

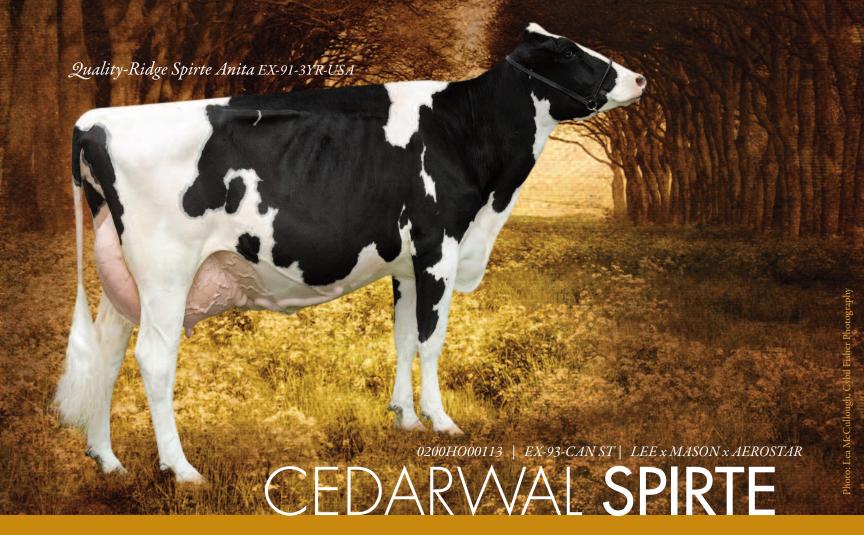


A pedigree that produces results that are close to perfection, Final Cut is delivering one of the most consistent progeny groups displaying tremendous body depth and exceptional mammary systems.



"In order for a cow to be profitable, she must remain in the herd as long as possible. Having strong functional type traits help to avoid some of the most common health problems that cows experience. By classifying their cows, dairy producers can better select cows for traits that will minimize lost dollars through premature or involuntary culling."

Dr. Kerry Sizemore, Ontario Veterinary College, University of Guelph, Ontario, Canada

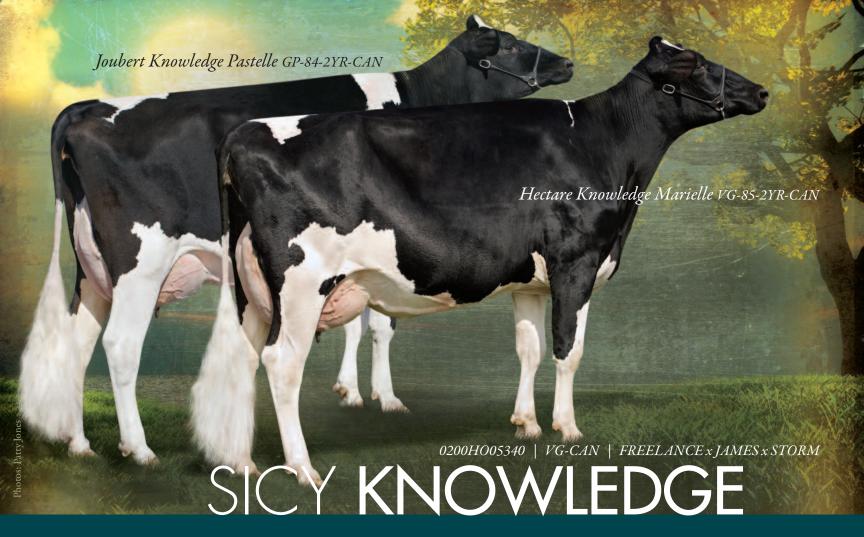


One of the most predictable high type sires in the breed today, Spirte adds quality and dairiness to each breeding, while maintaining a superb balance of production and type.

94% 65%

94% of cows with lifetime production levels over 100,000 kgs milk are classified Good Plus or better and 65% are classified Very Good or better.

Source: Holstein Association of Canada

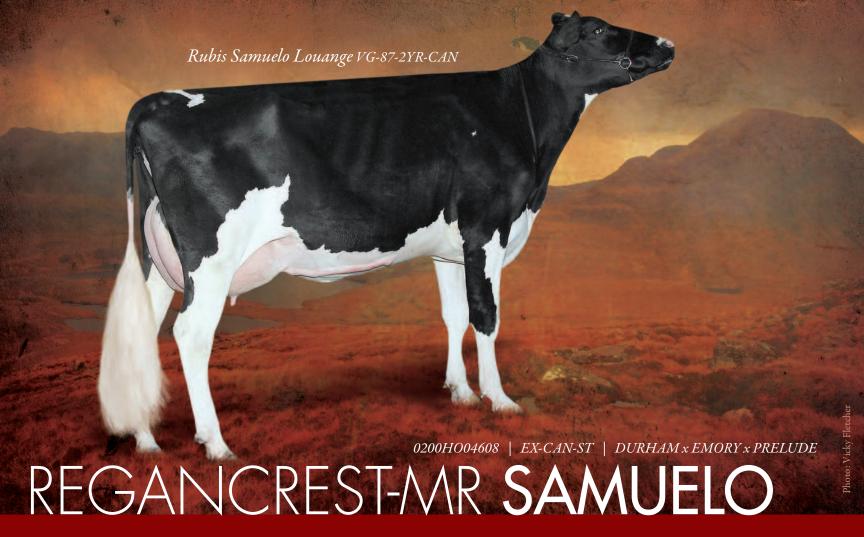


When it comes to dairy production, there's no trait more important than mammary systems and Sicy Knowledge is **one of the best in the breed**. He sires **extreme style and quality** with udders that are **exceptional for attachment strength and shape**.

There is a direct correlation between classification and milk production, that being the higher the score, the higher the milk yield. Results from first lactation animals classified from 2003 - 2009 show that average milk production increases with classification score.

Higher Score = Higher Milk Yield

Source: Canadian Dairy Network



An excellent breeding sire that epitomizes Balanced Breeding, Samuelo can do it all. He's a high fertility sire, delivering excellent type, fat and protein percentages with calving ease. Balanced cows with exceptional feet and fantastic udders summarizes this great sire.

Improved type reduces herd health costs through:

- Lower udder health and reproductive costs
 - Reduced replacement rates
- Cows that produce and reproduce efficiently

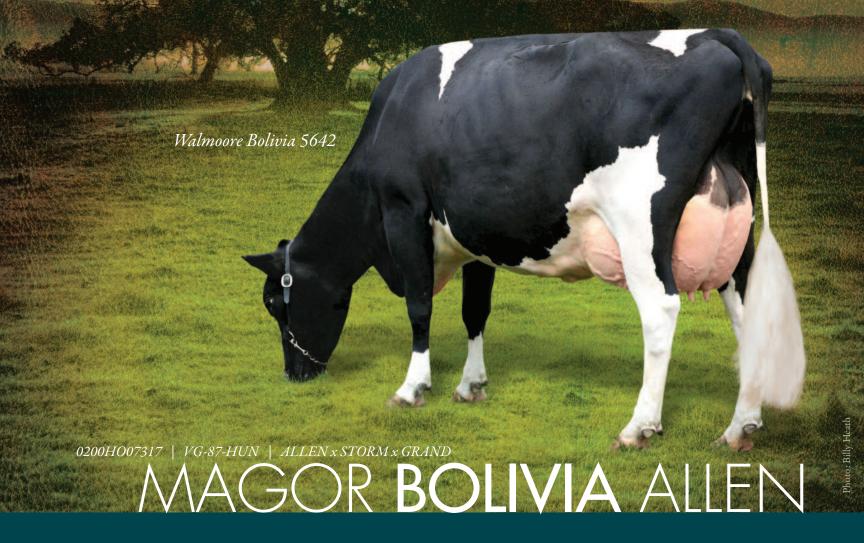


From the Gypsy Grands, a pedigree that has delivered so much to the Holstein breed, Pagewire combines, silky hides, production and stylish type like no other. A sire of extreme quality and potential he is what every dairy is looking for in a type improver.



Conformation is the foundation for high production:

- A higher proportion of mature cows in the herd means more milk
- Cows with correct conformation are more efficient converters of inexpensive roughage
- Production gains are obtained generation after generation



A maternal brother to one of the greatest bulls ever offered to the breed, Goldwyn, Bolivia is what long-lasting cows are all about. His daughters are cows with openness, width and well-supported udders that milk very well, contributing positively within the herd in every aspect of dairy production.

Type matters! A Holstein Canada study showed that cows scored in their first lactation between April and December 2008 proved that higher scoring cows produce more. Cows scoring Very Good 85-89 produced an average of 1,000 kgs more milk, 50 kgs more fat, and 38 kgs more protein in their first lactation.

Source: Holstein Canada

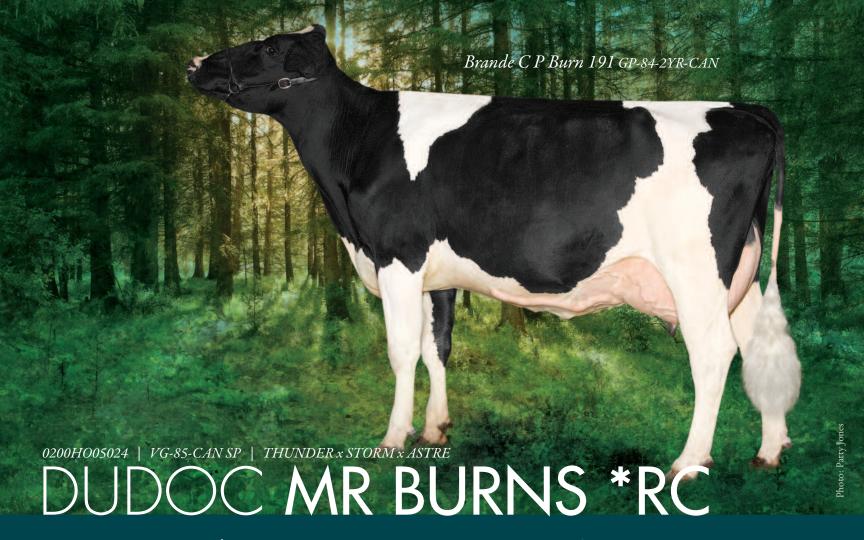


Few sires put together an entire package better than September Storm *RC. September Storm daughters have a **definite presence** to them both in the show ring and at home in the barn. Their **exceptional bone quality, length** and **well-attached mammary systems** make him one of the Holstein breed's elite sires.

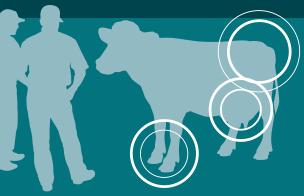
Does good conformation equal increased longevity?

From a Holstein Canada study of 53,175 cows, those scored Very Good 85-89 averaged 3.81 lactations compared to only 1.75 lactations for the lowest scoring cows ranging from 60-64 points. That's a difference of 2.1 lactations between the high and low scoring groups!

Source: Holstein Canada

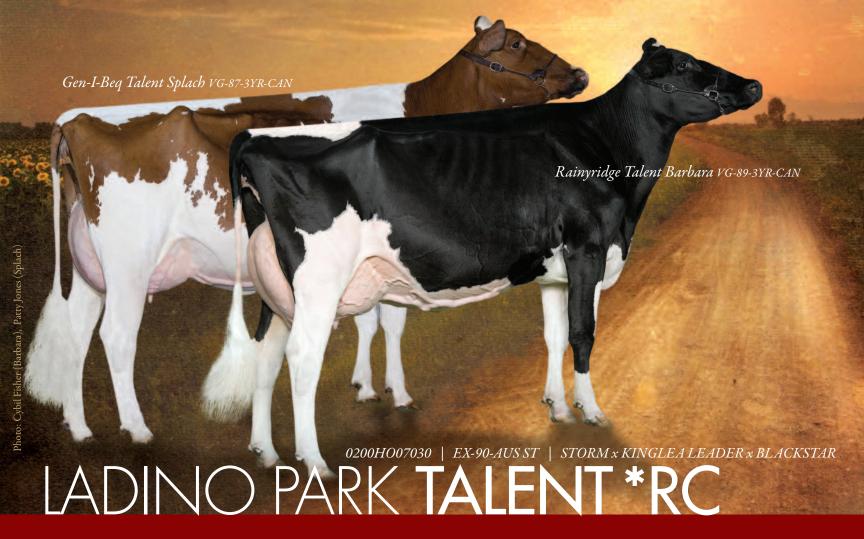


An exciting **Red Carrier sire**, Mr Burns *RC is creating a lot of chatter due to not only his first crop daughters, but also in the development of his very fancy second crop calves. Siring individuals that continue to develop and impress, Mr Burns *RC offers **great diversity to the Red & White breed**.



"Even though dairy producers are looking for high production in their larger herds, they still want a cow with good type. Not a show cow, but she needs to have the dairy strength, loin strength, high lifetime production, correct heel depth and foot angle."

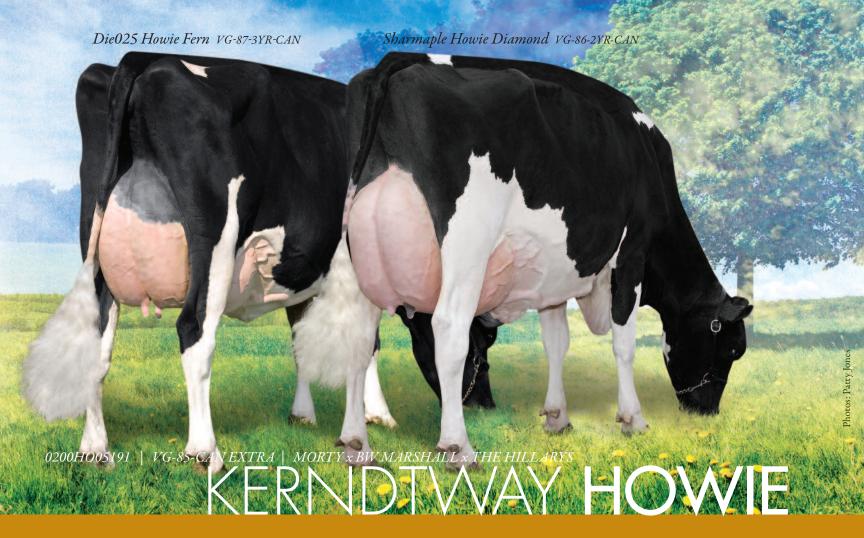
Marc Comtois, Comestar Holstein, Victoriaville, Quebec, Canada



In the Holstein breed there are few bulls that consistently improve mammary systems like Talent *RC. Worldwide, dairymen love their Talent daughters. Their tremendous balance, near perfect udders, and ideal rump structures combined with his excellent fertility and herd life ratings, and the added bonus of his red carrier status defines him as one of the Holstein breed's elite sires.

"Our herd average is over 11,818 kgs milk on 1,900 cows and we believe the better cow you breed type-wise...
the more milk you'll get."

Joey Airosa, Airosa Dairy Farms, Pixley, California, USA



Few bulls are able to produce cows that develop the way Howie does. His daughters have excellent type and production as first calvers, and continue to develop into their second lactations. These are some of the best footed cows out there, with the ability to produce large volumes of milk from udders that are so well-attached. Howie is sure to be a dairyman's favourite for years to come.

Davidsons Raider Bronze is the highest scored cow in Canada at EX-97-9E. As a freestall cow she has produced 145,387 kgs milk, 5,566 kgs fat and 4,419 kgs protein in 11 lactations and is still milking at 17 yrs of age. Source: www.holstein.ca



Final Cut

Gillette Final Cut Last One Ferme Gillette Inc., Embrun, Ontario, Canada

Chanmar Final Cut Becky Chanmar Holsteins, Bainsville, Ontario, Canada

Gillette Final Cut Carona Ferme Gillette Inc., Embrun, Ontario, Canada

Spirte

Švality-Ridge Spirte Anita Carson Kasbergen, Stone Ridge Dairy Mansfield, Illinois, USA

Knowledge

Joubert Knowledge Pastelle Ferme de la Carriere, Upton, Québec, Canada

Hectares Knowledge Marielle Les Hectares Verts Inc., Roxton Pond, Québec Canada

Samuelo

Rubis Samuelo Louange Rioux & Fils Inc., St. Tharcisius, Québec, Canada

Pagewire

Delepinette Damby Pagewire Ferme Jacobs Inc., Cap Sante, Québec Canada

Bolivia

Nalmoore Bolivia 5642 Walmoore Holsteins Inc., West Grove Pennsylvania, USA

September Storm

John Beerwort Jr, Joyceville, Ontario, Canada; Lookout Holsteins, Hatley, Québec, Canada; Les Davis, Riverdale, California, USA

Mr Burns

Brande C P Burn 191 Cozy Prairie, Abbotsford, British Columbia, Canada

Talent

Gen-l-Beq Talent Splach Ardross Holsteins, Caledonia, Ontario Canada

Rainvridae Talent Barbara

Ronald Boerchers, Laurier, Manitoba, Canada; Ravenbrook Holsteins, Grunthal, Manitoba, Canada; Hylite Holsteins, Blumenort, Manitoba, Canada

Howie

ie025 Howie Fern Borthview Holsteins, Mildmay, Ontario, Canada Canada Howie Diamond

Ernie G. Martin, Alma, Ontario, Canada

Front Cover

Thrulane James Rose EX-97-2E Ferme Pierre Boulet, Montmagny, Québec Photo: Cybil Fisher

