

| RANK RANG | GLPI IPVG | Pro\$ | COW VACHE      | GS SG | COW NAME NOM DE LA VACHE         | BIRTH D DAT NAIS | SIRE PÈRE      | DAM MÈRE       | L CALV D VEL | L DIM D JEL | L HERD D TROUP | #LAC | #TDR #RJT | #SUP | REL FIAB | MILK LAIT | %RK %RC | FAT GRAS | %RK %RC | PROT  | %RK %RC | %FAT %GRAS | %PROT | CONF | %RK %RC | SCS CCS | ACT |
|-----------|-----------|-------|----------------|-------|----------------------------------|------------------|----------------|----------------|--------------|-------------|----------------|------|-----------|------|----------|-----------|---------|----------|---------|-------|---------|------------|-------|------|---------|---------|-----|
| 1         |           |       | USA 67666192   | G     | JX SCHULTZ HARRIS WINNIE (5)     | 29-Jun-16        | USA 118157731  | USA 67544140   | 18-Oct-18    | 279         | 04-07189       | 1    | 10        | 10   | 75       | 2783 99   | 59 97   | 77 99    | -1.03   | -0.41 |         |            |       |      | 100     |         |     |
| 2         |           |       | 840 3135756180 | G     | JX TWIN RIDGE HARRIS 55171 (1)   | 06-Mar-16        | USA 118157731  | 840 3010703793 | 28-Jun-20    | 276         | 05-02729       | 3    | 22        | 22   | 69       | 2754 99   | 30 78   | 71 99    | -1.32   | -0.42 |         |            |       |      | 98      | Y       |     |
| 3         | 1605      | 2720  | CAN 111244582  | G     | PROGENESIS LIST WHISPER ET       | 17-May-18        | USA 67333440   | USA 67666192   | 14-Jul-20    | 304         | 04-03395       | 1    | 10        | 10   | 73       | 2493 99   | 64 98   | 80 99    | -0.75   | -0.20 | 0       | 29         | 102   | Y    | Y       |         |     |
| 4         | 1406      | 1955  | CAN 109703727  | G     | JADA ARCHER MILADY ET            | 09-Sep-15        | USA 118827461  | USA 67104380   | 18-Dec-19    | 274         | 04-22331       | 3    | 23        | 12   | 79       | 2479 99   | 29 76   | 66 99    | -1.21   | -0.36 | 2       | 49         | 96    | Y    | Y       |         |     |
| 5         | 1480      | 1730  | CAN 109115815  | G     | LUCHANEL ARCHER FUGIE            | 19-Oct-15        | USA 118827461  | CAN 108630414  | 30-Dec-18    | 278         | 04-22482       | 2    | 14        | 14   | 76       | 2407 99   | 21 65   | 56 99    | -1.24   | -0.47 | 2       | 49         | 106   | Y    | Y       |         |     |
| 6         |           |       | CAN 13052548   | G     | DAVISON NEWS STAR 793            | 27-Dec-17        | USA 117315110  | CAN 11745208   | 02-Nov-20    | 81          | 00-00000       | 2    | 6         | 2    | 74       | 2365 99   | 7 44    | 57 99    | -1.41   | -0.44 |         |            |       |      | 100     |         |     |
| 7         | 1927      | 3017  | CAN 111109005  | G     | LAITJOIE BOURBON ROMIE ET        | 03-Oct-18        | USA 119729720  | CAN 110046134  | 07-Oct-20    | 251         | 04-23052       | 1    | 6         | 2    | 74       | 2354 99   | 74 99   | 77 99    | -0.64   | -0.21 | 6       | 85         | 98    | Y    | Y       |         |     |
| 8         | 1281      | 1591  | CAN 109907957  | G     | PROGENESIS MAJORETTE ET          | 19-May-16        | USA 67485146   | USA 67651983   | 21-Sep-19    | 293         | 04-22482       | 2    | 14        | 14   | 78       | 2353 99   | 38 86   | 64 99    | -1.06   | -0.37 | -4      | 5          | 102   |      |         |         |     |
| 9         | 1182      | 1671  | CAN 111408552  | G     | PROGENESIS LUKEMAY WINDY ET      | 05-Nov-18        | 840 3135124466 | USA 67666192   | 31-Dec-20    | 132         | 04-22349       | 1    | 4         | 4    | 66       | 2324 99   | 38 86   | 62 99    | -0.97   | -0.37 | -5      | 3          | 91    | Y    | Y       |         |     |
| 10        |           |       | USA 67647643   | G     | AHLEM TRANSFORMER TIFFANY 47643  | 24-Oct-15        | USA 118527400  | USA 71784257   | 10-Nov-20    | 217         | 05-19762       | 3    | 17        | 17   | 74       | 2279 99   | 111 99  | 78 99    | 0.03    | -0.07 |         |            |       |      | 103     | Y       |     |
| 11        |           |       | CAN 12597118   | G     | HENDRIKS MARCIN TRIXIE           | 12-Jun-17        | USA 117360129  | USA 72718251   | 23-Nov-20    | 164         | 05-19762       | 3    | 14        | 14   | 77       | 2259 99   | 96 99   | 73 99    | -0.22   | -0.16 |         |            |       |      | 106     | Y       |     |
| 12        |           |       | CAN 110974074  | G     | REYLA MAGNUS KAJ-PP              | 30-Dec-18        | CAN 109862276  | CAN 109610356  | 05-Nov-20    | 201         | 04-15872       | 1    | 6         | 6    | 70       | 2226 99   | 30 78   | 63 99    | -1.13   | -0.35 |         |            |       |      | 97      | Y       |     |
| 13        | 1320      | 1703  | CAN 110809592  | G     | PROGENESIS EUS MILADY ET         | 10-Jan-18        | 840 3124526334 | CAN 109708378  | 27-Apr-21    | 23          | 04-22069       | 2    | 7         | 7    | 72       | 2204 99   | 46 92   | 61 99    | -0.84   | -0.30 | -2      | 14         | 103   | Y    | Y       |         |     |
| 14        | 1512      | 1852  | CAN 110367274  | G     | MISSISKA MARCIN ROYALE ET        | 25-Mar-17        | USA 117360129  | CAN 107192996  | 29-May-21    | 6           | 04-22929       | 3    | 16        | 16   | 77       | 2135 99   | 44 90   | 62 99    | -0.83   | -0.26 | -2      | 14         | 105   | Y    | Y       |         |     |
| 15        | 1281      | 1198  | CAN 109902064  | G     | PROGENESIS MATRIARCH ET          | 24-May-16        | USA 118697239  | USA 67651983   | 18-Jun-18    | 100         | 04-07189       | 1    | 2         | 2    | 79       | 2118 99   | 19 62   | 62 99    | -1.17   | -0.29 | -7      | 0          | 108   |      |         |         |     |
| 16        | 1427      | 1290  | CAN 12311768   | G     | GREENMOOR CALYPSO INDIRA         | 18-Nov-15        | USA 71199843   | CAN 11597519   | 17-Feb-20    | 225         | 05-14018       | 3    | 19        | 19   | 77       | 2098 99   | -2 31   | 53 99    | -1.32   | -0.34 | 3       | 59         | 106   | Y    | Y       |         |     |
| 17        | 1678      | 2191  | CAN 110463238  | G     | REYLA CHARMOR KENDRA             | 22-Nov-17        | USA 74067595   | CAN 109610300  | 18-Sep-19    | 295         | 04-15872       | 1    | 10        | 10   | 74       | 2084 99   | 47 92   | 53 99    | -0.78   | -0.36 | 5       | 77         | 102   | Y    | Y       |         |     |
| 18        | 1282      | 1470  | CAN 109708378  | G     | PROGENESIS MIRACLE ET            | 15-Feb-16        | USA 117222807  | USA 67651983   | 27-Jul-20    | 282         | 04-23522       | 3    | 27        | 27   | 81       | 2082 99   | 23 68   | 51 99    | -1.04   | -0.38 | -5      | 3          | 106   | Y    | Y       |         |     |
| 19        | 1379      | 1549  | CAN 110916708  | G     | PROGENESIS CALVN MAMZELLE ET     | 11-Mar-18        | 840 3124526356 | CAN 109902064  | 04-Dec-20    | 188         | 04-22984       | 2    | 13        | 4    | 73       | 2080 99   | 24 69   | 60 99    | -1.09   | -0.29 | -4      | 5          | 103   | Y    | Y       |         |     |
| 20        | 1248      | 595   | CAN 12751512   | G     | ENTERPRIZE CHROME VIENNA 94      | 20-Jul-17        | 840 3012423929 | CAN 11173178   | 21-Dec-20    | 151         | 00-00000       | 2    | 12        | 12   | 71       | 2059 99   | 4 39    | 40 95    | -1.22   | -0.47 | -4      | 5          | 105   |      |         |         |     |
| 21        | 1676      | 2649  | CAN 110450146  | G     | JADA BARCELONA MADMAX            | 11-Nov-17        | CAN 109427545  | CAN 109703727  | 10-Oct-19    | 259         | 00-00000       | 1    | 7         | 4    | 74       | 2049 99   | 63 98   | 67 99    | -0.57   | -0.14 | 4       | 69         | 98    |      |         |         |     |
| 22        | 1653      | 3131  | CAN 110872768  | G     | PROGENESIS CYRUS VIRGINA ET      | 09-Oct-18        | 840 3134421684 | CAN 12311714   | 02-Jan-21    | 143         | 04-07189       | 1    | 5         | 5    | 69       | 2039 99   | 94 99   | 80 99    | -0.24   | -0.09 | -2      | 14         | 100   | Y    | Y       |         |     |
| 23        |           |       | USA 119677498  | G     | JX MAINSTREAM ARCH SHERAH (6)-ET | 20-Apr-16        | USA 118827461  | USA 118981028  | 17-Dec-20    | 141         | 05-73034       | 2    | 5         | 5    | 73       | 2015 99   | 63 98   | 59 99    | -0.50   | -0.23 |         |            |       |      | 106     | Y       |     |
| 24        | 1167      | 686   | CAN 11809808   | G     | HAYFIELD ANTHONY NANCY           | 08-Jan-14        | USA 117471715  | CAN 11391971   | 05-Sep-17    | 280         | 05-19073       | 3    | 23        | 23   | 78       | 2012 99   | -4 28   | 51 99    | -1.32   | -0.36 | -5      | 3          | 105   |      |         |         |     |
| 25        |           |       | CAN 12969782   | G     | ENTERPRIZE MONUMENT TWIX 152     | 11-Jan-18        | USA 118644165  | CAN 11944969   | 04-Feb-21    | 104         | 05-02891       | 2    | 10        | 8    | 71       | 2002 99   | 36 84   | 43 97    | -0.83   | -0.41 |         |            |       |      | 104     | Y       |     |
| 26        | 1459      | 1774  | CAN 110932352  | G     | PROGENESIS CALVIN MAGIC ET       | 27-Apr-18        | 840 3124526356 | CAN 109902064  | 15-May-21    | 18          | 04-16927       | 2    | 9         | 6    | 72       | 1998 99   | 36 84   | 68 99    | -0.88   | -0.15 | -4      | 5          | 102   | Y    | Y       |         |     |
| 27        |           |       | CAN 111101300  | G     | GUIMO BOURBON ISABELLA ET        | 04-Sep-18        | USA 119729720  | CAN 109073887  | 02-Dec-20    | 178         | 04-22124       | 1    | 5         | 2    | 72       | 1994 99   | 86 99   | 78 99    | -0.30   | -0.05 |         |            |       |      | 99      | Y       |     |
| 28        |           |       | USA 67156685   | G     | JXMOLLYBROOK VALENTINO DREAM (4) | 09-Dec-13        | USA 116279413  | USA 67074443   | 07-Sep-17    | 269         | 04-13034       | 3    | 19        | 9    | 74       | 1987 99   | 34 82   | 53 99    | -0.87   | -0.31 |         |            |       |      | 105     | Y       |     |
| 29        | 1323      | 2424  | CAN 109902084  | G     | PROGENESIS NXL NICOLE ET         | 06-Oct-16        | USA 119095209  | USA 119278130  | 28-Jan-21    | 60          | 00-00000       | 3    | 13        | 13   | 79       | 1968 99   | 73 99   | 65 99    | -0.41   | -0.18 | -2      | 14         | 89    |      |         |         |     |
| 30        | 1276      | 1177  | CAN 110450138  | G     | JADA ARCHER MEGAN                | 09-Jan-17        | USA 118827461  | USA 67104380   | 12-Dec-18    | 275         | 00-00000       | 1    | 8         | 4    | 75       | 1958 99   | 6 42    | 37 93    | -1.13   | -0.45 | -2      | 14         | 101   |      |         |         |     |
| 31        | 1730      | 2252  | CAN 109610300  | G     | REYLA ARCHER KENDALL             | 15-Nov-15        | USA 118827461  | CAN 108515908  | 11-Aug-20    | 287         | 04-15872       | 3    | 29        | 29   | 80       | 1957 99   | 58 97   | 53 99    | -0.53   | -0.29 | 5       | 77         | 104   | Y    | Y       |         |     |
| 32        | 1851      | 2849  | CAN 111381039  | G     | MISSISKA BOURBON ROSANE          | 29-Aug-18        | USA 119729720  | CAN 110367256  | 11-Jun-20    | 279         | 04-22929       | 1    | 8         | 8    | 74       | 1938 99   | 87 99   | 69 99    | -0.21   | -0.13 | 3       | 59         | 99    | Y    | Y       |         |     |
| 33        | 1159      | 929   | CAN 12969747   | G     | ENTERPRIZE ZEPLIN ROBIN 117      | 25-Oct-17        | CAN 12482738   | CAN 12245472   | 08-Feb-21    | 63          | 05-26813       | 2    | 10        | 10   | 69       | 1936 99   | 34 82   | 32 89    | -0.87   | -0.57 | -6      | 1          | 96    | Y    | Y       |         |     |
| 34        | 1393      | 1324  | CAN 108622831  | G     | GILLARD NITRO VESTA ET           | 09-Mar-14        | USA 117951556  | CAN 105004668  | 23-Oct-17    | 288         | 04-20327       | 3    | 28        | 28   | 78       | 1935 99   | 21 65   | 51 99    | -0.96   | -0.31 | -2      | 14         | 99    | Y    | Y       |         |     |
| 35        | 1309      | 2396  | USA 119278130  | G     | SUN VALLEY MAGNUM BELLITA        | 15-Jan-15        | USA 67010044   | USA 118435004  | 10-Feb-20    | 295         | 04-23522       | 3    | 27        | 22   | 89       | 1932 99   | 88 99   | 56 99    | -0.19   | -0.27 | -3      | 9          | 93    | Y    | Y       |         |     |
| 36        | 952       | 142   | CAN 12969785   | G     | ENTERPRIZE ZEPLIN FAYLIN 155     | 15-Jan-18        | CAN 12482738   | CAN 12245454   | 04-Jan-21    | 137         | 05-26813       | 2    | 11        | 11   | 69       | 1926 99   | -1 32   | 24 78    | -1.24   | -0.61 | -9      | 0          | 98    | Y    | Y       |         |     |
| 37        | 1491      | 1712  | CAN 109610356  | G     | REYLA BARNABAS KHLOE ET          | 10-Dec-16        | USA 67342492   | CAN 108515918  | 19-Nov-20    | 97          | 00-00000       | 2    | 12        | 12   | 77       | 1913 99   | 35 83   | 54 99    | -0.81   | -0.26 | 3       | 59         | 96    |      |         |         |     |
| 38        | 1158      | 1295  | CAN 12311745   | G     | GREENMOOR PLUS KANSAS            | 23-Aug-15        | USA 67129272   | CAN 11285780   | 24-Mar-20    | 288         | 05-14018       | 3    | 21        | 21   | 77       | 1893 99   | 46 92   | 52 99    | -0.64   | -0.27 | -7      | 0          | 97    |      |         |         |     |
| 39        | 1576      | 2313  | CAN 110500027  | G     | J.P.L JIVE ROSE-MARIE            | 16-Aug-17        | USA 119191044  | USA 109252158  | 26-Jan-20    | 298         | 04-22424       | 1    | 8         | 5    | 74       | 1885 99   | 63 98   | 62 99    | -0.45   | -0.14 | 5       | 77         | 98    | Y    | Y       |         |     |
| 40        | 1110      | 493   | USA 117592577  | G     | JX UNIQUE HP VIB BOUNCE (4)-ET   | 25-Jan-11        | USA 116076850  | USA 116679277  | 04-Jul-15    | 285         | 05-00748       | 3    | 12        | 12   | 64       | 1883 99   | 3 38    | 37 93    | -1.18   | -0.45 | -3      | 9          | 96    |      |         |         |     |
| 41        | 1509      | 2097  | CAN 110440822  | G     | DULET COMANCHE SMOOTY ET         | 28-Oct-17        | USA 73409554   | USA 67208557   | 17-Dec-20    | 117         | 04-07102       | 2    | 10        | 7    | 76       | 1871 99   | 59 97   | 61 99    | -0.45   | -0.13 | -3      | 9          | 103   | Y    | Y       |         |     |
| 41        | 1423      | 1426  | CAN 107870645  | G     | VERMALAR DIMENSION MAID          | 16-Aug-13        | USA 117168914  | CAN 106816741  | 27-Jun-16    | 290         | 04-22307       | 2    | 14        | 14   | 75       | 1871 99   | 48 93   | 61 99    | -0.63   | -0.17 | -9      | 0          | 100   |      |         |         |     |
| 43        | 1279      | 1110  | CAN 105004668  | G     | GILLARD KYROS BIJOU              | 05-Sep-08        | USA 114704155  | CAN 102683068  | 20-Feb-13    | 293         | 04-22256       | 3    | 30        | 30   | 86       | 1859 99   | 22 66   | 44 97    | -0.94   | -0.37 | 3       | 59         | 94    |      |         |         |     |
| 44        | 1729      | 2109  | CAN 110760425  | G     | LENCREST FLYSH COCONUT ET        | 13-Feb-18        | 840 3126479438 | CAN 108054228  | 15-Feb-21    | 91          | 04-03844       | 2    | 10        | 7    | 74       | 1858 99   | 56 96   | 66 99    | -0.51   | -0.07 | 3       | 59         | 102   | Y    | Y       |         |     |
| 45        |           |       | USA 67270705   | G     | PEARLMONT SAXTON SCOOP-P         | 23-Sep-16        | 840 3013871358 | USA 67208554   | 27-Nov-20    | 141         | 04-21974       | 2    | 8         | 2    | 66       | 1855 99   | 30 78   | 49 98    | -0.85   | -0.30 |         |            |       |      | 105     | Y       |     |
| 46        | 1508      | 1638  | CAN 13135425   | G     | GREENMOOR OLIVER ROZALYN         | 15-Oct-18        | USA 67184544   | CAN 12481289   | 17-Sep-20    | 231         | 05-14018       | 1    | 6         | 6    | 74       | 1854 99   | 17 59   | 43 97    | -0.95   | -0.35 | 2       | 49         | 104   | Y    | Y       |         |     |
| 47        | 1738      | 2416  | CAN 110868479  | G     | VERJATIN BOURBON LISASSY ET      | 21-Aug-18        | USA 119729720  | CAN 110239501  | 29-Nov-20    | 179         | 04-22649       | 1    | 6         | 6    | 73       | 1850 99   | 54 95   | 63 99    | -0.55   | -0.13 | 6       | 85         | 95    | Y    | Y       |         |     |
| 48        | 1513      | 1788  | CAN 110879033  | G     | PROGENESIS WORLD CUP MUSE ET     | 09-Feb-18        | 840 3126073776 | CAN 109902064  | 13-Feb-21    | 88          | 04-22349       | 2    | 8         | 8    | 74       | 1848 99   | 37 85   | 61 99    | -0.78   | -0.15 | -6      | 1          | 107   | Y    | Y       |         |     |
| 49        | 1294      | 1401  | CAN 109610301  | G     | REYLA FORMIDABLE DIANDRA         | 21-Nov-15        | USA 67247473   | CAN 108515914  | 22-Feb-19    | 242         | 04-1587        |      |           |      |          |           |         |          |         |       |         |            |       |      |         |         |     |