

Ayrshire Active AI Bull Evaluation List for August 2018

| Ranked in PTI Order Bull Name | % Ayr. | Reg No. | NAAB Code | Genomic Eval. | PTI | PTAT | No. Hrds | No. Dtrs | % Rip | Rel % | -----PTA's----- | | | | | | | | Sire's Name | |
|----------------------------------|-----------|------------|--------------|------------------|------|------|-------------|-------------|----------|----------|-----------------|-----|-----|-----|------|-------|------|------|-------------|--------------------------|
| | | | | | | | | | | | Milk | % | Fat | % | Prot | SCS | PL | DPR | NM\$ | |
| KAMOURASKA DECAF | 78.6 | X105115743 | 200AY699 | G | +532 | +0.1 | 177 | 632 | 54 | 89 | +1440 | -05 | +46 | +01 | +48 | +2.82 | +1.4 | -1.2 | +403 | KILDARE JUPITER-ET |
| ANMAR PASSELI PASSION | 85.6 | M64394220 | 1AY337 | G | +491 | -1.0 | 59 | 125 | 17 | 91 | +1899 | -11 | +51 | -06 | +47 | +3.18 | -1.3 | -0.8 | +217 | RANTA-AHON PASSELI |
| PALMYRA RAVEN BENEVOLA | | M66596063 | 76AY754 | G | +484 | +0.7 | 30 | 60 | 18 | 85 | +557 | +07 | +36 | +04 | +25 | +3.15 | -0.4 | -1.7 | +173 | GALNEY-EPC RIPKEN RAVEN |
| CARMELGLEN BRODY | 95.0 | X504534 | 190AY10 | | +474 | -1.1 | 1029 | 7801 | 14 | 88 | +858 | +07 | +46 | +06 | +39 | +3.37 | +2.1 | +1.4 | +291 | HIRVIVAINION JULLI |
| BAR-VUE BUTCH | 96.0 | M70514670 | 14AY35 | G | +465 | +0.5 | 24 | 43 | 44 | 80 | +783 | -12 | +8 | -01 | +22 | +2.97 | +0.1 | +0.6 | +130 | JELYCA OBLIQUE |
| FOREVER SCHOON PREDATOR | | X11119921 | 147AY811 | G | +463 | +1.1 | 194 | 436 | 28 | 89 | +406 | +01 | +18 | .00 | +12 | +2.86 | -1.3 | -2.7 | +74 | PALMYRA TRI-STAR REALITY |
| MAYO RF QUINNELLA | 95.4 | X507515 | 190AY15 | | +448 | -1.4 | 293 | 1816 | 31 | 75 | +434 | +22 | +58 | +04 | +21 | +3.14 | -0.6 | +0.6 | +229 | SANROSA ROYAL PHILLIP |
| PALMYRA CALIMERO BLACKJACK | 95.4 | M69261843 | 14AY31 | G | +446 | +1.3 | 96 | 160 | 20 | 89 | +615 | -14 | -2 | -03 | +14 | +3.07 | -2.2 | -2.5 | -9 | MARGOT CALIMERO |
| FAMILY-AF-AYR POKER DUNCAN | | M100561069 | 76AY756 | G | +435 | +1.4 | 35 | 64 | 9 | 87 | -389 | +13 | +8 | +04 | -5 | +3.11 | +0.6 | +0.2 | +40 | DES CHAMOIS POKER-ET |
| FAMILY-AF-AYR DOUBLWHAMMY | 95.4 | M100516902 | 76AY750 | G | +430 | +1.3 | 152 | 296 | 14 | 92 | -103 | +01 | -3 | .00 | -3 | +3.03 | -2.6 | -0.8 | -118 | MARGOT CALIMERO |
| FAMILY-AF-AYR REALITY DAZZLE | | M100605350 | 76AY760 | G | +420 | +1.0 | 42 | 75 | 39 | 86 | -5 | -02 | -3 | -05 | -9 | +2.79 | +2.8 | +1.2 | +51 | PALMYRA TRI-STAR REALITY |
| FAUCHER OPPORTUNITY | | X106675549 | 80AY4016 | G | +413 | +0.4 | 132 | 228 | 32 | 87 | -146 | +08 | +9 | +02 | -1 | +3.16 | -2.3 | -1.1 | -21 | PALMYRA TRI-STAR REALITY |
| TERRACE BANK FREE BEER | 95.4 | X106437377 | 80AY4015 | G | +409 | +0.5 | 247 | 552 | 9 | 91 | +531 | -13 | -4 | -07 | +3 | +3.11 | -1.7 | -0.9 | -60 | MARGOT CALIMERO |
| DUO STAR GENTLEMAN | 97.7 | X106306758 | 200AY728 | G | +407 | +1.7 | 208 | 361 | 58 | 87 | -602 | +08 | -9 | +01 | +2 | +3.11 | +0.7 | +0.5 | -112 | PALMYRA TRI-STAR REALITY |
| PALMYRA BENDIG BERKELY | | M69261805 | 7AY93 | G | +396 | +0.9 | 207 | 374 | 12 | 93 | -137 | .00 | -5 | -04 | -11 | +3.09 | -2.0 | -0.2 | -109 | PALMYRA JERRY BENDIG |

International Ayrshire AI Sires Marketed in U.S. List for August 2018

| Bull Name | % Ayr. | Reg No. | NAAB Code | Genomic Eval. | PTI | PTAT | No. Hrds | No. Dtrs | Rel % | -----PTA's----- | | | | | | | | Sire's Name | |
|-------------------------|-----------|------------|--------------|------------------|-----|------|-------------|-------------|----------|-----------------|-----|-----|-----|------|-------|------|------|-------------|------------------------------|
| | | | | | | | | | | Milk | % | Fat | % | Prot | SCS | PL | DPR | NM\$ | |
| LABRIE JUKEBOX-ET | 95.97 | X107079948 | 200AY352 | G | 543 | 0.4 | 49 | 55 | 79 | +1564 | -03 | +55 | -02 | +46 | +2.90 | +1.4 | -1.3 | +420 | JELYCA OBLIQUE |
| DUO STAR ARMANI-ET | 94.18 | X107377013 | 200AY758 | G | 526 | 0.7 | 39 | 49 | 78 | +1402 | -06 | +43 | -04 | +37 | +2.85 | -0.5 | +1.3 | +312 | KILDARE PERCY-ET |
| KAMOURSKA BIGSTAR-ET | 86.82 | X107821541 | 200AY784 | G | 543 | 1.2 | 82 | 137 | 81 | +1302 | -08 | +34 | +02 | +46 | +2.99 | +1.0 | -1.2 | +329 | GENIAL SITUATION-ET |
| DE LA PLAINE VICKING-ET | 100.00 | X107961868 | 200AY778 | G | 446 | 1.3 | 36 | 61 | 77 | -571 | +19 | +12 | +09 | -1 | +2.68 | +0.7 | -1.5 | +113 | PALMYRA TRI-STAR BURDETTE-ET |
| HILLTOWN OBLIQUE | 95.97 | X6181738 | 224AY9260 | G | 458 | 0.7 | 76 | 234 | 71 | +89 | +14 | +29 | +02 | +6 | +2.96 | +1.0 | +0.6 | +150 | JELYCA OBLIQUE |
| TRI-STAR PLATINUM-ET | 97.68 | X6182022 | 224AY9194 | G | 443 | 0.9 | 10 | 21 | 53 | -12 | +09 | +17 | +01 | +2 | +2.99 | +0.5 | -0.8 | +83 | PALMYRA TRI-STAR REALITY |
| HOLYROOD PRINCE HUGHIE | 93.71 | X508503 | 190AY16 | G | 448 | -0.4 | 205 | 1118 | 56 | +265 | +08 | +26 | +06 | +19 | +3.26 | -2.0 | +2.5 | +71 | SANROSA ROYAL PHILLIP |

G = GENOMIC EVALUATION

Ayrshire % of Breed Breakdowns for August 2018

| FINAL SCORE | BREED AVERAGE (%) |
|--------------------|-------------------|
| EXCELLENT (90-100) | 22% |
| VERY GOOD (85-89) | 49% |
| GOOD PLUS (80-84) | 28% |
| GOOD (75-79) | 1% |
| FAIR (65-74) | 0% |
| POOR (50-64) | 0% |

Ayrshire Average PTA Values for August 2018

| | PTA Milk | PTA Fat | PTA Protein | NM\$ |
|---|----------|---------|-------------|------|
| Difference Between Active AI / Non-AI | +1424 | +57 | +43 | +433 |
| Difference Between Young AI / Non-AI | +1189 | +38 | +33 | +303 |
| Difference Between Active AI / Young AI | +235 | +19 | +10 | +130 |

* Figures based on bulls born in the last 8 years