



BULL UPDATE

Top Holstein Friesian bulls from

23 January 2026 AE Run

(BW Bull File)

Top 50 BW Holstein Friesian Bulls with a BW Reliability 70% or above as at 23/01/2026
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	121699	DENOVO 15969 ATLANTIS-ET	16	541	79	A2A2	USA	Samen (NZ) Ltd
2-3	122676	TTM ESKER PP-ET	16	489	90	A2A2	USA	Samen (NZ) Ltd
3-4	122012	DICKSONS FINN MOHAWK-ET S1F	16	473	93	A2A2	NZL	LIC
4-5	121843	BOMAZ MONUMENT-P-ET	16	462	96	A2A2	USA	Samen (NZ) Ltd
5-7	122589	CRV DELTA LUCARDI	16	462	91	A2A2	NLD	CRV
6-9	122072	WAITARIA FINN TAINE-ET S1F	16	455	85	A2A2	NZL	LIC
7-8	122056	MAH FINN SAGE-ET S1F	16	454	90	A2A2	NZL	LIC
8-10	120001	MILL-RIDGE TS FINN-ET S1F	16	449	99	A2A2	NZL	LIC
9-6	122085	HAZAEI BE OPTIMUM-ET S2F	16	438	91	A1A2	NZL	LIC
10-2	122702	SIEMERS RENG D PARFECT-ET	16	428	78	A2A2	USA	World Wide Sires NZ
11-15	121005	PEMBERTON GG PROPANE S1F	16	423	97	A1A2	NZL	LIC
12-21	122731	WINSTAR GRAZIANO-ET	16	419	84	A1A2	USA	Semex N.Z. Limited
13-13	122542	WOODCOTE P LOFTY-ET-P S3F	16	417	81	A2A2	NZL	CRV
14-19	122052	MEANDER FINN ATTITUDE S1F	16	412	88	A2A2	NZL	LIC
15-11	118772	WESTCOAST ALCOVE	16	410	96	A2A2	CAN	Semex N.Z. Limited
16-12	122069	BELLAMYS GAME-CHANGER-ET S1F	16	409	88	A2A2	NZL	LIC
17-20	122952	WOODCOTE GINS LUCIFER S2F	16	408	73	A2A2	NZL	Matriarch Genetics Ltd
18-27	122040	GREENWELL FINN FANATIC-ET S1F	16	406	89	A2A2	NZL	LIC
19-14	122018	SHARPE BE SHOOTER-ET S2F	15	400	94	A2A2	NZL	LIC
20-35	120006	SNOWY VALLEY MG EDGE S2F	15	400	92	A1A2	NZL	LIC
21-18	121855	SANDY-VALLEY R CONWAY-ET	16	387	83	A2A2	USA	World Wide Sires NZ
22-31	120003	SCOTTS BV DARIUS-ET	16	383	91	A1A2	NZL	LIC
23-17	120073	MEANDER TS ALLOY-ET S1F	16	380	98	A1A2	NZL	LIC
24-41	117561	MEANDER SB ALIAS-ET S2F	15	380	98	A1A1	NZL	CRV
25 -	122517	WOODCOTE LEN LAWYER S1F	16	378	86	A2A2	NZL	CRV
26-25	121092	PRATTLEYS RS IDEALIST S1F	15	372	89	A2A2	NZL	LIC
27-44	122034	BUELIN MB BLAST-OFF S1F	15	370	86	A1A2	NZL	LIC
28-50	121508	OREILLY TUNER JACKOBY	16	369	89	A2A2	NZL	CRV
29-49	122046	ARON-AMY FINN ORACLE-ET S1F	16	367	86	A2A2	NZL	LIC
30-34	122711	DENOVO JOYRIDE P-ET	16	366	76	A2A2	GBR	Samen (NZ) Ltd
31-36	122093	TRONNOCO AR SADIO-ET S3F**	16	363	83	A1A2	NZL	LIC
32-32	120005	CULGLEN BF ILLUSION S2F	16	362	97	A2A2	NZL	LIC
33-40	118683	SANDY-VALLEY ICARUS-ET	16	359	95	A2A2	USA	Semex N.Z. Limited
34 -43	118001	WAIMATA SB RANSOM-ET S2F	16	359	99	A2A2	NZL	LIC
35-28	122070	COSTARS MB QUICKFIRE-ET S2F	15	358	88	A1A2	NZL	LIC
36-30	122025	TAUNTS ALLOY HARWILL S1F	15	357	87	A1A2	NZL	LIC
37-22	121702	FB 7683 VIRTUE CONFORTO-ET	16	353	84	A2A2	USA	Samen (NZ) Ltd
38-23	122029	MAHAREE FINN TONIC-ET S1F	16	352	88	A2A2	NZL	LIC
39-47	122053	MEANDER GALANT AVENGER-ET S1F	16	350	88	A2A2	NZL	LIC
40 -	121051	BUSYBROOK MA GYPSY S1F	16	350	91	A1A2	NZL	LIC
41-26	122675	DENOVO 15897 BOULEVARD-ET	16	350	93	A2A2	USA	Samen (NZ) Ltd
42-37	122015	TANGLEWOOD MF STORM S1F	16	350	88	A1A2	NZL	LIC
43-45	121010	DICKSONS PV MAINACT S2F	16	347	89	A2A2	NZL	LIC
44 -	121049	AWAKAU MYTH NOTABLE S1F	16	346	98	A1A2	NZL	LIC
45-16	122092	TRONNOCO EQ SHEIK-ET S3F**	16	338	85	A2A2	NZL	LIC
46 -	119098	PRATTLEYS LR VIVID-ET S2F	15	337	90	A2A2	NZL	LIC
47 -	121085	INVERNIA RS HUNTER S1F	16	337	96	A1A2	NZL	LIC
48 -	119069	MEANDER HF ASCEND-ET S3F**	16	336	91	A1A2	NZL	LIC
49 -	122076	MURITAI ARENA LOMU-ET S3F**	16	335	89	A2A2	NZL	LIC
50 -	120085	CLOVERLEA MA ROMULUS S2F	16	333	88	A2A2	NZL	LIC

* Movement in rank: the first number represents the bull's rank as of the latest AE Run (23/01/2026). The second number shows where the bull ranked in the previous AE Run (5/12/2025). If there is no second number, the bull is new to the top 50/top 10 list.

** HFNZ/LIC Discovery Project

Top 50 BW Holstein Friesian Bulls with a BW Reliability below 70% as at 23/01/2026
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	122769	MR T-SPRUCE FRAZZ LIONEL-ET	16	596	67	A2A2	USA	World Wide Sires NZ
2-2	123733	OCD TROOPER SHEEPSTER-ET	16	537	41	A1A2	USA	World Wide Sires NZ
3-3	122808	MR RI-VAL-RE FREE BILLY-ET	16	496	64	A2A2	USA	Samen (NZ) Ltd
4-4	123748	WINSTAR CONWAY CUMULUS-ET	16	476	49	A2A2	USA	World Wide Sires NZ
5-5	122691	STGEN COWEN THORSON-ET	16	449	41	A2A2	USA	STgenetics New Zealand Ltd
6 -	125821	BEYOND SHPSTR GOLLEY-ET	16	428	16	A1A2	USA	World Wide Sires NZ
7-11	122738	PLAIN-KNOLL CRUSHER-ET	16	405	44	A1A2	USA	World Wide Sires NZ
8-6	125507	SYNERGY PROVINO	16	405	29	A2A2	USA	CRV
9-16	124956	BUSYBROOK HIGHTIDE-ET S2F	16	393	40	A2A2	NZL	Matriarch Genetics Ltd
10-7	123674	FUSTSYN PRFCT PEABODY-ET	16	386	42	A2A2	USA	World Wide Sires NZ
11-15	121851	FB 415007 HEROIC GORMAN-ET	16	382	51	A2A2	USA	Samen (NZ) Ltd
12-17	125743	PEN-COL CATEYE-ET	16	378	16	A1A2	USA	World Wide Sires NZ
13-18	125705	PEN-COL GOOD VIBE-ET	16	378	16	A2A2	USA	World Wide Sires NZ
14-19	125514	PEN-COL SHEEP GUSTO-ET	16	378	16	A1A2	USA	CRV
15-20	125714	PEN-COL THRILLER-ET	16	378	16	A2A2	USA	World Wide Sires NZ
16-14	124952	WOODCOTE ICARUS LADIESMAN S3F	16	378	42	A2A2	NZL	Matriarch Genetics Ltd
17-9	122770	S-S-I PERFECT HECKER-ET	16	376	48	A2A2	USA	World Wide Sires NZ
18-8	125695	MAIRE ATLANTIS WESTMINSTER	16	367	34		NZL	Samen (NZ) Ltd
19-12	122797	PINE-TREE G CHEESECRISP-ET	16	365	67	A2A2	USA	World Wide Sires NZ
20-26	123697	PEAK ACHIEVE	16	360	42	A2A2	CAN	Semex N.Z. Limited
21-13	124048	MEANDER SS ALCHEMIST-ET S2F	16	360	37	A1A2	NZL	LIC
22-32	125030	LONGVIEW THORN ONFORM-ET S1F	16	356	24	A2A2	NZL	LIC
23-24	121771	WINSTAR MENDEL-P-ET	16	356	51	A2A2	USA	Samen (NZ) Ltd
24-49	124707	T-SPRUCE GRIMM-ET	16	355	35	A2A2	USA	Semex N.Z. Limited
25-23	122801	DENOVO 18452 YORK-PP-ET	16	355	27	A2A2	USA	Samen (NZ) Ltd
26-47	123003	PAYNES MJ PROVISION-ET S2F	16	354	42	A2A2	NZL	LIC
27-36	124537	BUSYBROOK L BLACKOUT S3F	16	351	32	A2A2	NZL	CRV
28-50	121773	FB 415007 HRC SEINFELD-ET	16	348	62	A2A2	USA	Samen (NZ) Ltd
29 -	123005	PAYNES MJ PROTECTIVE-ET S2F	16	348	42	A2A2	NZL	LIC
30-37	124957	BUSYBROOK ROOSTER S3F	16	345	39	A2A2	NZL	Matriarch Genetics Ltd
31 -	126703	PEAK MATTERHORN-ET	16	345	37	A2A2	USA	Samen (NZ) Ltd
32 -	126979	BUSYBROOK UNHINGED	16	344	24		NZL	STgenetics New Zealand Ltd
33-38	121770	WILRA KNOWHOW-ET	16	344	54	A2A2	USA	Samen (NZ) Ltd
34-34	124008	BUNGAY LUCID MAINLAND S1F	16	344	37	A2A2	NZL	LIC
35-31	122805	DENOVO 9443 MERIDIAN-PP-ET	16	344	26	A2A2	USA	Samen (NZ) Ltd
36-39	124057	WAIMATA SVI ROCKNROLL-ET S3F	16	344	39	A2A2	NZL	LIC
37-40	124056	WAIMATA SVI ROCKETMAN-ET S3F	16	344	39	A2A2	NZL	LIC
38-28	124041	YELLOWSTONE BGC OUTLANDER S1F	16	344	38	A2A2	NZL	LIC
39-45	125026	MAYBELLAR WIMBLEDON MYLO	16	344	39		NZL	LIC
40-30	125800	HALLS MONUMENT GOVERNOR P	16	344	41		NZL	Samen (NZ) Ltd
41-48	123772	DENOVO 17576 HURLEY-ET	16	343	37	A2A2	USA	Samen (NZ) Ltd
42-22	125964	STAPLEFORD ALCOVE HENRY	16	343	40	A2A2	NZL	Matriarch Genetics Ltd
43 -	126720	PROGENESIS HOMEALONE	16	341	16	A1A2	CAN	Semex N.Z. Limited
44-27	125864	MEANDER ALCOVE AZIZI	16	340	40		NZL	Meander
45 -	125811	KENYON-HILL SHEEP OZARK-ET	16	340	16	A1A1	USA	World Wide Sires NZ
46-44	124521	WAIU ICARUS SATCHIMO-ET S1F	14	339	39	A2A2	NZL	CRV
47 -	126699	DENOVO 6235 WOMBAT-P-ET	16	338	8	A2A2	USA	Samen (NZ) Ltd
48-29	125860	DARNLEY ALCOVE ALL-IN	16	337	43		NZL	Taurus Enterprises Limited
49-21	125803	AURORA BEYOND BORDERS-ET	16	337	19	A2A2	USA	Semex N.Z. Limited
50-33	125769	BUSYBROOK SHANGHAI BOBBY-ET	16	336	42		NZL	Semex N.Z. Limited

Top 10 Holstein Friesian Bulls in Fertility BV, Milk BV, Fat BV, Protein BV, Fat %, Protein %, Calving Difficulty and Udder Overall according to the 23/01/2026 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
1-2	118106	20170727	DIACKS GI HEATWAVE S3F	16	GYDELAND EXCEL INCA S3F		10.69	67	91	NZL
2-4	118086	20170805	COSTERS AB POLLICY-P S2F	16	ARKAN MGH BACKDROP-ET S2F	P	10.07	51	93	NZL
3-5	120071	20190801	MEANDER TD ASTUTE-ET S1F**	15	TENNANT DARKSTAR-OC S1F	MEANDER HH APRIL-ET S2F	9.97	236	98	NZL
4-6	118031	20170909	DICKSONS HD MYTH-ET S1F	16	HAZEL SH DISTINCT-ET S1F	DICKSONS CP MARGY S1F	9.68	223	98	NZL
5 -	122082	20210712	MILL-RIDGE MF GENTLEMAN-ET S1F	16	MILL-RIDGE TS FINN-ET S1F	MILL-RIDGE G GRETA-ET S2F	9.68	253	90	NZL
6-8	119609	20180712	MAKERS HD OVERTHETOP S1F	14	HAZEL SH DISTINCT-ET S1F	DTR OF 0432 NO 114	9.62	111	98	NZL
7-9	120065	20190706	CAVALIER SS RIVAL-ET S2F	16	SPRING RIVER OL SCOUT S2F		9.22	313	97	NZL
8-10	117044	20160803	TELESIS GI ESQUIRE S2F	16	GYDELAND EXCEL INCA S3F	TELESIS HAMMER HEIDI S1F	9.13	180	98	NZL
9 -	121085	20200720	INVERNIA RS HUNTER S1F	16	RIVERBANK BBL STATION S1F		9.03	337	96	NZL
10 -	121006	20200911	TANGLEWOOD GG RAINGER S1F	16	GREENWELL GR GOVERNOR S1F	TANGLEWOOD L RAINE-ET S3F	8.93	67	90	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	3218	596	67	USA
2-2	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	2706	410	96	CAN
3-6	121857	20200330	CEDARWAL REVOLVE-ET	16	K-STYLE TARINO SPARTACUS-ET	WESTCOAST ALCOVE RIZA 7533	2376	322	67	CAN
4-4	122676	20200803	TTM ESKER PP-ET	16	BOMAZ MONUMENT-P-ET	TTM SS RENEGADE EMOJI-ET	2267	489	90	USA
5-3	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	2266	428	78	USA
6-7	125507	20230502	SYNERGY PROVINO	16	MR T-SPRUCE FRAZZ LIONEL-ET	SYNERGY PERFECT PRAVINA	2224	405	29	USA
7-8	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	2181	476	49	USA
8-10	124704	20200817	SIEMERS ZAS PATAN 33849-ET	16	CLAYNOOK ZASBERILLA	SIEMERS LMDA PARIS 27856-ET	2156	227	48	USA
9 -	122093	20210611	TRONNOCO AR SADIO-ET S3F**	16	MEANDER MG ARENA-ET S3F	TRONNOCO M SUZANN-ET S3F	2051	363	83	NZL
10 -	125769	20240722	BUSYBROOK SHANGHAI BOBBY-ET	16	WESTCOAST ALCOVE	BUSYBROOK MG ROBIN S3F	2026	336	42	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	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	101.1	596	67	USA
2-2	121699	20190407	DENOVO 15969 ATLANTIS-ET	16	DENOVO 7921 ATRIUM-ET	DENOVO SPECTRE 7916-ET	90.5	541	79	USA
3-5	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	89.3	410	96	CAN
4-6	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	88.6	496	64	USA
5-7	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	87.2	476	49	USA
6-4	122691	20210216	STGEN COWEN THORSON-ET	16	PINE-TREE LIONEL COWEN-ET	SAN-DAN CHARL 597-ET	85.8	449	41	USA
7-9	123733	20210709	OCD TROOPER SHEEPSTER-ET	16	PLAIN-KNOLL RENEGAD TROOPER	OCD ACURA SOY 60075-ET	85.6	537	41	USA
8-8	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	84.7	387	83	USA
9-3	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	82.3	428	78	USA
10-10	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	82.0	356	51	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	120066	20190802	TIROHANGA SD NELSON S3F	16	SCOTTS FI DUSKY S3F	TIROHANGA BEAM NELLY S2F	5.91	215	88	NZL
2-2	119047	20180727	MAIRE BM JUNGLE S2F	16	BOTHWELL WT MAXIMA S2F	MAIRE ME JANICE S2F	5.83	192	91	NZL
3-5	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	5.81	168	90	NZL
4-3	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	5.76	70	98	NZL
5 -	122056	20210616	MAH FINN SAGE-ET S1F	16	MILL-RIDGE TS FINN-ET S1F	MAH ST SAFFRON S1F	5.74	454	90	NZL
6-4	121547	20200611	ROYSON HGC PETONE-ET S3F	16	HILLBRAE GAUNT CHUCK-ET	ROYSON FRE PEONY 1-ET S2F	5.73	252	97	NZL
7-8	123079	20220526	MEANDER SPYRO ACCORD-ET S1F	16	SPRING RIVER GG SPYRO S1F	MEANDER GALANT ASH-ET S1F	5.72	273	40	NZL
8 -	122523	20210812	DARNLEY LEN TUATAHI S1F	16	AMBZED GRAND LENNAN S1F	DARNLEY PIN ALTA S0F	5.71	257	87	NZL
9-6	121036	20200629	BALANTIS TR TONTO-ET S1F	15	TANGLEWOOD MD REEF-ET S1F	BALANTIS TIGERLILY-ET S1F	5.71	209	97	NZL
10-9	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	5.70	229	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
1-1	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	68.3	596	67	USA
2-2	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	62.0	428	78	USA
3-4	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	58.6	410	96	CAN
4-3	122676	20200803	TTM ESKER PP-ET	16	BOMAZ MONUMENT-P-ET	TTM SS RENEGADE EMOJI-ET	58.5	489	90	USA
5-5	122551	20210830	ARON-AMY SURF INDY-OC S2F	16	GLENMEAD O SURF-ET S2F	ARON-AMY TN NIKITA S2F	56.7	193	85	NZL
6-6	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	55.3	476	49	USA
7-9	119501	20180803	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	52.6	140	94	NZL
8-7	122083	20210723	HAGLEA LUCID SHEFFIELD-ET S2F	16	WOODCOTE VHR LUCID-ET S1F	TRONNOCO B SULANA-ET	52.5	325	90	NZL
9-8	122093	20210611	TRONNOCO AR SADIO-ET S3F**	16	MEANDER MG ARENA-ET S3F	TRONNOCO M SUZANN-ET S3F	51.7	363	83	NZL
10 -	118507	20170730	RIVENDILL MFU SCOTCH***	16	MAIRE MINT FIRE-UP	RIVENDILL JUSTICE SUZY	51.1	109	98	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	121036	20200629	BALANTIS TR TONTO-ET S1F	15	TANGLEWOOD MD REEF-ET S1F	BALANTIS TIGERLILY-ET S1F	4.55	209	97	NZL
2-2	121006	20200911	TANGLEWOOD GG RAINGER S1F	16	GREENWELL GR GOVERNOR S1F	TANGLEWOOD L RAINE-ET S3F	4.38	67	90	NZL
3-3	121547	20200611	ROYSON HGC PETONE-ET S3F	16	HILLBRAE GAUNT CHUCK-ET	ROYSON FRE PEONY 1-ET S2F	4.32	252	97	NZL
4-5	120066	20190802	TIROHANGA SD NELSON S3F	16	SCOTTS FI DUSKY S3F	TIROHANGA BEAM NELLY S2F	4.29	215	88	NZL
5-6	123077	20220804	MEANDER TONTO ARMSTRONG S1F	16	BALANTIS TR TONTO-ET S1F	MEANDER OFFICIAL APRIL-ET S2F	4.29	197	42	NZL
6-4	121527	20200910	MEANDER J SUPERCHARGE S2F	16	RIDDINGTON MAX JAZZER S2F	MEANDER 14-32-RR S2F	4.29	74	77	NZL
7-9	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	4.28	168	90	NZL
8-10	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	4.27	70	98	NZL
9-7	120602	20190909	ROYSON LD DOWNDRAFT S2F	16	LORNACE FREE DELSANTO-ET	ROYSON GRAND DIMPLE S1F	4.26	281	96	NZL
10 -	120083	20190902	SPRING RIVER MH BERT S1F	16	MITCHELLS HD HOMERUN S1F	SPRING RIVER BABE-ET S3F	4.26	71	97	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 -	125856	20190328	VOGUE A2P2-PP	16	CHERRY-LILY ZIP LUSTER-P-ET	SILVERRIDGE DUKE ELSA-P	1.92	166	59	CAN
2-1	124788	20230706	LAWWAL BRIDGE	16	MB-LUCKYLADY BULLSEYE-ET	BUSYBROOK SKICK BELLA-ET	1.84	-187	30	NZL
3-3	124704	20200817	SIEMERS ZAS PATAN 33849-ET	16	CLAYNOOK ZASBERILLA	SIEMERS LMDA PARIS 27856-ET	1.79	227	48	USA
4-4	123708	20210109	AOT HIGHCLASS-ET	16	SIEMERS RENGD PERFECT-ET	AOT SEAGLASS HAPPY 10004-ET	1.76	236	42	USA
5-6	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	1.74	226	92	USA
6-7	121825	20200222	3STAR OH MARCELLO	16	NACASH	K&L OH MABEL	1.73	81	85	NLD
7-2	121849	20200110	OCD SPARTACUS SONNY-ET	16	K-STYLE TARINO SPARTACUS-ET	OCD ALCOVE SUNSUE 45938-ET	1.71	317	82	USA
8-9	121596	20190821	CRV DELTA TRUMAN-RED	16	DELTA ELIXER-RED	DELTA TINKA RF	1.66	-29	79	NLD
9-10	120783	20170607	NARUTO	16	IHG MONTANA-ET	LATINEUSE	1.65	107	71	FRA
10-8	125515	20210208	SIEMERS ORONO-ET	16	SIEMERS RENEGADE ROZLINE-ET	SIEMERS LMDA PARIS 27856-ET	1.62	140	35	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	117051	20160804	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	-2.36	234	99	NZL
2-2	118071	20170815	GLENMEAD SB TRAPEZE S1F	15	SPRING TRALEE BASS-ET S2F	GLENMEAD 14-19-ET S0F	-2.07	203	98	NZL
3-3	122588	20201017	CRV DELTA KICKOFF	16	LOWLANDS BLESSING	STERKSEL DELTA SABINE	-1.44	6	94	NLD
4-4	118061	20170723	HALLVILLE AS COLA S2F	16	ARON-AMY MH SALUTE-ET S2F	HALLVILLE BSK COCA S1F	-0.91	57	96	NZL
5-6	125795	20240628	PAYNES WM PASTURE P	14	WINSTAR MEADOW-PP-ET	PAYNES MILKSHAKE PEARLA	-0.79	183	34	NZL
6-7	125794	20240621	PAYNES WM PADDOCK P	14	WINSTAR MEADOW-PP-ET	PAYNES MILKSHAKE PEARLA	-0.79	183	34	NZL
7-8	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WELCOME SUPERSHT DIAMOND-ET	-0.75	187	86	USA
8-9	122817	20211022	DENOVO 18676 MESA-PP-ET	16	WINSTAR MENDEL-P-ET	DENOVO MONUMENT-P 3560-ET	-0.64	301	25	USA
9 -	122768	20210331	WINSTAR MEADOW-PP-ET	16	WINSTAR MENDEL-P-ET	WINSTAR ACURA 6379-ET	-0.63	255	64	USA
10-10	120580	20181118	LOWLANDS BLESSING	16	DE BIESHEUVEL JETHRO	BLES 292	-0.60	-33	98	NLD

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	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-2.48	158	90	NZL
2-2	121085	20200720	INVERNIA RS HUNTER S1F	16	RIVERBANK BBL STATION S1F		-1.91	337	96	NZL
3-3	123018	20220803	WAITARIA PW TASMAN S1F	16	PAHIA BG WINDBREAKER S1F	WAITARIA STAT TORI-ET S1F	-1.91	132	36	NZL
4-4	121050	20200306	CAVALIER MA DIACK-ET S2F	15	MEANDER SB ARROW-ET S2F		-1.89	161	91	NZL
5-5	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-1.65	-54	90	NZL
6-6	124717	20220503	PROGENESIS THRILLER	16	WESTCOAST EARLYBIRD	PROGENESIS ZAZZLE TWIGGY	-1.59	148	32	CAN
7-7	124005	20230716	PAYNES WP POLYGON-ET-P S1F	16	WITTENHAM CP POLLMAN-P S1F	PAYNES BUDDYBOY PRYIA-ET S2F	-1.53	102	37	NZL
8-8	119028	20180809	VAN DER POELS BM IDOL S2F	15	BOTHWELL WT MAXIMA S2F		-1.51	86	91	NZL
9-10	118002	20170804	OAKLINE SB MONSOON S2F	16	SPRING TRALEE BASS-ET S2F	OAKLINE PULSE LIZZI S1F	-1.36	6	91	NZL
10-9	123525	20220301	AMBZED ALIBI BUYBACK S2F	16	MEANDER SHOT ALIBI-ET S3F		-1.35	140	39	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	7.47	-405	47	GBR
2-3	120677	20180427	ROSY-TREE AVATAR-ET	16	ABS ACHIEVER-ET	ROSLANE-LLC DELTA 10090-ET	4.92	117	98	USA
3-4	119673	20171022	BADGER S-S-I CURRY SPORT-ET	16	DE-SU CURRY 13360	S-S-I BG 10696 15122-ET	3.64	169	97	USA
4-5	121784	20200207	HANRAHAN MAGNIFICO	16	KILFEACLE PIVOTAL	HANRAHAN S2304 MAUREEN	3.33	209	78	IRL
5-6	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WELCOME SUPERSHT DIAMOND-ET	3.19	187	86	USA
6-7	122717	20180212	CHERRYHILL COLIN 2019	16	HAGGARD FRANKO	CHERRYHILL LHZ PEACE	2.79	41	67	IRL
7 -	121777	20191116	WESTCOAST ROCKNROLL	16	PROGENESIS PYRAMID	WESTCOAST ALCOVE RIZA 7512	2.72	331	71	CAN
8-10	119560	20180406	CRV DELTA LANDLIFE P	16	DELTA BARRAGE	VANDENBERG DELTA LAIS	2.16	-76	88	NLD
9 -	120762	20170703	DENOVO 7921 ATRIUM-ET	16	ABS ACHIEVER-ET	PEN-COL DELTA BARB-ET	2.11	283	96	USA
10 -	122775	20200730	WINSTAR SOLSTICE-P 3071-ET	16	DENOVO 15504 SOLSTICE-P-ET	SEAGULL-BAY KARAMEA P	1.69	-7	42	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	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	101.1	596	67	USA
2-2	121699	20190407	DENOVO 15969 ATLANTIS-ET	16	DENOVO 7921 ATRIUM-ET	DENOVO SPECTRE 7916-ET	90.5	541	79	USA
3-5	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	89.3	410	96	CAN
4-6	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	88.6	496	64	USA
5-7	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	87.2	476	49	USA
6-4	122691	20210216	STGEN COWEN THORSON-ET	16	PINE-TREE LIONEL COWEN-ET	SAN-DAN CHARL 597-ET	85.8	449	41	USA
7-9	123733	20210709	OCD TROOPER SHEEPSTER-ET	16	PLAIN-KNOLL RENEGAD TROOPER	OCD ACURA SOY 60075-ET	85.6	537	41	USA
8-8	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	84.7	387	83	USA
9-3	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	82.3	428	78	USA
10-10	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	82.0	356	51	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	68.3	596	67	USA
2-2	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	62.0	428	78	USA
3-4	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	58.6	410	96	CAN
4-3	122676	20200803	TTM ESKER PP-ET	16	BOMAZ MONUMENT-P-ET	TTM SS RENEGADE EMOJII-ET	58.5	489	90	USA
5-5	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	55.3	476	49	USA
6-6	125507	20230502	SYNERGY PROVINO	16	MR T-SPRUCE FRAZZ LIONEL-ET	SYNERGY PERFECT PRAVINA	51.1	405	29	USA
7-7	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	48.4	387	83	USA
8-8	120830	20170326	S-S-I PR RENEGADE-ET	16	JALTAOAK	S-S-I MLNGTN 10398 11588-ET	47.6	227	83	USA
9 -	124704	20200817	SIEMERS ZAS PATAN 33849-ET	16	CLAYNOOK ZASBERILLA	SIEMERS LMDA PARIS 27856-ET	45.9	227	48	USA
10 -	123733	20210709	OCD TROOPER SHEEPSTER-ET	16	PLAIN-KNOLL RENEGAD TROOPER	OCD ACURA SOY 60075-ET	44.8	537	41	USA