



BULL UPDATE

Top Holstein Friesian bulls from
19 September 2025 AE Run
(BW Bull File)

Top 50 BW Holstein Friesian Bulls with a BW Reliability 70% or above as at 19/09/2025
NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓	Breeding Worth							
	AB Code	Name	Breed	Worth	Reliability	A2 status	Country Of Birth	Marketer
1-1	121699	DENOVO 15969 ATLANTIS-ET	16	458	80	A2A2	USA	Samen (NZ) Ltd
2-4	121843	BOMAZ MONUMENT-P-ET	16	428	92	A2A2	USA	Samen (NZ) Ltd
3-3	121855	SANDY-VALLEY R CONWAY-ET	16	424	77	A2A2	USA	World Wide Sires NZ
4-2	118772	WESTCOAST ALCOVE	16	391	95	A2A2	CAN	Semex N.Z. Limited
5-5	120001	MILL-RIDGE TS FINN-ET S1F	16	376	98	A2A2	NZL	LIC
6-7	121548	MEANDER ARTWORK VISTA S2F	16	358	87	A1A2	NZL	CRV
7-6	121005	PEMBERTON GG PROPANE S1F	16	357	93	A1A2	NZL	LIC
8-8	120031	BELLAMYS GG GURU-ET S1F	16	354	98	A2A2	NZL	LIC
9-28	121046	BELLAMYS RS GADSBY-ET S1F	16	345	96	A2A2	NZL	LIC
10-12	121093	GIFT WA BREAKAWAY S2F	15	343	87	A2A2	NZL	LIC
11-9	120003	SCOTTS BV DARIUS-ET	16	340	90	A1A2	NZL	LIC
12-10	120005	CULGLEN BF ILLUSION S2F	16	338	97	A2A2	NZL	LIC
13-18	120006	SNOWY VALLEY MG EDGE S2F	15	334	91	A1A2	NZL	LIC
14 -	121798	ABS ACHIEVER-ET	16	334	86	A2A2	USA	Samen (NZ) Ltd
15-32	120073	MEANDER TS ALLOY-ET S1F	16	328	98	A1A2	NZL	LIC
16-14	121015	MATTAJUDE BG MANU-ET S1F	16	322	91	A2A2	NZL	LIC
17-19	120551	CROSSROADS GOLD OCTAVE***	16	318	89	A1A2	NZL	CRV
18-21	117561	MEANDER SB ALIAS-ET S2F	15	318	98	A1A1	NZL	CRV
19-16	120043	JONES MA REVELATION S2F	16	316	90	A1A2	NZL	LIC
20-17	118001	WAIMATA SB RANSOM-ET S2F	16	313	98	A2A2	NZL	LIC
21-23	121053	BUSYBROOK BE IMPLY-ET S2F	16	313	97	A1A2	NZL	LIC
22-26	120045	WOODCOTE VHR LUCID-ET S1F**	16	308	98	A2A2	NZL	LIC
23-25	119793	PROGENESIS WIMBLEDON	16	308	87		CAN	Semex N.Z. Limited
24-22	121092	PRATTLEYS RS IDEALIST S1F	15	306	88	A2A2	NZL	LIC
25-15	121032	MEANDER TR ALADDIN-ET S1F	16	305	93	A2A2	NZL	LIC
26-20	120033	WAITARIA MASON KYLE S2F	16	301	86	A1A2	NZL	LIC
27-31	121010	DICKSONS PV MAINACT S2F	16	295	88	A2A2	NZL	LIC
28-24	119002	BELLAMYS DM GALANT-ET S1F	16	292	98	A2A2	NZL	LIC
29-11	121007	SANSONS GG VIRIDIAN S1F	15	290	91	A2A2	NZL	LIC
30-29	119098	PRATTLEYS LR VIVID-ET S2F	15	289	89	A2A2	NZL	LIC
31 -	121038	TELESIS WA HONOURABLE S2F	15	288	89	A1A2	NZL	LIC
32 -	118683	SANDY-VALLEY ICARUS-ET	16	285	93	A2A2	USA	Semex N.Z. Limited
33-45	121071	DICKSONS RS MAESTRO S1F	16	284	89	A2A2	NZL	LIC
34 -	121049	AWAKAU MYTH NOTABLE S1F	16	283	95	A1A2	NZL	LIC
35-13	121679	PEAK OZONE	16	281	76		CAN	Semex N.Z. Limited
36 -	120021	MCKAY BM BAKERBOY-ET S2F	15	277	98	A1A2	NZL	LIC
37 -37	119527	MEANDER MAX ANCHOR-ET S2F	16	277	89	A1A2	NZL	CRV
38-27	120085	CLOVERLEA MA ROMULUS S2F	16	275	87	A2A2	NZL	LIC
39-35	120549	RIDDOCH OMAH KENO S1F	14	274	89	A2A2	NZL	CRV
40-33	119069	MEANDER HF ASCEND-ET S3F**	16	273	91	A1A2	NZL	LIC
41-34	118053	GREENWELL GR GOVERNOR S1F	16	273	99	A2A2	NZL	LIC
42-39	120548	LIGHTBURN GOLD GETAFIX-ET	16	271	87	A1A2	NZL	CRV
43-38	119080	BUSY BROOK MAX BIGGIE S2F	15	271	87	A1A2	NZL	LIC
44-50	120004	SCOTTS BV DOUBLEDOWN-ET	16	270	89	A1A2	NZL	LIC
45-36	117680	DE-SU CURRY 13360	16	268	79	A2A2	USA	World Wide Sires NZ
46-46	120602	ROYSON LD DOWNDRAFT S2F	16	265	96	A2A2	NZL	CRV
47 -	121057	TRONNOCO E SAINI-ET S3F	16	263	96	A1A2	NZL	LIC
48 -	120762	DENOVO 7921 ATRIUM-ET	16	261	96	A2A2	USA	Samen (NZ) Ltd
49-49	120065	CAVALIER SS RIVAL-ET S2F	16	260	97	A2A2	NZL	LIC
50 -	121085	INVERNIA RS HUNTER S1F	16	260	96	A1A2	NZL	LIC

* Movement in rank: the first number represents the bull's rank as of the latest AE Run (19/09/2025). The second number shows where the bull ranked in the previous AE Run (22/08/2025). If there is no second number, the bull is new to the top 50/top 10 list.

** HFNZ/LIC Discovery Project *** HFNZ/CRV Holstein Friesian Genetic Leaders

Top 50 BW Holstein Friesian Bulls with a BW Reliability below 70% as at 19/09/2025
NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓			Breeding		Breeding Worth	Country		Marketer
	AB Code	Name	Breed	Worth	Reliability	A2 status	Of Birth	
1 -	122769	MR T-SPRUCE FRAZZ LIONEL-ET	16	486	62	A2A2	USA	World Wide Sires NZ
2 -35	122069	BELLAMYS GAME-CHANGER-ET S1F	16	466	54	A2A2	NZL	LIC
3 -	122085	HAZAEI BE OPTIMUM-ET S2F	16	429	55	A1A2	NZL	LIC
4-1	122808	MR RI-VAL-RE FREE BILLY-ET	16	384	59	A2A2	USA	Samen (NZ) Ltd
5 -	122076	MURITAI ARENA LOMU-ET S3F**	16	376	61	A2A2	NZL	LIC
6 -	122025	TAUNTS ALLOY HARWILL S1F	15	369	54	A1A2	NZL	LIC
7 -	122018	SHARPE BE SHOOTER-ET S2F	15	368	65	A2A2	NZL	LIC
8-2	123733	OCD TROOPER SHEEPSTER-ET	16	368	34		USA	World Wide Sires NZ
9-30	124041	YELLOWSTONE BGC OUTLANDER S1F	16	364	28		NZL	LIC
10 -	122052	MEANDER FINN ATTITUDE S1F	16	359	53	A2A2	NZL	LIC
11 -	123748	WINSTAR CONWAY CUMULUS-ET	16	348	47		USA	World Wide Sires NZ
12 -	122053	MEANDER GALANT AVENGER-ET S1F	16	345	55	A2A2	NZL	LIC
13 -	122012	DICKSONS FINN MOHAWK-ET S1F	16	341	61	A2A2	NZL	LIC
14 -	122070	COSTARS MB QUICKFIRE-ET S2F	15	338	50	A1A2	NZL	LIC
15 -	125507	SYNERGY PROVINO	16	338	27		USA	CRV
16-6	125695	MAIRE ATLANTIS WESTMINSTER	16	335	36		NZL	Samen (NZ) Ltd
17-3	122738	PLAIN-KNOLL CRUSHER-ET	16	335	45		USA	World Wide Sires NZ
18-4	125026	MAYBELLAR WIMBLEDON MYLO	16	334	38		NZL	LIC
19 -	122071	COSTARS MB QUARTERBACK-ET S2F	15	333	56	A1A2	NZL	LIC
20 -	122087	RAYMAC EDGE EXCHANGE S2F	16	332	52	A1A2	NZL	LIC
21 -	122539	MURITAI HUSTLER WATCHME-ET***	16	332	47	A2A2	NZL	CRV
22 -	124048	MEANDER SS ALCHEMIST-ET S2F	16	329	30		NZL	LIC
23 -	122691	STGEN COWEN THORSON-ET	16	324	44	A2A2	USA	STgenetics New Zealand Ltd
24-7	122044	MEANDER FINN ALASKA-ET S1F	16	322	62	A2A2	NZL	LIC
25-16	125030	LONGVIEW THORN ONFORM-ET S1F	16	317	22		NZL	LIC
26-20	125800	HALLS MONUMENT GOVERNOR P	16	314	39		NZL	Samen (NZ) Ltd
27 -	125761	PARAGON STEALTH QUATRO S1F	16	312	23		NZL	Semex N.Z. Limited
28-45	122676	TTM ESKER PP-ET	16	310	56	A2A2	USA	Samen (NZ) Ltd
29 -	124014	BUELIN LOMU CROMWELL S2F	15	310	28		NZL	LIC
30 -	122050	MEANDER MB ADVENTURE S2F	16	309	59	A2A2	NZL	LIC
31 -	122083	HAGLEA LUCID SHEFFIELD-ET S2F	16	306	59	A2A2	NZL	LIC
32-34	122046	ARON-AMY FINN ORACLE-ET S1F	16	306	53	A2A2	NZL	LIC
33 -	124026	WAITARIA LOMU TANGAROA-ET S3F	16	306	28		NZL	LIC
34-15	124008	BUNGAY LUCID MAINLAND S1F	16	305	37		NZL	LIC
35-12	125067	GLENMEAD PE CALLISTO-ET S1F	16	303	21		NZL	LIC
36-11	125014	LAWWAL ALCOVE NORTH-ET S3F	16	302	39		NZL	LIC
37 -	125958	BALANTIS ACH LAZARETH	16	302	25	A2A2	NZL	Matriarch Genetics Ltd
38 -	122092	TRONNOCO EQ SHEIK-ET S3F**	16	301	52	A2A2	NZL	LIC
39-19	124956	BUSYBROOK HIGHTIDE-ET S2F	16	299	39	A2A2	NZL	Matriarch Genetics Ltd
40 -	122029	MAHAREE FINN TONIC-ET S1F	16	298	56	A2A2	NZL	LIC
41 -	122768	WINSTAR MEADOW-PP-ET	16	298	38	A1A2	USA	Samen (NZ) Ltd
42-13	125766	BUSYBROOK SNOWY-ET S3F	16	296	44		NZL	Semex N.Z. Limited
43 -	121851	FB 415007 HEROIC GORMAN-ET	16	293	48	A2A2	USA	Samen (NZ) Ltd
44-17	121770	WILRA KNOWHOW-ET	16	293	56	A2A2	USA	Samen (NZ) Ltd
45-14	122056	MAH FINN SAGE-ET S1F	16	293	57	A2A2	NZL	LIC
46 -	124690	SIEMERS CWAY PACE 36945-ET	16	292	31		USA	World Wide Sires NZ
47 -	123697	PEAK ACHIEVE	16	292	35		CAN	Semex N.Z. Limited
48 -	124537	BUSYBROOK L BLACKOUT S3F	15	291	31	A2A2	NZL	CRV
49 -	122015	TANGLEWOOD MF STORM S1F	16	291	54	A1A2	NZL	LIC
50-23	125964	STAPLEFORD ALCOVE HENRY	16	290	41	A2A2	NZL	Matriarch Genetics Ltd

Top 10 Holstein Friesian Bulls in Fertility BV, Milk BV, Fat BV, Protein BV, Fat %, Protein %, Calving Difficulty and Udder Overall according to the 19/09/2025 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	116039	20150601	ARKAN HF FREELANCE S2F	16	HAZEL DAUNTLESS FREEDOM	TAMARISKA MEAD LISA S1F	12.07	35	98	NZL
2-2	118106	20170727	DIACKS GI HEATWAVE S3F	16	GYDELAND EXCEL INCA S3F		10.41	60	91	NZL
3-3	116528	20150101	ARKAN HOT BEDFORD-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	9.68	114	97	NZL
4-5	118031	20170909	DICKSONS HD MYTH-ET S1F	16	HAZEL SH DISTINCT-ET S1F	DICKSONS CP MARGY S1F	9.44	200	98	NZL
5-4	116036	20150723	ARKAN MGH BACKDROP-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	9.43	126	99	NZL
6-6	117044	20160803	TELESIS GI ESQUIRE S2F	16	GYDELAND EXCEL INCA S3F	TELESIS HAMMER HEIDI S1F	9.17	182	98	NZL
7-7	116539	20150804	FARWEST DV WESTERN-ET S1F	16	SCOTTS FROST DEVILLE S1F	FARWEST FME DOLLY S0F	8.92	11	91	NZL
8-8	116050	20150712	MCLACHLANS MGH TREAT S2F	16	MOURNE GROVE HOTHOUSE S2F		8.88	51	90	NZL
9-9	118086	20170805	COSTERS AB POLICY-P S2F	16	ARKAN MGH BACKDROP-ET S2F	P	8.73	44	92	NZL
10-10	119609	20180712	MAKKERS HD OVERTHETOP S1F	14	HAZEL SH DISTINCT-ET S1F	DTR OF 0432 NO 114	8.62	95	98	NZL

Milk BV

	AB Code	Date Of Birth	Name	Breed	Name Of Sire	Name Of Dam	Milk BV	Breeding Worth	Breeding Worth Reliability	Country Of Birth
1-2	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	3370	486	62	USA
2-1	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	2595	391	95	CAN
3 -	125507	20230502	SYNERGY PROVINO	16	MR T-SPRUCE FRAZZ LIONEL-ET	SYNERGY PERFECT PRAVINA	2234	338	27	USA
4-3	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	2179	196	92	USA
5 -	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	2098	348	47	USA
6-4	124704	20200817	SIEMERS ZAS PATAN 33849-ET	16	CLAYNOOK ZASBERILLA	SIEMERS LMDA PARIS 27856-ET	2057	188	47	USA
7-5	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	2043	418	70	USA
8 -	123697	20210728	PEAK ACHIEVE	16	PEAK WHEELHOUSE-ET	WINSTAR ASTRID-ET	2030	292	35	CAN
9 -	122691	20210216	STGEN COWEN THORSON-ET	16	PINE-TREE LIONEL COWEN-ET	SAN-DAN CHARL 597-ET	1983	324	44	USA
10-6	116870	20150124	BUSH-BROS DEIFY 355-ET	16	COGENT SUPERSHOT BLF BYF CVF	BUSH-BROS MOGUL 4536-ET	1979	34	92	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 -	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	104.5	486	62	USA
2-1	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	96.4	424	77	USA
3-1	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	91.7	391	95	CAN
4-6	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	90.1	418	70	USA
5-3	121699	20190407	DENOVO 15969 ATLANTIS-ET	16	DENOVO 7921 ATRIUM-ET	DENOVO SPECTRE 7916-ET	89.3	458	80	USA
6-4	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	83.5	384	59	USA
7 -	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	81.5	348	47	USA
8-5	122691	20210216	STGEN COWEN THORSON-ET	16	PINE-TREE LIONEL COWEN-ET	SAN-DAN CHARL 597-ET	81.4	324	44	USA
9-7	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	80.7	270	51	USA
10 -	122768	20210331	WINSTAR MEADOW-PP-ET	16	WINSTAR MENDEL-P-ET	WINSTAR ACURA 6379-ET	76.5	298	38	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	209	87	NZL
2-2	119047	20180727	MAIRE BM JUNGLE S2F	16	BOTHWELL WT MAXIMA S2F	MAIRE ME JANICE S2F	5.83	141	90	NZL
3-3	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	5.73	159	89	NZL
4-8	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	5.67	248	87	NZL
5-4	120073	20190818	MEANDER TS ALLOY-ET S1F	16	TAFTS GR SUPERVISOR S1F	MEANDER FMI APRIL S2F	5.66	328	98	NZL
6-7	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	5.66	88	98	NZL
7-10	121036	20200629	BALANTIS TR TONTO-ET S1F	15	TANGLEWOOD MD REEF-ET S1F	BALANTIS TIGERLILY-ET S1F	5.64	209	95	NZL
8-6	123079	20220526	MEANDER SPYRO ACCORD-ET S1F	16	SPRING RIVER GG SPYRO S1F	MEANDER GALANT ASH-ET S1F	5.64	229	39	NZL
9-5	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	5.62	129	88	NZL
10 -	122044	20210825	MEANDER FINN ALASKA-ET S1F	16	MILL-RIDGE TS FINN-ET S1F	MEANDER BEAM ASH-ET S2F	5.60	322	62	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 -	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	76.0	486	62	USA
2-1	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	59.3	424	77	USA
3-2	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	59.1	391	95	CAN
4-3	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	56.3	418	70	USA
5 -	122083	20210723	HAGLEA LUCID SHEFFIELD-ET S2F	16	WOODCOTE VHR LUCID-ET S1F	TRONNOCO B SULANA-ET	53.9	306	59	NZL
6 -	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	53.9	348	47	USA
7 -	125507	20230502	SYNERGY PROVINO	16	MR T-SPRUCE FRAZZ LIONEL-ET	SYNERGY PERFECT PRAVINA	53.1	338	27	USA
8-4	119501	20180803	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	52.5	144	94	NZL
9 -	125958	20240323	BALANTIS ACH LAZARETH	16	PEAK ACHIEVE	WOODCOTE FU LAURA-ET S3F	51.9	302	25	NZL
10 -	120045	20190709	WOODCOTE VHR LUCID-ET S1F**	16	VAN HEUVENS VA REMEDY S1F	WOODCOTE FU LAURA-ET S3F	49.5	308	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	4.38	209	95	NZL
2-2	120066	20190802	TIROHANGA SD NELSON S3F	16	SCOTTS FI DUSKY S3F	TIROHANGA BEAM NELLY S2F	4.30	209	87	NZL
3-4	121006	20200911	TANGLEWOOD GG RANGER S1F	16	GREENWELL GR GOVERNOR S1F	TANGLEWOOD L RAINE-ET S3F	4.27	97	88	NZL
4-3	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	4.25	159	89	NZL
5 -	122080	20210806	WITTENHAM CP POLLMAN-P S1F	15	COSTERS POLLISH-P S1F		4.22	225	64	NZL
6 -	120602	20190909	ROYSON LD DOWNDRAFT S2F	16	LORNACE FREE DELSANTO-ET	ROYSON GRAND DIMPLE S1F	4.21	265	96	NZL
7 -	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	4.21	88	98	NZL
8 -	121547	20200611	ROYSON HGC PETONE-ET S3F	16	HILLBRAE GAUNT CHUCK-ET	ROYSON FRE PEONY 1-ET S2F	4.21	243	93	NZL
9-6	118032	20170529	PAYNES LR PACMAN-ET S2F	16	LIGHTBURN IG RANBO-ET S3F	PAYNES PULSE PAISLEY S1F	4.21	100	95	NZL
10-7	123077	20220804	MEANDER TONTO ARMSTRONG S1F	16	BALANTIS TR TONTO-ET S1F	MEANDER OFFICIAL APRIL-ET S2F	4.20	186	40	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	124704	20200817	SIEMERS ZAS PATAN 33849-ET	16	CLAYNOOK ZASBERILLA	SIEMERS LMDA PARIS 27856-ET	1.87	188	47	USA
2-2	125515	20210208	SIEMERS ORONO-ET	16	SIEMERS RENEGADE ROZLINE-ET	SIEMERS LMDA PARIS 27856-ET	1.86	215	30	USA
3-3	124788	20230706	LAWWAL BRIDGE	16	MB-LUCKYLADY BULLSEYE-ET	BUSYBROOK SKICK BELLA-ET	1.81	-163	26	NZL
4-4	121825	20200222	3STAR OH MARCELLO	16	NACASH	K&L OH MABEL	1.80	160	73	NLD
5-5	121849	20200110	OCD SPARTACUS SONNY-ET	16	K-STYLE TARINO SPARTACUS-ET	OCD ALCOVE SUNSUE 45938-ET	1.79	221	82	USA
6-6	122589	20200524	CRV DELTA LUCARDI	16	DELTA YES	DELTA LUTSKE	1.75	155	46	NLD
7-7	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	1.71	196	92	USA
8-8	123708	20210109	AOT HIGHCLASS-ET	16	SIEMERS RENG D PARFECT-ET	AOT SEAGLASS HAPPY 10004-ET	1.68	222	35	USA
9-9	122772	20201127	LADYS-MANOR OVERDO-ET	16	AOT HIGHJUMP-ET	LADYS-MANOR GRNT OOHM-ET	1.68	159	51	USA
10 -	121596	20190821	CRV DELTA TRUMAN-RED	16	DELTA ELIXER-RED	DELTA TINKA RF	1.64	-59	76	NLD

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	-2.27	206	99	NZL
2-2	118071	20170815	GLENMEAD SB TRAPEZE S1F	15	SPRING TRALEE BASS-ET S2F	GLENMEAD 14-19-ET S0F	-2.17	220	98	NZL
3-3	120549	20190715	RIDDOCH OMAH KENO S1F	14	BUSY BROOK OMAH-ET-OC S2F	RIDDOCH M NORTH	-1.80	274	89	NZL
4-4	118061	20170723	HALLVILLE AS COLA S2F	16	ARON-AMY MH SALUTE-ET S2F	HALLVILLE BSK COCA S1F	-1.42	136	91	NZL
5-6	122065	20210818	PRATTLEYS LUCID FREE-STYLE S1F	15	WOODCOTE VHR LUCID-ET S1F		-1.01	173	59	NZL
6-9	120762	20170703	DENOVO 7921 ATRIUM-ET	16	ABS ACHIEVER-ET	PEN-COL DELTA BARB-ET	-0.69	261	96	USA
7-10	122588	20201017	CRV DELTA KICKOFF	16	LOWLANDS BLESSING	STERKSEL DELTA SABINE	-0.61	88	63	NLD
8 -	125795	20240628	PAYNES WM PASTURE P	14	WINSTAR MEADOW-PP-ET	PAYNES MILKSHAKE PEARLA	-0.59	242	24	NZL
9 -	125794	20240621	PAYNES WM PADDOCK P	14	WINSTAR MEADOW-PP-ET	PAYNES MILKSHAKE PEARLA	-0.59	242	24	NZL
10-8	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WELCOME SUPERSHT DIAMOND-ET	-0.58	106	87	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	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-2.42	125	90	NZL
2-2	121085	20200720	INVERNIA RS HUNTER S1F	16	RIVERBANK BBL STATION S1F		-1.78	260	96	NZL
3-3	123018	20220803	WAITARIA PW TASMAN S1F	16	PAHIA BG WINDBREAKER S1F	WAITARIA STAT TORI-ET S1F	-1.74	117	35	NZL
4-4	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-1.68	-55	89	NZL
5-5	121050	20200306	CAVALIER MA DIACK-ET S2F	15	MEANDER SB ARROW-ET S2F	VIEW-HOME DRMAN WSCONSIN-ET	-1.56	151	89	NZL
6-6	119028	20180809	VAN DER POELS BM IDOL S2F	15	BOTHWELL WT MAXIMA S2F		-1.49	93	91	NZL
7-7	120061	20190716	DIACKS GE SUMMIT-ET S1F	15	GLEN KORU ETHOS-ET S1F		-1.43	216	90	NZL
8-8	123525	20220301	AMBZED ALIBI BUYBACK S2F	16	MEANDER SHOT ALIBI-ET S3F		-1.36	140	39	NZL
9-9	118002	20170804	OAKLINE SB MONSOON S2F	16	SPRING TRALEE BASS-ET S2F	OAKLINE PULSE LIZZI S1F	-1.36	17	91	NZL
10-10	120549	20190715	RIDDOCH OMAH KENO S1F	14	BUSY BROOK OMAH-ET-OC S2F	RIDDOCH M NORTH	-1.30	274	89	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	6.71	-380	47	GBR
2-2	119673	20171022	BADGER S-S-I CURRY SPORT-ET	16	DE-SU CURRY 13360	S-S-I BG 10696 15122-ET	3.61	142	97	USA
3-3	118937	20150512	WESTCOAST PERSEUS	16	SANDY-VALLEY-I PENMANSHIP	VIEW-HOME DRMAN WSCONSIN-ET	2.25	105	97	CAN
4-4	122717	20180212	CHERRYHILL COLIN 2019	16	HAGGARD FRANKO	CHERRYHILL LHZ PEACE	2.14	-113	41	IRL
5-5	117596	20150806	DELTA ROSEBUD-RED	16	FILOU RDC	RIKA 806	1.86	-213	93	NLD
6-6	122700	20200927	WET LEGACY MUFASA-ET	16	PINE-TREE CW LEGACY-ET	WET ACHIEVER MIMOSA-ET	1.68	201	59	USA
7-7	119672	20170104	MELARRY FRAZZLED WHINO-ET	16	MELARRY JOSUPER FRAZZLED-ET	MELARRY DAMARIS WHILMA-ET	1.62	-218	92	USA
8-8	120585	20180225	VELDER STARMAKER	16	STANTONS ADORABLE	JET 155	1.35	14	93	NLD
9-9	117917	20151109	BRYHILL MACAU-ET	16	COGENT SUPERSHOT BLF BYF CVF	SULLY ROBUST 720-ET	0.92	25	68	CAN
10-10	118855	20161210	ABS JOPPOLO-PP-ET	16	ENDCO THE ANSWER-PO-ET	ABS 7726 JAZLYN-P-ET	0.81	188	94	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 -	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	104.5	486	62	USA
2-2	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	96.4	424	77	USA
3-1	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	91.7	391	95	CAN
4-6	122702	20190203	SIEMERS RENG D PARFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	90.1	418	70	USA
5-3	121699	20190407	DENOVO 15969 ATLANTIS-ET	16	DENOVO 7921 ATRIUM-ET	DENOVO SPECTRE 7916-ET	89.3	458	80	USA
6-4	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	83.5	384	59	USA
7 -	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	81.5	348	47	USA
8-5	122691	20210216	STGEN COWEN THORSON-ET	16	PINE-TREE LIONEL COWEN-ET	SAN-DAN CHARL 597-ET	81.4	324	44	USA
9-7	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	80.7	270	51	USA
10 -	122768	20210331	WINSTAR MEADOW-PP-ET	16	WINSTAR MENDEL-P-ET	WINSTAR ACURA 6379-ET	76.5	298	38	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 -	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	76.0	486	62	USA
2-1	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	59.3	424	77	USA
3-2	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	59.1	391	95	CAN
4-3	122702	20190203	SIEMERS RENG D PARFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	56.3	418	70	USA
5-5	123748	20210126	WINSTAR CONWAY CUMULUS-ET	16	SANDY-VALLEY R CONWAY-ET	WINSTAR LIONEL 5891-ET	53.9	348	47	USA
6 -	125507	20230502	SYNERGY PROVINO	16	MR T-SPRUCE FRAZZ LIONEL-ET	SYNERGY PERFECT PRAVINA	53.1	338	27	USA
7-4	120830	20170326	S-S-I PR RENEGADE-ET	16	JALTAOAK	S-S-I MLNGTN 10398 11588-ET	49.4	205	81	USA
8 -	122691	20210216	STGEN COWEN THORSON-ET	16	PINE-TREE LIONEL COWEN-ET	SAN-DAN CHARL 597-ET	47.5	324	44	USA
9-7	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	46.9	196	92	USA
10 -	123697	20210728	PEAK ACHIEVE	16	PEAK WHEELHOUSE-ET	WINSTAR ASTRID-ET	45.8	292	35	CAN