



BULL UPDATE

Top Holstein Friesian bulls from
13 September 2024 AE Run
(BW Bull File)

Top 50 BW Holstein Friesian Bulls with a BW Reliability 70% or above as at 13/09/2024
NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓	Breeding Worth Reliability							
	AB Code	Name	Breed	Breeding Worth	Reliability	A2 status	Country Of Birth	Marketer
1-1	120031	BELLAMYS GG GURU-ET S1F	16	619	95	A2A2	NZL	LIC
2-2	118772	WESTCOAST ALCOVE	16	559	90	A2A2	CAN	Semex N.Z. Limited
3-3	120005	CULGLEN BF ILLUSION S2F	16	531	93	A2A2	NZL	LIC
4-6	120073	MEANDER TS ALLOY-ET S1F	16	499	92	A1A2	NZL	LIC
5-4	120001	MILL-RIDGE TS FINN-ET S1F	16	497	96	A2A2	NZL	LIC
6-10	120045	WOODCOTE VHR LUCID-ET S1F**	16	496	90	A2A2	NZL	LIC
7-7	120003	SCOTTS BV DARIUS-ET	16	491	87	A1A2	NZL	LIC
8-9	118001	WAIMATA SB RANSOM-ET S2F	16	488	98	A2A2	NZL	LIC
9-15	120043	JONES MA REVELATION S2F	16	486	88	A1A2	NZL	LIC
10-48	120070	MEANDER TD AERO-ET S1F	15	478	90	A2A2	NZL	LIC
11-21	120033	WAITARIA MASON KYLE S2F	16	478	83	A1A2	NZL	LIC
12-5	119793	PROGENESIS WIMBLEDON	16	477	75	A2A2	CAN	Semex N.Z. Limited
13-11	120085	CLOVERLEA MA ROMULUS S2F	16	471	84	A2A2	NZL	LIC
14-8	118856	ABS JERONIMO-P-ET	16	469	85	A2A2	USA	Samen (NZ) Ltd
15-12	117561	MEANDER SB ALIAS-ET S2F	15	467	94	A1A1	NZL	CRV
16-16	119069	MEANDER HF ASCEND-ET S3F**	16	466	90	A1A2	NZL	LIC
17-22	119048	RIVERBANK BBL STATION S1F	15	461	98	A2A2	NZL	LIC
18-20	119002	BELLAMYS DM GALANT-ET S1F	16	461	98	A2A2	NZL	LIC
19-34	119098	PRATTLEYS LR VIVID-ET S2F	15	457	87	A2A2	NZL	LIC
20-18	120600	MEANDER ALADIESMAN-ET S1F	16	457	90	A2A2	NZL	CRV
21-24	120002	MILL-RIDGE TS FLEX-ET S1F	16	457	93	A2A2	NZL	LIC
22-38	120055	DICKSONS VR MERGER-ET S1F	16	456	93	A2A2	NZL	LIC
23-14	120551	CROSSROADS GOLD OCTAVE***	16	455	86	A1A2	NZL	HFNZ/CRV
24-23	118104	WOODCOTE G LOOKOUT-ET S2F	16	447	92	A1A2	NZL	LIC
25-26	117011	MO SB POINTBLANK S2F	15	445	94	A2A2	NZL	LIC
26-17	118103	WOODCOTE BG VICTORY S1F	16	443	91	A2A2	NZL	LIC
27-36	120548	LIGHTBURN GOLD GETAFIX-ET	16	443	83	A1A2	NZL	CRV
28-27	117680	DE-SU CURRY 13360	16	441	77	A2A2	USA	World Wide Sires NZ
29-29	120004	SCOTTS BV DOUBLEDOWN-ET	16	439	86	A1A2	NZL	LIC
30-28	120020	BELLAMYS GG GALORE-ET S1F	16	436	88	A2A2	NZL	LIC
31-44	120069	MELROSE BM VISTA-ET S2F	15	434	86	A1A2	NZL	LIC
32-31	118517	MEANDER MGH AIOLI-ET S2F	16	432	83	A1A2	NZL	CRV
33-33	118053	GREENWELL GR GOVERNOR 1F	16	429	99	A2A2	NZL	LIC
34-35	120060	OAKLINE DEED FIXER S1F	16	429	87	A2A2	NZL	LIC
35-32	119024	WOODCOTE LANDLORD-ET S2F**	16	429	88	A1A2	NZL	LIC
36 -	120041	MAKERS MONEYMOON S2F	15	429	93	A2A2	NZL	LIC
37-40	119527	MEANDER MAX ANCHOR-ET S2F	16	428	86	A1A2	NZL	CRV
38-39	119080	BUSY BROOK MAX BIGGIE S2F	15	427	85	A1A2	NZL	LIC
39-37	118564	NOBLE PULSE ARSENAL S1F	16	426	90	A1A1	NZL	Liberty Genetics Ltd
40-13	120505	DIPROSE MAST ALPHA-ET S2F	16	424	90	A2A2	NZL	CRV
41-25	120065	CAVALIER SS RIVAL-ET S2F	16	421	92	A2A2	NZL	LIC
42 -	120602	ROYSON LD DOWNDRAFT S2F	16	421	86	A2A2	NZL	CRV
43 -	119049	WITTENHAM MG ALPINE S2F	15	420	98	A2A2	NZL	LIC
44-41	119041	ROYSON MG CURRENCY S3F	16	419	92	A2A2	NZL	LIC
45-43	120504	ROYSON LD PRIVATEER S3F	16	419	83	A2A2	NZL	CRV
46-30	120530	AMBZED O MARTY-OC S2F	16	418	89	A2A2	NZL	CRV
47 -	118683	SANDY-VALLEY ICARUS-ET	16	417	92	A2A2	USA	Semex N.Z. Limited

* Movement in rank: the first number represents the bull's rank as of the latest AE Run (13/09/2024). The second number shows where the bull ranked in the previous AE Run (16/08/2024). 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 13/09/2024
NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.

Rank* ↑↓	AB Code	Name	Breed	Breeding Worth	Breeding Worth Reliability	A2 status	Country Of Birth	Marketer
1 -	121851	FB 415007 HEROIC GORMAN-ET	16	584	43	A2A2	USA	Samen (NZ) Ltd
2 -	121005	PEMBERTON GG PROPANE S1F	16	578	52	A1A2	NZL	LIC
3 -	121038	TELESIS WA HONOURABLE S2F	15	577	53	A1A2	NZL	LIC
4 -	121092	PRATTLEYS RS IDEALIST S1F	15	566	50	A2A2	NZL	LIC
5 -	121036	BALANTIS TR TONTO-ET S1F	15	542	58	A2A2	NZL	LIC
6-1	122808	MR RI-VAL-RE FREE BILLY-ET	16	540	54	A2A2	USA	Samen (NZ) Ltd
7 -	121071	DICKSONS RS MAESTRO S1F	16	508	48	A2A2	NZL	LIC
8 -	121773	FB 415007 HRC SEINFELD-ET	16	492	43	A2A2	USA	Samen (NZ) Ltd
9 -	121010	DICKSONS PV MAINACT S2F	16	492	48	A2A2	NZL	LIC
10-17	121046	BELLAMYS RS GADSBY ET S1F	16	491	51	A2A2	NZL	LIC
11 -	121083	MAIRE TS JAGER-ET S1F	16	489	55	A1A2	NZL	LIC
12-3	124008	BUNGAY LUCID MARLON S1F	16	482	34		NZL	LIC
13-2	123509	MURITAI END WIRELESS-ET S3F	16	474	21	A1A2	NZL	CRV
14 -	121053	BUSYBROOK BE IMPLY-ET S2F	16	468	49	A1A2	NZL	LIC
15-7	124956	BUSYBROOK HIGHTIDE	16	468	37	A2A2	NZL	Matriarch Genetics Ltd
16-4	122046	ARON-AMY FINN ORACLE -ET S1F	16	467	37	A2A2	NZL	LIC
17-5	122008	DICKSONS FINN MINDSET-ET S1F**	16	463	36	A2A2	NZL	LIC
18-6	122044	MEANDER FINN ALASKA-ET S1F	16	461	44	A2A2	NZL	LIC
19-18	123087	BUSYBROOK S SMOKIN GUN-ET S1F	16	458	30	A2A2	NZL	LIC
20 -	121015	MATTAJUDE BG MANU-ET S1F	16	458	55	A2A2	NZL	LIC
21 -	121029	MEANDER GG WIPEOUT-ET S1F	16	455	46	A1A2	NZL	LIC
22 -	121049	AWAKAU MYTH NOTABLE S1F	16	454	57	A1A2	NZL	LIC
23-9	124052	GOLDEN DM GLOBES S1F	16	454	19		NZL	LIC
24 -	121699	DENOVO 15969 ATLANTIS-ET	16	451	53	A2A2	USA	Samen (NZ) Ltd
25 -	121051	BUSYBROOK MA GYPSY S1F	16	451	50	A1A2	NZL	LIC
26-12	124041	YELLOWSTONE BGC OUTLANDER S1F	16	449	22		NZL	LIC
27 -	123077	MEANDER TONTO ARMSTRONG S1F	16	448	30	A1A2	NZL	LIC
28-8	122056	MAH FINN SAGE-ET S1F	16	448	37	A2A2	NZL	LIC
29-11	122079	OAKLINE FINN EQUINOX S1F	16	448	36	A2A2	NZL	LIC
30-38	124006	MILL-RIDGE WL FURNACE-ET S1F	16	447	40		NZL	LIC
31-23	122083	HAGLEA LUCID SHEFFIELD-ET S2F	16	447	39	A2A2	NZL	LIC
32 -	121001	MILL-RIDGE RC FORD-ET S3F	16	446	54	A2A2	NZL	LIC
33-22	123002	PAYNES GADSBY ELEMENT S1F	16	445	25	A2A2	NZL	LIC
34-20	124070	MAH ALASKA YOSEMITE-ET S1F	16	442	23		NZL	LIC
35-15	122009	DICKSONS RS MARLIN-ET S1F**	16	441	37	A2A2	NZL	LIC
36-28	123001	PAYNES GADSBY ELECTRIFY S1F	16	441	25	A2A2	NZL	LIC
37-27	123079	MEANDER SPYRO ACCORD-ET S1F	16	440	29	A2A2	NZL	LIC
38 -	121040	SPRING RIVER GG SPYRO S1F	16	440	59	A2A2	NZL	LIC
39-33	123004	PAYNES GADSBY ENTOURAGE S1F	16	439	25	A2A2	NZL	LIC
40-25	124957	BUSYBROOK ROOSTER	16	436	38	A2A2	NZL	Matriarch Genetics Ltd
4 -13	121771	WINSTAR MENDEL-P-ET	16	436	46	A2A2	USA	Samen (NZ) Ltd
42-14	122012	DICKSONS FINN MOHAWK-ET S1F	16	436	37	A2A2	NZL	LIC
43-16	122076	MURITAI ARENA LOMU-ET**	16	436	36	A2A2	NZL	LIC
44-31	124952	WOODCOTE ICARUS LADIESMAN S3F	16	433	39	A2A2	NZL	Matriarch Genetics Ltd
45-35	124031	MAHAREE SHEFFIELD BINGO-ET S2F	16	429	22		NZL	LIC
46 -	121014	MATTAJUDE WA MOJO-ET S2F	16	428	49	A2A2	NZL	LIC
47 -	121035	BALANTIS TR TRICK-ET S1F	15	428	53	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 13/09/2024 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	HAZAEI DAUNTLESS FREEDOM	TAMARISKA MEAD LISA S1F	10.51	214	98	NZL
2-2	118106	20170727	DIACKS GI HEATWAVE S3F	16	GYDELAND EXCEL INCA S3F		9.76	251	90	NZL
3-3	116036	20150723	ARKAN MGH BACKDROP-ET S2F	15	MOURNE GROVE HOTHOUSE S2F	ARKAN FME BUSTLE-ET S2F	9.24	291	99	NZL
4-4	118031	20170909	DICKSONS HD MYTH-ET S1F	16	HAZAEI SH DISTINCT-ET S1F	DICKSONS CP MARGY S1F	9.14	376	98	NZL
5-5	117044	20160803	TELESIS GI ESQUIRE S2F	16	GYDELAND EXCEL INCA S3F	TELESIS HAMMER HEIDI S1F	8.92	375	98	NZL
6-6	115060	20140729	TELESIS GB HIGH TIME S2F	16	GREENWELL MD BRUTUS S3F	TELESIS HAMMER HEIDI S1F	8.71	172	98	NZL
7-7	116539	20150804	FARWEST DV WESTERN-ET S1F	16	SCOTTS FROST DEVILLE S1F	FARWEST FME DOLLY S0F	8.64	201	91	NZL
8-8	118086	20170805	COSTERS AB POLICY-P S2F	16	ARKAN MGH BACKDROP-ET S2F	P	8.44	263	91	NZL
9-9	116050	20150712	MCLACHLANS MGH TREAT S2F	16	MOURNE GROVE HOTHOUSE S2F		8.29	227	89	NZL
10-10	117093	20160731	PRATTLEY GI VIGILANTE S2F	15	GYDELAND EXCEL INCA S3F		8.03	208	98	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	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	2772	559	90	CAN
2-2	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	2682	426	53	USA
3-3	119697	20170323	DE-SU FRAZZ TAHITI 14101-ET	16	MELARRY JOSUPER FRAZZLED-ET	DE-SU DELTA 4900-ET	2270	320	75	USA
4 -	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	2231	407	84	USA
5-6	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	2218	280	87	USA
6-5	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	2181	305	89	NZL
7 -	121851	20191024	FB 415007 HEROIC GORMAN-ET	16	PINE-TREE HEROIC-ET	MS FB 7407 ACHV 415007-ET	2175	584	43	USA
8-7	120715	20150501	S-S-I JOSUPER ROCKETFIRE-ET	16	UECKER SUPERSIRE JOSUPER-ET	S-S-I STRLNG TAYLOR 8728-ET	2173	273	58	USA
9-4	117911	20140515	S-S-I MONTROSS JETT-ET	16	BACON-HILL MONTROSS-ET	S-S-I SUPSIRE MIRI 8679-ET	2172	133	71	USA
10-9	116870	20150124	BUSH-BROS DEIFY 355-ET	16	COGENT SUPERSHOT BLF BYF CVF	BUSH-BROS MOGUL 4536-ET	2111	172	91	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
1-10	121851	20191024	FB 415007 HEROIC GORMAN-ET	16	PINE-TREE HEROIC-ET	MS FB 7407 ACHV 415007-ET	106.8	584	43	USA
2-1	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	106.2	559	90	CAN
3-2	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	100.9	540	54	USA
4 -	121773	20191109	FB 415007 HRC SEINFELD-ET	16	PINE-TREE HEROIC-ET	MS FB 7407 ACHV 415007-ET	97.8	492	43	USA
5-3	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	91.3	426	53	USA
6-4	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	89.9	436	46	USA
7 -	121699	20190407	DENOVO 15969 ATLANTIS-ET	16	DENOVO 7921 ATRIUM-ET	DENOVO SPECTRE 7916-ET	84.8	451	53	USA
8-8	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	84.7	407	84	USA
9-5	118856	20170306	ABS JERONIMO-P-ET	16	ENDCO SUPERHERO-ET	ABS 7726 JAZLYN-P-ET	83.1	469	85	USA
10-6	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	82.9	320	92	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	332	84	NZL
2-8	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REES-ET S1F	MEANDER MAXI APRIL-ET S2F	5.78	383	52	NZL
3-2	119047	20180727	MAIRE BM JUNGLE S2F	16	BOTHWELL WT MAXIMA S2F	MAIRE ME JANICE S2F	5.69	299	89	NZL
4-4	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	5.65	273	98	NZL
5-3	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	5.61	333	86	NZL
6-5	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	5.59	283	87	NZL
7-7	120073	20190818	MEANDER TS ALLOY-ET S1F	16	TAFTS GR SUPERVISOR S1F	MEANDER FMI APRIL S2F	5.56	499	92	NZL
8-6	117051	20160804	BUSY BROOK SB FORTUNE S1F	15	SAN RAY FM BEAMER-ET S2F	BUSY BROOK MILL FAY S2F	5.54	359	98	NZL
9 -	120001	20190724	MILL-RIDGE TS FINN-ET S1F	16	TAFTS GR SUPERVISOR S1F	MILL-RIDGE WAS FAY-RR S2F	5.52	497	96	NZL
10-9	122053	20210819	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	5.52	397	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	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	74.1	559	90	CAN
2-4	120045	20190709	WOODCOTE VHR LUCID-ET S1F**	16	VAN HEUVENS VA REMEDY S1F	WOODCOTE FU LAURA-ET S3F	70.3	496	90	NZL
3-3	119501	20180803	LIGHTBURN M G RAYMOND-ET	16	MAIRE MINT GERONIMO	LIGHTBURN IGN RISE-ET S3F	68.4	312	93	NZL
4-2	119041	20180304	ROYSON MG CURRENCY S3F	16	MAIRE IG GAUNTLET-ET	ROYSON HOT CYBYL 1-ET S2F	67.4	419	92	NZL
5-5	118507	20170730	RIVENDELL MFU SCOTCH**	16	MAIRE MINT FIRE-UP	RIVENDELL JUSTICE SUZY	66.7	328	91	NZL
6-6	118535	20170728	RIDDINGTONS G CALVIN S2F	16	BAGWORTH PF GRANDEUR S1F	KAHU MOF LCALLUMD S0F	64.9	305	89	NZL
7-7	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	64.4	426	53	USA
8-8	119069	20180801	MEANDER HF ASCEND-ET S3F**	16	HAZAEI DAUNTLESS FREEDOM	MEANDER BEAM ASH-ET S2F	63.7	466	90	NZL
9 -	122083	20210723	HAGLEA LUCID SHEFFIELD-ET S2F	16	WOODCOTE VHR LUCID-ET S1F	TRONNOCO B SULANA-ET	63.0	447	39	NZL
10 -	121520	20200803	PUKERIMU E-P PADRAIG	16	DE LEENHORST E-PROFIT	PUKERIMU HOT POPPY-ET S2F	62.6	382	49	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
1-3	121027	20200802	MEANDER TR AMAZON-ET S1F	16	TANGLEWOOD MD REES-ET S1F	MEANDER MAXI APRIL-ET S2F	4.36	383	52	NZL
2-1	120066	20190802	TIROHANGA SD NELSON S3F	16	SCOTTS FI DUSKY S3F	TIROHANGA BEAM NELLY S2F	4.35	332	84	NZL
3-4	119013	20180730	TANGLEWOOD MD REEF-ET S1F**	16	DICKSONS BG MANDATE S1F	TANGLEWOOD L RAINE-ET S3F	4.32	273	98	NZL
4 -	121006	20200911	TANGLEWOOD GG RAINGER	16	GREENWELL GR GOVERNOR 1F	TANGLEWOOD L RAINE-ET S3F	4.31	287	51	NZL
5-6	117558	20160807	RIDDINGTONS T MAKO	16	WAIU MAX TOMMO S3F	KAHU 269 MINTY S0F	4.28	283	87	NZL
6 -	120083	20190902	SPRING RIVER MH BERT S1F	16	MITCHELLS HD HOMERUN S1F	SPRING RIVER BABE-ET S3F	4.28	275	93	NZL
7-10	122053	20210819	MEANDER GALANT AVENGER-ET S1F	16	BELLAMYS DM GALANT-ET S1F	MEANDER REMEDY APRIL-ET S1F	4.27	397	38	NZL
8-5	118032	20170529	PAYNES LR PACMAN-ET S1F	16	LIGHTBURN IG RANBO-ET S3F	PAYNES PULSE PAISLEY S1F	4.27	310	90	NZL
9-2	117038	20160907	TANGLEWOOD GL HARDY	16	GORDONS AM LANCELOT S3F	TANGLEWOOD BLITZ RAIN	4.27	403	98	NZL
10-7	120091	20190825	COSTERS POLLISH-P S1F	16	MEANDER SB ARROW-ET S2F	P	4.27	333	86	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	1.87	82	59	NLD
2 -	124788	20230706	LAWWAL BRIDGE	16	MB-LUCKYLADY BULLSEYE-ET	BUSYBROOK SKICK BELLA-ET	1.84	-76	22	NZL
3-2	120586	20150706	PEAK HOTLINE-ET	16	GLEN-D-HAVEN ALTAHOTROD	J-MOR MOGUL HOSTICE-ET	1.78	247	63	USA
4-3	122702	20190203	SIEMERS RENGD PERFECT-ET	16	S-S-I PR RENEGADE-ET	SIEMERS LMDA PARIS 27856-ET	1.76	320	49	USA
5-4	120830	20170326	S-S-I PR RENEGADE-ET	16	JALTAOAK	S-S-I MLNGTN 10398 11588-ET	1.74	340	62	USA
6-5	118902	20150603	FARNEAR DELTA-LAMBDA-ET	16	MR MOGUL DELTA 1427-ET	EDG LORETTE UNO 2198-ET	1.74	280	87	USA
7-6	121596	20190821	CRV DELTA TRUMAN-RED	16	DELTA ELIXER-RED	DELTA TINKA RF	1.74	137	44	NLD
8-7	123708	20210109	AOT HIGHCLASS-ET	16	SIEMERS RENGD PERFECT-ET	AOT SEAGLASS HAPPY 10004-ET	1.73	280	21	USA
9-8	121694	20181019	LARCREST COMMITMENT-ET	16	LARCREST B COMPLETE-ET	LARCREST CUSTODY-ET	1.72	236	53	USA
10-9	120783	20170607	NARUTO	16	IHG MONTANA-ET	LATINEUSE	1.72	207	61	FRA

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	-3.53	219	96	CAN
2-2	121849	20200110	OCD SPARTACUS SONNY-ET	16	K-STYLE TARINO SPARTACUS-ET	OCD ALCOVE SUNSUE 45938-ET	-3.24	268	49	USA
3-3	120762	20170703	DENOVO 7921 ATRIUM-ET	16	ABS ACHIEVER-ET	PEN-COL DELTA BARB-ET	-3.11	344	93	USA
4-5	123777	20220601	MADTIME ET	16	PROGENESIS MAHOMES	PEAK MAUDIE-ET	-3.07	282	15	DEU
5-4	123699	20210801	PROGENESIS PARTNER	16	PROGENESIS MAHOMES	PROGENESIS EINSTEIN PICNIC	-3.07	297	17	CAN
6-6	122588	20201017	CRV DELTA KICKOFF	16	LOWLANDS BLESSING	STERKSEL DELTA SABINE	-2.84	164	32	NLD
7-7	121798	20151115	ABS ACHIEVER-ET	16	WOODCREST MOGUL YODER-ET	COMPASS-TRT AMRC AE J925-ET	-2.78	411	69	USA
8-8	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WELCOME SUPERSHT DIAMOND-ET	-2.72	287	83	USA
9-9	123672	20211118	T-SPRUCE MAHONES 2042-ET	16	PROGENESIS MAHOMES	T-SPRUCE LIONEL 13196-ET	-2.64	285	16	USA
10-10	118061	20170723	HALLVILLE AS COLA S2F	16	ARON-AMY MH SALUTE-ET S2F	HALLVILLE BSK COCA S1F	-2.47	338	89	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		-2.13	386	88	NZL
2-2	119102	20180807	YOUNGS PT AUROA S2F	15	PADRUTTS GB TOPNOTCH S2F		-2.05	148	88	NZL
3-3	120043	20190725	JONES MA REVELATION S2F	16	MEANDER TT ASSET-ET S2F		-1.95	486	88	NZL
4-4	119009	20180905	OAKLINE BM KINETIC S2F	16	BOTHWELL WT MAXIMA S2F	OAKLINE REVITUP KACIE S2F	-1.84	299	88	NZL
5-5	119677	20170619	WELCOME DELPRO 3565-ET	16	OCD SPRING SAMURI-ET	WELCOME SUPERSHT DIAMOND-ET	-1.75	287	83	USA
6-6	118533	20170822	TELESIS HH BRAVO-ET S2F	16	MOURNE GROVE HOTHOUSE S2F	TELESIS BLITZ EBELL S2F	-1.73	376	87	NZL
7-7	122730	20200629	WESTCOAST MIDMARCH	16	CLAYNOOK ZASBERILLA	FLY-HIGHER RNEGADE MARCH-ET	-1.72	308	23	CAN
8-8	117526	20160728	RIDDINGTONS H CALLUM S2F	16	MOURNE GROVE HOTHOUSE S2F	KAAHU LITTLE CALLUM	-1.65	227	87	NZL
9-9	118005	20170826	MARSHALLS MG EVERMORE S2F	15	MOORBYS FM GRANITE S2F		-1.59	276	90	NZL
10-10	119006	20180724	WATKINS DM ESTATE-ET S1F	16	DICKSONS BG MANDATE S1F		-1.55	348	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	7.17	-151	18	GBR
2-2	116912	20140628	NO-FLA MERIT-ET	16	NO-FLA ALTAGENUITY-ET	NO-FLA GREATEST 33143-ET	3.21	63	83	USA
3-3	117596	20150806	DELTA ROSEBUD RED	16	FILOU RDC	RIKA 806	2.76	3	92	NLD
4-4	116904	20140622	OCD RODGERS FRANCHISE-ET	16	DE-SU LTM RODGERS 11379-ET	OCD MOGUL FREE WILLY-ET	2.64	68	92	USA
5-5	118579	20170322	CRV DELTA JACOBUS	16	CRV DELTA TOPGEAR	RED ROCKS DELTA JYLL	2.42	15	87	NLD
6-6	117601	20160102	AALSHORST RODY-RED	16	MS RIVERBOY	AALSHORST GEERTJE 187	2.17	249	55	NLD
7-7	118586	20170101	CRV DELTA NOBEL	16	CRV DELTA TOPGEAR	DELTA NEXT	2.01	312	80	NLD
8-8	122717	20180212	CHERRYHILL COLIN 2019	16	HAGGARD FRANKO	CHERRYHILL LHZ PEACE	1.89	11	11	IRL
9-10	119559	20180215	CRV DELTA PITCHER-RED	16	DELTA JETSTREAM-RED	DELTA PYTA RED	1.26	265	87	NLD
10-9	119560	20180406	CRV DELTA LANDLIFE P	16	DELTA BARRAGE	VANDENBERG DELTA LAIS	1.21	106	85	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
1-10	121851	20191024	FB 415007 HEROIC GORMAN-ET	16	PINE-TREE HEROIC-ET	MS FB 7407 ACHV 415007-ET	106.8	584	43	USA
2-1	118772	20161121	WESTCOAST ALCOVE	16	S-S-I MONTROSS DUKE-ET	GOLD-N-OAKS MVP ARIA2815-ET	106.2	559	90	CAN
3-2	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	100.9	540	54	USA
4 -	121773	20191109	FB 415007 HRC SEINFELD-ET	16	PINE-TREE HEROIC-ET	MS FB 7407 ACHV 415007-ET	97.8	492	43	USA
5-3	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	91.3	426	53	USA
6-4	121771	20190801	WINSTAR MENDEL-P-ET	16	DENOVO 8084 ENTITY-ET	WINSTAR WINDFALL 4539-ET	89.9	436	46	USA
7 -	121699	20190407	DENOVO 15969 ATLANTIS-ET	16	DENOVO 7921 ATRIUM-ET	DENOVO SPECTRE 7916-ET	84.8	451	53	USA
8-8	119821	20180111	SANDY-VALLEY CREAMER-ET	16	ABS ACHIEVER-ET	SANDY-VALLEY COKISNCREAM-ET	84.7	407	84	USA
9-5	118856	20170306	ABS JERONIMO-P-ET	16	ENDCO SUPERHERO-ET	ABS 7726 JAZLYN-P-ET	83.1	469	85	USA
10-6	119685	20150812	DE-SU 13050 SPECTRE-ET	16	WOODCREST MOGUL YODER-ET	DE-SU SUPERSIRE 3349-ET	82.9	320	92	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	74.1	559	90	CAN
2-2	122769	20170522	MR T-SPRUCE FRAZZ LIONEL-ET	16	MELARRY JOSUPER FRAZZLED-ET	NO-FLA MONTROSS 42446-ET	64.4	426	53	USA
3-10	120830	20170326	S-S-I PR RENEGADE-ET	16	JALTAOAK	S-S-I MLNGTN 10398 11588-ET	59.7	340	62	USA
4-3	119562	20180806	CRV DELTA MAURO-RED	16	CRV DELTA GOAL	HEDRA DELTA MADELENA	59.2	386	84	NLD
5-6	121580	20191107	CRV DELTA EVERTON	16	DE LEENHORST E-PROFIT	DELTA EVELYN	58.1	420	67	NLD
6-5	124693	20190111	S-S-I RENEGADE RUPERT-ET	16	S-S-I PR RENEGADE-ET	SEAGULL-BAY AN ALEXANDRA-ET	57.9	363	47	USA
7 -	121851	20191024	FB 415007 HEROIC GORMAN-ET	16	PINE-TREE HEROIC-ET	MS FB 7407 ACHV 415007-ET	57.5	584	43	USA
8-8	117680	20151231	DE-SU CURRY 13360	16	S-S-I MONTROSS JEDI-ET	DE-SU SUPERSIRE 3349-ET	55.2	441	77	USA
9-4	121855	20190318	SANDY-VALLEY R CONWAY-ET	16	S-S-I PR RENEGADE-ET	SANDY-VALLEY COTTON-ET	54.9	366	55	USA
10-7	122808	20170808	MR RI-VAL-RE FREE BILLY-ET	16	ABS ACHIEVER-ET	ENDCO RUBICON COUNTESS-ET	54.6	540	54	USA