

Pine-Tree 2149Robst 4846

→ Unparalleled achievements from a time-tested bloodline

It's pretty incredible when you consider the influence of a single individual who just celebrated her fifth birthday. In a very short time, Pine-Tree 2149Robst 4846 has put more than a dozen sons in A.I. with over half being used as mating sires in countries and systems around the globe. However, to have this type of impact, several key pieces must come together. Let's start with pedigree, 4846 is backed by a very special matriarch in Wesswood-HC Rudy Missy EX-92 GMD DOM. In between, there are four generations of precise matings by the Steiner family of Pine-Tree Dairy, Ohio to get back to modern-day brood cow, Pine-Tree 2149Robst 4846 VG-86-USA DOM.

The start at Pine Tree

We would be remiss not to go back a couple generations and highlight the tremendous brood cows that came before 4846. We have already named Rudy Missy, next up is the Oman daughter Pine-Tree Missy Martha VG-86-USA DOM followed by the Shottle granddam of Robust 4846, Pine-Tree Martha Sheen VG-86-USA DOM. Several pre-

mier donors are daughters of Martha Sheen but most noteworthy are Ammon-Peachey Shauna EX-91-USA GMD DOM and the dam of 4846, Pine-Tree Zenith Sheen VG-87-USA DOM. From there Ethan Steiner of Pine Tree Dairy fills us in, "Zenith Sheen was flushed as a two-year-old to Robust resulting in one heifer and a couple of bulls of which Pine-Tree Suspect received a nice proof at Select Sires."

In November 2011, that only Robust daughter of Zenith Sheen sold on "The Best of Rudolph Missy and Pine Tree Dairy Sale". The gavel dropped at \$75,000, Pine-Tree 2149Robst 4846 was second high seller of the day and headed to her new home at Country Dairy, Mich. "Prior to the sale we didn't expect 4846 to sell that well but she looked really good at sale time and we were very happy with the sale results," Steiner added.

Steiner continues, "The Robust line is by far the most successful now but there have also been some good offspring from two Colt-P daughters of Zenith Sheen." Pine-Tree 5242 Styl 6186 RC PP sold for \$70,000 in the 2014 International Intrigue Sale and has several high offspring. Pine-Tree 5092 Sym 5946 *RC sold in the March 2014 Holstein Plaza

View-Home Mcc Alabama

Full sister to Monterey and GTPI+2789 Silver daughter
photo © Farmgirl Photography





View-Home Monterey

One of the highest and most popular McCutchen sons in the breed



Pine-Tree 2149Robst 4846 VG-86 DOM

Dam of Monterey, Powerball-P, Cashflow, Missouri, Mandate, more



View-Home Mcc Found VG-87-2YR-CAN

Full sister to Monterey and dam of Francisco

Online Heifer Sale to Brey and Hul-Stein and has a GTPI+2653 Delta daughter and a GTPI+2490 red Atwork that ranks No. 1 GTPI Red Heifer in Europe. All offspring that add an interesting dimension of polled and red to the family.

Queen of Country Dairy

It didn't take long for 4846 to make herself at home and become a farm favorite of Country Dairy. The timing was key according to Nick Mitteer, Herdsman, Country Dairy, "We were just getting into the IVF business and thought we could really use a good management trait female after concentrating on production and type in past years. The industry was starting to put more emphasis on health traits and we needed to move with them."

Mitteer quickly credits the Steiners as being well ahead of most when it came to health traits. Country Dairy had been consulting and working with Les Terpstra, N.M. (formerly Wisconsin) on other females and used his expertise on this sale. After studying the "Best of Rudolph Missy and Pine Tree Dairy" sale lineup, Terpstra picked out a few heifers. Lot 19 had intrigued him and he liked that she had a little different pedigree. "She jumped out; once I got to the sale I realized she was easily the nicest heifer in the lineup," Terpstra shared. "I called Wendell Van Gunst, Owner, Country Dairy and told him it was going to take more money to get her bought." Van Gunst agreed and 4846 was struck off at \$75,000 and headed to Country Dairy.

It was shortly after 4846 turned a year old that her flush program kicked off, another key piece to the equation. "We decided to first use Uno as he had come out a few months before and we really liked his balanced proof. He had the type she needed and she had the production he needed," Mitteer shared.

Following the advice of Terpstra, 4846 moved to Genetic Futures, Wis. shortly thereafter where she did extremely well making embryos.

Known for her fertility, 4846 has been flushed to nearly 30 different mating sires with great success and achievement along the way.

"When the genomics started coming back is when I knew we had something really special on our hands. Everything kept falling into place," Terpstra added.

When asked about choosing mating sires, Mitteer responded, "Terpstra and I stayed in close contact in the beginning deciding who we

liked best and then discussed with the owners. For the most part we decided to stay contract-free and made decisions once we had genomics."

Les Terpstra, Rock Hill Dairy

"She [4846] is one of the most unique cows in that everything they bred her to worked."

"The matings seemed to click and it was a collaborative effort between myself, Van Gunst and Mitteer." Terpstra concluded, "They are great people and having the opportunity to work with Wendell and Nick made it even more fun."

McCutchen mating of impact

"Her mating to McCutchen was my favorite all-time flush. Not only did we get Monterey, but also Alabama. We transferred 22 from her that day and I had pushed for that mating because of his stature, strength and production. I've always loved show cattle's size and ability to do it all. I knew I wasn't getting show quality females, but I still like to dream," Mitteer shared.

From the beginning, View-Home Mcc Alabama has been one of the highest indexing McCutchens and will be one of the most impactful 4846 daughters. "Mainly because of her ability to flush like her mother," Mitteer confirms. "At the end of the day you just need transfers."

Alabama fresh in January currently has five daughters over +2700 GTPI. "Alabama will not be as impactful on the male side as her mother but her female side has dominated from the beginning."

View-Home Silver Orchid, sired by Seagull-Bay Silver, is Alabama's highest indexing daughter at +2789 GTPI and is currently the No. 6 flush-age heifer in the U.S. Turning a year old in June, Orchid already has 15 pregnancies and the excitement for the next generation continues to build.

Alabama's full sister, View-Home Mcc Found VG-87-2YR-CAN, is having a similar impact across the border for Claynook Farms, Ontario. Originally sold as a choice for \$50,000 in the April 2013 Genomic Giant Sale, the successful buyer chose Found at GTPI+2531 over full sister Alabama at GTPI+2528. A year later, Found was resold in the 2014 New York Spring Sale to Claynook Farms.



"It was a bit of a risk buying Found because she was already 13 months old at sale time and sold for \$80,000. But she was an interesting heifer for our program, scoring high on both GTPI and LPI," Dennis Wagler, Claynook Farms explained. Found was flushed by her new owners a few times before getting bred and the early results were tremendous. "The flushes resulted in three bulls that went to A.I., two Supershot sons to Semex and a Silver to ABS Global," shared Wagler. Claynook Fransisco at ABS currently has the highest GTPI at +2657 and Claynook Felix at GPA-LPI+3329 is the No. 9 Young Bull in Canada following the April 2016 run.

Claynook is currently working several daughters of Found by Silver, Supershot and Doors Open who score as high as +2679 on GTPI. Claynook Flounder Silver also scores extremely well on the German system at gRZG+160. "We started the Silver and Supershot daughters at a young age on IVF and combined with their dam, Found, we now have over 100 pregnancies confirmed," Wagler added. Today, Found still ranks as the No. 9 GLPI Cow in Canada and the family at Claynook is very happy with the results of this venture.

Yes the success of the McCutchen daughters has been huge but no one could have predicted the excitement surrounding the genomic young sire, View-Home Monterey.

Mitch Amundson, ABS Global

"Monterey was one of the most anticipated genomic young sires to ever hit the ABS market."

According to Mitch Amundson, Global Dairy Brand Manager, ABS Global, his industry leading TPI and Net Merit rankings combined with his unique type figures excited even the most skeptical type and index critics. "We have sampled numerous sons and they follow the pattern of high type marks and impressive production and fitness traits. He has successfully been used on Numero Uno, Supersire and Oman bloodlines, which are prolific in the Holstein breed today."

The male side

The power of Monterey alone is quite remarkable but when you consider Powerball-P, Cashflow, Missouri, Mandate and others, the global impact of this maternal line soars. All by different mating sires, topping the charts one after another with numbers that hit in several systems around the globe, 4846's achievements are unparalleled in this industry.

Nick Mitteer, Country Dairy

"Robst 4846 has put a lot of bulls into stud yet two stand out above the rest. I love Powerball and Monterey for what they bring to the breed."

Country Dairy had noticed what Pine Tree and others were doing with polled matings and wanted a chance to create a unique female. The decision followed to mate 4846 to Da-So-Burn MOM Earnhardt-P and the results were four polled bulls and three horned females. "We didn't get our female but we did create a bull that opened up more eyes to polled. Once known as a niche market, Powerball-P stood at the top with the GTPI bulls," Mitteer commented.

Genetics worldwide

Due to the popularity of the bulls there is no doubt that Holstein breeders worldwide have taken the opportunity to add Pine-Tree 2149Robst 4846 genetics to their herd. Some breeders have also taken the opportunity to buy into the family on the female side. "We've kept a few great ones but also continue to allow others to buy into the family," Mitteer shared.

View-Home Auburn, the GTPI+2686 Alta1stClass daughter of Alabama is one family member that Country Dairy parted with topping the 2015 National Holstein Convention Sale at \$103,000 to Peak Genetics, Wis. With a GTPI of +2720, View-Home Lottery sired by RockyMountain Lottomax was the successful private purchase of West-coast Holsteins, British Columbia. At GenoSource, Iowa several family members reside including the VG-86-USA Daddy daughter, View-Home Daddy Jersey with several offspring and the highest GTPI direct daughter of 4846 at +2652G, View-Home Silv Nashville. Nashville was purchased off the More Fun in the Sun Sale for \$81,000. Also calling GenoSource home is View-Home Snap Dragon GTPI+2642. Dragon was the winning purchase from the December 2015 Holstein Plaza Online Heifer Sale. The highest GTPI milking daughter of 4846 is View-Home Mrdian Iowa VG-86-USA owned by Bovine Genomic Partners, Mich. and sold on the October 2015 Holstein Plaza Online Heifer Sale. "So far all the females we have sold have gone Very Good. That's something that we are very happy about," shared Mitteer.

As the success stories continue so will the impact of this tremendous maternal line. Wesswood-HC Rudy Missy is epic in her contributions to the Holstein breed and following in her footsteps is Pine-Tree 2149Robst 4846. It was the first big purchase for Country Dairy of Michigan and one that has exceeded all expectations.

HIGH RANKING SONS FROM THE 4846 FAMILY			
Name	Pedigree	Index	A.I. Stud
View-Home Cardinals	Yoder x Mcc Alabama x 4846	GTPI+2693 / PTAT+2.76 (US 04/16)	Semex
Mr DDs Rubi-Haze 54682	Rubicon x Uno Hope x 4846	GTPI+2674 / PTAT+2.54 (US 04/16)	Sexing Technologies
Claynook Fransisco	Silver x Mcc Found x 4846	GTPI+2657 / PTAT+2.80 (US 04/16)	ABS Global
View-Home Monterey	McCutchen x 4846	GTPI+2622 / PTAT+3.32 (US 04/16)	ABS Global
View-Home Kboy Thunder	Kingboy x Uno Faith x 4846	gRZG+150 / GTPI+2539 / PTAT+2.79	Masterrind
View-Home Cashflow	Cashcoin x 4846	GTPI+2528 / PTAT+1.59 (US 04/16)	Jetstream
View-Home Day Missouri	Day x 4846	GTPI+2515/ PTAT+1.94 (US 04/16)	TAG by ST
View-Home Powerball-P	Earnhardt-P x 4846	GTPI+2426 / PTAT+1.59 (US 04/16)	Jetstream
Claynook Felix	Supershot x Mcc Found x 4846	GLPI+3329 / GTPI+2571 (US 04/16)	Semex

THE ROBST 4846 FAMILY

♀ **Wesswood-HC Rudy Missy** EX-92-USA GMD DOM
(s. Startmore Rudolph)

♀ **Pine-Tree Missy Martha** VG-86-USA DOM
(s. O-Bee Manired Justice)

♀ **Pine-Tree Martha Sheen** VG-86-USA DOM
(s. Picston Shottle)

♀ **Pine-Tree Zenith Sheen** VG-87 DOM
(s. Ocean-View Zenith)

♀ **Pine-Tree 2149Robst** 4846 VG-86 DOM
(s. Roylaine Socra Robust)

♀ **Pine-Tree 2149 Colt** 5092 *RC
(s. Sandy-Valley Colt P-Red)

♀ **Pine-Tree 5092 Sym** 5946 *RC
(s. Dymentholm Sunview Sympatico *RC)

♀ **Powers Delta Shagme** GTPI+2653
(s. Mr Mogul Delta 1427)

♀ **Powers Atwork Vanessa-Red** GTPI+2490
(s. Willsbro Atwork *RC)

♀ **Pine-Tree 5092 Sym** S5860-Red VG-85
(s. Dymentholm Sunview Sympatico *RC)

♀ **Pine-Tree 5860 Supe** 6652 RC GTPI+2613
(s. Cogent Supershot)

♀ **Pine-Tree 5860 A6878-Red** GTPI+2484
(s. Willsbro Atwork *RC)

♂ **Pine-Tree Socorro** *RC GTPI+2615
(s. Cogent Supershot)

♀ **Pine-Tree 2149 Colt** 5242 VG-85
(s. Sandy-Valley Colt P-Red)

♀ **Pine-Tree 5242 Styl** 6186 *pp *RC GTPI+2171
(s. Pine-Tree Ohio Style P)

♂ **View-Home Monterey** GTPI+2622
(s. De-Su Bkm McCutchen 1174)

♂ **View-Home Cashflow** GTPI+2528
(s. Farnear- TBR-BH Cashcoin)

♂ **View-Home Day Missouri** GTPI+2515
(s. Minnigan-Hills Day)

♂ **View-Home Mandate** GTPI+2512
(s. Minnigan-Hills Day)

♂ **View-Home Litterock** GTPI+2493
(s. Farnear- TBR-BH Cashcoin)

♂ **View-Home Powerball P** GTPI+2426
(s. Da-So-Burn MOM Earnhardt-P)

♂ **View-Home Mexico** GTPI+2396
(s. Ronelee SSI O Daddy)

♂ **View-Home Utah** GTPI+2385
(s. Val-Bisson Doorman)

♀ **View-Home Silv Nashville** GTPI+2642
(s. Seagull-Bay Silver)

♀ **View-Home Drman Wisconsin** VG-87
(s. Val-Bisson Doorman)

♀ **View-Home Mcc Found** VG-87
(s. De-Su Bkm McCutchen 1174)

♀ **View-Home Mrdian Iowa** VG-86 GTPI+2567
(s. Sully Hart Meridian)

♀ **View-Home Kboy Rockstar** GTPI+2589
(s. Morningview Mcc Kingboy)

♀ **View-Home Push Up** GTPI+2576
(s. Morningview Mcc Kingboy)

♀ **View-Home Pres Australia** GTPI+2548
(s. L-L-M-Dairy President)

♀ **Ms Jersey Turfi** 31259 GTPI+2549
(s. Co-Op Day Turfnuff)

♀ **Westcoast Spark Wisconsin** 3680 GTPI+2605
(s. Webb-Vue Spark)

♀ **Westcoast Command Wisconsin** 3788 GTPI+2594
(s. Larcrest Commander)

♀ **Westcoast Supershot Winter** GTPI+2582
(s. Cogent Supershot)

♀ **Claynook Frankie Silver** GTPI+2679
(s. Seagull-Bay Silver)

♀ **Claynook Frisky Doorsopen** GTPI+2673
(s. Ladys-Manor Doorsopen)

♀ **Claynook Fabby Silver** GTPI+2654
(s. Ladys-Manor Doorsopen)

♀ **Claynook Flounder Silver** GTPI+2613 RZG+160
(s. Seagull-Bay Silver)

♀ **Claynook Fondness Supershot** GTPI+2603
(s. Cogent Supershot)

♂ **Claynook Fransisco** GTPI+2657
(s. Seagull-Bay Silver)

♂ **Claynook Flute** GTPI+2591
(s. Cogent Supershot)

♂ **Claynook Felix** GTPI+2571
(s. Cogent Supershot)

♀ **View-Home Kboy** GTPI+2567
(s. Morningview Mcc Kingboy)

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(s. Morningview Mcc Kingboy)

♀ **View-Home Mcc Alabama** GTPI+2560
(s. De-Su Bkm McCutchen 1174)

♀ **View-Home Champ Chicago** *PO *RC GTPI+2492
(s. All-Riehl Ladd Champ)

♀ **View-Home Uno** Hope VG-88
(s. Amighetti Numero Uno)

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(s. Amighetti Numero Uno)

♂ **View-Home Cardinals** GTPI+2693
(s. Woodcrest Mogul Yoder)

♂ **View-Home 1st Wildcats** GTPI+2608
(s. Zahbulls Alta1 stClass)

♂ **View-Home Albania** GTPI+2517
(s. S-S-1 Mogul Defender)

♀ **View-Home Silver Orchid** GTPI+2789
(s. Seagull-Bay Silver)

♀ **View-Home Lottery** GTPI+2720
(s. Rockymountain Lottomax)

♀ **View-Home Silver Rose** GTPI+2705
(s. Seagull-Bay Silver)

♀ **View-Home Auburn** GTPI+2686
(s. Zahbulls Alta1 stClass)

♀ **View-Home Livovalley** GTPI+2687
(s. Seagull-Bay Silver)

♀ **View-Home Spring Forsythia** GTPI+2678
(s. Westenrade AltaSpring)

♀ **View-Home Den Lotus** GTPI+2677
(s. Mr Mogul Denver 1426)

♀ **View-Home Snap Dragon** GTPI+2642
(s. Seagull-Bay Silver)

♀ **View-Home Azalea** GTPI+2634
(s. Woodcrest Mogul Yoder)

♀ **View-Home Main Menu** GTPI+2625
(s. Stanton's Main Event)

♀ **View-Home Delta** 22086 GTPI+2764
(s. Mr Mogul Delta 1427)

♀ **View-Home Delta** 22084 GTPI+2728
(s. Mr Mogul Delta 1427)

♂ **View-Home Kboy Thunder** RZG+150
(s. Morningview Mcc Kingboy)

♂ **Mr DDs Rubi-Haze** 54682 GTPI+2674
(s. EDG Rubicon)

