



# Sire Summary

EBV breed index: **-216** Accuracy: **0.91**  
 ^ (V) = Top (bottom) 10% of breed  
 T = Trail Leaders  
 Shaded: Above breed average

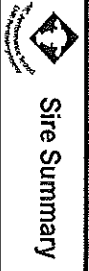
## Charolais

### BLUP analysis: ARC-LNR 05/2008

## Birth Weight Direct Trait Leaders

| Animal ID | Name                       | Sire ID    | Dam ID     | Inbreeding (%) | Reproduction      |              | Birth             |          | Growth Rate         |        |          |                  | Efficiency     |                    |             | Frame      |         |                |         |
|-----------|----------------------------|------------|------------|----------------|-------------------|--------------|-------------------|----------|---------------------|--------|----------|------------------|----------------|--------------------|-------------|------------|---------|----------------|---------|
|           |                            |            |            |                | Calving Temp (°C) | Seculum (mm) | Birth weight (kg) | Maternal | Meaning Weight (kg) | Direct | Maternal | Year weight (kg) | 18 months (kg) | Mature weight (kg) | ADG (g/day) | FCR (g/kg) | Kilobar | Intake (g/day) | FPI (R) |
| 1         | ESC 050036 ES LAU          | FR71961181 | ESC 990057 | 19             | 2.4               | 0.65         | -0.15             | 5.2      | 0.3                 | 4.4    | 5.0      | 23               | 72             | -73                | 95          | 195        | 24.10   | 21.4           | 34.4    |
| 2         | WDC 030008 RICCOP          | WDC 000040 | WDC 000048 | 5              | 1.7               | -1.20        | -0.97             | 11.3     | 2.6                 | 3.7    | 1.0      | 36               | 64             | -105               | -89         | 127        | -2.59   | 21.4           | 34.4    |
| 3         | 7195122401 LAUREL RR ELITE | 6887103951 | 7186127842 | 8              | 0.2               | -1.07        | -0.56             | 14.3     | -2.7                | 9.9    | 8.0      | 25               | 64             | -105               | -89         | 127        | 10.56   | 21.4           | 34.4    |
| 4         | WV 030091 WILNICK          | 7195122401 | JPB 970007 | 16             | 8.0               | -0.97        | 0.00              | 15.8     | 0.3                 | 7.7    | 7.9      | 43               | 87             | -56                | 1           | 412        | -9.79   | 21.4           | 34.4    |
| 5         | WV 010009 WILNICK          | 4587100162 | JPB 970007 | 16             | 2.0               | -0.97        | 0.04              | 10.9     | 3.5                 | 6.5    | 8.0      | 38               | 85             | -91                | 298         | 217        | -9.79   | 21.4           | 34.4    |
| 6         | CZ 030023 CLAWAC           | 47522974   | VB 000016  | 16             | 4.0               | -0.88        | 0.04              | 10.9     | 3.5                 | 6.5    | 8.0      | 38               | 85             | -91                | 298         | 217        | 23.79   | 21.4           | 34.4    |
| 7         | ACA 000093 MURRUMBRIDGE    | 43990753   | ANVER 93   | 1              | 21                | -0.64        | -0.36             | 10.1     | 1.1                 | 11.1   | 12.4     | 31               | 147            | -96                | 12          | 712        | -15.09  | 21.4           | 34.4    |
| 8         | DK 010029 NEVERS           | DK 990443  | DK 980312  | 2              | 23                | -0.22        | 0.15              | 10.6     | 2.5                 | 12.1   | 11.2     | 28               | 63             | -61                | 72          | 474        | 0.28    | 21.4           | 34.4    |
| 9         | 758 LAURIER                | 7186114315 | 8887100020 | 16             | 56                | -12.6        | -0.20             | 10.7     | 0.2                 | 15.7   | 13.7     | 38               | 54             | 58                 | -176        | 316        | -11.28  | 21.4           | 34.4    |
| 10        | SW 030042 CHUTE-DEAU       | 7195122401 | SW 000017  | 22             | 6.5               | -0.11        | -0.47             | 17.8     | -1.2                | 13.5   | 12.2     | 61               | 158            | -214               | 41          | 577        | 22.10   | 21.4           | 34.4    |
| 11        | SW 030010 KAPTEIN          | 7195122401 | SW 000016  | 8              | 2.5               | 0.08         | -0.05             | 14.8     | -1.7                | 8.1    | 6.6      | 26               | 81             | -123               | 58          | 254        | 18.92   | 21.4           | 34.4    |
| 12        | ESC 010085 ES LAU          | 45297995   | ESR 990035 | 19             | 66                | -0.06        | 0.43              | 14.8     | 0.0                 | 13.4   | 10.7     | 57               | 159            | -28                | 62          | 812        | -19.14  | 21.4           | 34.4    |
| 13        | DK 000579 NEVERS           | 1889100128 | GDK 930053 | 13             | 63                | -0.01        | 0.20              | 13.3     | -1.3                | 1.8    | 9.2      | 47               | 85             | -107               | -231        | 416        | -3.80   | 21.4           | 34.4    |
| 14        | 4587100162 CASOAR          | 7177124201 | 4580102372 | 22             | 80                | -0.12        | -0.48             | 13.1     | 3.8                 | 13.6   | 13.3     | 42               | 122            | -230               | 482         | 150        | 55.72   | 21.4           | 34.4    |
| 15        | THG 040080 HURVITZ         | CJ J 0006  | THG 960016 | 13             | 60                | 0.12         | 0.52              | 10.6     | -1.7                | 14.9   | 13.7     | 23               | 122            | -11                | 242         | 574        | 19.85   | 21.4           | 34.4    |
| 16        | HH 020072 GREJAWA          | RKJ12LE    | GF 970008  | 22             | 40                | 0.24         | -0.15             | 13.0     | 8.7                 | 7.0    | 7.0      | 41               | 165            | -226               | 397         | 550        | 42.05   | 21.4           | 34.4    |





# Sire Summary

EBV - 246 Accuracy  
 EBV breed-index - 120 91  
 A (v) = Top (bottom) 10% of breed  
 T = Trait Leaders  
 Shaded: Above breed average

## Charolais

### BLUP analysis: ARC-LNR 05/2008

#### Weaning Weight Direct Trait Leaders

| Animal ID | Name       | Sire ID      | Dam ID      | Reproduction            |              | Birth             |        | Growth Rate |                     |                  |                | Efficiency         |             | Frame      |                 |                |          |             |             |        |      |      |
|-----------|------------|--------------|-------------|-------------------------|--------------|-------------------|--------|-------------|---------------------|------------------|----------------|--------------------|-------------|------------|-----------------|----------------|----------|-------------|-------------|--------|------|------|
|           |            |              |             | Calving Interval (days) | Scrotum (mm) | Birth weight (kg) | Direct | Maternal    | Weaning Weight (kg) | Year weight (kg) | 18 months (kg) | Mature weight (kg) | ADG (g/day) | FCR (g/kg) | Kleiber (g/day) | Intake (g/day) | FPI (kg) | Height (mm) | Length (mm) |        |      |      |
| 1         | NCS 030022 | ROSNIEV      | HOMER       | CJ J 0006               | CV 910356    | 1                 | 24     | 5.9         | 0.57                | 0.28             | 20.1           | 2.0                | 5.7         | 7.1        | 50.4            | 143.4          | 27.7     | -229.7      | 902.7       | -37.24 | 23.4 | 40.4 |
| 2         | SW 030012  | CHUTE-DEAU   | KAPTEIN     | 7195122401              | SW 000017    | 22                | 58     | 6.5         | -0.11               | -0.47            | 17.8           | -1.2               | 13.5        | 12.2       | 61.4            | 158.4          | -214.4   | 41          | 577.7       | 22.10  | 4    | 22   |
| 3         | ACA 020067 | MURRUMBIDGEE | GIELLE 67   | SA 960689               | FCS 990001   | 13                | 58     | 14.5        | 0.71                | 0.19             | 16.9           | -0.9               | 12.6        | 9.9        | 66.4            | 169.4          | 39.7     | -285.7      | 982.7       | -8.15  | 38.4 | 49.4 |
| 4         | ACA 030107 | MURRUMBIDGEE | JAN 107     | ESCC 000039             | ESR 960055   | 23                | 44     | 13.6        | 0.70                | 0.22             | 16.8           | -1.7               | 16.7        | 17.6       | 60.4            | 108.7          | -136.7   | -653.7      | 550.7       | -39.90 | 18   | 34.4 |
| 5         | WNL 030091 | SUNVAULT     | CHUTE-DEAU  | 7195122401              | JPB 970007   | 16                | 51     | 2.0         | -0.97               | 0.00             | 15.8           | 0.3                | 7.7         | 7.9        | 43              | 87.7           | -56.7    | 1           | 412         | -9.79  | -11  | 11   |
| 6         | SW 030010  | CHUTE-DEAU   | KAZER       | 7195122401              | SW 000016    | 8                 | 54     | 2.5         | -0.08               | -0.05            | 14.8           | -1.7               | 8.1         | 6.6        | 26              | 81.7           | -123.7   | 58          | 254         | 18.82  | 83   | 3    |
| 7         | ESC 010085 | ESLAU        | RUPERT      | NDCSC90020              | ESR 960035   | 32                | 66     | 13.0        | -0.06               | 0.43             | 14.8           | 0.0                | 13.4        | 10.7       | 57.4            | 159.4          | -28.7    | -202.7      | 812.7       | -19.14 | 82   | 35.4 |
| 8         | DK 000579  | NEVERS       | ESCC05036   | 1889100128              | GDK 930053   | 19                | 63     | 11.7        | -0.01               | 0.20             | 13.3           | -1.3               | 1.8         | 1.1        | 47.4            | 86.7           | -107.7   | -231.7      | 416         | -3.80  | 14   | 23   |
| 9         | 4587100162 | CASOAR       | GRELAJAMA   | 42274738                | 4580102372   | 22                | 80     | 13.6        | 0.12                | -0.48            | 13.1           | 3.8                | 13.6        | 13.3       | 42              | 122            | -230.7   | 462.7       | 150         | 55.72  | 3    | 5    |
| 10        | HH 020072  | RUPERT       | ESLAU       | 46501615                | GF 970008    | 22                | 40     | 13.8        | 0.24                | -0.15            | 13.0           | 2.0                | 8.7         | 7.0        | 41              | 165.4          | -226.7   | 397.7       | 580.7       | 42.05  | 18   | 22   |
| 11        | ESC 050036 | ESLAU        | RUPERT      | FR719811181             | ESC 990057   | 15                | 49     | 11.2        | -1.61               | -0.09            | 11.5           | 0.6                | 3.0         | 5.6        | 56.4            | 146.4          | -71.7    | -71.7       | 711.7       | -2.99  | 21.4 | 34.4 |
| 12        | WDC 030008 | RCCOR        | RCCOR       | 47420283                | WDC 000048   | 17                | 49     | 1.7         | -1.20               | -0.97            | 11.3           | 2.6                | 3.7         | 1.0        | 36              | 64             | -105.7   | -89.7       | 127         | 10.56  | -3   | 0    |
| 13        | WNL 010009 | GEM 1        | NEVERS      | 4587100162              | JPB 970007   | 21                | 54     | 4.0         | -0.68               | 0.04             | 10.9           | 3.5                | 6.5         | 8.0        | 38              | 85             | -91.7    | 298         | 217.7       | 23.79  | -4   | 7    |
| 14        | DK 010029  | NEVERS       | DK01029     | DK 990443               | DK 980312    | 23                | 56     | 6.4         | -0.22               | -0.22            | 10.7           | 0.2                | 15.7        | 13.7       | 38              | 54             | 58.7     | -176.7      | 316         | -11.28 | -7   | 6    |
| 15        | ACA 000093 | MURRUMBIDGEE | ANIER 93    | WSF G 0009              | SA 960615    | 21                | 66     | 24.9        | -0.64               | 0.15             | 10.6           | 2.5                | 12.1        | 11.2       | 28              | 71             | -15.7    | -356.7      | 474         | 0.28   | 3    | 13   |
| 16        | THG 040080 | HURVITZ      | THG 04 80   | CJ J 0006               | THG 960016   | 13                | 60     | 2.5         | 0.12                | -0.52            | 10.6           | -1.7               | 14.9        | 13.7       | 23              | 122            | -11.7    | 242         | 574.7       | 19.85  | 7    | 17   |
| 17        | WDC 040021 | RCCOR        | RCCOR       | 4587100162              | WDC 990010   | 14                | 46     | 5.2         | 0.49                | 0.01             | 10.4           | 1.4                | 11.1        | 11.7       | 44              | 134            | -187.7   | 483.7       | 304         | 40.30  | 17   | 19   |
| 18        | CZ 030023  | CLAVAC       | BUTCH       | V8 000016               | CZ 990011    | 16                | 44     | 11.6        | -0.64               | -0.36            | 10.1           | 1.1                | 11.1        | 12.4       | 31              | 147.4          | -96.7    | 12          | 712.7       | -15.09 | 18   | 26.4 |
| 19        | HC 020369  | HAGSDAM      | HC 389      | GF 960026               | HC 960102    | 14                | 48     | 15.9        | 0.94                | 0.11             | 9.9            | -1.8               | 7.2         | 5.3        | 48              | 145.4          | -186.7   | 10          | 601.7       | 2.22   | 21.4 | 26.4 |
| 20        | MF 030013  | PENMICK      | MF03 13     | MF 990025               | MF 990005    | 20                | 49     | 4.6         | 0.33                | -0.42            | 9.7            | -1.3               | 5.1         | 3.7        | 24              | 114            | 125      | 125         | 371         | 27.61  | 14   | 14   |
| 21        | CZ 040057  | CLAVAC       | JEAN-PIERRE | 4295105603              | CZ 980040    | 23                | 48     | 23.6        | 0.56                | 0.02             | 9.5            | -1.3               | 7.2         | 9.6        | 28              | 151.4          | -138.7   | 421.7       | 506         | 10.47  | 0    | 13   |
| 22        | S 000720   | TAMBARINE    | S00720      | 798                     | S 940488     | 33                | 48     | 5.4         | 0.82                | 0.20             | 9.2            | -1.1               | 5.7         | 10.4       | 34              | 63             | -130.7   | 160         | -27         | 51.52  | 21.4 | 10   |
| 23        | ESC 030094 | ESLAU        | ESC 03 094  | ESC 990017              | JL 910947    | 3                 | 50     | 10.2        | 0.14                | -0.27            | 9.2            | 0.6                | 7.3         | 3.2        | 29              | 92             | -57.7    | -163.7      | 320         | -0.93  | 9    | 11   |



# Sire Summary

EBV - 2.16  
 Accuracy  
 EBV breed-index: 20 81  
 A (V) = Top (bottom) 10% of breed  
 T = Trait Leaders  
 Shaded: Above breed average

Charolais  
 BLUP analysis: ARC-LNR 05/2008

## Weaning Weight Direct Trait Leaders

| Animal ID | Name                     | Sire ID    | Dam ID    | Reproduction    |                            | Birth             |                    | Weaning Weight (kg) |        | Growth Rate       |                    | Mature          |                  | Efficiency        |                  | Frame              |                  |
|-----------|--------------------------|------------|-----------|-----------------|----------------------------|-------------------|--------------------|---------------------|--------|-------------------|--------------------|-----------------|------------------|-------------------|------------------|--------------------|------------------|
|           |                          |            |           | Impbreeding (%) | Calf Tempo (calvs/100dght) | Stratum (mm)      | Direct             | Maternal            | Direct | Maternal          | Year weight (kg)   | 18 months (kg)  | ADG (g/day)      | FCR (g/kg)        | Kleiber (g/day)  | EPI (g)            | Height (mm)      |
| 24        | MF 040021 PENNICK        | ESC 010085 | MF 000003 | 3               | 27                         | 7.4               | 0.22               | 0.44                | 9.0    | 10.3              | 8.9                | 48 <sup>A</sup> | 146 <sup>A</sup> | -81               | 195              | 24.10              | 7                |
|           | 4892553 MF 04 21         |            |           |                 | 49                         | 109 - 61          | 104 85             | 80 62               | 108 69 | 116 75            | 114 75             | 121 61          | 110 61           | 102 61            | 109 64           | 117 61             | 125 61           |
| 25        | CY 990207 FOUNTAINVALE   | MFET1512   | CY 960901 | 1               | 15                         | -6.5 <sup>V</sup> | 0.74               | 0.32                | 8.6    | 7.6               | 9.8                | 23              | 2 <sup>V</sup>   | -18               | 623 <sup>V</sup> | 5.51               | 18               |
|           | 42536556 GALAXY          |            |           |                 | 64                         | 82 89             | 98 92              | 84 84               | 105 89 | 110 90            | 114 89             | 103 83          | 81 87            | 93 83             | 94 61            | 95 61              | 105 61           |
| 26        | CJ J 0006 GOODFALLT      | BPP6       | RI E 0012 |                 | 26                         | 1.4               | -1.61 <sup>A</sup> | 0.70                | 8.5    | 10.1              | 10.8               | 16              | 113              | 71                | 117              | 52.31 <sup>A</sup> | -17 <sup>V</sup> |
|           | 17335991 CHA-PRE         |            |           |                 | 94                         | 97 99             | 122 99             | 72 99               | 105 99 | 114 99            | 116 99             | 98 99           | 81 87            | 97 87             | 95 83            | 87 87              | 76 90            |
| 27        | PP 980486 TAMBARAINNE 74 | S L 0343   | PP K 0270 |                 | -2                         | 7.3               | 0.93               | -0.39               | 8.3    | 10.1              | 10.8               | 28              | 154 <sup>V</sup> | 264               | 703 <sup>V</sup> | 4.31               | -1               |
|           | 40909287 FOUNTAINVALE    |            |           |                 | 73                         | 127 94            | 97 97              | 107 94              | 105 96 | 102 97            | 108 97             | 105 93          | 108 99           | 106 99            | 124 99           | 103 94             | 98 99            |
| 28        | CY 020573 PLAYBOY        | MFET1512   | CY 970991 |                 | 11                         | 6.1               | 0.67               | -0.13               | 8.0    | 14.4 <sup>A</sup> | 13.24 <sup>A</sup> | 37              | 84               | -187 <sup>A</sup> | 253              | -1.93              | 15               |
|           | 46964128                 |            |           |                 | 59                         | 109 64            | 100 89             | 89 65               | 105 80 | 103 65            | 123 90             | 113 64          | 115 64           | 109 64            | 115 64           | 117 64             | 116 64           |



# Sire Summary

EBV -2.16 Accuracy  
 EBV/breed-index -120 81  
 ^ (v) = Top (bottom) 10% of breed  
 T = Trait Leaders  
 Shaded: Above breed average

## Charolais BLUP analysis: ARC-LNR 05/2008

### Weaning Weight Maternal Trait Leaders

| Animal ID | Name                  | Sire ID            | Dam ID     | Reproduction            |              | Birth              |                    | Weaning Weight (kg) |                   | Growth Rate      |                   | Mature            |                 | ADG              |                   | FCR              |          | Efficiency          |                 | Frame           |  |
|-----------|-----------------------|--------------------|------------|-------------------------|--------------|--------------------|--------------------|---------------------|-------------------|------------------|-------------------|-------------------|-----------------|------------------|-------------------|------------------|----------|---------------------|-----------------|-----------------|--|
|           |                       |                    |            | Calving Interval (days) | Scrotum (mm) | Direct             | Maternal           | Direct              | Maternal          | Year weight (kg) | 18 months (kg)    | Weight (kg)       | ADG (g/day)     | FCR (g/kg)       | Kleiber           | Intake (g/day)   | EPI (kg) | Height (mm)         | Length (mm)     |                 |  |
| 1         | 4587100162 CASOAR     | 7177124201         | 4580102372 | 22                      | 80           | 13.6 <sup>A</sup>  | 0.12               | -0.48               | 13.1              | 3.8 <sup>A</sup> | 13.6 <sup>A</sup> | 13.3 <sup>T</sup> | 42              | 122              | -230 <sup>A</sup> | 462 <sup>A</sup> | 130      | 55.7 <sup>A</sup>   | 3               | 3               |  |
| 2         | 4587100162 WILNICK    | 4587100162         | JPB 970007 | 21                      | 54           | 4.0                | -0.68              | 0.04                | 10.9              | 3.5 <sup>A</sup> | 6.5               | 8.0               | 38              | 85               | -91               | 298              | 217      | 23.79               | -4              | 7               |  |
| 3         | 4587100162 WDC 040010 | 4587100162         | FMS 980551 | 15                      | 50           | 8.9                | 1.14               | -0.22               | 16.0 <sup>A</sup> | 3.5 <sup>A</sup> | 15.4 <sup>A</sup> | 11.6 <sup>A</sup> | 44              | 138 <sup>A</sup> | -147              | 32               | 399      | 13.41               | 14              | 19              |  |
| 4         | 4587100162 WDC 030684 | CJ J 0006          | CY 910356  | 23                      | 58           | -1.7               | 0.21               | 0.33                | 1.4               | 3.3 <sup>A</sup> | 5.8               | 6.8               | 12              | 59               | 93 <sup>V</sup>   | 63               | 408      | -5.01 <sup>V</sup>  | 7               | 12              |  |
| 5         | 4587100162 WDC 040033 | CY 000319          | CY 000234  | 29                      | 35           | -2.4               | 0.49               | 0.01                | 0.9               | 3.3 <sup>A</sup> | 15.8 <sup>A</sup> | 11.3 <sup>A</sup> | 12              | 78               | -52               | 51               | 194      | 13.22               | 22 <sup>A</sup> | 16              |  |
| 6         | 4587100162 WDC 030008 | SF 970025          | SRH 000004 | 21                      | 40           | -7.4 <sup>V</sup>  | 1.59               | -0.02               | 0.7               | 3.0 <sup>A</sup> | 4.2               | 3.3               | 21              | 71               | -82               | 124              | 112      | 36.33               | 9               | 9               |  |
| 7         | 4587100162 WDC 030008 | WDC 000040         | WDC 000048 | 17                      | 49           | 1.7                | -1.20 <sup>A</sup> | -0.97 <sup>A</sup>  | 11.3              | 2.6 <sup>A</sup> | 3.7               | 1.0               | 36              | 64               | -105              | -89              | 127      | 10.56               | -3              | 0               |  |
| 8         | 4587100162 WDC 050032 | RICCOR             | 0397108304 | 9                       | 40           | 11.0 <sup>A</sup>  | 0.19               | -0.49               | 7.0               | 2.5 <sup>A</sup> | 2.6               | 6.1               | 21              | 90               | -186 <sup>A</sup> | 42               | 101      | 15.51               | -4              | 11              |  |
| 9         | 4587100162 WDC 030032 | CHLWDC 030032      | RI 970039  | 21                      | 66           | 21.9 <sup>A</sup>  | -0.64              | 0.15                | 10.6              | 2.5 <sup>A</sup> | 12.1 <sup>A</sup> | 11.2 <sup>A</sup> | 28              | 71               | -96               | 71               | 474      | 0.28                | 3               | 13              |  |
| 10        | 4587100162 SW 040002  | CHUTE-DEAU         | SW 010027  | 12                      | 47           | 0.1                | -0.45              | -0.45               | -1.3              | 2.4 <sup>A</sup> | 2.3               | 5.1               | 19              | 46               | -96               | 179              | 8        | 38.47               | -1              | 2               |  |
| 11        | 4587100162 CY 910388  | MERRAZ LIBRE       | CY K 0208  | 7                       | 41           | -10.0 <sup>V</sup> | 0.06               | 0.1                 | 2.9               | 2.4 <sup>A</sup> | -1.3              | 3.6               | 49 <sup>A</sup> | 108              | -127              | 121              | 237      | 42.21               | 11              | 12              |  |
| 12        | 4587100162 S 030895   | TAMBARAINE         | FMS 950332 | 25                      | 41           | -5.8 <sup>V</sup>  | 0.53               | -0.30               | 4.7               | 2.4 <sup>A</sup> | 0.0               | 4.0               | 43              | 51               | -64               | 80               | 33       | 38.44               | 17              | 13              |  |
| 13        | 4587100162 CY 000319  | FOUNTAINVALE       | IS J 0281  | 36 <sup>A</sup>         | 64           | -4.0               | 0.44               | -0.18               | -0.6              | 2.4 <sup>A</sup> | 14.7 <sup>A</sup> | 10.3              | 3 <sup>V</sup>  | 71               | -68               | 106              | 106      | 1.47                | 30 <sup>A</sup> | 18              |  |
| 14        | 4587100162 CY 000301  | FOUNTAINVALE       | EASM1      | 22                      | 62           | 16.9 <sup>A</sup>  | 1.04               | -0.06               | 4.7               | 2.3 <sup>A</sup> | 9.9               | 9.7               | 56 <sup>A</sup> | 131              | -54               | 79               | 760      | -5.77 <sup>V</sup>  | 16              | 26 <sup>A</sup> |  |
| 15        | 4587100162 ESC 020088 | ESLAU              | ESC 000014 | 14                      | 41           | 16.2 <sup>A</sup>  | 1.62               | 0.45                | 19.2 <sup>A</sup> | 2.0              | 4.7               | 19                | 23              | 123              | -53               | 55               | 589      | 21.63               | 7               | 19              |  |
| 16        | 4587100162 NCS 030022 | ROSNIEV            | CJ J 0006  | 24                      | 58           | 5.9                | 0.57               | 0.28                | 2.0               | 2.0              | 5.7               | 7.1               | 69              | 143              | 27                | -229             | 902      | -37.24 <sup>V</sup> | 23 <sup>A</sup> | 40 <sup>A</sup> |  |
| 17        | 4587100162 HH 020072  | GRELAMA            | RKJH2E     | 22                      | 40           | 13.8 <sup>A</sup>  | 0.24               | -0.15               | 13.0              | 2.0              | 8.7               | 7.0               | 41              | 165 <sup>A</sup> | -397 <sup>A</sup> | 397 <sup>A</sup> | 550      | 42.05               | 18              | 22              |  |
| 18        | 4587100162 CY 010484  | FOUNTAINVALE       | CY 980062  | 28                      | 65           | 3.6                | 1.39               | 0.02                | 7.2               | 1.9              | 7.8               | 8.0               | 22              | 117              | 23                | 203              | 563      | 24.95               | 21 <sup>A</sup> | 28 <sup>A</sup> |  |
| 19        | 4587100162 WST G 0009 | MILLBROOK          | MF100040   | 7                       | 78           | 12.7 <sup>A</sup>  | 0.93               | 0.39                | 7.9               | 1.9              | 8.3               | 8.7               | 6 <sup>V</sup>  | 52               | -35               | 66               | 231      | 19.92               | 16              | 13              |  |
| 20        | 4587100162 M200648    | GRATTAN 86         | M158957    | -2                      | 71           | -1.4               | 1.12               | -0.05               | 0.3               | 1.9              | 8.3               | 15.9 <sup>A</sup> | 30              | 155 <sup>A</sup> | -278 <sup>A</sup> | 141              | 412      | 64.96 <sup>A</sup>  | 6               | 13              |  |
| 21        | 4587100162 MFE17512   | TATTENHALL JUPITER | MF10005714 | 4                       | 77           | 2.7                | 1.81               | 0.25                | 10.9              | 1.5              | 12.2 <sup>A</sup> | 8.8               | 31              | 133              | -102              | 721 <sup>A</sup> | 325      | 120.44 <sup>A</sup> | 17              | 16              |  |
| 22        | 4587100162 BL 000012  | CHAROLU            | 4587100162 | 26                      | 60           | 2.7                | 1.36               | -0.28               | 20.1 <sup>A</sup> | 1.5              | 11.2              | 9.7               | 47 <sup>A</sup> | 100              | -306 <sup>A</sup> | 219              | -103     | 55.59 <sup>A</sup>  | 9               | 11              |  |

