S2F	16	363	34	A1A2	NZL	LIC
21 -	121074	DICKSONS RS MAHI-ET S1F	16	363	37		NZL	LIC
22-26	123005	PAYNES MJ PROTECTIVE-ET S2F	16	362	23		NZL	LIC
23-22	123069	MEANDER ROYALE ATTLEY S1F	15	362	28		NZL	LIC
24-19	122079	OAKLINE FINN EQUINOX S1F	16	362	22	A2A2	NZL	LIC
25 -	123015	CAVALIER STATION GIGOLO S1F	15	361	36		NZL	LIC
26-32	121698	DENOVO 15973 BALTIC-ET	16	361	21	A2A2	USA	Samen (NZ) Ltd
27-21	122523	DARNLEY LEN TUATAHI S1F	16	361	37	A2A2	NZL	CRV
28-46	123075	MEANDER GADSBY ATTILLA S1F	16	359	23		NZL	LIC
29-31	123003	PAYNES MJ PROVISION-ET S2F	16	359	23		NZL	LIC
30 -	121092	PRATTLEYS RS IDEALIST S1F	15	358	35	A2A2	NZL	LIC
31-27	123551	MURITAI REN WAISAKE S3F***	16	358	23	A1A2	NZL	HFNZ/CRV
32-34	123092	AUahi RANSOM LAGOS-ET S2F	16	357	38		NZL	LIC
33-28	120073	MEANDER TS ALLOY-ET S1F	16	357	48	A1A2	NZL	LIC
34-41	121798	ABS ACHIEVER-ET	16	357	59	A2A2	USA	Samen (NZ) Ltd
35-37	121010	DICKSONS PV MAINACT S2F	16	356	35	A2A2	NZL	LIC
36-18	123030	MATTAJUDE SPYRO HOUSTON-ET S1F	16	355	21		NZL	LIC
37-29	123028	MATTAJUDE SRS WHITTAKER-ET S1F	16	355	21	A2A2	NZL	LIC
38-24	122053	MEANDER GALANT AVENGER-ET S1F	16	355	37	A2A2	NZL	LIC
39-25	121053	BUSYBROOK BE IMPLY-ET S2F	16	355	34	A1A2	NZL	LIC
40-20	123037	MATTAJUDE SPYRO THORN-ET S1F	16	355	21		NZL	LIC
41 -	121071	DICKSONS RS MAESTRO S1F	16	354	37		NZL	LIC
42-30	121037	BALANTIS LG TARZAN S2F	15	352	40	A2A2	NZL	LIC
43-39	123506	BUSYBROOK A BUTTERBOX S2F	16	351	36	A2A2	NZL	CRV
44-40	123093	WELLS RIDGE J ODYSSEY-ET S2F	15	351	20		NZL	LIC
45 -	123091	TRONNOCO GOLIATH SKYHAWK S1F	16	350	35		NZL	LIC
46-33	122517	WOODCOTE LEN LAWYER S1F	16	350	37	A2A2	NZL	CRV
47 -	123008	PAYNES SAQUOON PATRON S2F	16	349	21		NZL	LIC
48-42	123029	MATTAJUDE MJ BRAZEN-ET S2F	16	348	20		NZL	LIC
49-43	123026	MATTAJUDE MJ COURAGE-ET S2F	16	348	20		NZL	LIC
50 -	122769	MR T-SPRUCE FRAZZ LIONEL-ET	16	344	52	A2A2	USA	World Wide Sires NZ

Top 10 Holstein Friesian Bulls in Fertility BV, Milk BV, Fat BV, Protein BV, Fat %, Protein %, Calving Difficulty and Udder Overall according to the 19/05/2023 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 -	119609	12/07/2018	MAKKERS HD OVERTHETOP S1F	14	HAZAE SH DISTINCT-ET S1F	DTR OF 0432 NO 114	10.27	224	91	NZL
2-1	118106	27/07/2017	DIACKS GI HEATWAVE S3F	16	GYDELAND EXCEL INCA S3F		9.22	245	89	NZL
3-2	114066	10/08/2013	SADDLETONS GB STUNNER S3F	16	GREENWELL MD BRUTUS S3F		6.87	133	91	NZL
4-4	116033	7/08/2015	BAGWORTH GB DELUXE S3F	16	GREENWELL MD BRUTUS S3F	BAGWORTH OVAT DAYNA S3F	6.61	181	91	NZL
5-3	115531	9/08/2014	AMBZED DANNY BOND S3F	16	BUNGAY OMAN DANNY S3F	DANO BETH	6.55	56	87	NZL
6-5	118067	25/07/2017	BAGWORTH GI KAISER S3F	16	GYDELAND EXCEL INCA S3F	BAGWORTH THADIUS KIP S2F	6.44	152	89	NZL
7-6	116539	4/08/2015	FARWEST DV WESTERN-ET S1F	16	SCOTTS FROST DEVILLE S1F	FARWEST FME DOLLY S0F	6.17	147	91	NZL
8-7	122670	20/09/2017	PEARTREE BROXTON	16	KIRKBY PANAMA	PEARTREE HYLKE LADY	5.83	-150	18	GBR
9-8	117093	31/07/2016	PRATTLEY GI VIGILANTE S2F	15	GYDELAND EXCEL INCA S3F		5.80	167	98	NZL
10-10	116547	18/08/2015	AMBZED STOP SHELDON S1F	15	AMBZED SYMES STOPLITE S1F		5.77	169	84	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	22/05/2017	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	2826	344	52	USA
2-2	120715	1/05/2015	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLNG TAYLOR 8728-ET	2452	259	49	USA
3-3	118772	21/11/2016	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	2250	441	87	CAN
4-4	117911	15/05/2014	S-S-I MONTROSS JETT-ET	16	BACON-HILL MONTROSS-ET	S-S-I SUPSIRE MIRI 8679-ET	2197	102	70	USA
5-5	118535	28/07/2017	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	2180	234	87	NZL
6-8	116893	22/03/2013	PLAIN-KNOLL DONA BAYONET-ET	16	MR OCD ROBUST DONATELLO-ET	S-S-I SHAMROCK MING 7380-ET	2156	136	84	USA
7-6	119501	3/08/2018	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	2143	280	90	NZL
8-7	115857	20/02/2013	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	2122	-54	80	CAN
9-9	114606	1/01/2013	SANDY-VALLEY GRAND-ET	16	MOUNTFIELD SSI DCY MOGUL-ET	SANDY-VALLEY IOTA GARNET-ET	2058	54	63	USA
10-10	115760	14/03/2013	COGENT SUPERSHOT BLF BYF CVF	16	SEAGULL-BAY SUPERSIRE-ET	ROSE SUPERSHOT	2004	130	90	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
1-1	122808	8/08/2017	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	94.3	453	50	USA
2-3	118772	21/11/2016	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	91.0	441	87	CAN
3-2	122769	22/05/2017	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	89.8	344	52	USA
4-4	119069	1/08/2018	MEANDER HF ASCEND-ET S3F	16	HAZAE DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	79.0	395	87	NZL
5-6	122675	24/04/2019	DENOVO 15897 BOULEVARD ET	16	MR RI-VAL-RE FREE BILLY-ET	DENOVO MEDLEY 7582-ET	76.9	385	22	USA
6-7	119821	11/01/2018	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	74.8	319	78	USA
7 -	121798	15/11/2015	ABS ACHIEVER-ET	16	WOODCREST MOGUL YODER-ET	COMPASS-TRT AMRC AE J925-ET	74.3	357	59	USA
8 -	118856	6/03/2017	ABS JERONIMO-P-ET	16	ENDCO SUPERHERO-ET	ABS 7726 JAZLYN-P-ET	73.4	352	78	USA
9-9	117680	31/12/2015	DE-SU CURRY 13360	16	S-S-I MONTROSS JEDI-ET	DE-SU SUPERSIRE 3349-ET	73.4	333	77	USA
10 -	119697	23/03/2017	DE-SU FRAZZ TAHITI 14101-ET	16	MELARRY JOSUPER FRAZZLED-ET	DE-SU DELTA 4900-ET	73.2	268	58	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	7/08/2016	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	5.60	244	87	NZL
2-2	117051	4/08/2016	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	5.53	288	98	NZL
3-3	119047	27/07/2018	MAIRE BM JUNGLE S2F	16	BOTHWELL WT MAXIMA S2F	MAIRE ME JANICE S2F	5.51	325	86	NZL
4-4	114049	25/07/2013	SCOTTS FI DUSKY S3F	16	FARSHIDE M ILLUSTRIOUS S3F	SCOTTS RODE DASHA S3F	5.50	269	93	NZL
5-6	122053	19/08/2021	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	5.48	355	37	NZL
6 -	118508	5/08/2017	SYMES SB CHECKBOOK S2F	14	SAN RAY FM BEAMER-ET S2F		5.46	418	87	NZL
7-8	115039	14/09/2014	SPRING RIVER COSMO-ET S2F	16	WOODCOTE TF MAXIMISER	RIDGETOP 01-5-RR S1F	5.45	269	92	NZL
8-5	119013	30/07/2018	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	5.44	243	93	NZL
9-7	121027	2/08/2020	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	5.44	266	38	NZL
10-9	119002	17/06/2018	BELLAMYS DM GALANT-ET S1F	16	DICKSONS BG MANDATE S1F		5.44	411	93	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	3/08/2018	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	72.9	280	90	NZL
2-4	118001	29/06/2017	WAIMATA SB RANSOM-ET S2F	16	SPRING TRALEE BASS-ET S2F	WAIMATA 13-14 S1F	64.7	418	98	NZL
3-2	119069	1/08/2018	MEANDER HF ASCEND-ET S3F	16	HAZAE DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	64.7	395	87	NZL
4-7	119041	4/03/2018	ROYSON MG CURRENCY S3F	16	MAIRE IG GAUNTLET-ET	ROYSON HOT CYBYL 1-ET S2F	64.6	351	90	NZL
5-3	118507	30/07/2017	RIVENDELL MFU SCOTCH***	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	64.6	278	90	NZL
6-6	118535	28/07/2017	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	64.5	234	87	NZL
7-5	122769	22/05/2017	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	64.1	344	52	USA
8-8	117015	5/08/2016	DICKSONS GF GO-GETTER-ET	16	GREENWELL SB FORAY-ET S3F	LIGHTBURN IGN GRETA-ET	61.8	371	89	NZL
9-10	117505	24/06/2016	LORNACE FREE DERINGER-ET	16	HAZAE DAUNTLESS FREEDOM	LORNACE MINT DEVA-ET	61.4	292	89	NZL
10-9	119034	14/07/2018	TAFTS RHD OFFICER-ET S2F	16	RIVER HEIGHTS DUDE-ET S2F		61.3	339	87	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 -	118508	5/08/2017	SYMES SB CHECKBOOK S2F	14	SAN RAY FM BEAMER-ET S2F		4.31	418	87	NZL
2-2	117038	7/09/2016	TANGLEWOOD GL HARDY	16	GORDONS AM LANCELOT S3F	TANGLEWOOD BLITZ RAIN	4.31	349	89	NZL
3-1	117558	7/08/2016	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	4.30	244	87	NZL
4-3	122053	19/08/2021	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	4.26	355	37	NZL
5-4	121027	2/08/2020	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	4.25	266	38	NZL
6-6	118032	29/05/2017	PAYNES LR PACMAN-ET S2F	16	LIGHTBURN IG RANBO-ET S3F	PAYNES PULSE PAISLEY S1F	4.25	305	89	NZL
7-5	119013	30/07/2018	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	4.24	243	93	NZL
8-7	115060	29/07/2014	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	4.24	117	98	NZL
9-8	121032	28/07/2020	MEANDER TR ALADDIN-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER BEAM ASH-ET S2F	4.23	320	42	NZL
10-10	119002	17/06/2018	BELLAMYS DM GALANT-ET S1F	16	DICKSONS BG MANDATE S1F		4.22	411	93	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
1-2	120675	18/04/2014	VEKIS DG POPEYE	16	DE-SU 11236 BALISTO-ET	VEKIS PAIGE	1.89	66	60	NLD
2-1	115857	20/02/2013	STANTONS HIGH OCTANE	16	DE-SU BKM MCCUTCHEN 1174-ET	MS CHASSITY OBS CLAIRE-ET	1.89	-54	80	CAN
3-3	117913	21/05/2015	FESTIVAL	16	ZAHBULLS ALTA1STCLASS-ET	MB 133 133	1.77	85	49	DEU
4-4	120783	7/06/2017	NARUTO	16	IHG MONTANA-ET	LATINEUSE	1.77	211	55	FRA
5-5	115581	8/04/2013	BARNKAMPER MONROVIA	16	MOUNTFIELD SSI DCY MOGUL-ET	BARNKAMPER MARILYN 3	1.77	-63	88	NLD
6-6	120586	6/07/2015	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	1.76	240	56	USA
7-7	121682	9/10/2018	PROGENESIS RADEZKY	16	SANDY-VALLEY CHALLENGER-ET	OCD LEGENDARY RAE-ET	1.71	199	22	CAN
8-8	118858	5/01/2014	LARCREST COLLUDE-ET	16	DE-SU 11236 BALISTO-ET	LARCREST CABOODLE	1.70	43	87	USA
9-9	121694	19/10/2018	LARCREST COMMITMENT-ET	16	LARCREST B COMPLETE-ET	LARCREST CUSTODY-ET	1.70	264	38	USA
10-10	116904	22/06/2014	OCD RODGERS FRANCHISE-ET	16	DE-SU LTM RODGERS 11379-ET	OCD MOGUL FREE WILLY	1.70	101	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	12/05/2015	WESTCOAST PERSEUS	16	SANDY-VALLEY-I PENMANSHIP	VIEW-HOME DRMAN WSCONSIN-ET	-2.88	267	81	CAN
2-2	117051	4/08/2016	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	-2.14	288	98	NZL
3-3	119677	19/06/2017	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WECLOME SUPERSHT DIAMOND-ET	-2.04	266	71	USA
4-4	121771	1/08/2019	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	-2.03	201	20	USA
5-5	115582	27/05/2013	CAUDUMER POWERPLAY PP	16	HICKORYMEA PARKER P-ET	CAUDUMER LOL 305	-1.97	110	86	NLD
6-6	121843	24/06/2018	BOMAZ MONUMENT-P-ET	16	ABS MEDLEY-ET	BOMAZ DELTA 6790	-1.87	322	41	USA
7-7	118855	10/12/2016	ABS JOPPOLO-PP-ET	16	ENDCO THE ANSWER-PO-ET	ABS 7726 JAZLYN-P-ET	-1.74	304	90	USA
8-9	122817	22/10/2021	DENOVO 18676 MESA-PP-ET	16	WINSTAR MENDEL-P-ET	DENOVO MONUMENT-P 3560-ET	-1.68	241	10	USA
9-10	120762	3/07/2017	DENOVO 7921 ATRIUM-ET	16	ABS ACHIEVER-ET	PEN-COL DELTA BARB-ET	-1.58	315	53	USA
10 -	120042	26/07/2019	LOCHHAVEN FORTUNE DEW S2F	16	BUSY BROOK SB FORTUNE S2F	LOCHHAVEN BTZ MIST-RR S1F	-1.57	246	38	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	120061	16/07/2019	DIACKS GE SUMMIT-ET S1F	15	GLEN KORU ETHOS-ET S1F		-2.17	319	37	NZL
2-2	120043	25/07/2019	JONES MA REVELATION S2F	16	MEANDER TT ASSET-ET S2F		-1.98	252	39	NZL
3-3	119102	7/08/2018	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-1.89	79	85	NZL
4-4	114112	26/06/2013	WAIPOI CASEN JOEL-ET S2F	16	GREENWELL TF BLITZ-ET S3F		-1.70	26	90	NZL
5-5	119009	5/09/2018	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-1.69	258	85	NZL
6-6	118533	22/08/2017	TELESIS HH BRAVO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	TELESIS BLITZ EBELL S2F	-1.66	287	85	NZL
7-7	116906	20/03/2015	SANDY-VALLEY APACHE	16	VIEW-HOME POWERBALL-P-ET	SANDY VALLEY MOGUL AMBER ET	-1.65	157	90	USA
8-8	114918	30/07/2013	DELTA MAIK LYSSEL	14	HOEKLAND MAIK		-1.59	-167	79	NZL
9-9	118005	26/08/2017	MARSHALLS MG EVERMORE S2F	15	MOORBYS FM GRANITE S2F		-1.54	234	89	NZL
10-10	119006	24/07/2018	WATKINS DM ESTATE-ET S1F	16	DICKSONS BG MANDATE S1F		-1.51	250	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	20/09/2017	PEARTREE BROXTON	16	KIRKBY PANAMA	PEARTREE HYLKE LADY	5.83	-150	18	GBR
2-4	119571	17/12/2017	CRV DELTA LISTROTTO-RED	16	AALSHORST RODY-RED	DELTA LARISA RED-ET	4.78	163	81	NLD
3-3	116745	25/06/2014	BACON-HILL PETY MODESTY-ET	16	SIEMERS MOGUL PETY	BACON-HILL SUPRS MODESTY-ET	4.23	227	77	USA
4-5	118781	26/11/2015	VH ROENHAVE RODGERS ROMELLO	16	DE-SU LTM RODGERS 11379-ET	HOLDNKF004320309381	4.22	132	68	DNK
5-2	119673	22/10/2017	BADGER S-S-I CURRY SPORT-ET	16	DE-SU CURRY 13360	S-S-I BG 10696 15122-ET	4.11	187	93	USA
6-6	119686	24/12/2013	VH CLARK COSMO	16	VH COLE CLARK	HODNK COW 38000-04509	2.11	131	74	DNK
7-7	118590	5/06/2015	DELTA SANDER P	16	DELTA JESTER	NOOR	2.06	150	46	NLD
8-8	117601	2/01/2016	AALSHORST RODY-RED	16	MS RIVERBOY	AALSHORST GEERTJE 187	1.99	202	55	NLD
9 -	119573	5/08/2017	CRV DELTA PUNCH P-RED	16	DELTA ROSEBUD RED	HB DELTA PASJA	1.88	159	86	NLD
10 -	120673	5/04/2018	GRASHOEK PEPPERMENT	16	GRASHOEK IAN	GRASHOEK RUTH 198	1.35	-52	29	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	122808	8/08/2017	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	94.3	453	50	USA
2-3	118772	21/11/2016	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	91.0	441	87	CAN
3-2	122769	22/05/2017	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	89.8	344	52	USA
4-5	122675	24/04/2019	DENOVO 15897 BOULEVARD ET	16	MR RI-VAL-RE FREE BILLY-ET	DENOVO MEDLEY 7582-ET	76.9	385	22	USA
5-6	119821	11/01/2018	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	74.8	319	78	USA
6-10	121798	15/11/2015	ABS ACHIEVER-ET	16	WOODCREST MOGUL YODER-ET	COMPASS-TRT AMRC AE J925-ET	74.3	357	59	USA
7 -	118856	6/03/2017	ABS JERONIMO-P-ET	16	ENDCO SUPERHERO-ET	ABS 7726 JAZLYN-P-ET	73.4	352	78	USA
8-8	117680	31/12/2015	DE-SU CURRY 13360	16	S-S-I MONTROSS JEDI-ET	DE-SU SUPERSIRE 3349-ET	73.4	333	77	USA
9 -	119697	23/03/2017	DE-SU FRAZZ TAHITI 14101-ET	16	MELARRY JOSUPER FRAZZLED-ET	DE-SU DELTA 4900-ET	73.2	268	58	USA
10-9	121840	10/04/2015	ROSYLANE-LLC SPOCK-ET	16	SEAGULL-BAY SILVER-ET	ROSYLANE-LLC SPSIRE 7055-ET	72.9	312	57	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	22/05/2017	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	64.1	344	52	USA
2-4	118772	21/11/2016	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	59.4	441	87	CAN
3-2	120715	1/05/2015	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLING TAYLOR 8728-ET	58.9	259	49	USA
4-3	119562	6/08/2018	CRV DELTA MAURO-RED	16	CRV DELTA GOAL	HEDRA DELTA MADELENA	55.7	312	78	NLD
5-6	122808	8/08/2017	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	50.6	453	50	USA
6-8	119759	22/05/2017	DE-SU 14222 KENOBI-ET	16	S-S-I MONTROSS JEDI-ET	DE-SU SPRING 5197-ET	50.5	220	66	USA
7-5	119567	16/06/2017	CRV DELTA JERONIMO	16	RZH BARCLEY	DELTA JAIMA-ET	49.3	228	86	NLD
8-9	116893	22/03/2013	PLAIN-KNOLL DONA BAYONET-ET	16	MR OCD ROBUST DONATELLO-ET	S-S-I SHAMROCK MING 7380-ET	49.2	136	84	USA
9-10	120749	18/04/2018	SILVERRIDGE V EINSTEIN	16	PROGENESIS TOPNOTCH	SILVERRIDGE V DUKE EMAIL	48.2	403	47	CAN
10 -	115760	14/03/2013	COGENT SUPERSHOT BLF BYF CVF	16	SEAGULL-BAY SUPERSIRE-ET	ROSE SUPERSHOT	48.1	130	90	NLD