

Ayrshire Highlights - April 2022 -

The Pro\$ formula in each breed is updated with the April genetic evaluation release each year. This annual update accounts for changes in milk prices (i.e.: revenue) received by farmers across Canada as well as estimated expenses related to heifer rearing and feed costs. In addition, new traits evaluated by Lactanet may be added to the Pro\$ formula with appropriate relative weights based on scientific analysis. A genetic base update is also applied in April of each year to follow along with genetic progress achieved from year to year. Overall, the combination of these changes has resulted in an average Pro\$ decrease of \$144 this round for the group of Top 100 Pro\$ proven sires in December 2021.

"Rob" Peaks Interest as the Highest Newly Proven Sire

Des Coteaux Rob-ET makes an impressive entrance as the highest newly proven sire this April as he grabs #2 for LPI and the #4 spot for both Pro\$ and Fat. Rob is the fourth proven son of Valpas in Canada and his dam is Des Coteaux Mordicus Rosée-ET. There are seven other sires that achieve Top 10 status for both LPI and Pro\$, including Sammatin Valpas himself, who regains his #1 position on both lists this round (#3 Milk, #1 Fat, #1 Protein). Another Valpas son, who was the highest newcomer in December, namely Des Fleurs Paraguay-ET (dam is Des Fleurs Rockstar Parellie-ET), stays strong as he now occupies #2 Pro\$ and #3 LPI positions as well as #5 Milk, tied #2 Fat and tied #2 Protein. Staying firm this round, with the same ranking for both indexes as in December, is Guimond Yale-ET (Orraryd x Reality) at #3 Pro\$ and #5 LPI (#6 Milk, #8 Fat, tied #2 Protein). Des Coteaux Amazing (Revolution x Percy) experiences little change and takes #4 LPI and #5 Pro\$ (tied #8 Protein). Orraryd increases for Pro\$ to regain Top 10 status and now occupies #6 LPI and #8 Pro\$ (#7 Milk, tied #6 Protein). The Orraryd son, Ruisseau Clair Athenos-ET (#8 LPI, #9 Pro\$, tied #2 Fat), and maternal grandson, Kamouraska Rebellion (#6 Pro\$, #10 LPI, #1 Milk, #6 Fat, #5 Protein), complete the list of sires that achieve Top 10 status for both national indexes this April. The Top 10 LPI list is completed by two other Orraryd sons, namely Visserdale Sittler-ET at #8 LPI (#18 Pro\$) and Des Coteaux Revolution-ET at #9 LPI (#11 Pro\$, #9 Fat, tied #8 Protein). On the Pro\$ side, the Top 10 list is completed by Des Fleurs Parrain-ET at #7 Pro\$ (#12 LPI, tied #10 Fat) and La Sapiniere Chelyote in #10 position (#61 LPI, #5 Fat, #10 Protein, tied #8 Conformation).

In addition to Rob, three other sires generate interest as they achieve Top 25 status for LPI and/or Pro\$. The highest of these is Visserdale Sutter at #12 Pro\$ and #16 LPI (#7 Fat), who is the first son of Ruisseau Clair Adidas proven in Canada (dam is Visserdale Selena 8 ET). Similarly, the first proven son of Visserdale Sittler-ET in Canada, namely Des Coteaux Aslan (dam is Des Coteaux Volvo Amarula-ET), has a promising start at #13 LPI and #16 Pro\$. Cock Rond Nirvana (Revolution x Rockstar) is also of interest as he makes his debut at #22 LPI and #30 Pro\$.

Six cows occupy the top rankings for both the GLPI and Pro\$ lists this April. Kamouraska Diva-ET retains her #1 title for all of GLPI, Pro\$, Milk, Fat and Protein, while her full sister, Kamouraska Dounia-ET, now follows immediately behind in #2 position for both GLPI and Pro\$ (#4 Milk, #2 Fat and #3 Protein). Their dam, Kamouraska Orra Xuby, climbs up both lists to reach #3 GLPI and #4 Pro\$ (#6 Milk, #2 Protein). La Sapiniere Facyriss also climbs up a notch on both lists, now at #3 Pro\$ and #4 GLPI (#3 Fat, tied #7 Protein). Visserdale Selena 33 also maintains her elite status among the Top 10 for both national indexes this round at #5 GLPI and #6 Pro\$ (tied #7 Fat). The

same is also true for Diva's highest-ranking daughter, Kamouraska Divanne-ET (by Amazing), who loses some ground but manages to land at #5 GLPI and #6 Pro\$ (tied #8 Fat, #4 Protein). The seventh and final cow that achieves Top 10 status for both indexes this round is Des Fleurs Tuxedo Page-ET in #10 GLPI position and shares the #7 Pro\$ spot with De Fraserville Kitani-ET (#30 GLPI, #5 Protein). The Top 10 GLPI list this April is completed by three cows carrying the Kamouraska prefix, including Diva's second highest daughter, Kamouraska Fifa (by Bigstar), who keeps her #7 GLPI ranking (#15 Pro\$, tied #6 Protein). The two others are newly indexed cows that penetrate the Top 10 GLPI list this round as Kamouraska Gica (daughter of Rob out of Kamouraska Erica-ET) makes her debut at #8 GLPI (#28 Pro\$) and Kamouraska Giva (another Diva daughter, by Nirvana) follows right behind in the #9 GLPI position (#12 Pro\$, tied #7 Protein). The Top 10 Pro\$ list this round is completed by Des Coteaux Rob Kristine at #9 Pro\$ (#18 GLPI, dam is Des Coteaux Parrain Kally) and De Fraserville Kita-ET in #10 position (#14 GLPI, dam of Kitani by Revolution).