

Wesswood-HC Rudy Missy

→ **Balanced cows that excel in reliability and health traits**

"Our goal was to identify high health trait cows, specifically Rudolphs. I think it was 2002, Rudolph Missy went through a spring auction in Wisconsin and we purchased her over the phone," shares Andrew Steiner, Pine Tree Dairy.

Backed by an Excellent-90 GMD DOM Elton and three more generations Very Good, Wesswood-HC Rudy Missy quickly became a star at Pine-Tree Dairy. An intensive flush program aided by Missy's fertility resulted in 103 direct progeny and the ability to market and share her genetics with the world.

For more than 10 years Rudy Missy has been supplying the industry with elite genetics and leading the pack in reliability and health traits. Today, with names like Shauna, Supersire, Chart Topper, Mogul, Oak and Sid it's hard to deny the impact of America's favorite Rudolph daughter.

Scott Culbertson, Select Sires

"The family traits shine through in high production, superb protein pounds and just making the right kind of cattle that your average farmer really likes. Good strength, wide rear udders, mobile feet and legs."

Influential Matings

Thirty-nine direct daughters of Rudy Missy have scored Very Good or Excellent over the years and her brood cow status remains undeniable. However, there are a few matings that have led to the branches that we see most repeated in today's sale catalogs and among the top of genomic charts.

Proven popular sires seemed to get it done when considering the next generation of Rudy Missys. "O-Man and Finley matings were contract matings. I believe Select Sires recommended these sires. We picked Outside, who at the time was a well-proven second crop sire, because we felt it would be valuable in the long run. We also flushed her to Wizard, which was one of four Formation sons considered at the time," Steiner said.

The O-Mans | Missy Martha

All seven females from the flush to O-Man scored Very Good and can be credited to developing the bloodlines for Shauna, Supersire, Chart Topper, Mogul and Oak.

Scored Very Good-86 DOM, Pine-Tree Missy Martha is the dam of Shottle Martha Sheen Very Good-86 DOM. Martha Sheen has four daughters among the Top 200 GTPI Cows Classified in the U.S. and boasts a GTPI of +2199 herself.

Mike Ammon, Ammon Farms

"Martha is the kind of cow that can be mated to a lot of different bulls and she transmits well to all of them. She has a high percentage of her offspring that are above parent average. She is probably our once in a lifetime cow."

Martha Sheen turned 13-years-old in January and still plays an important role in the genetic program at Ammon Farms with 50 IVF pregnancies coming from her.

Ammon-Peachey Shauna Very Good-87 DOM is undoubtedly the best daughter to date from Martha Sheen considering the bulls she has put into A.I. Sired by Planet, Shauna exudes dairyness and

Greg Andersen, Seagull-Bay Dairy Inc.

"Shauna backs up her genomic prediction. She was our best two-year-old while we had her here and then when she went to Sunshine Genetics she was the best looking and best producing two-year-old in their barn as well. She made a terrific record with over 1400 fat and almost 1100 protein, she scored Very Good-87 at just two years and four months, and she has a pedigree and cow family that is popular worldwide. Shauna is the ideal modern brood cow: pedigree, production, type and genomics. She is a complete cow."

Ammon-Peachey Shauna VG-87 DOM
Dam of the No. 1 TPI Genomic Young Bull, Supersire





Wesswood-HC Rudy Missy EX-92 GMD DOM
Brood cow extraordinaire and queen of the Pine-Tree herd



Pine-Tree Leif Suzy VG-86 DOM
Dam of the No. 7 TPI Genomic Young Bull AltaOak (12/12)



Pine-Tree Finley Minnie EX-91-CAN DOM
Dam of No. 3 GEBV Confirmation Bull in Canada, Sid (12/12)

strength similar to her Shottle dam. Consigned by Ammon and Peachey to the 2008 Eastern Elite Sale as a first choice female offering, Seagull-Bay Dairy was the winning bidder in what has proven to be a very advantageous purchase.

“We really liked the Rudy Missy family as Missy had several successful proven sons and her family was also doing well with early genomic testing. The sire stack was also very promising with Planet x Shottle x O-Man x Rudolph making four iconic sires all lined up,” said Greg Andersen, Seagull-Bay Dairy.

Shauna ranked No. 4 female in the breed following her first genomic release in August 2009 and the interest for her genetics has been steady ever since. Especially from an A.I. standpoint as Scott Culbertson, Holstein Sire Analyst for Select Sires Inc. shares, “When Shauna was an open heifer, she ranked quite well on genomics, was an above average heifer easily, we started in contracting her on the families past performance of genetics.”

Shauna’s genomic ranking has held steady and following the December 2012 proof run, she was the No. 10 GTPI Cow on the Locator List. She is also proving to be the next generation brood cow from the Rudy Missys with five sons in A.I. that are amongst the top of the charts in the U.S. and Canada. Coming in at No. 1, Supersire is the Robust son of Shauna at Select Sires with a GTPI of +2530.

“The Robust mating is special to us because Robust is a grandson of our Seagull-Bay Manat Mirage cow. Because we are so familiar with the Mirage family we had great confidence in using Robust on Shauna. The first mating was done with early contract semen from Select and both Supersire and Headliner are results of that flush. Later we did another IVF flush to Robust and Seagull-Bay Miss America is the younger full sister to Supersire as well as one of the top 25 net merit heifers of the breed,” shared Andersen.

“Supersire himself started off very slow making semen and it was a marketing headache. With time though he improved significantly and now in December on his first SCR rank, he is also a breed leader for conception. Regardless of genomic rank, there are actually farmers using him just for conception and his ability to settle cows,” Culbertson said.

Shauna’s Freddie sons, Sargeant and Shaw also rank very well coming in at No. 3 and No. 4 on the GPA-LPI list in Canada for young genomic bulls. Sargeant has a GPA-LPI of +3343 and is marketed by Trans-American Genetics (TAG) and Shaw has a GPA-LPI of +3326 and a GTPI of +2359 and is marketed through Select Sires.

Diamond and Platinum, Shauna’s Snowman sons, just debuted on Holstein Association USA’s Top 100 TPI Genomic Young Bulls list this past December in the No. 20 spot.

“The snowman cross is also unique as it was supposed to be a solo pregnancy but the embryo split, hence two for one! Platinum and Diamond, from a marketing standpoint, it is great having two brothers making semen with identical genetics,” Culbertson said.

The daughters of Ammon-Peachey Shauna have also been testing very well with three near or above +2500 GTPI. Shauna’s highest GTPI daughter at +2503G is Seagull-Bay SH Maureen-ET sired by Numero Uno and is a fancy young calf born in November at Seagull-Bay. Her third highest daughter and a full sister to Supersire, Seagull-Bay Miss America-ET, sold on the Genomic Power Sale for \$187,000 to Tranquility AG and TAG. Other daughters commanding top prices included a Snowman and Shauna’s only Windbrook selling to Eastside.

The Planet mating to Martha Sheen sure hit a home run with Shauna but it is her full sister, Ammon-Peachey Shana that sold for \$167,000 in the 2011 Sale of Stars. Shana consigned by Farnear Holsteins, Iowa to the sale was the successful purchase of Benner Holsteins and Penview Farm, Manitoba where she is currently being flushed. Shana is also scored Very Good-87 DOM and is the No. 25 GLPI Cow in Canada. Her highest genomic tested daughter, Benner Hefty Samantha, has a GPA-LPI of +3467 making her the No. 17 GPA-LPI Heifer in Canada for December 2012.

Shana’s sister, Ammon-Peachy Super Miki Very Good-85, will be moving to Canada in late January joining her at Benner Holsteins. Super Miki is currently the No. 3 GTPI Superstition daughter in the U.S. and made headlines back in 2011 selling for \$150,000 in the International Intrigue Sale to Elite Dairy Genomics, Illinois.

The No. 2 GTPI Zenith on the Locator List is also a daughter of Martha Sheen, Pine-Tree Zenith Sheen Very Good-87 DOM. Her daughter by Robust has a GTPI of +2405 and was the second high seller on the The Best of Rudy Missy and Pine Tree Dairy Sale. Pine-Tree 2149Robst 4846 was the successful purchase of Country Dairy, Inc., Michigan where she was flushed extensively and is now due in August to Man-O-Shan.

The O-Mans | Missy Miranda

Mountfield SSI Dcy Mogul debuted at No. 2 on Holstein Association USA’s Top 100 TPI Genomic Young Bulls list in December 2011 just behind another newcomer, Numero Uno. Mogul and full brother



Mixer are the Dorcy grandsons of Pine-Tree Missy Miranda Very Good-86 DOM.

Miranda is also the dam of the former No. 1 GTPI daughter in the United States, De-Su 199 Chart Topper. Sired by De-Su Watson, Chart Topper is owned by Elite Dairy Genomics, Illinois.

The O-Mans | Missy Melinda

The Shottle mating on the O-Man sisters simply worked and when followed with Planet then Robust results happened. Carters-Corner Shot Melody Excellent-90 DOM is the Shottle daughter of Melinda and the dam of Brookview-E Moviestar Very Good-86. Planet Moviestar has a Robust daughter, Moviestar Shaker, with a GTPI of +2384 and a Robust son, Moviestar Model, at Jetstream Genetics. Model is the No. 4 RZG genomic sire in Germany at +158.

The O-Mans | Missy Monica

AltaOak, Relief P, Jeeves Gallon, Monica Planeta and the list continues for the notable offspring of the Monica line of the Rudy Missy.

Pine-Tree Leif Suzy scored Very Good-86 is one of the Steiner's favorite Missy offspring currently in the herd. "She has a strong body, high health traits, and solid transmitting ability," shared Steiner. Suzy is the Leif daughter of Pine-Tree Monica Suzy Very Good-87 DOM followed by Missy Monica. Her Niagra son, AltaOak is currently the No. 7 GTPI Young Genomic Bull in the U.S. and his unique sire stack make him an excellent outcross sire that is already being used quite heavily for contracts and flush.

Pine-Tree Monica Planeta the Very Good-85 DOM Planet granddaughter of Missy Monica was purchased by Sandy Valley Farms, Wis. in the 2011 National Convention Sale as an open yearling because of her high genomic index.

Greg Bauer, Sandy Valley Farm

"She [Planeta] has a number of Uno daughters that have tested well including ones at +2643G, +2524G, +2503G, +2447G and +2419G. We plan to produce as many offspring as possible from our Uno daughters via ET and IVF."

The continued success of the Rudy Missy family generation after generation coupled with The Best of Rudy Missy and Pine Tree Dairy Sale have allowed genetics to disperse across the globe. Furthermore, finding satisfied buyers is quite easy when considering the strengths of the Rudy Missys. "The family has a very nice balance between strength and dairy with consistently good udders and docile temperament," Bauer said.

The Best of Rudy Missy and Pine Tree Dairy Sale was a great tribute to an amazing and sought-after cow family as illustrated by their average of \$11,784 on over 80 lots. "The sale we had was a valuable experience! We had not decided to have the sale until August/July of that summer. We have seen different lots that sold - go to their new herds and succeed, in the one and half years since November 2011. In our minds, this is critical to thinking a sale is successful," Steiner said.

The Mints

It was the Outside Mint family that highlighted The Best of Rudy Missy and Pine Tree Dairy Sale with the high seller. Pine-Tree 4233 Obsrv4858 topped the sale bringing a commanding \$92,000 and selling to Elite Dairy Genomics. Her dam, Pine-Tree Diehard Sharla, also sold that day for \$70,000.

The buzz over the Mint maternal line continues with several high polled individuals. Pine-Tree Colt Shine-P is the grandson of Outside Mint with a GTPI of +2239 making him one of the highest red carrier, polled bulls worldwide with breeders anxiously awaiting his release from Select Sires. Shine-P's full sister, Pine-Tree Diva Mint-ET has a GTPI of +2181 and is the No. 8 GTPI polled female in the U.S., owned by Edward Peck and Charles Garrison, Wis.

A proven next generation brood cow, Pine-Tree Outside Mint Very Good-87 DOM is also dam of the Shottle son, Pine-Tree Spearmint that is marketed through Select Sires.

Missys Outside the U.S.

Throughout this article descendants of the Rudy Missy family have continually been admired for their average stature, ample strength, high wide rear udders and great feet and legs. Show size and style is certainly not prominent in the family; however, Minnie broke the mold. Pine-Tree Finley Minnie Excellent-91-CAN owned by Quality Holsteins, Ontario is the dam of the top type bull, Pine-Tree Sid. Sired by Mr Sam, Sid is marketed through Semex and their ShowTime program and boasts a conformation of +16.

The Missy family has also found its way to the UK through a couple of interesting lines of the family that keep developing. Ballycairn Holsteins recognized the value of the family some time ago and invested in embryos from Pine-Tree Missy Martha. This resulted in two full sisters to the prolific bull dam Shauna as well as two full brothers who both went to Genus ABS UK. Ballycairn Planet Missy returned a high GTPI and was subsequently sold to Willsbro Holsteins. As of December she maintained a GTPI of +2198 and is now classified Very Good-86. Her daughters are coming through well including Willsbro Missy Mariah (by Larson) at +2232 GTPI and a couple of sons that have entered European AI stations. Ballycairn Planet Martha, GTPI +2149, remains with the McCollums and scored Very Good-87. She has a Doberman heifer now in-calf to AltaOak, three recent Tiergan heifers and her only son, by Leko, has also been sold to Genus ABS UK.

Overside Holsteins have also had some success with the Missy family through a Jenny-Lou Marshall granddaughter of Wesswood-HC Rudy Missy via Pine-Tree Finley Minnie. Oversight Lou Minnie scored the maximum of Very Good-89 as a two-year-old and now has three milking Hayden daughters, all Very Good, as well as sons in A.I.

While there is not a date set for a subsequent Rudy Missy feature sale it is certainly not out of the question. The success of the Wesswood-HC Rudy Missy family is without a doubt rooted deep in the heart of the breeding program at Pine Tree Dairy, yet the distribution of genetics through numerous public and private sales has proven invaluable in the marketing of the family. Today's generation of Rudy Missys continue to meet the demands of the market and with male and female offspring amongst the top of the charts worldwide the future looks very bright for this tremendous U.S. rooted family.

WESSWOOD-HC RUDY MISSY

