



BULL UPDATE

Top Holstein Friesian bulls from

19 April 2024 AE Run

(BW Bull File)

Top 50 BW Holstein Friesian Bulls with a BW Reliability 70% or above as at 19/04/2024
NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓	AB Code	Name	Breeding Worth				Country Of Birth	Marketer
			Breed	Worth	Reliability	A2 status		
1-2	120031	BELLAMYS GG GURU-ET S1F	16	528	89	A2A2	NZL	LIC
2-5	120002	MILL-RIDGE TS FLEX-ET S1F	16	519	88	A2A2	NZL	LIC
3-4	120001	MILL-RIDGE TS FINN-ET S1F	16	511	93	A2A2	NZL	LIC
4-3	120073	MEANDER TS ALLOY-ET S1F	16	509	92	A1A2	NZL	LIC
5-6	118772	WESTCOAST ALCOVE	16	494	90	A2A2	CAN	Semex N.Z. Limited
6-8	120505	DIPROSE MAST ALPHA-ET S2F	16	488	86	A2A2	NZL	CRV
7-1	120003	SCOTTS BV DARIUS-ET	16	487	86	A1A2	NZL	LIC
8-9	119793	PROGENESIS WIMBLEDON	16	486	73	A2A2	CAN	Semex N.Z. Limited
9-7	118001	WAIMATA SB RANSOM-ET S2F	16	475	98	A2A2	NZL	LIC
10-15	120005	CULGLEN BF ILLUSION S2F	16	474	89	A2A2	NZL	LIC
11-12	120085	CLOVERLEA MA ROMULUS S2F	16	472	84	A2A2	NZL	LIC
12-13	119069	MEANDER HF ASCEND-ET S3F**	16	465	89	A1A2	NZL	LIC
13-14	120548	LIGHTBURN GOLD GETAFIX-ET	16	464	82	A1A2	NZL	CRV
14-16	120045	WOODCOTE VHR LUCID-ET S1F**	16	455	88	A2A2	NZL	LIC
15-32	120600	MEANDER ALADIESMAN-ET S1F	16	455	88	A2A2	NZL	CRV
16-11	120530	AMBZED O MARTY-OC S2F	16	449	88	A2A2	NZL	CRV
17-10	117561	MEANDER SB ALIAS-ET S2F	15	449	92	A1A1	NZL	CRV
18-24	120043	JONES MA REVELATION S2F	16	447	87	A1A2	NZL	LIC
19-17	119098	PRATTLEYS LR VIVID-ET S2F	15	446	87	A2A2	NZL	LIC
20-23	120060	OAKLINE DEED FIXER S1F	16	441	86	A2A2	NZL	LIC
21-19	118103	WOODCOTE BG VICTORY S1F	16	440	89	A2A2	NZL	LIC
22-40	120551	CROSSROADS GOLD OCTAVE***	16	439	85	A1A2	NZL	HFNZ/CRV
23-29	119002	BELLAMYS DM GALANT-ET S1F	16	438	98	A2A2	NZL	LIC
24-25	118104	WOODCOTE G LOOKOUT-ET S2F	16	438	92	A1A2	NZL	LIC
25-22	120033	WAITARIA MASON KYLE S2F	16	435	82	A1A2	NZL	LIC
26-21	118053	GREENWELL GR GOVERNOR S1F	16	434	98	A2A2	NZL	LIC
27-18	118564	NOBLE PULSE ARSENAL S1F	16	427	90	A1A1	NZL	Liberty Genetics Ltd
28-28	120004	SCOTTS BV DOUBLEDOWN-ET	16	424	86	A1A2	NZL	LIC
29-37	119041	ROYSON MG CURRENCY S3F	16	424	92	A2A2	NZL	LIC
30-26	120504	ROYSON LD PRIVATEER S3F	16	423	83	A2A2	NZL	CRV
31-39	119080	BUSY BROOK MAX BIGGIE S2F	15	423	85	A1A2	NZL	LIC
32-33	120020	BELLAMYS GG GALORE-ET S1F	16	423	87	A2A2	NZL	LIC
33-43	118517	MEANDER MGH AIOLI-ET S2F	16	423	83	A1A2	NZL	CRV
34-41	120028	RIVER HEIGHTS GE DASH S1F	15	422	86	A1A2	NZL	LIC
35-31	119048	RIVERBANK BBL STATION S1F	15	422	98	A2A2	NZL	LIC
36-20	120533	MEANDER BV FLYHIGH-ET S3F	16	421	83	A1A2	NZL	CRV
37 -	117680	DE-SU CURRY 13360	16	421	77	A2A2	USA	World Wide Sires NZ
38-35	120046	FERNGLADE ST TOTEM-ET S1F	16	420	84	A1A2	NZL	LIC
39-42	120032	BELLAMYS TS GADGET-ET S1F	16	419	86	A2A2	NZL	LIC
40-36	119527	MEANDER MAX ANCHOR-ET S2F	16	416	86	A1A2	NZL	CRV
41-34	119034	TAFTS RHD OFFICER-ET S2F	16	415	98	A2A2	NZL	LIC
42-38	119024	WOODCOTE LANDLORD-ET S2F**	16	413	88	A1A2	NZL	LIC
43-30	120055	DICKSONS VR MERGER-ET S1F**	16	413	87	A2A2	NZL	LIC
44-44	119079	BUSY BROOK DEALER-ET S2F	15	410	88	A1A2	NZL	LIC
45-45	120069	MELROSE BM VISTA-ET S2F	15	409	86	A1A2	NZL	LIC
46 -	119035	TAFTS RHR ORDAIN S3F	16	401	98	A2A2	NZL	LIC
47 -	120015	ASHDALE GE HIGHRISE S2F	15	401	86	A2A2	NZL	LIC
48-49	117089	SPRING RIVER TACTIC S2F	15	401	90	A1A2	NZL	LIC
49-47	120030	BELLAMYS GG GEYSER-ET S1F	16	400	84	A1A2	NZL	LIC
50-50	118534	ASHDALE OL HARPO-ET S3F	16	400	84	A1A2	NZL	CRV

* Movement in rank: the first number represents the bull's rank as of the latest AE Run (19/04/2024). The second number shows where the bull ranked in the previous AE Run (15/03/2024). 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 19/04/2024
NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓			Breeding		Breeding	Country		Marketer
	AB Code	Name	Breed	Worth	Reliability	A2 status	Of Birth	
1-1	122808	MR RI-VAL-RE FREE BILLY-ET	16	499	52	A2A2	USA	Samen (NZ) Ltd
2-2	122046	ARON-AMY FINN ORACLE-ET S1F	16	474	37	A2A2	NZL	LIC
3-24	123509	MURITAI END WIRELESS-ET S3F	16	468	21	A1A2	NZL	CRV
4-4	122044	MEANDER FINN ALASKA-ET S1F	16	465	43	A2A2	NZL	LIC
5-5	122008	DICKSONS FINN MINDSET-ET S1F**	16	463	36	A2A2	NZL	LIC
6-6	124008	BUNGAY LUCID MAINLAND S1F	16	463	33	A2A2	NZL	LIC
7-7	122079	OAKLINE FINN EQUINOX S1F	16	452	36	A2A2	NZL	LIC
8-3	124956	BUSYBROOK HIGHTIDE-ET S2F	16	452	37	A2A2	NZL	Matriarch Genetics Ltd
9-8	124041	YELLOWSTONE BGC OUTLANDER S1F	16	448	22		NZL	LIC
10-10	122056	MAH FINN SAGE-ET S1F	16	446	36	A2A2	NZL	LIC
11-9	124052	GOLDEN DM GLOBES S1F	16	445	19		NZL	LIC
12-11	124010	DICKSONS LM MCLAREN-ET S2F	16	444	20		NZL	LIC
13-13	122012	DICKSONS FINN MOHAWK-ET S1F	16	441	37	A2A2	NZL	LIC
14-15	122040	GREENWELL FINN FANATIC-ET S1F	16	429	35	A2A2	NZL	LIC
15-16	124070	MAH ALASKA YOSEMITE-ET S1F	16	427	23		NZL	LIC
16-18	122069	BELLAMYS GAME-CHANGER-ET S1F	16	426	36	A2A2	NZL	LIC
17-17	124046	MEANDER DM APOLLONIAN-ET-P S2F**	16	423	21		NZL	LIC
18-25	124006	MILL-RIDGE WL FURNACE-ET S1F	16	423	39		NZL	LIC
19-12	124957	BUSYBROOK ROOSTER	16	422	37	A2A2	NZL	Matriarch Genetics Ltd
20-21	123040	WELLS RIDGE SAQ NELSON-ET S2F	15	421	33	A2A2	NZL	LIC
21-22	124532	MURITAI GENOA WINZA S3F	16	420	23	A2A2	NZL	CRV
22-29	123087	BUSYBROOK S SMOKIN GUN-ET S1F	16	418	26	A2A2	NZL	LIC
23-30	123001	PAYNES GADSBY ELECTRIFY S1F	16	417	22	A2A2	NZL	LIC
24-42	123002	PAYNES GADSBY ELEMENT S1F	16	417	22	A2A2	NZL	LIC
25-32	122769	MR T-SPRUCE FRAZZ LIONEL-ET	16	417	52	A2A2	USA	World Wide Sires NZ
26-23	122076	MURITAI ARENA LOMU-ET S3F**	16	416	35	A2A2	NZL	LIC
27-31	124066	RIDDOCH HIGHRISE LEO S2F	16	416	32		NZL	LIC
28-27	122009	DICKSONS RS MARLIN-ET S1F**	16	416	37	A2A2	NZL	LIC
29-26	124953	GLENMEAD ALLOY MACBETH	16	415	20	A2A2	NZL	Matriarch Genetics Ltd
30-20	124014	BUELIN LOMU CROMWELL S2F	15	414	21		NZL	LIC
31-34	124031	MAHAREE SHEFFIELD BINGO-ET S2F	16	413	22		NZL	LIC
32-41	123093	WELLS RIDGE J ODYSSEY-ET S2F	15	413	21	A2A2	NZL	LIC
33-35	122083	HAGLEA LUCID SHEFFIELD-ET S2F	16	412	38	A2A2	NZL	LIC
34-28	124002	PAYNES ADVENTURE PLEXUS S2F	16	412	22		NZL	LIC
35-45	122029	MAHAREE FINN TONIC-ET S1F	16	411	37	A2A2	NZL	LIC
36-47	123004	PAYNES GADSBY ENTOURAGE S1F	16	411	22	A2A2	NZL	LIC
37-43	121001	MILL-RIDGE RC FORD-ET S3F	16	410	40	A2A2	NZL	LIC
38-14	124952	WOODCOTE ICARUS LADIESMAN S3F	16	409	38	A2A2	NZL	Matriarch Genetics Ltd
39-49	124001	PAYNES MONOPOLL POLLEN-P S2F	16	408	21		NZL	LIC
40-37	121046	BELLAMYS RS GADSBY-ET S1F	16	408	38	A2A2	NZL	LIC
41-48	122072	WAITARIA FINN TAINE-ET S1F	16	407	36	A2A2	NZL	LIC
42-19	124025	LIGHTBURN ICARUS ROWDY	16	406	37		NZL	LIC
43-44	122015	TANGLEWOOD MF STORM S1F	16	406	36	A1A2	NZL	LIC
44 -	122031	RITSON FINN NORTHSTAR S1F	16	404	35	A2A2	NZL	LIC
45 -	121595	CRV DELTA ENDLESS RF	16	404	41	A1A1	NLD	CRV
46 -	123535	DIPROSE GENOA FRED-RF S2F	16	402	24	A2A2	NZL	CRV
47-50	123080	MEANDER ROYALE ADVISOR-ET S1F	16	401	24	A1A2	NZL	LIC
48 -	122057	MAH GOV SPICED-ET S1F	16	401	37	A2A2	NZL	LIC
49 -	122082	MILL-RIDGE MF GENTLEMAN-ET S1F	16	401	38	A2A2	NZL	LIC
50 -	123076	MEANDER MASON ALTITUDE-ET S2F	16	399	39	A1A2	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 19/04/2024 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	9.87	212	98	NZL
2-2	118106	20170727	DIACKS GI HEATWAVE S3F	16	GYDELAND EXCEL INCA S3F		9.40	253	90	NZL
3-3	116036	20150723	ARKAN MGH BACKDROP-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	8.70	291	99	NZL
4-9	118031	20170909	DICKSONS HD MYTH-ET S1F	16	HAZEL SH DISTINCT-ET S1F	DICKSONS CP MARGY S1F	8.64	349	98	NZL
5-4	116539	20150804	FARWEST DV WESTERN-ET S1F	16	SCOTTS FROST DEVILLE S1F	FARWEST FME DOLLY S0F	8.54	200	91	NZL
6-5	115060	20140729	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	8.37	168	98	NZL
7-7	118086	20170805	COSTERS AB POLICY-P S2F	16	ARKAN MGH BACKDROP-ET S2F	P	8.35	264	91	NZL
8-6	117044	20160803	TELESIS GI ESQUIRE S2F	16	GYDELAND EXCEL INCA S3F	TELESIS HAMMER HEIDI S1F	8.33	357	98	NZL
9-8	116050	20150712	MCLACHLANS MGH TREAT S2F	16	MOURNE GROVE HOTHOUSE S2F		8.25	229	89	NZL
10 -	116528	20150101	ARKAN HOT BEDFORD-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	7.81	274	96	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	2680	417	52	USA
2-2	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	2594	494	90	CAN
3-3	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLNG TAYLOR 8728-ET	2419	251	53	USA
4-5	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	2261	317	89	NZL
5-4	116870	20150124	BUSH-BROS DEIFY 355-ET	16	COGENT SUPERSHOT BLF BYF CVF	BUSH-BROS MOGUL 4536-ET	2247	187	90	USA
6-6	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	2230	286	83	USA
7-7	117911	20140515	S-S-I MONTROSS JETT-ET	16	BACON-HILL MONTROSS-ET	S-S-I SUPRSIRE MIRI 8679-ET	2183	131	71	USA
8-8	119697	20170323	DE-SU FRAZZ TAHITI 14101-ET	16	MELARRY JOSUPER FRAZZLED-ET	DE-SU DELTA 4900-ET	2065	210	72	USA
9-10	119675	20170623	WELCOME GODDARD 3571-ET	16	SYRYCZUK SILVR BLOWTORCH-ET	WELCOME DELTA GOOGLE-ET	1999	370	78	USA
10-9	124693	20190111	S-S-I RENEGADE RUPERT-ET	16	S-S-I PR RENEGADE-ET	SEAGULL-BAY AN ALEXANDRA-ET	1998	396	44	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
1-1	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	98.3	494	90	CAN
2-2	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	94.7	499	52	USA
3-3	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	91.0	417	52	USA
4-6	119793	20170929	PROGENESIS WIMBLEDON	16	BOMAZ ALTAROBSON-ET	TRAMILDA DENVER WHITNEY-ET	81.6	486	73	CAN
5-4	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	81.5	325	91	USA
6-5	118683	20160301	SANDY-VALLEY ICARUS-ET	16	BACON-HILL PETY MODESTY-ET	SANDY-VALLEY MG CALAMITY-ET	79.0	400	92	USA
7-7	119069	20180801	MEANDER HF ASCEND-ET S3F**	16	HAZEL DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	78.1	465	89	NZL
8-8	117680	20151231	DE-SU CURRY 13360	16	S-S-I MONTROSS JEDI-ET	DE-SU SUPERSIRE 3349-ET	77.3	421	77	USA
9 -	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOV0 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	75.7	331	43	USA
10 -	122815	20170924	DENOV0 8084 ENTITY-ET	16	TRIPLECROWN JW MATTERS-ET	PEN-COL RUBICON BETH-ET	75.3	336	49	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	5.78	359	84	NZL
2-2	119047	20180727	MAIRE BM JUNGLE S2F	16	BOTHWELL WT MAXIMA S2F	MAIRE ME JANICE S2F	5.69	301	89	NZL
3-3	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	5.62	330	85	NZL
4-4	117558	20160807	RIDDINGTONS T MAK0	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	5.59	286	86	NZL
5-6	117051	20160804	BUSY BROOK SB FORTUNE S2F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	5.54	351	98	NZL
6-5	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	5.52	270	98	NZL
7-7	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	5.52	313	40	NZL
8-8	122053	20210819	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	5.50	380	38	NZL
9-10	120073	20190818	MEANDER TS ALLOY-ET S1F	16	TAFTS GR SUPERVISOR S1F	MEANDER FMI APRIL S2F	5.49	509	92	NZL
10 -	120001	20190724	MILL-RIDGE TS FINN-ET S1F	16	TAFTS GR SUPERVISOR S1F	MILL-RIDGE WAS FAY-RR S2F	5.48	511	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	119041	20180304	ROYSON MG CURRENCY S3F	16	MAIRE IG GAUNTLET-ET	ROYSON HOT CYBYL 1-ET S2F	68.7	424	92	NZL
2-2	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	67.1	317	89	NZL
3-4	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	66.3	494	90	CAN
4-3	118507	20170730	RIVENDELL MFU SCOTCH***	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	65.8	305	90	NZL
5-5	120045	20190709	WOODCOTE VHR LUCID-ET S1F**	16	VAN HEUVENS VA REMEDY S1F	WOODCOTE FU LAURA-ET S3F	65.6	455	88	NZL
6-6	119501	20180803	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	64.6	265	93	NZL
7-9	119069	20180801	MEANDER HF ASCEND-ET S3F**	16	HAZEL DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	63.4	465	89	NZL
8-10	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	63.3	417	52	USA
9-8	120080	20190602	TRONNOCO M SAQUOON-ET S3F**	16	DICKSONS MH MASON-ET S2F	TRONNOCO FIRE SAKELA	62.9	380	88	NZL
10 -	123040	20220318	WELLS RIDGE SAQ NELSON-ET S2F	15	TRONNOCO M SAQUOON-ET S3F	BUSYBROOK SVRR OLI-ET S1F	61.9	421	33	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	120066	20190802	TIROHANGA SD NELSON S3F	16	SCOTTS FI DUSKY S3F	TIROHANGA BEAM NELLY S2F	4.34	359	84	NZL
2-3	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER MAXI APRIL-ET S2F	4.30	313	40	NZL
3-2	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	4.30	270	98	NZL
4-7	117038	20160907	TANGLEWOOD GL HARDY	16	GORDONS AM LANCELOT S3F	TANGLEWOOD BLITZ RAIN	4.29	380	97	NZL
5-5	117558	20160807	RIDDINGTONS T MAK0	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	4.29	286	86	NZL
6-6	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	4.28	330	85	NZL
7-4	121032	20200728	MEANDER TR ALADDIN-ET S1F	16	TANGLEWOOD MD REEF-ET S1F	MEANDER BEAM ASH-ET S2F	4.28	343	44	NZL
8-10	118032	20170529	PAYNES LR PACMAN-ET S2F	16	LIGHTBURN IG RANBO-ET S3F	PAYNES PULSE PAISLEY S1F	4.27	312	90	NZL
9 -	119103	20180804	MEANDER AB ABLAZE-ET S2F	16	ARKAN MGH BACKDROP-ET S2F	MEANDER INCA AVRIL-ET S3F	4.27	271	89	NZL
10 -	119512	20180731	PANMMENT MTA BAYKAWA S1F	15	MEANDER TT ALASKA-ET S2F		4.26	222	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
1-1	120675	20140418	VEKIS DG POPEYE	16	DE-SU 11236 BALISTO-ET	VEKIS PAIGE	1.86	77	59	NLD
2-4	120586	20150706	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	1.77	277	63	USA
3-9	121694	20181019	LARCREST COMMITMENT-ET	16	LARCREST B COMPLETE-ET	LARCREST CUSTODY-ET	1.76	353	43	USA
4-2	120750	20180813	WESTCOAST ALMAMATER	16	WESTCOAST ALCOVE	WESTCOAST MONTANA RIZA 4700	1.75	163	81	CAN
5-8	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	1.74	334	46	USA
6 -	121596	20190821	CRV DELTA TRUMAN-RED	16	DELTA ELIXER-RED	DELTA TINKA RF	1.74	142	39	NLD
7-7	120783	20170607	NARUTO	16	IHG MONTANA-ET	LATINEUSE	1.74	177	60	FRA
8-3	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	1.73	286	83	USA
9-10	124506	20180727	WILLEM'S-HOEVE WOODY	16	DOUBLE W RANGER	WILLEM'S-HOEVE RITA 1626A	1.72	270	50	NLD
10-5	118858	20140105	LARCREST COLLUDE-ET	16	DE-SU 11236 BALISTO-ET	LARCREST CABOODLE	1.72	62	89	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	-3.57	217	96	CAN
2-9	123777	20220601	MADTIME ET	16	PROGENESIS MAHOMES	PEAK MAUDIE-ET	-3.35	157	8	DEU
3-10	123699	20210801	PROGENESIS PARTNER	16	PROGENESIS MAHOMES	PROGENESIS EINSTEIN PICNIC	-3.31	170	11	CAN
4-2	120762	20170703	DENOVO 7921 ATRIUM-ET	16	ABS ACHIEVER-ET	PEN-COL DELTA BARB-ET	-3.15	247	92	USA
5 -	123672	20211118	T-SPRUCE MAHONES 2042-ET	16	PROGENESIS MAHOMES	T-SPRUCE LIONEL 13196-ET	-2.88	179	8	USA
6-3	121798	20151115	ABS ACHIEVER-ET	16	WOODCREST MOGUL YODER-ET	COMPASS-TRT AMRC AE J925-ET	-2.88	334	68	USA
7-4	122588	20201017	CRV DELTA KICKOFF	16	LOWLANDS BLESSING	STERKSEL DELTA SABINE	-2.80	137	31	NLD
8-6	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WECOME SUPERSHT DIAMOND-ET	-2.77	279	76	USA
9-7	118061	20170723	HALLVILLE AS COLA S2F	16	ARON-AMY MH SALUTE-ET S2F	HALLVILLE BSK COCA S1F	-2.51	336	89	NZL
10-8	121011	20200802	LOMBARDI MAVERICK S3F	16	ROYSON MG CURRENCY S3F		-2.43	386	36	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	20190716	DIACKS GE SUMMIT-ET S1F	15	GLEN KORU ETHOS-ET S1F		-2.12	332	88	NZL
2-2	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUITS GB TOPNOTCH S2F		-2.05	143	88	NZL
3-3	120043	20190725	JONES MA REVELATION S2F	16	MEANDER TT ASSET-ET S2F		-1.94	447	87	NZL
4-4	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-1.85	285	88	NZL
5-6	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WECOME SUPERSHT DIAMOND-ET	-1.77	279	76	USA
6-5	122730	20200629	WESTCOAST MIDMARCH	16	CLAYNOOK ZASBERILLA	FLY-HIGHER RNEGADE MARCH-ET	-1.74	297	21	CAN
7-7	118533	20170822	TELESIS HH BRAVO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	TELESIS BLITZ EBELL S2F	-1.74	356	87	NZL
8-8	117526	20160728	RIDDINGTONS H CALLUM S2F	16	MOURNE GROVE HOTHOUSE S2F	KAHU LITTLE CALLUM	-1.66	218	87	NZL
9-9	118005	20170826	MARSHALLS MG EVERMORE S2F	15	MOORBY'S FM GRANITE S2F		-1.58	264	90	NZL
10-10	119006	20180724	WATKINS DM ESTATE-ET S1F	16	DICKSONS BG MANDATE S1F		-1.53	333	87	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	7.20	-151	17	GBR
2-2	116912	20140628	NO-FLA MERIT-ET	16	NO-FLA ALTAGENUITY-ET	NO-FLA GREATEST 33143-ET	3.26	60	83	USA
3-4	116904	20140622	OCD RODGERS FRANCHISE-ET	16	DE-SU LTM RODGERS 11379-ET	OCD MOGUL FREE WILLY	2.79	48	92	USA
4-3	122717	20180212	CHERRYHILL COLIN 2019	16	HAGGARD FRANKO	CHERRYHILL LHZ PEACE	1.90	14	11	IRL
5-7	117596	20150806	DELTA ROSEBUD RED	16	FILOU RDC	RIKA 806	1.76	-3	92	NLD
6-8	117601	20160102	AALSHORST RODY-RED	16	MS RIVERBOY	AALSHORST GEERTJE 187	1.61	242	55	NLD
7-6	118855	20161210	ABS JOPPOLO-PP-ET	16	ENDCO THE ANSWER-PO-ET	ABS 7726 JAZLYN-P-ET	1.44	345	92	USA
8 -	118579	20170322	CRV DELTA JACOBUS	16	CRV DELTA TOPGEAR	RED ROCKS DELTA JYLL	0.74	23	87	NLD
9-5	119670	20140226	MOUNTFIELD JBR MOZAIC-ET	16	COYNE-FARMS JABIR-ET	MOUNTFIELD SHMRK MEMPHIS	0.42	86	54	USA
10 -	119571	20171217	CRV DELTA LISTROTTO-RED	16	AALSHORST RODY-RED	DELTA LARISA RED-ET	0.27	215	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
1-1	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	98.3	494	90	CAN
2-2	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	94.7	499	52	USA
3-3	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	91.0	417	52	USA
4-6	119793	20170929	PROGENESIS WIMBLEDON	16	BOMAZ ALTAROBSON-ET	TRAMILDA DENVER WHITNEY-ET	81.6	486	73	CAN
5-4	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	81.5	325	91	USA
6-5	118683	20160301	SANDY-VALLEY ICARUS-ET	16	BACON-HILL PETY MODESTY-ET	SANDY-VALLEY MG CALAMITY-ET	79.0	400	92	USA
7-7	117680	20151231	DE-SU CURRY 13360	16	S-S-I MONTROSS JEDI-ET	DE-SU SUPERSIRE 3349-ET	77.3	421	77	USA
8 -	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	75.7	331	43	USA
9 -	122815	20170924	DENOVO 8084 ENTITY-ET	16	TRIPLECROWN JW MATTERS-ET	PEN-COL RUBICON BETH-ET	75.3	336	49	USA
10-9	118856	20170306	ABS JERONIMO-P-ET	16	ENDCO SUPERHERO-ET	ABS 7726 JAZLYN-P-ET	74.8	384	83	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	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	66.3	494	90	CAN
2-2	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	63.3	417	52	USA
3-4	119562	20180806	CRV DELTA MAURO-RED	16	CRV DELTA GOAL	HEDRA DELTA MADELENA	58.1	361	83	NLD
4-3	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLING TAYLOR 8728-ET	56.6	251	53	USA
5-7	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	56.5	286	83	USA
6-5	124693	20190111	S-S-I RENEGADE RUPERT-ET	16	S-S-I PR RENEGADE-ET	SEAGULL-BAY AN ALEXANDRA-ET	55.8	396	44	USA
7-8	119565	20180403	CREIJLAND TUNER	16	CRV DELTA ACCORD	CREIJLAND JAANTJE 59	54.4	346	83	NLD
8 -	119793	20170929	PROGENESIS WIMBLEDON	16	BOMAZ ALTAROBSON-ET	TRAMILDA DENVER WHITNEY-ET	52.1	486	73	CAN
9-9	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	52.0	499	52	USA
10-10	116870	20150124	BUSH-BROS DEIFY 355-ET	16	COGENT SUPERSHOT BLF BYF CVF	BUSH-BROS MOGUL 4536-ET	51.8	187	90	USA