



# BULL UPDATE

Top Holstein Friesian bulls from  
**21 June 2024 AE Run**  
(BW Bull File)

**Top 50 BW Holstein Friesian Bulls with a BW Reliability 70% or above as at 21/06/2024**  
**NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.**

| Rank*<br>↑↓ | AB Code | Name                        | Breeding Worth |       |             |           | Country<br>Of Birth | Marketer             |
|-------------|---------|-----------------------------|----------------|-------|-------------|-----------|---------------------|----------------------|
|             |         |                             | Breed          | Worth | Reliability | A2 status |                     |                      |
| 1-1         | 120031  | BELLAMYS GG GURU-ET S1F     | 16             | 564   | 93          | A2A2      | NZL                 | LIC                  |
| 2-2         | 118772  | WESTCOAST ALCOVE            | 16             | 547   | 90          | A2A2      | CAN                 | Semex N.Z. Limited   |
| 3-3         | 119793  | PROGENESIS WIMBLEDON        | 16             | 510   | 73          | A2A2      | CAN                 | Semex N.Z. Limited   |
| 4-7         | 120005  | CULGLEN BF ILLUSION S2F     | 16             | 503   | 92          | A2A2      | NZL                 | LIC                  |
| 5-4         | 120001  | MILL-RIDGE TS FINN-ET S1F   | 16             | 500   | 94          | A2A2      | NZL                 | LIC                  |
| 6-6         | 120002  | MILL-RIDGE TS FLEX-ET S1F   | 16             | 485   | 91          | A2A2      | NZL                 | LIC                  |
| 7-5         | 120073  | MEANDER TS ALLOY-ET S1F     | 16             | 482   | 92          | A1A2      | NZL                 | LIC                  |
| 8-9         | 120003  | SCOTTS BV DARIUS-ET         | 16             | 480   | 86          | A1A2      | NZL                 | LIC                  |
| 9-11        | 120045  | WOODCOTE VHR LUCID-ET S1F** | 16             | 477   | 88          | A2A2      | NZL                 | LIC                  |
| 10-12       | 120085  | CLOVERLEA MA ROMULUS S2F    | 16             | 471   | 84          | A2A2      | NZL                 | LIC                  |
| 11-10       | 118001  | WAIMATA SB RANSOM-ET S2F    | 16             | 469   | 98          | A2A2      | NZL                 | LIC                  |
| 12-13       | 120551  | CROSSROADS GOLD OCTAVE***   | 16             | 466   | 86          | A1A2      | NZL                 | HFNZ/CRV             |
| 13-15       | 120046  | FERNGLADE ST TOTEM-ET S1F   | 16             | 459   | 84          | A1A2      | NZL                 | LIC                  |
| 14-14       | 120043  | JONES MA REVELATION S2F     | 16             | 457   | 88          | A1A2      | NZL                 | LIC                  |
| 15-16       | 119069  | MEANDER HF ASCEND-ET S3F**  | 16             | 453   | 90          | A1A2      | NZL                 | LIC                  |
| 16-8        | 120505  | DIPROSE MAST ALPHA-ET S2F   | 16             | 452   | 88          | A2A2      | NZL                 | CRV                  |
| 17-17       | 118103  | WOODCOTE BG VICTORY S1F     | 16             | 449   | 89          | A2A2      | NZL                 | LIC                  |
| 18-23       | 119002  | BELLAMYS DM GALANT-ET S1F   | 16             | 447   | 98          | A2A2      | NZL                 | LIC                  |
| 19-20       | 120600  | MEANDER ALADIESMAN-ET S1F   | 16             | 447   | 89          | A2A2      | NZL                 | CRV                  |
| 20-21       | 118104  | WOODCOTE G LOOKOUT-ET S2F   | 16             | 445   | 92          | A1A2      | NZL                 | LIC                  |
| 21-18       | 120033  | WAITARIA MASON KYLE S2F     | 16             | 445   | 83          | A1A2      | NZL                 | LIC                  |
| 22-27       | 120065  | CAVALIER SS RIVAL-ET S2F    | 16             | 443   | 90          | A2A2      | NZL                 | LIC                  |
| 23-40       | 117680  | DE-SU CURRY 13360           | 16             | 442   | 78          | A2A2      | USA                 | World Wide Sires NZ  |
| 24-22       | 117561  | MEANDER SB ALIAS-ET S2F     | 15             | 442   | 93          | A1A1      | NZL                 | CRV                  |
| 25-32       | 119048  | RIVERBANK BBL STATION S1F   | 15             | 435   | 98          | A2A2      | NZL                 | LIC                  |
| 26-29       | 118517  | MEANDER MGH AIOLI-ET S2F    | 16             | 434   | 83          | A1A2      | NZL                 | CRV                  |
| 27-28       | 120530  | AMBZED O MARTY-OC S2F       | 16             | 433   | 89          | A2A2      | NZL                 | CRV                  |
| 28-25       | 120060  | OAKLINE DEED FIXER S1F      | 16             | 432   | 87          | A2A2      | NZL                 | LIC                  |
| 29-24       | 120020  | BELLAMYS GG GALORE-ET S1F   | 16             | 432   | 88          | A2A2      | NZL                 | LIC                  |
| 30-19       | 120548  | LIGHTBURN GOLD GETAFIX-ET   | 16             | 432   | 83          | A1A2      | NZL                 | CRV                  |
| 31-42       | 118856  | ABS JERONIMO-P-ET           | 16             | 430   | 84          | A2A2      | USA                 | Samen (NZ) Ltd       |
| 32-33       | 120004  | SCOTTS BV DOUBLEDOWN-ET     | 16             | 430   | 86          | A1A2      | NZL                 | LIC                  |
| 33-26       | 119098  | PRATTLEYS LR VIVID-ET S2F   | 15             | 429   | 87          | A2A2      | NZL                 | LIC                  |
| 34-36       | 119024  | WOODCOTE LANDLORD-ET S2F**  | 16             | 429   | 88          | A1A2      | NZL                 | LIC                  |
| 35-30       | 118564  | NOBLE PULSE ARSENAL S1F     | 16             | 423   | 90          | A1A1      | NZL                 | Liberty Genetics Ltd |
| 36-35       | 119080  | BUSY BROOK MAX BIGGIE S2F   | 15             | 423   | 85          | A1A2      | NZL                 | LIC                  |
| 37 -        | 120055  | DICKSONS VR MERGER-ET S1F   | 16             | 421   | 91          | A2A2      | NZL                 | LIC                  |
| 38-37       | 119041  | ROYSON MG CURRENCY S3F      | 16             | 421   | 92          | A2A2      | NZL                 | LIC                  |
| 39-39       | 120032  | BELLAMYS TS GADGET-ET S1F   | 16             | 418   | 86          | A2A2      | NZL                 | LIC                  |
| 40-31       | 118053  | GREENWELL GR GOVERNOR S1F   | 16             | 418   | 98          | A2A2      | NZL                 | LIC                  |
| 41-34       | 120504  | ROYSON LD PRIVATEER S3F     | 16             | 416   | 83          | A2A2      | NZL                 | CRV                  |
| 42-38       | 119527  | MEANDER MAX ANCHOR-ET S2F   | 16             | 416   | 86          | A1A2      | NZL                 | CRV                  |
| 43 -        | 117011  | MO SB POINTBLANK S2F        | 15             | 414   | 93          | A2A2      | NZL                 | LIC                  |
| 44-41       | 119079  | BUSY BROOK DEALER-ET S2F    | 15             | 413   | 88          | A1A2      | NZL                 | LIC                  |
| 45-43       | 120069  | MELROSE BM VISTA-ET S2F     | 15             | 412   | 86          | A1A2      | NZL                 | LIC                  |
| 46-49       | 117089  | SPRING RIVER TACTIC S2F     | 15             | 405   | 90          | A1A2      | NZL                 | LIC                  |
| 47-50       | 120070  | MEANDER TD AERO-ET S1F      | 15             | 405   | 87          | A2A2      | NZL                 | LIC                  |
| 48 -        | 118505  | PAALVASTS CP LUCKY S1F      | 15             | 402   | 84          | A1A2      | NZL                 | CRV                  |
| 49-47       | 119822  | PEAK CHILTON-ET             | 16             | 402   | 86          | A2A2      | USA                 | World Wide Sires NZ  |
| 50-48       | 120030  | BELLAMYS GG GEYSER-ET S1F   | 16             | 401   | 84          | A1A2      | NZL                 | LIC                  |

\* Movement in rank: the first number represents the bull's rank as of the latest AE Run (21/06/2024). The second number shows where the bull ranked in the previous AE Run (17/05/2024). 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 21/06/2024**  
**NB: Not all overseas bulls are enrolled in NZAEL, this list only includes those that are enrolled.**

| Rank*<br>↑↓ | AB Code | Name                             | Breeding |       | Breeding<br>Worth<br>Reliability | A2 status | Country<br>Of Birth | Marketer               |
|-------------|---------|----------------------------------|----------|-------|----------------------------------|-----------|---------------------|------------------------|
|             |         |                                  | Breed    | Worth |                                  |           |                     |                        |
| 1-1         | 122808  | MR RI-VAL-RE FREE BILLY-ET       | 16       | 515   | 52                               | A2A2      | USA                 | Samen (NZ) Ltd         |
| 2-2         | 124008  | BUNGAY LUCID MAINLAND S1F        | 16       | 471   | 33                               |           | NZL                 | LIC                    |
| 3-3         | 122046  | ARON-AMY FINN ORACLE-ET S1F      | 16       | 468   | 37                               | A2A2      | NZL                 | LIC                    |
| 4-4         | 122008  | DICKSONS FINN MINDSET-ET S1F**   | 16       | 463   | 36                               | A2A2      | NZL                 | LIC                    |
| 5-6         | 123509  | MURITAI END WIRELESS-ET S3F      | 16       | 460   | 21                               | A1A2      | NZL                 | CRV                    |
| 6-5         | 122044  | MEANDER FINN ALASKA-ET S1F       | 16       | 459   | 44                               | A2A2      | NZL                 | LIC                    |
| 7-12        | 124052  | GOLDEN DM GLOBES S1F             | 16       | 451   | 19                               |           | NZL                 | LIC                    |
| 8-7         | 124956  | BUSYBROOK HIGHTIDE-ET S2F        | 16       | 451   | 37                               | A2A2      | NZL                 | Matriarch Genetics Ltd |
| 9-9         | 122079  | OAKLINE FINN EQUINOX S1F         | 16       | 448   | 36                               | A2A2      | NZL                 | LIC                    |
| 10-8        | 122056  | MAH FINN SAGE-ET S1F             | 16       | 446   | 36                               | A2A2      | NZL                 | LIC                    |
| 11-10       | 124041  | YELLOWSTONE BGC OUTLANDER S1F    | 16       | 444   | 22                               |           | NZL                 | LIC                    |
| 12-11       | 124010  | DICKSONS LM MCLAREN-ET S2F       | 16       | 442   | 20                               |           | NZL                 | LIC                    |
| 13-13       | 122012  | DICKSONS FINN MOHAWK-ET S1F      | 16       | 435   | 37                               | A2A2      | NZL                 | LIC                    |
| 14-14       | 122076  | MURITAI ARENA LOMU-ET S3F**      | 16       | 430   | 36                               | A2A2      | NZL                 | LIC                    |
| 15-16       | 124070  | MAH ALASKA YOSEMITE-ET S1F       | 16       | 428   | 23                               |           | NZL                 | LIC                    |
| 16-17       | 124006  | MILL-RIDGE WL FURNACE-ET S1F     | 16       | 428   | 39                               |           | NZL                 | LIC                    |
| 17-20       | 122009  | DICKSONS RS MARLIN-ET S1F**      | 16       | 427   | 37                               | A2A2      | NZL                 | LIC                    |
| 18-15       | 122040  | GREENWELL FINN FANATIC-ET S1F    | 16       | 424   | 36                               | A2A2      | NZL                 | LIC                    |
| 19-23       | 122083  | HAGLEA LUCID SHEFFIELD-ET S2F    | 16       | 423   | 38                               | A2A2      | NZL                 | LIC                    |
| 20-19       | 122069  | BELLAMYS GAME-CHANGER-ET S1F     | 16       | 422   | 36                               | A2A2      | NZL                 | LIC                    |
| 21-21       | 124957  | BUSYBROOK ROOSTER                | 16       | 421   | 37                               | A2A2      | NZL                 | Matriarch Genetics Ltd |
| 22-25       | 123087  | BUSYBROOK S SMOKIN GUN-ET S1F    | 16       | 420   | 26                               | A2A2      | NZL                 | LIC                    |
| 23-26       | 122769  | MR T-SPRUCE FRAZZ LIONEL-ET      | 16       | 417   | 53                               | A2A2      | USA                 | World Wide Sires NZ    |
| 24-29       | 124031  | MAHAREE SHEFFIELD BINGO-ET S2F   | 16       | 416   | 22                               |           | NZL                 | LIC                    |
| 25-22       | 124952  | WOODCOTE ICARUS LADIESMAN S3F    | 16       | 414   | 38                               | A2A2      | NZL                 | Matriarch Genetics Ltd |
| 26-28       | 122072  | WAITARIA FINN TAINE-ET S1F       | 16       | 414   | 36                               | A2A2      | NZL                 | LIC                    |
| 27 -        | 123951  | WOODCOTE G LUCKATLAST-ET S2F     | 16       | 413   | 27                               | A2A2      | NZL                 | Matriarch Genetics Ltd |
| 28-34       | 124001  | PAYNES MONOPOLL POLLEN-P S2F     | 16       | 411   | 21                               |           | NZL                 | LIC                    |
| 29-32       | 124014  | BUELIN LOMU CROMWELL S2F         | 15       | 410   | 21                               |           | NZL                 | LIC                    |
| 30-27       | 124046  | MEANDER DM APOLLONIAN-ET-P S2F** | 16       | 410   | 21                               |           | NZL                 | LIC                    |
| 31-36       | 122029  | MAHAREE FINN TONIC-ET S1F        | 16       | 410   | 37                               | A2A2      | NZL                 | LIC                    |
| 32-38       | 123093  | WELLS RIDGE J ODYSSEY-ET S2F     | 15       | 408   | 21                               | A2A2      | NZL                 | LIC                    |
| 33-18       | 123002  | PAYNES GADSBY ELEMENT S1F        | 16       | 408   | 22                               | A2A2      | NZL                 | LIC                    |
| 34-50       | 124045  | MEANDER RAFA ASPIRING-ET S1F     | 16       | 407   | 23                               |           | NZL                 | LIC                    |
| 35-40       | 124002  | PAYNES ADVENTURE PLEXUS S2F      | 16       | 407   | 22                               |           | NZL                 | LIC                    |
| 36-33       | 124532  | MURITAI GENOA WINZA S3F          | 16       | 407   | 23                               | A2A2      | NZL                 | CRV                    |
| 37 -        | 123079  | MEANDER SPYRO ACCORD-ET S1F      | 16       | 406   | 25                               | A2A2      | NZL                 | LIC                    |
| 38-35       | 124953  | GLENMEAD ALLOY MACBETH           | 16       | 405   | 20                               | A2A2      | NZL                 | Matriarch Genetics Ltd |
| 39-41       | 124066  | RIDDOCH HIGHRISE LEO S2F         | 16       | 405   | 33                               |           | NZL                 | LIC                    |
| 40-39       | 123076  | MEANDER MASON ALTITUDE-ET S2F    | 16       | 405   | 39                               | A1A2      | NZL                 | LIC                    |
| 41-24       | 123001  | PAYNES GADSBY ELECTRIFY S1F      | 16       | 404   | 22                               | A2A2      | NZL                 | LIC                    |
| 42 -        | 121770  | WILRA KNOWHOW-ET                 | 16       | 403   | 43                               | A2A2      | USA                 | Samen (NZ) Ltd         |
| 43-43       | 121001  | MILL-RIDGE RC FORD-ET S3F        | 16       | 403   | 40                               | A2A2      | NZL                 | LIC                    |
| 44-49       | 124067  | TELESIS SHEFFIELD HAVEN S2F      | 16       | 403   | 22                               |           | NZL                 | LIC                    |
| 45-44       | 122031  | RITSON FINN NORTHSTAR S1F        | 16       | 401   | 36                               | A2A2      | NZL                 | LIC                    |
| 46-31       | 123004  | PAYNES GADSBY ENTOURAGE S1F      | 16       | 399   | 22                               | A2A2      | NZL                 | LIC                    |
| 47-45       | 124025  | LIGHTBURN ICARUS ROWDY           | 16       | 399   | 37                               |           | NZL                 | LIC                    |
| 48-48       | 122082  | MILL-RIDGE MF GENTLEMAN-ET S1F   | 16       | 398   | 38                               | A2A2      | NZL                 | LIC                    |
| 49 -        | 122015  | TANGLEWOOD MF STORM S1F          | 16       | 398   | 36                               | A1A2      | NZL                 | LIC                    |
| 50-42       | 122057  | MAH GOV SPICED-ET S1F            | 16       | 398   | 37                               | A2A2      | 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 21/06/2024 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<br>↑↓ | 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  | 10.1         | 201            | 98                         | NZL              |
| 2-2        | 118106  | 20170727      | DIACKS GI HEATWAVE S3F    | 16    | GYDELAND EXCEL INCA S3F   |                          | 9.55         | 244            | 90                         | NZL              |
| 3-4        | 116036  | 20150723      | ARKAN MGH BACKDROP-ET S2F | 15    | MOURNE GROVE HOTHOUSE S2F | ARKAN FME BUSTLE-ET S2F  | 9.03         | 289            | 99                         | NZL              |
| 4-3        | 118031  | 20170909      | DICKSONS HD MYTH-ET S1F   | 16    | HAZEL SH DISTINCT-ET S1F  | DICKSONS CP MARGY S1F    | 8.76         | 364            | 98                         | NZL              |
| 5-5        | 117044  | 20160803      | TELESIS GI ESQUIRE S2F    | 16    | GYDELAND EXCEL INCA S3F   | TELESIS HAMMER HEIDI S1F | 8.57         | 366            | 98                         | NZL              |
| 6-8        | 118086  | 20170805      | COSTERS AB POLLICY-P S2F  | 16    | ARKAN MGH BACKDROP-ET S2F | P                        | 8.55         | 261            | 91                         | NZL              |
| 7-6        | 116539  | 20150804      | FARWEST DV WESTERN-ET S1F | 16    | SCOTTS FROST DEVILLE S1F  | FARWEST FME DOLLY S0F    | 8.52         | 197            | 91                         | NZL              |
| 8-7        | 115060  | 20140729      | TELESIS GB HIGH TIME S2F  | 16    | GREENWELL MD BRUTUS S3F   | TELESIS HAMMER HEIDI S1F | 8.41         | 165            | 98                         | NZL              |
| 9-9        | 116050  | 20150712      | MCLACHLANS MGH TREAT S2F  | 16    | MOURNE GROVE HOTHOUSE S2F |                          | 8.15         | 224            | 89                         | NZL              |
| 10-10      | 116528  | 20150101      | ARKAN HOT BEDFORD-ET S2F  | 15    | MOURNE GROVE HOTHOUSE S2F | ARKAN FME BUSTLE-ET S2F  | 8.01         | 268            | 96                         | NZL              |

**Milk BV**

| Rank<br>↑↓ | 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    | 2676    | 417            | 53                         | USA              |
| 2-2        | 118772  | 20161121      | WESTCOAST ALCOVE            | 16    | S-S-I MONTROSS DUKE-ET       | GOLD-N-OAKS MVP ARIA2815-ET | 2633    | 547            | 90                         | CAN              |
| 3-5        | 118535  | 20170728      | RIDDINGTONS G CALVIN S2F    | 16    | BAGWORTH PF GRANDEUR S1F     | KAHU MOF LCALLUMD S0F       | 2192    | 305            | 89                         | NZL              |
| 4-7        | 117911  | 20140515      | S-S-I MONTROSS JETT-ET      | 16    | BACON-HILL MONTROSS-ET       | S-S-I SUPSIRE MIRI 8679-ET  | 2189    | 131            | 71                         | USA              |
| 5-8        | 119697  | 20170323      | DE-SU FRAZZ TAHITI 14101-ET | 16    | MELARRY JOSUPER FRAZZLED-ET  | DE-SU DELTA 4900-ET         | 2183    | 291            | 74                         | USA              |
| 6-3        | 120715  | 20150501      | S-S-I JOSUPER ROCKETFIRE-ET | 16    | UECKER SUPERSIRE JOSUPER-ET  | S-S-I STRLNG TAYLOR 8728-ET | 2177    | 185            | 55                         | USA              |
| 7-4        | 118902  | 20150603      | FARNEAR DELTA-LAMBDA-ET     | 16    | MR MOGUL DELTA 1427-ET       | EDG LORETTE UNO 2198-ET     | 2143    | 268            | 84                         | USA              |
| 8-6        | 116870  | 20150124      | BUSH-BROS DEIFY 355-ET      | 16    | COGENT SUPERSHOT BLF BYF CVF | BUSH-BROS MOGUL 4536-ET     | 2105    | 195            | 91                         | USA              |
| 9-9        | 119675  | 20170623      | WELCOME GODDARD 3571-ET     | 16    | SYRYCZUK SILVR BLOWTORCH-ET  | WELCOME DELTA GOOGLE-ET     | 2045    | 360            | 79                         | USA              |
| 10 -       | 117906  | 20150527      | PEAK ACCELREGAL-ET          | 16    | PLAIN-KNOLL DONA BAYONET-ET  | ALNA MOGUL ROSA             | 2044    | 295            | 66                         | USA              |

**Fat BV**

| Rank<br>↑↓ | 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 | 104.7  | 547            | 90                         | CAN              |
| 2-2        | 122808  | 20170808      | MR RI-VAL-RE FREE BILLY-ET  | 16    | ABS ACHIEVER-ET             | ENDCO RUBICON COUNTESS-ET   | 96.0   | 515            | 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            | 53                         | USA              |
| 4-4        | 119793  | 20170929      | PROGENESIS WIMBLEDON        | 16    | BOMAZ ALTAROBSON-ET         | TRAMILDA DENVER WHITNEY-ET  | 83.4   | 510            | 73                         | CAN              |
| 5-5        | 119685  | 20150812      | DE-SU 13050 SPECTRE-ET      | 16    | WOODCREST MOGUL YODER-ET    | DE-SU SUPERSIRE 3349-ET     | 81.7   | 331            | 91                         | USA              |
| 6-6        | 118856  | 20170306      | ABS JERONIMO-P-ET           | 16    | ENDCO SUPERHERO-ET          | ABS 7726 JAZLYN-P-ET        | 80.4   | 430            | 84                         | USA              |
| 7-9        | 117680  | 20151231      | DE-SU CURRY 13360           | 16    | S-S-I MONTROSS JEDI-ET      | DE-SU SUPERSIRE 3349-ET     | 78.9   | 442            | 78                         | USA              |
| 8-7        | 118683  | 20160301      | SANDY-VALLEY ICARUS-ET      | 16    | BACON-HILL PETY MODESTY-ET  | SANDY-VALLEY MG CALAMITY-ET | 78.6   | 395            | 92                         | USA              |
| 9-10       | 119821  | 20180111      | SANDY-VALLEY CREAMER-ET     | 16    | ABS ACHIEVER-ET             | SANDY-VALLEY COKISNCREAM-ET | 77.4   | 358            | 83                         | USA              |
| 10-8       | 119069  | 20180801      | MEANDER HF ASCEND-ET S3F**  | 16    | HAZEL DAUNTLESS FREEDOM     | MEANDER BEAM ASH-ET S2F     | 77.0   | 453            | 90                         | NZL              |

**Fat %**

| Rank<br>↑↓ | 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    | 5.82     | 350            | 84                         | NZL              |
| 2-2        | 119047  | 20180727      | MAIRE BM JUNGLE S2F           | 16    | BOTHWELL WT MAXIMA S2F    | MAIRE ME JANICE S2F         | 5.67     | 294            | 89                         | NZL              |
| 3-3        | 120091  | 20190825      | COSTERS POLLISH-P S1F         | 16    | MEANDER SB ARROW-ET S2F   | P                           | 5.65     | 331            | 86                         | NZL              |
| 4-7        | 119013  | 20180730      | TANGLEWOOD MD REEF-ET S1F**   | 16    | DICKSONS BG MANDATE S1F   | TANGLEWOOD L RAINE-ET S3F   | 5.59     | 260            | 98                         | NZL              |
| 5-4        | 117558  | 20160807      | RIDDINGTONS T MAKO            | 16    | WAIU MAX TOMMO S3F        | KAHU 269 MINTY S0F          | 5.57     | 283            | 87                         | NZL              |
| 6-8        | 121027  | 20200802      | MEANDER TR AMAZON-ET S1F      | 16    | TANGLEWOOD MD REEF-ET S1F | MEANDER MAXI APRIL-ET S2F   | 5.55     | 308            | 40                         | NZL              |
| 7-6        | 120073  | 20190818      | MEANDER TS ALLOY-ET S1F       | 16    | TAFTS GR SUPERVISOR S1F   | MEANDER FMI APRIL S2F       | 5.53     | 482            | 92                         | NZL              |
| 8-5        | 117051  | 20160804      | BUSY BROOK SB FORTUNE S2F     | 15    | SAN RAY FM BEAMER-ET S2F  | BUSY BROOK MILL FAY S2F     | 5.53     | 345            | 98                         | NZL              |
| 9-9        | 122053  | 20210819      | MEANDER GALANT AVENGER-ET S1F | 16    | BELLAMYS DM GALANT-ET S1F | MEANDER REMEDY APRIL-ET S1F | 5.50     | 385            | 38                         | NZL              |
| 10-10      | 123515  | 20220625      | HILLBRAE A CONSULTANT-ET S2F  | 16    | DIPROSE MAST ALPHA-ET S2F | HILLBRAE RAVEN CORN S3F     | 5.48     | 369            | 37                         | NZL              |

**Protein BV**

| Rank<br>↑↓ | 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 | 70.5       | 547            | 90                         | CAN              |
| 2-2        | 119041  | 20180304      | ROYSON MG CURRENCY S3F      | 16    | MAIRE IG GAUNTLET-ET        | ROYSON HOT CYBYL 1-ET S2F   | 67.5       | 421            | 92                         | NZL              |
| 3-5        | 119501  | 20180803      | LIGHTBURN M G RAYMOND-ET    | 16    | MAIRE MINT GERONIMO         | LIGHTBURN IGN RISE-ET S3F   | 67.4       | 305            | 93                         | NZL              |
| 4-4        | 120045  | 20190709      | WOODCOTE VHR LUCID-ET S1F** | 16    | VAN HEUVENS VA REMEDY S1F   | WOODCOTE FU LAURA-ET S3F    | 67.1       | 477            | 88                         | NZL              |
| 5-3        | 118507  | 20170730      | RIVENDELL MFU SCOTCH***     | 16    | MAIRE MINT FIRE-30          | RIVENDELL JUSTICE SUZY      | 66.4       | 318            | 91                         | NZL              |
| 6-6        | 118535  | 20170728      | RIDDINGTONS G CALVIN S2F    | 16    | BAGWORTH PF GRANDEUR S1F    | KAHU MOF LCALLUMD S0F       | 65.2       | 305            | 89                         | NZL              |
| 7-8        | 122769  | 20170522      | MR T-SPRUCE FRAZZ LIONEL-ET | 16    | MELARRY JOSUPER FRAZZLED-ET | NO-FLA MONTROSS 42446-ET    | 63.8       | 417            | 53                         | USA              |
| 8-9        | 119069  | 20180801      | MEANDER HF ASCEND-ET S3F**  | 16    | HAZEL DAUNTLESS FREEDOM     | MEANDER BEAM ASH-ET S2F     | 62.7       | 453            | 90                         | NZL              |
| 9-7        | 120080  | 20190602      | TRONNOCO M SAQUOON-ET S3F** | 16    | DICKSONS MH MASON-ET S2F    | TRONNOCO FIRE SAKELA        | 61.1       | 324            | 91                         | NZL              |
| 10 -       | 120551  | 20190324      | CROSSROADS GOLD OCTAVE***   | 16    | MAIRE FI GOLDDIGGER         | CROSSROADS SS OLGAS         | 60.6       | 466            | 86                         | NZL              |

**Protein %**

| Rank<br>↑↓ | 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    | 26.9       | 350            | 84                         | NZL              |
| 2-2        | 117038  | 20160907      | TANGLEWOOD GL HARDY           | 16    | GORDONS AM LANCELOT S3F   | TANGLEWOOD BLITZ RAIN       | 39.7       | 376            | 97                         | NZL              |
| 3-3        | 121027  | 20200802      | MEANDER TR AMAZON-ET S1F      | 16    | TANGLEWOOD MD REEF-ET S1F | MEANDER MAXI APRIL-ET S2F   | 17.1       | 308            | 40                         | NZL              |
| 4-4        | 120091  | 20190825      | COSTERS POLLISH-P S1F         | 16    | MEANDER SB ARROW-ET S2F   | P                           | 28.3       | 331            | 86                         | NZL              |
| 5-5        | 117558  | 20160807      | RIDDINGTONS T MAKO            | 16    | WAIU MAX TOMMO S3F        | KAHU 269 MINTY S0F          | 18.1       | 283            | 87                         | NZL              |
| 6-6        | 119013  | 20180730      | TANGLEWOOD MD REEF-ET S1F**   | 16    | DICKSONS BG MANDATE S1F   | TANGLEWOOD L RAINE-ET S3F   | 12.9       | 260            | 98                         | NZL              |
| 7-8        | 118032  | 20170529      | PAYNES LR PACMAN-ET S2F       | 16    | LIGHTBURN IG RANBO-ET S3F | PAYNES PULSE PAISLEY S1F    | 28.9       | 302            | 90                         | NZL              |
| 8-9        | 119103  | 20180804      | MEANDER AB ABLAZE-ET S2F      | 16    | ARKAN MGH BACKDROP-ET S2F | MEANDER INCA AVRIL-ET S3F   | 13.6       | 273            | 89                         | NZL              |
| 9-7        | 121032  | 20200728      | MEANDER TR ALADDIN-ET S1F     | 16    | TANGLEWOOD MD REEF-ET S1F | MEANDER BEAM ASH-ET S2F     | 26.4       | 338            | 45                         | NZL              |
| 10-10      | 122053  | 20210819      | MEANDER GALANT AVENGER-ET S1F | 16    | BELLAMYS DM GALANT-ET S1F | MEANDER REMEDY APRIL-ET S1F | 29.9       | 385            | 38                         | NZL              |

Udder Overall BV

| Rank<br>↑↓ | AB Code | Date Of<br>Birth | Name                     | Breed | Name Of Sire            | Name Of Dam                 | Udder<br>Overall BV | Breeding<br>Worth | Breeding<br>Worth<br>Reliability | Country<br>Of Birth |
|------------|---------|------------------|--------------------------|-------|-------------------------|-----------------------------|---------------------|-------------------|----------------------------------|---------------------|
| 1-1        | 120675  | 20140418         | VEKIS DG POPEYE          | 16    | DE-SU 11236 BALISTO-ET  | VEKIS PAIGE                 | 1.86                | 78                | 59                               | NLD                 |
| 2-2        | 120586  | 20150706         | PEAK HOTLINE-ET          | 16    | GLEN-D-HAVEN ALTAHOTROD | J-MOR MOGUL HOSTICE-ET      | 1.77                | 269               | 63                               | USA                 |
| 3-8        | 118902  | 20150603         | FARNEAR DELTA-LAMBDA-ET  | 16    | MR MOGUL DELTA 1427-ET  | EDG LORETTE UNO 2198-ET     | 1.76                | 268               | 84                               | USA                 |
| 4-3        | 121694  | 20181019         | LARCREST COMMITMENT-ET   | 16    | LARCREST B COMPLETE-ET  | LARCREST CUSTODY-ET         | 1.75                | 352               | 54                               | USA                 |
| 5-5        | 122702  | 20190203         | SIEMERS RENGD PARFECT-ET | 16    | S-S-I PR RENEGADE-ET    | SIEMERS LMDA PARIS 27856-ET | 1.75                | 335               | 48                               | USA                 |
| 6-6        | 121596  | 20190821         | CRV DELTA TRUMAN-RED     | 16    | DELTA ELIXER-RED        | DELTA TINKA RF              | 1.74                | 144               | 39                               | NLD                 |
| 7-7        | 120783  | 20170607         | NARUTO                   | 16    | IHG MONTANA-ET          | LATINEUSE                   | 1.74                | 191               | 60                               | FRA                 |
| 8-4        | 120750  | 20180813         | WESTCOAST ALMAMATER      | 16    | WESTCOAST ALCOVE        | WESTCOAST MONTANA RIZA 4700 | 1.72                | 164               | 82                               | CAN                 |
| 9-10       | 118858  | 20140105         | LARCREST COLLUDE-ET      | 16    | DE-SU 11236 BALISTO-ET  | LARCREST CABOODLE           | 1.72                | 57                | 89                               | USA                 |
| 10-9       | 124506  | 20180727         | WILLEM'S-HOEVE WOODY     | 16    | DOUBLE W RANGER         | WILLEM'S-HOEVE RITA 1626A   | 1.71                | 279               | 52                               | NLD                 |

Heifer Calving Difficulty BV

| Rank<br>↑↓ | AB Code | Date Of<br>Birth | Name                     | Breed | Name Of Sire                | Name Of Dam                 | Heifer<br>Calving<br>Difficulty<br>BV | Breeding<br>Worth | Breeding<br>Worth<br>Reliability | Country<br>Of Birth |
|------------|---------|------------------|--------------------------|-------|-----------------------------|-----------------------------|---------------------------------------|-------------------|----------------------------------|---------------------|
| 1 -        | 121849  | 20200110         | OCD SPARTACUS SONNY-ET   | 16    | K-STYLE TARINO SPARTACUS-ET | OCD ALCOVE SUNSUE 45938-ET  | -3.72                                 | 139               | 32                               | USA                 |
| 2-1        | 118937  | 20150512         | WESTCOAST PERSEUS        | 16    | SANDY-VALLEY-I PENMANSHIP   | VIEW-HOME DRMAN WSCONSIN-ET | -3.54                                 | 215               | 96                               | CAN                 |
| 3-4        | 120762  | 20170703         | DENOVO 7921 ATRIUM-ET    | 16    | ABS ACHIEVER-ET             | PEN-COL DELTA BARB-ET       | -3.16                                 | 331               | 92                               | USA                 |
| 4-2        | 123777  | 20220601         | MADTIME ET               | 16    | PROGENESIS MAHOMES          | PEAK MAUDIE-ET              | -3.10                                 | 135               | 8                                | DEU                 |
| 5-3        | 123699  | 20210801         | PROGENESIS PARTNER       | 16    | PROGENESIS MAHOMES          | PROGENESIS EINSTEIN PICNIC  | -3.06                                 | 166               | 12                               | CAN                 |
| 6-5        | 121798  | 20151115         | ABS ACHIEVER-ET          | 16    | WOODCREST MOGUL YODER-ET    | COMPASS-TRT AMRC AE J925-ET | -2.84                                 | 373               | 68                               | USA                 |
| 7-7        | 122588  | 20201017         | CRV DELTA KICKOFF        | 16    | LOWLANDS BLESSING           | STERKSEL DELTA SABINE       | -2.81                                 | 141               | 32                               | NLD                 |
| 8-8        | 119677  | 20170619         | WELCOME DELPRO 3565-ET   | 16    | OCD SPRING SAMURI-ET        | WECLOME SUPERSHT DIAMOND-ET | -2.73                                 | 286               | 76                               | USA                 |
| 9-6        | 123672  | 20211118         | T-SPRUCE MAHONES 2042-ET | 16    | PROGENESIS MAHOMES          | T-SPRUCE LIONEL 13196-ET    | -2.64                                 | 157               | 8                                | USA                 |
| 10-9       | 118061  | 20170723         | HALLVILLE AS COLA S2F    | 16    | ARON-AMY MH SALUTE-ET S2F   | HALLVILLE BSK COCA S1F      | -2.46                                 | 342               | 89                               | NZL                 |

Cow Calving Difficulty BV

| Rank<br>↑↓ | AB Code | Date Of<br>Birth | Name                      | Breed | Name Of Sire              | Name Of Dam                 | Cow<br>Calving<br>Difficulty<br>BV | Breeding<br>Worth | Breeding<br>Worth<br>Reliability | Country<br>Of Birth |
|------------|---------|------------------|---------------------------|-------|---------------------------|-----------------------------|------------------------------------|-------------------|----------------------------------|---------------------|
| 1-1        | 120061  | 20190716         | DIACKS GE SUMMIT-ET S1F   | 15    | GLEN KORU ETHOS-ET S1F    |                             | -2.11                              | 373               | 88                               | NZL                 |
| 2-2        | 119102  | 20180807         | YOUNGS PT AUROA S2F       | 15    | PADRUTTS GB TOPNOTCH S2F  |                             | -2.06                              | 137               | 88                               | NZL                 |
| 3-3        | 120043  | 20190725         | JONES MA REVELATION S2F   | 16    | MEANDER TT ASSET-ET S2F   |                             | -1.95                              | 457               | 88                               | NZL                 |
| 4-4        | 119009  | 20180905         | OAKLINE BM KINETIC S2F    | 16    | BOTHWELL WT MAXIMA S2F    | OAKLINE REVITUP KACIE S2F   | -1.83                              | 286               | 88                               | NZL                 |
| 5-5        | 119677  | 20170619         | WELCOME DELPRO 3565-ET    | 16    | OCD SPRING SAMURI-ET      | WECLOME SUPERSHT DIAMOND-ET | -1.77                              | 286               | 76                               | USA                 |
| 6-6        | 118533  | 20170822         | TELESIS HH BRAVO-ET S2F   | 16    | MOURNE GROVE HOTHOUSE S2F | TELESIS BLITZ EBELL S2F     | -1.73                              | 368               | 87                               | NZL                 |
| 7-7        | 122730  | 20200629         | WESTCOAST MIDMARCH        | 16    | CLAYNOOK ZASBERILLA       | FLY-HIGHER RNEGADE MARCH-ET | -1.72                              | 310               | 22                               | CAN                 |
| 8-8        | 117526  | 20160728         | RIDDINGTONS H CALLUM S2F  | 16    | MOURNE GROVE HOTHOUSE S2F | KAHU LITTLE CALLUM          | -1.65                              | 217               | 87                               | NZL                 |
| 9-9        | 118005  | 20170826         | MARSHALLS MG EVERMORE S2F | 15    | MOORBYS FM GRANITE S2F    |                             | -1.58                              | 269               | 90                               | NZL                 |
| 10-10      | 119006  | 20180724         | WATKINS DM ESTATE-ET S1F  | 16    | DICKSONS BG MANDATE S1F   |                             | -1.54                              | 340               | 87                               | NZL                 |

Fertility BV (Overseas Bulls)

| Rank<br>↑↓ | AB Code | Date Of<br>Birth | Name                      | Breed | Name Of Sire                | Name Of Dam               | Fertility<br>BV | Breeding<br>Worth | Breeding<br>Worth<br>Reliability | Country<br>Of Birth |
|------------|---------|------------------|---------------------------|-------|-----------------------------|---------------------------|-----------------|-------------------|----------------------------------|---------------------|
| 1-1        | 122670  | 20170920         | PEARTREE BROXTON          | 16    | KIRKBY PANAMA               | PEARTREE HYLKE LADY       | 7.19            | -151              | 17                               | GBR                 |
| 2-2        | 116912  | 20140628         | NO-FLA MERIT-ET           | 16    | NO-FLA ALTAGENUITY-ET       | NO-FLA GREATEST 33143-ET  | 3.29            | 65                | 83                               | USA                 |
| 3-3        | 116904  | 20140622         | OCD RODGERS FRANCHISE-ET  | 16    | DE-SU LTM RODGERS 11379-ET  | OCD MOGUL FREE WILLY      | 2.88            | 64                | 92                               | USA                 |
| 4-4        | 122717  | 20180212         | CHERRYHILL COLIN 2019     | 16    | HAGGARD FRANKO              | CHERRYHILL LHZ PEACE      | 1.90            | 14                | 11                               | IRL                 |
| 5-5        | 117596  | 20150806         | DELTA ROSEBUD RED         | 16    | FILOU RDC                   | RIKA 806                  | 1.79            | -1                | 92                               | NLD                 |
| 6-6        | 117601  | 20160102         | AALSHORST RODY-RED        | 16    | MS RIVERBOY                 | AALSHORST GEERTJE 187     | 1.62            | 247               | 55                               | NLD                 |
| 7-7        | 118855  | 20161210         | ABS JOPPOLO-PP-ET         | 16    | ENDCO THE ANSWER-PO-ET      | ABS 7726 JAZLYN-P-ET      | 1.47            | 360               | 92                               | USA                 |
| 8-8        | 118579  | 20170322         | CRV DELTA JACOBUS         | 16    | CRV DELTA TOPGEAR           | RED ROCKS DELTA JYLL      | 0.65            | 1                 | 87                               | NLD                 |
| 9-10       | 119670  | 20140226         | MOUNTFIELD JBR MOZAIC-ET  | 16    | COYNE-FARMS JABIR-ET        | MOUNTFIELD SHMRK MEMPHIS  | 0.45            | 87                | 54                               | USA                 |
| 10-9       | 119672  | 20170104         | MELARRY FRAZZLED WHINO-ET | 16    | MELARRY JOSUPER FRAZZLED-ET | MELARRY DAMARIS WHILMA-ET | 0.41            | -41               | 92                               | USA                 |

Fat BV (Overseas Bulls)

| Rank<br>↑↓ | AB Code | Date Of<br>Birth | Name                        | Breed | Name Of Sire                | Name Of Dam                 | Fat BV | Breeding<br>Worth | Breeding<br>Worth<br>Reliability | Country<br>Of Birth |
|------------|---------|------------------|-----------------------------|-------|-----------------------------|-----------------------------|--------|-------------------|----------------------------------|---------------------|
| 1-1        | 118772  | 20161121         | WESTCOAST ALCOVE            | 16    | S-S-I MONTROSS DUKE-ET      | GOLD-N-OAKS MVP ARIA2815-ET | 104.7  | 547               | 90                               | CAN                 |
| 2-2        | 122808  | 20170808         | MR RI-VAL-RE FREE BILLY-ET  | 16    | ABS ACHIEVER-ET             | ENDCO RUBICON COUNTESS-ET   | 96.0   | 515               | 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               | 53                               | USA                 |
| 4-4        | 119793  | 20170929         | PROGENESIS WIMBLEDON        | 16    | BOMAZ ALTAROBSON-ET         | TRAMILDA DENVER WHITNEY-ET  | 83.4   | 510               | 73                               | CAN                 |
| 5-5        | 119685  | 20150812         | DE-SU 13050 SPECTRE-ET      | 16    | WOODCREST MOGUL YODER-ET    | DE-SU SUPERSIRE 3349-ET     | 81.7   | 331               | 91                               | USA                 |
| 6-6        | 118856  | 20170306         | ABS JERONIMO-P-ET           | 16    | ENDCO SUPERHERO-ET          | ABS 7726 JAZLYN-P-ET        | 80.4   | 430               | 84                               | USA                 |
| 7-8        | 117680  | 20151231         | DE-SU CURRY 13360           | 16    | S-S-I MONTROSS JEDI-ET      | DE-SU SUPERSIRE 3349-ET     | 78.9   | 442               | 78                               | USA                 |
| 8-7        | 118683  | 20160301         | SANDY-VALLEY ICARUS-RED     | 16    | BACON-HILL PETY MODESTY-ET  | SANDY-VALLEY MG CALAMITY-ET | 78.6   | 395               | 92                               | USA                 |
| 9-9        | 119821  | 20180111         | SANDY-VALLEY CREAMER-ET     | 16    | ABS ACHIEVER-ET             | SANDY-VALLEY COKISNCREAM-ET | 77.4   | 358               | 83                               | USA                 |
| 10 -       | 121855  | 20190318         | SANDY-VALLEY R CONWAY-ET    | 16    | S-S-I PR RENEGADE-ET        | SANDY-VALLEY COTTON-ET      | 75.9   | 353               | 47                               | USA                 |

Protein BV (Overseas Bulls)

| Rank<br>↑↓ | AB Code | Date Of<br>Birth | Name                        | Breed | Name Of Sire                | Name Of Dam                 | Protein<br>BV | Breeding<br>Worth | Breeding<br>Worth<br>Reliability | Country<br>Of Birth |
|------------|---------|------------------|-----------------------------|-------|-----------------------------|-----------------------------|---------------|-------------------|----------------------------------|---------------------|
| 1-1        | 118772  | 20161121         | WESTCOAST ALCOVE            | 16    | S-S-I MONTROSS DUKE-ET      | GOLD-N-OAKS MVP ARIA2815-ET | 70.5          | 547               | 90                               | CAN                 |
| 2-2        | 122769  | 20170522         | MR T-SPRUCE FRAZZ LIONEL-ET | 16    | MELARRY JOSUPER FRAZZLED-ET | NO-FLA MONTROSS 42446-ET    | 63.8          | 417               | 53                               | USA                 |
| 3-3        | 119562  | 20180806         | CRV DELTA MAURO-RED         | 16    | CRV DELTA GOAL              | HEDRA DELTA MADELENA        | 58.9          | 381               | 84                               | NLD                 |
| 4-5        | 124693  | 20190111         | S-S-I RENEGADE RUPERT-ET    | 16    | S-S-I PR RENEGADE-ET        | SEAGULL-BAY AN ALEXANDRA-ET | 56.6          | 395               | 46                               | USA                 |
| 5-7        | 119793  | 20170929         | PROGENESIS WIMBLEDON        | 16    | BOMAZ ALTAROBSON-ET         | TRAMILDA DENVER WHITNEY-ET  | 55.6          | 510               | 73                               | CAN                 |
| 6-4        | 118902  | 20150603         | FARNEAR DELTA-LAMBDA-ET     | 16    | MR MOGUL DELTA 1427-ET      | EDG LORETTE UNO 2198-ET     | 54.0          | 268               | 84                               | USA                 |
| 7-8        | 122808  | 20170808         | MR RI-VAL-RE FREE BILLY-ET  | 16    | ABS ACHIEVER-ET             | ENDCO RUBICON COUNTESS-ET   | 53.8          | 515               | 52                               | USA                 |
| 8 -        | 117680  | 20151231         | DE-SU CURRY 13360           | 16    | S-S-I MONTROSS JEDI-ET      | DE-SU SUPERSIRE 3349-ET     | 53.3          | 442               | 78                               | USA                 |
| 9 -        | 121580  | 20191107         | CRV DELTA EVERTON           | 16    | DE LEENHORST E-PROFIT       | DELTA EVELYN                | 51.8          | 358               | 58                               | NLD                 |
| 10 -       | 121694  | 20181019         | LARCREST COMMITMENT-ET      | 16    | LARCREST B COMPLETE-ET      | LARCREST CUSTODY-ET         | 51.6          | 352               | 54                               | USA                 |