

Ayrshire Active AI Bull Evaluation List for December 2018

| Ranked in PTI Order Bull Name | % Ayr. | Reg No. | NAAB Code | Genomic Eval. | PTI | PTAT | No. Hrds | No. Dtrs | % Rip | Rel % | -----PTA's----- | | | | | | | SCS | PL | DPR | NM\$ | Sire's Name |
|----------------------------------|-----------|------------|--------------|------------------|------|------|-------------|-------------|----------|----------|-----------------|-------|-----|-------|------|-------|------|------|------|---------------------------|------|-------------|
| | | | | | | | | | | | Milk | % | Fat | % | Prot | | | | | | | |
| KAMOURASKA DECAF. | 78.6 | X105115743 | 200AY699 | G | +529 | +0.1 | 203 | 732 | 32 | 90 | +1427 | -.05 | +46 | +0.01 | +47 | +2.81 | +1.4 | -1.6 | +394 | KILDARE JUPITER-ET | | |
| ANMAR PASSELI PASSION | 85.6 | M64394220 | 1AY337 | G | +479 | -0.9 | 62 | 135 | 19 | 92 | +1725 | -.11 | +45 | -.06 | +43 | +3.19 | -0.7 | -0.9 | +186 | RANTA-AHON PASSELI | | |
| PALMYRA RAVEN BENEVOLA | | M66596063 | 76AY754 | G | +476 | +0.6 | 31 | 62 | 15 | 86 | +464 | +0.08 | +33 | +0.04 | +23 | +3.16 | -0.2 | -1.3 | +159 | GALNEY-EPC RIPKEN RAVEN | | |
| DE LA PLAINE VICKING | | X107961868 | 200AY778 | G | +467 | +1.4 | 56 | 90 | 80 | 82 | -600 | +0.24 | +19 | +0.13 | +4 | +2.65 | +0.6 | -1.1 | +167 | PALMYRA TRI-STAR BURDETTE | | |
| BAR-VUE BUTCH | 96.0 | M70514670 | 14AY35 | G | +459 | +0.4 | 24 | 44 | 18 | 81 | +713 | -.11 | +6 | .00 | +22 | +2.96 | .0 | +0.2 | +105 | JELYCA OBLIQUE | | |
| FOREVER SCHOON PREDATOR | | X11119921 | 147AY811 | G | +450 | +1.1 | 217 | 507 | 38 | 90 | +285 | +0.01 | +13 | -.01 | +8 | +2.87 | -1.5 | -2.8 | +33 | PALMYRA TRI-STAR REALITY | | |
| PALMYRA CALIMERO BLACKJACK | 95.4 | M69261843 | 14AY31 | G | +444 | +1.3 | 104 | 174 | 9 | 90 | +632 | -.14 | -3 | -.04 | +13 | +3.03 | -1.9 | -2.5 | -1 | MARGOT CALIMERO | | |
| FAMILY-AF-AYR DOUBLWHAMMY | 95.4 | M100516902 | 76AY750 | G | +431 | +1.3 | 158 | 311 | 16 | 93 | -60 | -.01 | -5 | .00 | -1 | +3.03 | -2.7 | -1.4 | -131 | MARGOT CALIMERO | | |
| FAMILY-AF-AYR POKER DUNCAN | | M100561069 | 76AY756 | G | +422 | +1.2 | 36 | 67 | 10 | 87 | -482 | +0.13 | +5 | +0.04 | -8 | +3.09 | +0.5 | +0.2 | +25 | DES CHAMOIS POKER-ET | | |
| FAMILY-AF-AYR REALITY DAZZLE | | M100605350 | 76AY760 | G | +418 | +1.0 | 49 | 89 | 35 | 88 | -3 | -0.02 | -3 | -.05 | -9 | +2.78 | +2.0 | +0.6 | +22 | PALMYRA TRI-STAR REALITY | | |
| TERRACE BANK FREE BEER | 95.4 | X106437377 | 80AY4015 | G | +414 | +0.5 | 260 | 580 | 12 | 91 | +615 | -.12 | +1 | -.09 | +3 | +3.10 | -1.5 | -1.2 | -41 | MARGOT CALIMERO | | |
| FAUCHER OPPORTUNITY | | X106675549 | 80AY4016 | G | +413 | +0.3 | 141 | 239 | 36 | 87 | -154 | +0.08 | +9 | +0.02 | -1 | +3.12 | -2.3 | -0.9 | -12 | PALMYRA TRI-STAR REALITY | | |

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

| Bull Name | % Ayr. | Reg No. | NAAB Code | Genomic Eval. | PTI | PTAT | No. Hrds | No. Dtrs | Rel % | -----PTA's----- | | | | | | | SCS | PL | DPR | NM\$ | Sire's Name |
|--------------------------|-----------|------------|--------------|------------------|-----|------|-------------|-------------|----------|-----------------|-------|-----|-------|------|-------|------|------|------|--------------------------|------|-------------|
| | | | | | | | | | | Milk | % | Fat | % | Prot | | | | | | | |
| LABRIE JUKEBOX-ET | 95.97 | X107079948 | 200AY352 | G | 548 | 0.5 | 51 | 57 | 79 | +1592 | -.03 | +55 | -.02 | +47 | +2.92 | +1.1 | -1.2 | +411 | JELYCA OBLIQUE | | |
| DUO STAR ARMANI-ET | 94.18 | X107377013 | 200AY758 | G | 527 | 0.8 | 39 | 50 | 78 | +1397 | -.06 | +43 | -.04 | +37 | +2.84 | -0.7 | +0.7 | +321 | KILDARE PERCY-ET | | |
| KAMOURSKA BIGSTAR-ET | 86.82 | X107821541 | 200AY784 | G | 532 | 1.4 | 93 | 164 | 82 | +1179 | -.09 | +28 | +0.02 | +41 | +3.02 | +1.0 | -1.4 | +276 | GENIAL SITUATION-ET | | |
| DU PETIT BOIS ANIMATE | 93.61 | X108572401 | 200AY1002 | G | 523 | 0.9 | 50 | 79 | 78 | +896 | +0.02 | +38 | +0.03 | +35 | +2.81 | +3.1 | -0.5 | +401 | KAMOURASKA ROCKSTAR | | |
| VR AUTION EDBO EFECT | 64.00 | X46305 | 236AY6305 | G | 589 | -1.2 | 256 | 282 | 80 | +1883 | +0.02 | +77 | +0.09 | +78 | +2.91 | +6.1 | +1.1 | +768 | G EDBO SRB | | |
| VR NIVALAN FIMBE FAABELI | 53.00 | X46980 | 228AY6980 | G | 567 | -1.3 | 1007 | 1536 | 83 | +1311 | +0.04 | +58 | +0.15 | +71 | +2.84 | +4.8 | +2.6 | +657 | VR FACET FIMBE DK | | |
| HILLTOWN OBLIQUE | 95.97 | X6181738 | 224AY9260 | G | 458 | 0.8 | 81 | 278 | 72 | +274 | +0.13 | +35 | +0.01 | +10 | +184 | +1.1 | +0.4 | +184 | JELYCA OBLIQUE | | |
| TRI-STAR PLATINUM-ET | 97.68 | X6182022 | 224AY9194 | G | 443 | 0.9 | 16 | 21 | 35 | +5 | +0.05 | +10 | +0.01 | +2 | +3.05 | +0.1 | -1.0 | +37 | PALMYRA TRI-STAR REALITY | | |

G = GENOMIC EVALUATION

Ayrshire % of Breed Breakdowns for December 2018

| FINAL SCORE | BREED AVERAGE (%) |
|--------------------|-------------------|
| EXCELLENT (90-100) | 21% |
| VERY GOOD (85-89) | 47% |
| GOOD PLUS (80-84) | 29% |
| GOOD (75-79) | 2% |
| FAIR (65-74) | 0% |
| POOR (50-64) | 0% |

Ayrshire Average PTA Values for December 2018

| | PTA Milk | PTA Fat | PTA Protein | NM\$ |
|---|----------|---------|-------------|------|
| Difference Between Active AI / Non-AI | +1448 | +56 | +42 | +420 |
| Difference Between Young AI / Non-AI | +1208 | +38 | +33 | +302 |
| Difference Between Active AI / Young AI | +240 | +18 | +10 | +118 |

* Figures based on bulls born in the last 8 years