

FORM TO FUNCTION

FEMALE PRODUCTION SALE

Saturday, November, 24, 2018

at Bowman Superior Genetics - Greens Fork, Ind.

Fellow Stockmen -

Once again, we welcome you to the Form To Function Female Production Sale this Thanksgiving weekend. We are thankful for your interest and the time we hope you will make to come to our event on November 24th.

Two years ago we had a mature cow dispersal in order to reduce numbers as we entered retirement, and to better focus on the next generation of cattle here in Greens Fork. But the funny thing is, they always seem to reproduce!

BSG females have helped to provide for our family and helped build our farm for the past several years, and not only for us, but for our customers and friends who have used our genetics and supported this breeding program. We have been very humbled by their accomplishments. We have been very aggressive on the use of breedleading genetics in order to make a universally applicable Shorthorn that hits all the targets from the day they are born until pasture retirement or retail market. Convenience & Profit traits are the core of our selection, and they work in tandem with our labors of propagating the best animals possible for fitness traits, skeletal soundness, visual muscling and eye-appeal. We have done our best to give you all the objective information possible for you to sort the cattle, and we describe them the best we can to report from our own experiences with each one.

This is the first sale in the Shorthorn breed where 100% of the animals selling have genomically-enhanced EPDs. It is not cheap, but we felt that if we were to do right by our customers, we had to make the investment. The GeneSeek® Genomic Profiler (GGPuLD) is a DNA test that serves as a "truth serum" of sorts in proving that the cattle we sell have all the known genes associated with the performance data we submit. It adds substantial accuracy to these young females so that

you can buy with confidence and make the best mating decisions when you take a female home. On page A-6, you will find a progeny equivalence table showing how much accuracy is added to each female's EPDs as if she had already raised that many progeny with all submitted performance records for each given trait. DNA is already the most powerful tool in the pork, poultry and dairy industries, and it is destined to do the same in beef production; registered or commercial, purebred or hybrid.

Thank you for considering BSG as your seedstock provider. You will find multiple genetics outliers, present & future donors in the bred females presented, and frozen genetic opportunities on the most elite females we have been able to acquire across North America-- and likely the best of them all is the selling as Lot 1.

Every morning we think of how we can head to the farm and make a better Shorthorn to more properly fit into the greater beef industry. We hope you'll find some cattle that can carry some superior genetics into your own program.

Sincerely, Phillip Bowman & Family

***It was 92 degrees with 82% humidity on the mid October day when pictures were taken. The herd got hot, and we only pictured what we could in the morning. Cattle not photo'd have nothing to hide, and we know you'll be pleasantly surprised when you see them sale day! We know some of what we missed will be your favorites when you get to Greens Fork.

POWM A A

Phillip Bowman & Family 9898 Garrett Rd., Greens Fork, IN 47345
TEL: 765.886.5777 • BSG.Phillip.Bowman@gmail.com

BreedForProfit.com



SCHEDULE OF EVENTS

Friday, November 23 Sale cattle will be on display at Bowman Superior Genetics Saturday, November 24 12 noon - Chili Lunch at Sale Facility 1:00 pm - Form to Function Production Sale

SALE LOCATION

Address: 8925 Bond Road, Greens Fork, IN 47345

Directions to the sale facility: From I-70 take Indiana exit 145. Go north on Centerville Road to Hwy. 38. Turn West on Hwy. 38 and follow to the town of Greens Fork. At the East edge of Greens Fork, turn South on Carlos Road (at crest of the hill in town) Follow Carlos Road for 3/4 of a mile to Bond Road (first road to the right) and turn right on Bond

SALE MANAGEMENT BY

Aegerter Marketing Services, Inc. Jeff K. and Darla Aegerter 1250 Ridge Run Seward, NE 68434 402-641-4696 jeff.aegerter@gmail.com



HOTEL ACCOMMODATIONS

Holiday Inn Richmond 6000 National Rd E., Richmond, IN 47374 - (765) 488-1975 Comfort Inn 912 Mendelson Dr., Richmond, IN 47374 - (623) 209-7610 Best Western Classic Inn 533 W Eaton Pike, Richmond, IN 47374 - (765) 939-9500 Fairfield Inn 9797 US Rt 40 W, New Paris, OH 45347- (937) 437-8009

TERMS AND CONDITIONS

Terms: Terms of the sale are cash or check payable to the Sale Clerk. Cattle will not be released until payment or satisfactory arrangements for payment has not be released until payment or satisfactory arrangements for payment has been made and approved by the Sale Manager. The Sale Manager reserves the right to require a certified check as settlement before releasing any cattle. All lots offered sell under the standard terms and conditions endorsed by the American Shorthorn Association.

Bidding: All lots sell to the highest bidder. Any disputes or challenges regarding bids will be settled by the auctioneer. His decision will be final.

Absentee Bidding: If you will not be able to attend the sale, please contact the Sale Manager, Auctioneer or Sale Staff a day in advance in order to secure your bidder number and place your orders.

Purchaser's Risk: All animals become property of the buyer as soon as declared sold by the auctioneer, unless other arrangements are made prior to the sale.

Health: All animals will be accompanied by proper health certificates making them eligible for interstate shipment. Prospective buyers should make themselves aware of health requirements for their respective states.

Breeding: All animals sell under the terms and conditions of the American Shorthorn Association Standard Breeding Guarantee. Bred females have been pregnancy examined safe in calf by a licensed veterinarian. Any updated breeding information will be made available on sale day.

Announcements: Announcements from the auction block will take precedence over the printed material in this catalog and other announcements. Liabilities: All persons who attend this sale do so at their own risk. The Sale Contributors or Sale Manager assumes no liabilities for any accidents that may occur. The auctioneer or Sale Manager assumes no liability for loss or injury to the livestock due to theft, mysterious disappearance, sickness, or improper handling.

SALE DAY STAFF

Auctioneer

Bruce Brooks • (580) 695-2036

Sale Consultants

Mr. Wes Wise • (217) 246-1912 Mr. Derek Jungels • (701) 238-4362

Ringmen

Darryl Rahn, Shorthorn Country Virginia, III. • (217) 473-1124 Chris Smith, (217) 370-1908





Special Assignment

Alan Sears, Sears Marketing Services Eaton, Colorado • (970) 396-7521



Montie Soules, Exectuive Secretary/CEO (918) 645-4322



SALE DAY PHONES

(765) 886-5777 - Phillip Bowman, BSG

(765) 993-6681 – Luke Bowman, BSG (517) 749-5556 – Cody Sankey, Sankey Genetics (765) 346-2674 – Adam Ennis, Shady Maple Farms

(765) 346-2694 - Chad Ennis, Shady Maple Farms (317) 409-9212 - Laramie Smith, DVAuction

Please call prior to sale day to arrange for absentee bidding. Live phone bidding is available, but must be arranged prior to the sale and cannot be guaranteed.

This sale will be broadcast live on the internet.



VIDEOS WILL BE AVAILABLE ON WWW.DVAUCTION.COM

WWW.BREEDFORPROFIT.COM

Registrations: All animals selling are registered with the American Shorthorn Association unless otherwise stated. A certificate of registry and transfer will be furnished for each animal sold. It shall be the responsibility of the seller and/or sale manager to submit the properly prepared transfer application promptly to the American Shorthorn Association. The official ASA registration certificate is not a legal title or proof of ownership. The registration paper simply states who has ASA membership rights to control the registration of progeny associated with an individual registered animal along with the transfer of said rights to a new owner. transfer of said rights to a new owner.

Genetic Condition Disclaimer: The seller is responsible for disclosure of all

known Genetic Condition Abnormalities at the time of sale. Provided the seller has disclosed all Shorthorn Genetic Conditions known to the seller and /or to the Shorthorn breed at the time of sale, the buyer assumes all risk associated with the purchase of known or unknown Genetic Condition Abnormalities of carrier animals. The Seller is not responsible for any new Genetic Condition Abnormalities that may be determined or discovered by the ASA after the time of sale for any animal or genetic material.



PRACTICAL IDEAS. PRACTICAL CATTLE.



You can't manage what you don't measure.

At BSG we invest many man hours and dollars on gathering the most pertinent information on our cattle; we use it in our mating schemes, and offer the results to you, our fellow investor. Calving Scores, Birth Weights, Weaning Weights, Yearling Weights, Ultrasound Carcass Scans, Calving Scores, Mature Cow Hip Heights, Mature Cow Weights, and more are measured throughout the year. Some of these don't even go into EPDs yet, but we will have the data when the day comes.

Function and Eye Appeal.

Who says you can't have cattle that are industry applicable and still make people stop and turn their head? Sadly, too many say this. Although there is growing divergency in "Show vs. Commercial," we work tirelessly to create an animal worthy of both. We find that cattle bred for generations only off of paper are about as stout as a piece of paper. It is well evidenced that cattle bred strictly off of phenotype appeal are more built off of the manipulation of feed and cosmetics, inherit terminal traits at a scary fast rate and are below average for maternal function. At BSG we take the nature of balance seriously and hope you will too.

Style needs Substance.

Here is a favorite quote we often are reminded of when making genetic decisions. This was coined by the founders of the American Simmental Association sometime in the late 1960's – early 1970's. We convert it for our Shorthorns!

"Visual analysis tells you what a Shorthorn appears to be. His pedigree tells you what he should be. His performance and progeny tests tell you what he actually is."

Like a successful basketball program, we look deeper than size and appearance when making our decisions on recruitment and retention. The animals have to fit into a box of "Total Skill Set."

Consider this:

- Are all tall fellas good basketball players? No. (Luke is the perfect example) Or how about...
 - Are all who wear cowboy hats, cowboys? No.
 - Are all Supermodel's good mothers? No.

We assume that visual appearance controls maternal ability, but it does not. It is just the same in the basketball world-- height does not control shooting ability or overall game performance.

Profit = Output - Input.

The Profit Equation is a very important concept, because too often folks focus only on outputs; i.e. extreme pounds, monster Ribeye and higher MILK--- folks often think that 'more is better.' When one boasts about the size of the weaned calves we often ponder, "But how much feed did the cows have to consume in the pasture to milk that much, to wean that size of a calf? What is herds energy requirement? Did the dams all breed back?

Don't get us wrong, we are always looking to add some more gain in our cattle; ultimately, every animal is sold by the pound at some point in their life. But it is important to realize that constant selection for extreme growth is also selecting for extreme appetite and higher cow maintenance costs, and this happens when one doesn't select for cattle that will stop growing at two years of age. We also know that big cows wean less pounds per acre of cow exposed when compared to her more moderate coworker. If we can keep mature cow size in moderation, therefore keeping feeding inputs lower on the commercial man's budget, while at the same time select for increased – but not extreme – growth, then we are doing our part to generate a cow that will produce more dollars per acre than she takes in, and for a number of years.

The inconvenient truth is that in order to be successful long term, your investment strategies, like in any business, must be based on facts and not just folklore. Sustainability and growth for this time-tested breed is based on its influence in the commercial world. If you're investing in genetics, look at the animal's genetic resume. Look at the results from objective facts. Look at how the individuals do their job as maternal beef cattle. When it comes to return on investment that helps you win long term, focus on the #1 most important trait in Shorthorn production, Profitability.





WHO IS ALLIED GENETIC RESOURCES?

Allied is a large group of commercially-focused registered, seedstock producers across multiple breeds who market bulls and bred heifers to the greater beef industry. A goal of Allied is the implementation of the greatest technologies available, from DNA to developing hybrid composite seedstock similar to the Bowman Blend. Allied markets more than 10,000 bulls annually equating by their estimate to nearly 750,000 matings in the beef industry every year.

SHORTHORN ENTHUSIASTS.

I have always had great interest in the Shorthorn breed dating back to college days at Kansas State University with several enthusiastic young Shorthorn breeders and then working with a great group of commercially oriented Shorthorn producers in west central Missouri during my tenure with University of Missouri Extension. Their ability to make long lived, low maintenance mother cows combined with a unique propensity to advance marbling with some the very best breeds in the world should make them interesting to more cattlemen in the beef business. As we search for a unique second British breed to complement our continental genetics for even higher levels of hybrid vigor, the best cattle that Shorthorn has to offer are definitely in the conversation.

"Best" is the key! Thankfully, there is becoming less and less room in our industry for below average. The Bowman Superior Genetics program is truly among the best this breed or any breed has to offer, not because they are blessed with great genetics or are just smarter than everyone else, but because they work harder to be better and have committed time and dollars to achieving that elevated level of value.

Data collection and use along with and a solid commitment to the larger beef business are among the core value propositions that help them achieve their success. Years of amassing, then using complete information sets, not just for the standards EPDs, but for traits not currently utilized by their association like mature cow size and scrotal circumference, are the basis for their improvement. The old adage that "You get what you select for," is spot-on when it comes to beef cattle breeding though not nearly enough breeders in the seedstock business understand that for the long term. One glance at the Bowman's genetic trends for almost every economically important trait shows clearly that when you used unbiased EPD data tools for decision making you will absolutely get where you want to go. Clearly that is even more important to their commercial customers who totally depend on generational improvement for the traits that effect their bottom line every single time they purchase genetics.

Always promoting progress is part of the reason too that Bowman Superior Genetics are known and respected not only in the US, but around the world. Newer technologies too like 100% herd DNA genomic enhancement, faster generational turnover to insure greater progress are combined with time tested practices like collecting carcass data on every sire used and developing all bulls and females on a non-starch diet in order to avoid masking non-useful genetics with feed and management, are all part of the commercial business targeted program here.

So, whether you are searching for some of the world's most consistent and highest profit Shorthorn genetics or are considering some of the designed composited products in the future of the Bowman program, I am confident you will appreciate the commitment to customers and the commitment to the future these folks put to plan each year and for each new generation.

Sincerely, Marty Ropp, Allied Genetic Resources

"There is an old saying,
'You can't manage what
you don't measure.' In the
cattle business, where those
measurements, like weights,
percent MARB and REA, equate
to dollars in the bank, that
old adage rings true. With
the current cattle market you
cannot afford to base your
decisions off of subjective
selection. At BSG, Shorthorns
are objectively measured and
bred for profit."

- Cody Sankey, Beef Sire Procurement Manager, GENEX





Genomic testing is a cost effective and quick way to add information to what is known about an animal's genetic potential. One way to think of the information gained is by asking how many progeny would this animal need to see a similar increase in the accuracy of the EPD for that trait? These are referred to as Progeny Equivalents. Below is a table of the current progeny equivalents. The way to interpret this is adding genomics test is like adding 15 calving ease records, 21 birth weights on progeny, etc. In other words, while a heifer calf is still nursing, breeders can know an equivalent of 25 Stayability/Longevity records on her daughters something that would take years to generate! (Remember, EPDs are the Gold Standard of genetics influence on how an animal performs.)

PROGENY EQUIVALENTS TABLE AFTER GGuld TEST:

TRAIT	PROGENY	TRAIT	PROGENY
Calving Ease	15	Stayability	25
Calving Ease Maternal	3	Carcass Weight	6
Birth Weight	21	Marbling	8
Weaning Weight	22	Ribeye Area	5
Yearling Weight	24	Fat	6
Milk	18		

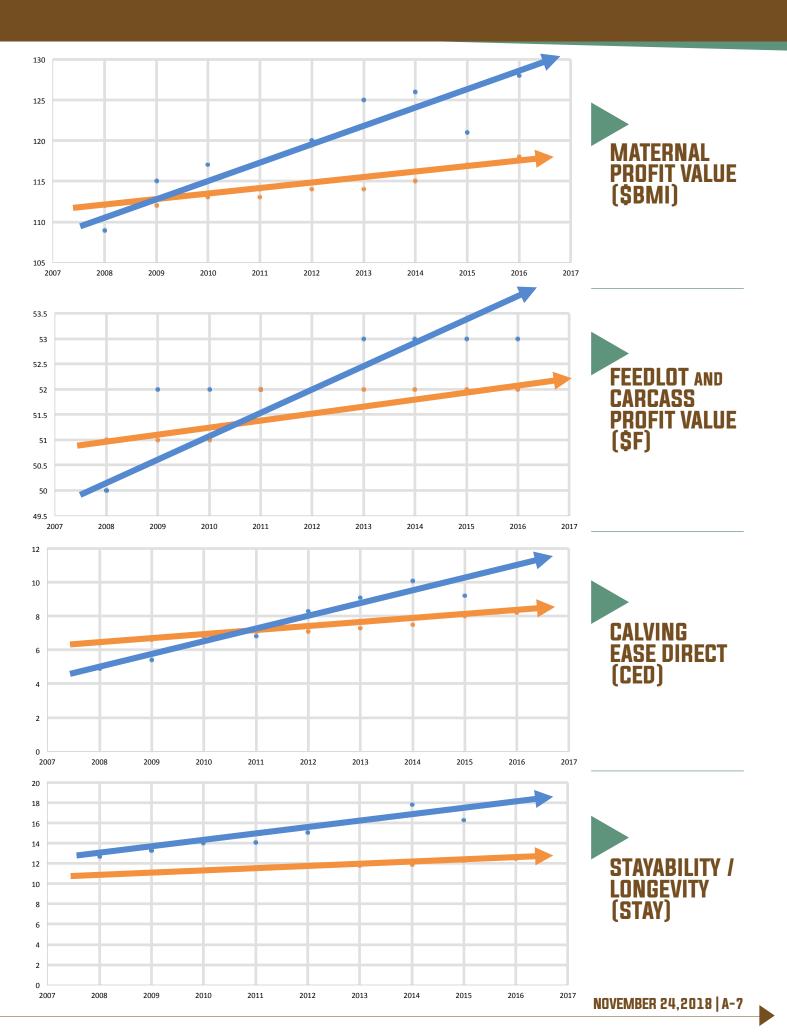


Every live lot will have WW EPD reliability that reflects as if they have already weaned off 22 calves and have had that collected and submitted. Their Marbling EPD is as reliable as if we have already slaughtered and carcass evaluated 8 of their steer calves. Their BW EPD is as reliable as if we have already weighed 21 babies by them, etc.

BSG REPORT CARD

The following graphs show the genetic improvement in our herd since our first Form To Function sale.

The blue arrow signifies the progressive change BSG has made compared to the orange arrow which represents the progress of the Shorthorn breed as a whole. From every measurement in Profit Values, to the incredibly important cow herd traits of Calving Ease and Cow Longevity/Stayability, you can see that BSG is mashing down the accelerator on improvement of the truly maternal Shorthorn female.





SASKVALLEY STAMPEDE 128S

SASKVALLEY ULTRA 12J SASKVALLEY DORA 70N

BSG SYLVIA 113 MGR X

RHF MERGER ET BF ROSEWOOD SYLVIA KR43

Few cows can balance phenotype and breed-enhancing EPDs & \$Value Indexes like Rosewood Sylvia 1244. There are only 3 proven purebred Shorthorn cows that rank at her levels of Calving Ease, WW, YW, STAY, Marbling \$BMI & \$F-And the other two are 8 & 10 years old! Her unsung cow family has been legendary for decades at generating solid of beef animals, almost like we see in the Rita's, Blackcap May's, Lucy's and Madame Prides of the Angus breed. You have seen The Rosewood line in such programs s KL of Kansas, Waukaru of northern Indiana, Six's of Pennsylvania, Jungels' of North Dakota, Gilman's of Iowa, the old Hoyt program of Oregon, Byland of Ohio and many, many more. There are nearly 8,000 (7,973) Rosewoods in the ASA Herdbook! Being the dam of BSG Stayability at Leveldale, some awesome cattle that serve as the foundation genetics of the Shorthorn division of Schafer Angus Ranch in CA, plus multiple calves coming at Gilman's in IA promises that the story of this young denor is just starting. She has a 103 PW Patio on A program, Low PW is built in Panking in the Top 3% for Gilman's in IA, promises that the story of this young donor is just starting. She has a 103 BW Ratio on 4 progeny-Low BW is built in! Ranking in the Top 3% for Marbling makes this cow easy to keep and brings extra quality, however she is mated. She was purchased at the top of the BSG Cow Sale in 2016 by our friends at Schafer Angus Ranch. However, she did not head west, but straight to the ET center in northern Indiana. After the sale, I am sure she is headed back. Sells open and ready to flush with 4 units of semen on the BSG herd sire of your choice for her next flush.

SCEZ 31.63 \$BMI 123.8 \$F 56.85

BW WW YW MK TM CEM ST YG CW REA MB

2.4 55 86 20 47 6 15.9 -0.30 -16 -0.11 0.16 -0.09





Owned by Schafer Angus Ranch, Orland, California. Greg's cell: (209) 988-6599



Sire of Lot 1

Louise and the first Thermal Energy



3 EMBRYO

selling one package of three (3) conventional embryos

SIRE MURIDALE THERMAL ENERGY 15A SASKVALLEY TRADITION 106T MURIDALE GOOSE 32R

DAM BSG ROSEWOOD SYLVIA 1244

SASKVAELLY STAMPEDE 128S BSG SYLVIA 113 MGR X

BSG ROSEWOOD 6117 OF 7Y

x4244845 | cow | 9/6/2016 | red | polled | BSG 6117

STUDER'S TAYLOR MADE 7Y

SASKVALLEY RAMROD 155R **DSF COUNTRY DANCER 42U**

BSG ROSEWOOD SYLVIA 1244

SASKVALLEY STAMPEDE 128S BSG SYLVIA 113 MGR X

Bred to Muridale Thermal Energy 15A, due May 8, 2019. An elegantly constructed model Taylor Made direct daughter of 1244. She may be your favorite bred heifer to sell all fall. Great in her lines and fluid in her movement. Being super docile is just icing on the cake. Take advantage of a Taylor Made daughter- not many leaving the Bowman, Leveldale, Gerfen, Byland or Peak View herds.

SCEZ 39.62 \$BMI 124.28 \$F 55.45

12 0.8 55 82 14 42 8 18.9 -0.26 -14 CED BW WW YW' MK TM CEM ST YG CW REA MB FT

-0.13 0.05

-0.09

BSG Sylvia 834 of GOV







BSG Starrett 1537



BSG ROSEWOOD 1453 OF 105T

x4207489 | cow | 3/25/2014 | red | polled | 1453

SASKVALLEY TASK FORCE 105T

SASKVALLEY RIPPER 260R SASKVALLEY MAGGIE 73R

BSG ROSEWOOD 136 OF 12M SBR RIDER 12M BSG SYLVIA 834 OF GOV

Sells with a RWM, polled bull calf sired by Saskvalley Banjo 268B, born 9/21/2018. 75 lbs. BW.

1453's dam was purchased by Ropp Family Farm in Oregon and her great-grandam is a sister to Lot 1. This female is a half sib to BSG Starrett 1537, our most impressive son of JSF Gauge to date and is a foundation Shorthorn sire at Kempfer Cattle Co. in Florida. Again, this proves the versatility and profitability of this particular Rosewood line. Check out her \$Value Indexes!

-1 52 72 28 54 9 23.4 -0.26 -25 -0.13 ST 23.4 YG -0.26 CW -25 REA -0.13 MB 0.26 FT -0.07

\$CEZ 50.6 \$BMI 151.17

\$F 56.5 GGPuLD)

BSG ROSEWOOD 6104 OF EZ

x4238069 | cow | 5/24/2016 | red | polled | BSG 6104

COALPIT CREEK LEADER 6TH ET

KINNABER LEADER 6TH HHFS IMPOSSIBLE DREAM

BSG ROSEWOOD 1453 OF 105TSASKVALLEY TASK FORCE 105T
BSG ROSEWOOD 136 OF 12M

Sells with a Roan, polled heifer calf sired by Saskvalley Banjo 268B, born 9/30/2018. 74 lbs. BW.

The first daughter of Lot 2. It is really tough to let go of these Coalpit Creek Leader 6th ("EZ") daughters. So much body, so docile and so maternal. Check out how awesome she is for her maternal and quality traits; Top 1% Calving Ease, STAY, \$CEZ and \$BMI, Top 3% BW and Marbling, Top 4% MILK.

BW YW YW MK TM CEM ST YG CW REA MB FT -2.7 44 62 27 49 13 24 -0.33 -27 -0.08 0.25

\$CEZ 64.37 \$BMI 154.30

\$F 52.86





Saskvalley Task Force



Saskvalley Banjo

Donor

SASKVALLEY MAGGIE 73R

x4210094 | cow | 4/28/2005 | roan | polled | AEN 73R

MURIDALE MASTER 24M

MURIDALE BUSTER 14K MURIDALE DOLLY 25G

SASKVALLEY MAGGIE 256M

ALTA CEDAR ULTIMATE 8J SASKVALLEY MAGGIE 89H

Saskvalley Maggie 73R needs no introduction to the Shorthorn membership. You have seen her picture in breed promotions all over the USA. Maggie 73R was named a 2015 ASA Performance Dam and is the ONLY cow (purebred or was named a 2015 ASA Performance Dam and is the ONLY cow (purebred or composite) in the Shorthorn breed that ranks at her combined levels of Calving Ease, WW, YW, STAY, \$BMI and \$F. Ironically, many cattle that come close to her elite genetic levels, are granddaughters all sired by her son, Task Force. She is a dam of A.I. sires, but more importantly sires that came along at the time when the breed needed them. In this great breed of cattle, there is a lot of emphasis on "Cow Families" & "Daughters," which are very valuable breeding pieces. However, when a cow can be a dam of breed leading sires, like her sons, Task Force, Banjo, numerous others and now Profitwise, then you know you really have a special female. Before long, 73R will be 14 years old. Her legacy will live on, and the greatest opportunity to carry it is through 1684, 1685 and Profitwise. 11 1.0 58 86 22 51 6 25 -0.32 -10 -0.05 -0.19 -0.10

\$CEZ 33.77 **\$BMI 130.68** \$F 54.23

(GGPLD)





Retaining a negotiable interest, buyer receives full possession.

A powerful, fluid moving, big bodied son of the two most influential animals in our herd today. Being possibly the last natural calf of the famous Maggie 73R makes him a half-brother to A.I. sires like Task Force and Banjo. He sells ONLY because of the huge influence that Maggie 73R and Thermal Energy already have in our herd. Sound investments pay great dividends. Success can be predictable, and cattle bred with industry merit are profitable. No other bull calf in recent times has created as much pandemonium within the Shorthorn world like PROFITWISE. Duly named, this future A.I. sire is the culmination of research, procurement and selective mating; he is proof that genetic evaluation works, and there are semen sales to be had here, folks. His sire and dam are fierce in their looks, his pedigree is

outcross and his style & substance are breathtaking, yet this calf took the ultimate test to prove without hesitation that he has the genetics to lead this breed in the right direction. "Truth Serum Testing" launched him ahead of many of the breed's most elite and popular sires today. It has proven itself in every other breed that genomic testing separates the men from the boys, and with its accuracy and accessibility today, that gap is about to get much larger. Improve calving ease, increase growth, add pounds of muscle and enhance beef quality with this animal. Those traits are what make him a special bull calf regardless of breed; he breaks the biological antagonisms. However, it's his maternal projections that tell us he is a legend in the making. You can do it old school by looking at his dam and her daughters or look at the future with what the genetic evaluation tells us, but we KNOW he will be a great cow maker, not only for eye appeal, but for the dollars those females will generate. This bull is a great one, and he is custom built for those who are PROFITWISE.

BSG PRI

BSG PROFITWISE 1767

x4272032 | bull | 11/1/2017 | red | polled | BSG 1767

MURIDALE THERMAL ENERGY 15A

SASKVALLEY TRADITION 106T MURIDALE GOOSE 32R

SASKVALLEY MAGGIE 73R

MURIDALE MASTER 24M SASKVALLEY MAGGIE 256M

> \$CEZ 47.54 \$BMI 142.34

\$BMI 142.34 \$F 57.71

-0.24 -4 0.01

GGPuLD

"BSG sets the standard in the Shorthorn breed for genetic improvement. Where else can a Shorthorn enthusiast go to find more practical, real world data? For several years Phil and his crew have gathered anything from standard performance info, to kill sheets, and ultrasound data. More recently they have incorporated the use of genomics, and composite breeding; they have essentially taken the guesswork out for any potential customers. All the while, one thing has never wavered..... QUALITY! This sale offers that in abundance. If you are serious about moving this breed forward, then you will be in Greens Fork in late November. Come see for yourself where form follows function."

• Wes Wise, Wise Shorthorns



ONLY ONE EMBRYO PACKAGE SELLS

Muridale Thermal Energy 15A



Saskvalley Bonanza 219M



LOT 7 SIRE Alta Cedar Lad 13N



B

3 EMBRYOS

selling one package of three (3) conventional embryos

SIRE MURIDALETHERMAL ENERGY 15A

SASKVALLEYTRADITION 106T

MURIDALE GOOSE 32R

DAM SASKVALLEY MAGGIE 73R

MURIDALE MASTER 24M SASKVALLEY MAGGIE 256M

Full siblings to PROFITWISE.

3 EMBRYOS

selling one package of three (3) conventional embryos

SIRE SASKVALLEY BONANZA 219M

SASKVALLEY ULTRA 12J SASKVALLEY BRENDA 218K

SASKVALLEY BRENDA

DAM SASKVALLEY MAGGIE 73R

MURIDALE MASTER 24M SASKVALLEY MAGGIE 256M

The Studer's of Iowa purchased full-sib embryos to this mating out of the Great Shorthorn Revival. They now have three heifer calves on the ground and Dale calls them his "Little Champions."

BSG MAGGIE 1684 OF 13N ET

x4238075 | cow | 4/20/2016 | roan | horned | BSG 1684

ALTA CEDAR LAD 13N

ALTA CEDAR ROAN LAD 80L ALTA CEDAR LADY 5L

SASKVALLEY MAGGIE 73R

MURIDALE MASTER 24M SASKVALLEY MAGGIE 256M

Bred to Muridale Thermal Energy 15A, due March 4, 2019. Combining the finest cow from Saskvalley and finest cow-maker sire from Alta Cedar is a match made in Shorthorn Heaven. This female has a donor career ahead of her.

(GGPuLD)

MB -0.12 FT -0.07 \$CEZ 35.62 \$BMI 114.23

76 18 43

6 16.9 -0.23

-8 -0.09

\$F 51.02

R

BSG MAGGIE 1685 219M ET

x4238076 | cow | 4/20/2016 | red | polled | BSG 1685

SASKVALLEY BONANZA 219M

SASKVALLEY ULTRA 12J SASKVALLEY BRENDA 218K

SASKVALLEY MAGGIE 73R

MURIDALE MASTER 24M SASKVALLEY MAGGIE 256M

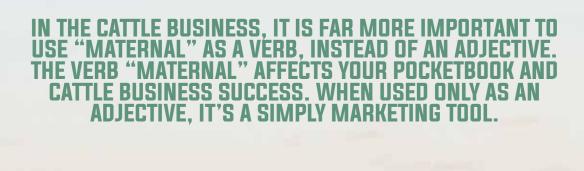
Sells with a Black, polled bull calf sire by Thomas Top Hand 0536, born 9/6/2018. 70 lbs. BW.

Everyone wants a Bonanza in their herd, and this one is only 2 years old. We are committed to the Bowman Blend Shorthorn composite system. Her calf, by the best feed efficient bull the angus breed has to offer, is a testament to that. These are two special beef animals!

GPuLD

CED 10
BW -0.4
WW 50
YW 72
MK 25
TM 50
CEM 9
ST 20.6
YG -0.27
CW -22
REA -0.22
MB -0.07

FT -0.09 \$CEZ 35.06 \$BMI 128.67 \$F 50.82







WAUKARU GOLD CARD 5042

WAUKARU GOLD SHIP WAUKARU COLONIAL NAN 233

WAUKARU LASSIE 9169

HOMEPLACE DUTY WAUKARU LASSIE 7094 We are only one year into the influence of this progressive female, and we have decided to share some of her goodness with our fellow breeders. 2024 reads on paper like no other Shorthorn cow in the breed, and her phenotype is one of the best we have ever found. She is identical with Maggie 2024 for Maternal Profit (\$BMI), but does it with more pounds in the right package and breedleading carcass traits. Take a look at her body type and incredible volume, plus her CE, WW, YW, CW, Marbling, \$BMI & \$F-2024 is the definition of Calving

0.2 72 114 17 53 6 13 -0.25 0.16 0.08 -0.08 **SCEZ 25.7**

Ease, Carcass and Cows! We have received interest in 2024's genetics from Europe to Australia. She is an incredible embryo producer.

Again, the facts prove that other breeds need applicable Shorthorn influence in their databases, and the commercial man needs the right kind of Shorthorns to reduce costs and generate more profit. Mash the accelerator down on making cattle good all the way around with our foundation Lassie who's legend is just getting started.

\$BMI 131.51 \$F 64.39

GGPLD

4 EMBRYOS

selling one package of four conventional embryos **MURIDALE THERMAL ENERGY15AX WAUKARU LASSIE 2024**

Selling the right to one conventional flush. Embryos can qualify for

international export, please call ahead of time for international terms.

4 EMBRYOS

selling one package of four conventional embryos STUDER'S TAYLOR MADE 7Y X

WAUKARU LASSIE 2024

These two parents really compliment a balanced profile and boast phenotypic greatness.

4 EMBRYOS

selling one package of four conventional embryos **JSF MARQUIS 127X X**

WAUKARU LASSIE 2024

127X and 2024 was a mating we wanted to pursue for making a future BSG herd sire. She flushed extremely well on this mating so we share some of our most valued genetics.

Legendary mating in the making.

INTERNATIONAL CATTLE EVALUATION - RUN DATE: 06/05/2018 STATISTICAL BREAKDOWN

	ACTIVE DAMS															
	EXPECTED PROGENY DIFFEREI Growth and Maternal								NCES Intake and Carcass				INDEX VALUES			
	CED	BW	ww	YW	MILK	TM	СЕМ	STAY	YG	CW	REA	MARB	FAT	\$CEZ	\$BMI	\$F
Num Animals	22048	22048	22048	22048	22048	22048	22048	22048	22048	22048	22048	22048	22048	22048	22048	22048
High	24	10.9	90	142	37	82	20	28	0.24	45	0.84	0.83	0.08	84.65	169.17	73.67
Average	7	2.0	51	74	18	44	4	11	-0.35	-12	0.06	-0.05	-0.10	24.91	115.38	51.72
Low	-5	-7.7	20	26	-2	22	-11	-3	-0.73	-48	-0.55	-0.41	-0.18	-21.24	73.32	36.19
1%	17	-3.4	71	107	29	60	12	22	-0.53	11	0.43	0.29	-0.14	60.49	146.8.3	61.71
2%	16	-2.8	67	102	27	57	11	21	-0.51	8	0.38	0.23	-0.13	56.96	143.21	59.99
3%	15	-2.3	65	98	26	55	10	20	-0.49	5	0.34	0.18	-0.13	54.15	140.49	59.08
4%	15	-2.0	64	96	26	54	10	20	-0.48	3	0.32	0.15	-0.13	51.52	138.67	58.44
5%	14	-1.7	63	95	25	53	10	19	-0.47	2	0.30	0.12	-0.13	49.43	137.11	57.95
10%	12	-0.8	60	90	23	51	8	17	-0.45	-3	0.24	0.06	-0.12	43.17	131.74	56.41
15%	11	-0.2	58	87	22	49	7	16	-0.43	-6	0.19	0.02	-0.12	39.20	128.11	55.46
20%	11	0.3	57	84	21	48	7	15	-0.42	-8	0.17	0.00	-0.12	36.40	125.41	54.69
25%	10	0.6	55	82	21	47	6	14	-0.40	-9	0.14	-0.02	-0.11	33.86	123.04	54.04
30%	9	1.0	54	80	20	46	6	13	-0.39	-10	0.12	-0.03	-0.11	31.80	121.23	53.50
35%	9	1.3	53	79	19	45	5	12	-0.38	-10	0.10	-0.04	-0.11	29.77	119.52	52.99
40%	8	1.6	52	77	19	45	5	12	-0.37	-11	0.08	-0.05	-0.11	27.88	117.91	52.51
45%	8	1.8	51	76	19	44	4	11	-0.37	-12	0.07	-0.06	-0.10	26.11	116.49	52.05
50%	7	2.1	50	74	18	43	4	11	-0.36	-13	0.05	-0.07	-0.10	24.33	114.96	51.59
55%	7	2.4	50	72	18	43	3	10	-0.35	-13	0.04	-0.08	-0.10	22.55	113.48	51.13
60%	6	2.6	49	71	17	42	3	10	-0.34	-14	0.02	-0.09	-0.10	20.76	111.92	50.67
65%	6	2.9	48	69	17	42	2	9	-0.33	-15	0.01	-0.09	-0.10	18.97	110.41	50.19
70%	5	3.2	47	68	16	41	2	9	-0.32	-15	-0.01	-0.10	-0.09	16.95	108.75	49.71
75%	5	3.5	46	66	16	40	1	8	-0.31	-16	-0.03	-0.11	-0.09	14.93	106.98	49.21
80%	4	3.8	45	64	15	39	1	8	-0.30	-17	-0.05	-0.12	-0.09	12.66	105.00	48.65
85%	3	4.1	43	62	15	39	0	7	-0.29	-18	-0.07	-0.13	-0.09	10.28	102.82	48.02
90%	3	4.5	42	59	14	37	-1	6	-0.27	-20	-0.10	-0.15	-0.08	7.28	99.97	47.12
95%	2	5.2	39	55	13	36	-2	5	-0.23	-22	-0.14	-0.18	-0.07	3.27	95.58	45.85

Includes all active animals that meet the listing qualifications regardless of Shorthorn %



With the chart above, you can see how females in this sale rank within the Shorthorn breed. If we use Lassie 2024 for example, you'll see that she ranks in the Top 25% CED - Top 20% BW - Top 1% WW - Top 1% YW - Top 60% MK - Top 10% TM - Top 25% CEM - Top 40% ST - Top 95% YG - Top 1% CW - Top 15% REA - Top 10% MB - Top 85% FT - Top 50% \$CEZ - Top 15% \$BMI - Top 1% \$F



"We were impressed with the overall balance of the herd; the phenotype and data complementing each other. The categories in their herd that impressed us the most were the donor cows, the bred heifers- (especially the Thermal Energy daughters) and Thermal Energy himself. The passion that the Bowmans' have for Shorthorns and the greater beef industry was reflected in their cattle, they were very functional and suited to all sectors of the beef industry."

- Stumpy Carter, Blackjack & Cooper Shorthorns New South Wales, Australia



LOT 10A EMBRYO SIRE Muridale Thermal Energy 15A



LOT 10B EMBRYO SIRE Studer's Taylor Made 7Y



LOT 10C EMBRYO SIRE JSF Marquis 127X



DSF COUNTRY DANCER 42U

4139037 | cow | 4/4/2008 | r/w | horned | 42U

SCHMIDT'S SOULTRAIN

EIONMOR MARQUIS 86G SHERWOOD SUNRISE 423P ET

DSF COUNTRY DANCER 24P

ARMSTRONG BIG LEAGUE0A063 **COUNTRY DANCER**

We first came into contact with 42U when she was on display at Studer Shorthorns during the Shorthorn University tour of Iowa several years ago. I remember being very impressed with her design, and robust rib shape and body depth–plus outcross pedigree. While there we learned she was the dam of Leveldale's herd sire, who we were also watching at the time, Studer's Taylor Made 7Y.

If you have been watching all sectors of the Shorthorn breed, you have seen the popularity of Taylor Made grow at an exceptional rate. We acquired an interest in Taylor Made as soon as Les Mather made it available and have reaped rewards every day since.

Studer's Taylor Made 7Y

Taylor Made, ladies and gentlemen, is nothing short of an absolute genetic freak of nature. For his pedigree, this bull should throw much above average sized calves at BW, but he is one of the most trusted heifer sires in the breed today. He should be below average for muscle, but ranks in the Top 15% for Ribeye Area, and you can visually see it when evaluating total body muscle shape on his progeny. To top it off we are in love with how docile, perfect uddered and great footed his daughters are. But you know what made him this rare? His genes. This shows all of the goodness of 42U. She passed down the extremely important, economically relevant genes of her distinction and therefore his ability to transmit them to his progeny is remarkable.

14 0.4 50 72 23 48 7 15.2 -0.37 -6 0.32 -0.19 -0.08 **SCEZ 46.26** \$BMI 132.83

\$F 50.24

GGPLD

Like his mother, Taylor Made has the ability to transmit a breathtaking 'look' and eye appeal in his progeny like few can. They are all stamped the same, and we have not seen an outcross Shorthorn sire do this in a long time. Not only are his sons and daughters attractive, but they are show-worthy at all levels. His sons continue to make headlines, most notably Boardwalk at Cates Farms, and Ringo at Paint Valley.

42U is a dam of an incredible A.I. Sire, and he is a sire of A.I. sires. We are offering you the opportunity to own full siblings to Taylor Made through his dam's frozen embryos. Unfortunately, 42U is not the greatest embryo flusher, so take advantage of these genetics while you can.

10

3 EMBRYOS

selling one package of three (3) conventional embryos

SIRE SASKVALLEY RAMROD 155R

MURIDALE MASTER 24M SASKVALLEY DARLING 70M

DAM DSF COUNTRY DANCER 42U

SCHMIDT'S SOULTRAIN
DSF COUNTRY DANCER 24P

Full sib embryos to Studer's Taylor Made 7Y. Enough said.



LOT 10 SIRE Saskvalley Ramrod 155R

10A

3 EMBRYOS

selling one package of three (3) conventional embryos

SIRE MURIDALETHERMAL ENERGY 15A

SASKVALLEY TRADITION 106T MURIDALE GOOSE 32R

DAM DSF COUNTRY DANCER 42U

SCHMIDT'S SOULTRAIN DSF COUNTRY DANCER 24P

This could be 420^{\prime} s most exciting mating to date, you will be the first with this mating.



LOT 10A SIRE Muridale Thermal Energy 15A

TAYLOR MADE PROGENY

Taylor Made- the best outcross choice for improving phenotype without sacrificing calving ease and performance.









THE 2 YEAR OLDS







LOT 14 SIRE JSF Navigator T2 X ET

BSG BEAUTY QUEEN 1629 EZ

x4237970 | cow | 3/5/2016 | roan | polled | BSG 1629

COALPIT CREEK LEADER 6TH ET

KINNABER LEADER 6TH HHFS IMPOSSIBLE DREAM

BSG QUEEN OF BEAUTY 1417 JSF GAUGE 137W

JSF QUEEN OF BEAUTY 222X

Bred to Saskvalley Imperative 33X, due March 3, 2019.

1629 is everything you want in a modern Shorthorn cow. Calving Ease, Stayability/Longevity, Total Maternal, \$CEZ, \$BMI, \$F. Her dam is now a donor for Kempfer Cattle Co. of Florida who is developing their own Shorthorn composite line to serve as seedstock in their huge commercial herd that forages on 25,000 acres of tropical grassland. Her maternal granddam is a flush cow in California. It would not surprise us if 1629 joins an ET program. (GGPuLD)

15 -1.6 46 65 29 52 12 19 -0.33 -24 0.04 0.33 -0.07 **\$CEZ** 53.46 \$BMI 153.03 \$F 54.44

BSG MINNIE 1616 OF 1413

x4237864 | cow | 2/19/2016 | rwm | polled | BSG 1616

BSG STAYABILITY 1413

SASKVALLEY TASK FORCE 105T BSG ROSEWOOD SYLVIA 1244

BSG MINNIE 1429 OF 13N

ALTA CEDAR LAD 13N BSG MINNIE 002 OF 34R

Bred to Muridale Thermal Energy 15A, due March 22, 2019.

This BSG Stayability daughter is exceptionally maternal in her type, kind and performance. She ranks super high for the growth and maternal traits, while being solid for calving ease and carcass quality. No wonder the \$Value indexes, such as \$BMI & \$F, say she is a low overhead, high dollar generating female.

MW 53 YW 77 MK 23 TM 50 CEM 6 ST 19.9 YG -0.30 CEW -8 REA 0.02 MB 0.05 FT -0.09

\$CEZ 30.31 \$BMI 128.41 **\$F** 54.23

BSG TEXAS ROSE 1639 15A

x4237980 | cow | 3/14/2016 | roan | polled | BSG 1639

MURIDALETHERMAL ENERGY 15A

SASKVALLEY TRADITION 106T MURIDALE GOOSE 32R

BSG WHITE ROSE 004 OF 34R BSG WHITE ROSE 525 VIN

Bred to Muridale Thermal Energy 15A, due mid-March 2019.Texas Rose 1639 is the epitome of Conception, Calving Ease, Carcass and Cows. She calved less than 2 years of age, ranks in the Top 15% for CED & BW (while being above breed average for growth), has outstanding EPDs for CW & MARB, Top 10% \$BMI and is one of the most beautiful young females in the herd. Reports from WI are that her mother is doing a 'dam' good job for Double M Cattle Co., LLC.

ST 17.2 YG -0.18 CW -1 REA -0.02 MB 0.15 -0.06 **\$CEZ** 32.69 \$BMI 125.13 \$F 53.67

-0.1 50 71 33 58 -2 19.8 -0.38

0 0.26

-0.18 -0.1

BSG FLIRT 1675 OF T2

x4242872 | cow | 4/12/2016 | roan | polled | BSG 1675

JSF NAVIGATOR T2 X ET

JSF REAL WORLD 16R X **GB SEVEN ELEVEN**

BSG FLIRT 1218 OF 105T

SASKVALLEY TASK FORCE 105T

BSG FANCY FLIRT 511 VIN

Bred to JR Conquest 62K, due March 4, 2019.

A rare daughter of the great Navigator T2 so successfully used in the Shady Maple and Galbreath Farms program. Her dam was the highest \$BMÍ female in our mature cow dispersal and is now roaming pastures in Montana at Promise Land Cattle Co., Zane Martin's awesome program. Moderate, docile and productive. Her mating to Conquest is ideal.

\$CEZ 24.18 \$BMI 122.31 \$F 50.01



THE 3 YEAR OLDS Spring Calving Cows

II BSG DAFFODIL 1506 OF 137W

x4217131 | cow | 2/17/2015 | red | polled | 1506

JSF GAUGE 137W

SBR TSUNAMI 20T KL MINA STAR 1051

BSG DAFFODIL 1219 OF 207T

JAKE'S TABASCO 207T GAR-LIND DAFFODIL 48X

Bred to Muridale Thermal Energy 15A, due mid-March 2019. Another massive ribbed, super docile daughter of the bull that is creating so much positive change for this great breed, Gauge. Select Sires has really been able to crack the commercial market's embracement of maternal heterosis with this living legend. Insanely good STAY EPD with all the Marbling you would expect. The Daffodil bloodline is a solid go-to Canadian cow family for us.

BW WW YW MK TW CEM SI YG CW REA 3 24.2 -0.24 -22 -0.03 0.03 -0.05 **\$CEZ** 27.4 \$BMI 122.54

SF 53.84

JSF Gauge 137W LOT 15 SIRE

BSG ALICIA 1514 OF 137W

x4217151 | cow | 2/21/2015 | red | horned | 1514

JSF GAUGE 137W

SBR TSUNAMI 20T KL MINA STAR 1051

ALTA CEDAR LAD 13N

BSG ALICIA 150 OF 13N

BSG ALICIA 938 OF 844

Bred to Eloora Baker G31, due March 4, 2019.

You may not like her horns, but this was the last female we committed to the sale. Her mother was a wonderful, hardworking Lad 13N daughter that stuck timed-AI every year. Her profile reads enough for anyone. Enjoy the years ahead.

SCEZ 38.61

GGPuLD

BW WW YW MK TM CEM 46 64 29 52

21.2 -0.17 -25 -0.27 0.28 ST YG CW REA ME -0.05

SBMI 127.59





BSG VICKY 1519 OF 7Y

x4217155 | cow | 2/23/2015 | red | polled | 1519

STUDER'S TAYLOR MADE 7Y

SASKVALLEY RAMROD 155R DSF COUNTRY DANCER 42U

BSG VICKY 1226 OF 207T

JAKE'S TABASCO 207T BSG VICKY 140X OF DOVER ET

Bred to Muridale Thermal Energy 15A, due April 28, 2019. Taylor Made works with any kind of cow you put him on. 1519 goes back to the famous 'horned Vicky cow' at Jungels. She might be a sleeper, but don't let her get away–especially when you to see where she ranks for Calving Ease and Maternal traits and Maternal Profit (\$BMI) by using the chart on page A-15!

-1.3 BW WW YW MK TM 50 70 16 41 9 TM 41 CEM 9 ST 18.9 YG -0.29 CW -12 REA 0.12 MB -0.14 FT -0.07

\$BMI 132.78

SCEZ 58.11 SF 50.67



LOT 18 SIRE DSF Red Rider 844 ET

🚻 BSG STAR ROSE 1521 844 ET

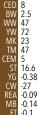
x4217157 | cow | 2/24/2015 | roan | polled | 1521

DFS RED RIDER 844 ET

SR RED RIDERS DRIVE MCKEE'S HD PET 45

NPS STARLETTE ROSE 3010 ET FOUR POINT NORTHSTAR 49K

Bred to JR Conquest 62K, due March 4, 2019. This cow is reminiscent of the years we had our "Ah-Ha" moment and changed the trajectory of the BSG program. Red Rider 844 was the first impact sire we used back then, and we had invested in the power of the legendary Ka'Ba Rose T90 descendants to the Nth degree. Take a look at the rapid change made starting in 2008 when Red Rider 844 influence started showing up in the herd. Here is an opportunity to invest in the same genetics that led us on the path to profit. We acquired nearly all of the JR Conquest 62K semen in the east; a total outcross to mainstream Calving Ease, high Marbling genetics, while being right on target where we want cattle for MILK EPD. He was the west coast's king cow maker not too many years ago.



FT -0.1 **SCEZ 26.28** \$BMI 115.47 \$F 49.09

(GGPuLD)



BSG CHERRY 1525 OF 137W

x4217159 | cow | 2/25/2015 | red | polled | 1525

JSF GAUGE 137W

SBR TSUNAMI 20T KL MINA STAR 1051

BSG CHERRY 140 OF 207T

JAKE'S TABASCO 207T BSG CHERRY RUB 963 OF GOV

Bred to JSF Goldenrod 57U, due March 4, 2019.

A Gauge daughter of the Cherry 140 cow that is now a donor for the world-renowned Kempfer Cattle Co. of Florida. Her granddam, 963, is in production at Jungels Shorthorn Farm in North Dakota. This female can do it all-check out her \$Value Indexes; there is money to be had. No doubt the Gauge x Goldenrod combination works.

CED 1 BW 0. WW 55: YW 72 MK 22 MK 22 ST 21.6 YG -0.27 CW -33 REA -0.13 MB 0.21 FT -0.06

\$CEZ 33.92 **\$BMI 132.25** SF 55.6



BSG ROSEWOOD 1535 OF 65X

x4219385 | cow | 2/26/2015 | red | polled | 1535

SASKVALLEY IMAGINE 65X

SASKVALLEY RAMROD 155R SASKVALLEY DAISY 186R

JSF ROSEWOOD 209X

JAKE'S TABASCO 207T KL MAYSTAR ROSEWOOD 7F35

Bred to Muridale Thermal Energy 15A, due May 8, 2019. The female has the perfect outline. I call her my "Red Angus" because I admire the volume and spring of rib in the center portion of her body. This is a serious front pasture cow. Look her up first on sale day.



CED 7 BW 2.2 WW 51 YW 72 MK 23 TM 48 CEM 7 ST 19.8 YG -0.36 CW -6 REA 0.13 MB -0.12 FT -0.10

SCEZ 22.88 SBMI 124.31 \$F 50.83

BSG RAINBOWROSE 1527 137W

x4217161 | cow | 2/25/2015 | red | polled | 1527

JSF GAUGE 137W

SBR TSUNAMI 20T KL MINA STAR 1051

BSG RAINBOW ROSE 1201 12M SBR RIDER 12M BSG V8 RAINBOW ROSE 634 ET

Bred to Muridale Thermal Energy 15A, due March 23, 2019. We can't say enough about these Gauge daughters, and as a

whole the breed should feel the same way; he has been one of the most crucial pieces of conduit in getting Shorthorns back into the nation's beef cowherd. Take a look at this young cow's genetic profile. Balanced well and excels everywhere you could want a young cow to perform.

SCEZ 34.68 SBMI 140 \$F 54.15

ST 19 YG -0.28 CW -21 REA 0.1 MB 0.21 FT -0.05

BW WW YW MK TM CEM



BSG QUEENS 1554 OF 105T

x4217322 | cow | 3/12/2015 | red | polled | 1554

SASKVALLEY TASK FORCE 105T

SASKVALLEY RIPPER 260R SASKVALLEY MAGGIE 73R

BSG 16 QUEENS 001 OF 7S

ALTA CEDAR SHERMAN 7S HF 16 QUEENS TPX HF328UPH ET

Bred to Balmoral Oak's Eagle 9X, due March 4, 2019.

A taller statured Task Force back to a legendary cow line at Cates Farms. She blends western Canadian sires back to a full sister to 4 Queens, 5 Queens, 10 Queens and on and on! Bred back to the popular, and now deceased Canadian A.I. sire imported by Paint Valley Farms.

BW WW YW MK TM CEM ST YG CW REA 24 51 6 17.6 -0.36 -22 -0.05 -0.22

78

FT -0.1 **\$CEZ** 37.48 \$BMI 133.01

\$F 51.58

BSG SHANIA 1577 OF 904

x4218356 | cow | 4/8/2015 | red | polled | 1577

BSG HUNTINGTON 904 OF 34R

BSG DREAM OF ME 530 MIS

JSF TOP HAND 34R

BSG SHANIA 968 OF 7S

ALTA CEDAR SHERMAN 7S BSG SHANIA 752 OF 844 ET

Bred to Coalpit Creak Leader 6th, due March 4, 2019.

Your eyes are going to pop when you see this one in person. Her sire we sold to Jester Farms here in Indiana with a retained semen interest, and we are glad that we did! A big ol' Ribeye in this cow. Expect this well-bred calf to be built like a model Red Angus with more muscle- We bet her calf could be a herd sire or front pasture, brood matron.

BW WW YW MK TM CEM ST YG CW REA MB FT 1.9 46 68 23 46 6 17 -0.47 -12 0.3 -0.17 -0.12

SCEZ 26.1 \$BMI 122.45

\$F 48.42

BSG CHERRY 1557 OF 105T

x4217319 | cow | 3/14/2015 | roan | polled | 1557

SASKVALLEY TASK FORCE 105T

SASKVALLEY RIPPER 260R SASKVALLEY MAGGIE 73R

BSG CHERRY PENNY 711 OF 844 DFS RED RIDER 844 ET BSG CHERRY PENNY 432 MGR

Bred to Saskvalley Blitz 66B, due March 23, 2019.

The dam is this young cow is now at Wesemann Registered Shorthorns, Bloomington, IN. Last report we got from Levi is that she is going a great job producing half siblings to Cherry 1557.

BW WW YW MK TM CEM ST YG CW REA 59 9 22.4 -0.40 -20 0.05 -0.12 -0.1

90 29

\$CEZ 38.08 \$BMI 152.23

\$F 56.53







RC WG Damn Proud, stems from the same foundation CHERRY cow as 1557

THE 4 YEAR OLDS Spring Calving Cows



BSG MINNIE 1419 OF 46U

*x4207464 | cow | 3/2/2014 | roan | polled | 1419

JSF CAPICHE 46U

JAKE'S PROUD JAZZ 266L

JSF MARVEL 6S

BSG MINNIE 1231 OF 207T

JAKE'S TABASCO 207T

BSG MINNIE 002 OF 34R

Bred to Muridale Thermal Energy 15A, due March 4, 2019.

This is a pretty cool package here. 1419 is very unique to the Shorthorn breed for her combination of reduced cow size yet exceptional Carcass Wt. and Muscle (REA). A set of traits like that is exemplary of beef production efficiency. If you are in the business of beef, a cow that eats less and yields more red meat equates profit. If you like your females backed up by solid pedigrees, Minnie goes back to the dam of Proud Jazz-- Jake's

\$F 50.57

CED 12 BW 0. WW 46 YW 67 MK 18 T 41 CEM 6 ST 18 YG -0.45 CW -10 REA 0.39 MB -0.05 FT -0.12

\$CEZ 43.31

\$BMI 130.48

Jazzy 250J-- three times!





LOT 26 SIRE Waukaru Gold Mine 2109



BSG KISS 1421 OF 2109 ET

x4209653 | cow | 3/3/2014 | red | polled | 1421

WAUKARU GOLD MINE 2109

BYLAND GOLD SPEAR

WAUKARU MELITA ROSE 0144

WAUKARU KISS 177

DUNBEACON VENTURE WAUKARU KISS 1141

Bred to Saskvalley Blitz 66B, due March 23, 2019.

An ET daughter of Kiss 177, the highest production daughter of Venture when he was really hitting his stride as the outcross cow maker. 1421 and her sister are hard-working performance cows that make cattle that always have and always will excel in the feedlot and on the rail; look at their \$Feedlot Indexes.



ST YG CW REA MB -0.12 **\$CEZ** 42.44 \$BMI 136.4 SF 52.39

-0.2 51 73 28 53 4 18.6 -0.39 -15 -0.01



BSG KISS 1424 OF 2109 ET

x4209654 | cow | 3/3/2014 | red | polled | 1424

WAUKARU GOLD MINE 2109

BYLAND GOLD SPEAR

WAUKARU MELITA ROSE 0144

WAUKARU KISS 177

DUNBEACON VENTURE

WAUKARU KISS 1141

Bred to Saskvalley Blitz 66B, due March 13, 2019. The Kiss cow family is notorious for elegant, sleek beautiful cows. Selling Gold Mine daughters by our Dunbeacon Venture donor, Kiss 177, we owned with Waukaru. A very nice balance of Profit Indexes and performance powerhouses. A couple solid mammas here.



11 0.5 53 78 27 54 3 17 -0.40 -19 -0.03 BW YW MK TM CEM ST YG CW REA MB -0.12

\$CEZ 35.57 \$BMI 138.75

\$F 56.57

BSG MARY ROSE 1463 219M

x4207532 | cow | 4/1/2014 | roan | horned | 1463

SASKVALLEY BONANZA 219M

SASKVALLEY ULTRA 12J SASKVALLEY BRENDA 218K

BSG MARY ROSE 430 TAL ET

LEN RUTA LEADER KA'BA MARY ROSE 88T

Will calve by sale day to Saskvalley Banjo 268B.

Could you draw a better cow? Have a cooler pedigree? One would be hard pressed. Another awesome Bonanza out of a FULL SISTER to Ka'Ba Rose T90! She has been a standout since birth.

GGPuLD)

8 1.1 48 68 24 47 5 16.9 -0.38 -38 -0.22 CED BW WW YW MK TM CEM ST YG CW REA MB -0.26 -0.1

\$CEZ 29.06 \$BMI 119.76 \$F 47.45



BSG GOLDIE 1461 OF 219M

x4207531 | cow | 3/30/2014 | rwm | horned | 1461

SASKVALLEY BONANZA 219M

SASKVALLEY ULTRA 12J SASKVALLEY BRENDA 218K

BSG GOLDIE 077 OF 13N

ALTA CEDAR LAD 13N BSG GOLDIE 866 OF 34S

Bred to Muridale Thermal Energy 15A, due May 3, 2019. Bonanza x Lad 13N, the golden cow-maker cross has shown up again! 1461 is one of the most massive of all the Bonanza's out BW WW YW MK TM CEM ST YG CW REA MB 1.4 55 83 23 50 8 15.8 -0.22 -26 -0.25 0.02 -0.06

SCEZ 21.78 \$BMI 120.33

\$F 54.2

there. Here is your opportunity to take one home. GGPuLD.



BSG CHERRY 4114 OF 71U

x4217129 | cow | 11/2/2014 | roan | polled | 4114

MAPLETON COLONEL GUS 71U

EIONMOR MR GUS 85C MAPLETON JULIE 636S

BSG CHERRY 973 OF 34R

JSF TOP HAND 34R BSG CHERRY 625 GE ET

Bred to Muridale Thermal Energy 15A, due April 28, 2019. The dam of 4114 is a twin to the dam of the recently sold ASA Foundation Female which brought \$35,000 in mid-October. Cherry 972 has done an incredible job at Sutherland Shorthorns, producing multiple Cow/Calf Champions at NAILE, as well as some other popular stock for Ragsdale's. Thank you David for donating such an awesome production female to the future of the Shorthorn breed! (GGPuLD)

\$CEZ 19.75 \$BMI 112.72 \$F 48.55

6 2.9 47 68 25 48 3 16.5 -0.36 -24





2018 ASA Foundation Female



BSG RAINBOW ROSE 1470 BZ

x4207537 | cow | 4/6/2014 | rwm | polled | 1470

SASKVALLEY BONANZA 219M

SASKVALLEY ULTRA 12J SASKVALLEY BRENDA 218K

BSG V8 RAINBOW ROSE 634 ETBSG MISS V8 RAINBOW ROSE

Bred to Saskvalley Blitz 66B, due March 23, 2019. Another one of the few BONANZA daughters to sell anywhere, any time. These cattle stay in the herds that breed them because they are flat out good cattle. Her dam was a highlight of our mature cow sale in 2016, and now a donor for Zane Martin of Promiseland Cattle Co, Fishtail, Montana-Zane knows good

2.1 52 76 21 47 5 20 -0.28 -10 -0.11 -0.01 BW WW YW MK TM CEM ST YG CW REA MB

\$CEZ 22.57 \$BMI 118.16 SF 52.73



LOT 32 SERVICE SIRE JR Conquest 62K

BSG ROSE 1487 OF 128S

4208675 | cow | 5/10/2014 | red | horned | 1487

SASKVALLEY STAMPEDE 1285 SASKVALLEY ULTRA 12J SASKVALLEY DORA 70N

BSG WHITE ROSE 004 OF 34R BSG WHITE ROSE 525 VIN

Bred to JR Conquest 62K, due March 4, 2019.

From the legendary Ka'Ba Rose T90 cow family, we really love Rose 1487's pedigree and EPD profile. Above breed average where she needs to be and exactly where she needs to be for making easier fleshing Shorthorns. Look at her Economic \$Value Indexes- this one is designed for those with profit in mind.

SCEZ 31.46 \$BMI 132.19 \$F 56.15





BSG DREAM OF ME 4108 105T

x4217124 | cow | 9/30/2014 | roan | polled | 4108

SASKVALLEY TASK FORCE 105T SASKVALLEY RIPPER 260R SASKVALLEY MAGGIE 73R

BSG DREAM OF MEV 748 OF 844 DFS RED RIDER 844 ET BSG DREAM OF ME 524 VIN

Bred to Eloora Baker G31, due March 4, 2019.

If you like hard working cows that bring in a heavy calf every year without any headache and are continuously lower overhead brood stock, than you are a profit-focused cattleman. These TASK FORCE daughters deliver every time. Dream Of Me 4108 ranks remarkably well for all 8 herd production traits! Take a good look at her service sire--- We were proud to bring over Eloora Baker semen from Australia a few years ago. Here is a rare opportunity to create your own great and valuable Shorthorn outcross.

CED 10 BW -0.1 WW 56 YW 79 MK 25 TM 52 CEM 6 ST 20.5 YG -0.25 CW -12 REA -0.09 MB -0.16 FI -0.08

\$CEZ 31.95 \$BMI 129.07 \$F 52.65

(GGPuLD)



LOT 33 SERVICE SIRE Eloora Baker G31

BSG DOTTIE 1446 OF 128S

x4207485 | cow | 3/23/2014 | roan | polled | 1446

SASKVALLEY STAMPEDE 128S

SASKVALLEY ULTRA 12J SASKVALLEY DORA 70N

ALTA CEDAR DOTTIE 29X

ALTA CEDAR SAMURAI 46T ALTA CEDAR DOTTIE 42R

Bred to Muridale Thermal Energy 15A, due March 4, 2019.

A full Canadian bred female that is 100% (*) free. Good Shorthorn here. This is another one of the great STAMPEDE daughters in the sale. Got beef quality? Top 3% for Marbling. She will make your life easy, has 3@110 for Birth Weight; Dottie 1446 will reduce BW on whomever she is bred to. Everyone will find this female sale day. We can see you building a whole herd around this cow by starting to flush her next spring.

BW YW YW MK TM CEM ST YG CW REA MB 0.1 44 64 24 46 6 17.2

-0.26 -19 -0.12 0.25 **\$CEZ 34.52**

SBMI 120.96 SF 51.87

(GGPuLD)



BSG MINNIE 1429 OF 13N

x4207472 | cow | 3/5/2014 | red | polled | 1429

ALTA CEDAR LAD 13N

ALTA CEDAR ROAN LAD 80L

ALTA CEDAR LADY 5L

BSG MINNIE 002 OF 34R

JSF TOP HAND 34R **BSG MINNIE GU 415**

Bred to Coalpit Creek Leader 6th, due March 4, 2019.

Look in-an own daughter of Lad 13N; his daughters are timeless beef cows that had such an impact in western Canada for Alta Cedar and Forest Hall Shorthorns. This female adds milk and raises a heavy calf--- Her dam production ratio is 107@WW! She will raise a heck of a calf with all the MILK she is proven to deliver. Dam of Minnie 1616, the only BSG STAYABILITY in the sale.

3 48 72 25 49 3 14.7 -0.26 -11 WW YW MK TM CEM ST YG CW REA MB FT

-0.09 -0.04 -0.09 **SCEZ** 13.65 **SBMI 107.42**

SF 50.09





LOT 35 SERVICE SIRE Coalpit Creek Leader 6th

THANK YOU...

It takes a lots of pieces and people to make BSG run like an effective, well oiled machine.

- First---Our family; the people most impacted by the activities at BSG and we appreciate their dedicated help; Thank You Laura & Scott, Lindsay & Cody and Luke.
- A special thank you to son-in-law Cody Sankey for his assistance on the farm and always shining light on different points of view from around the beef industry and from other breeds. Cody also does the first sift on weaned males for who goes to the lowa Feedlots and who gets developed as a bull to sell the next spring.
- Much gratitude to Greg Beavers of Select Sires delivering every repro and new calf care products we can use.
 On farm customer service from Greg is unmatched and his guidance is always appreciated.
 Deryl Hunt, for being the ever important 'arm man' on our timed breeding projects. His entertainment
- during A.I. day helps to keep Luke's nerves in check....

- Kurtz Veterinary Clinic Laramie Smith for the beautiful photography Jeff Rismiller, Dave Marshall, Levi Whitehead, Spenser Haggard and other photo day help.
- James Gettinger for the commitment to help whenever needed and making the fence lines beautiful.
- And a HUGE thank you to the American Shorthorn Association Board of Directors for their progressive approach for creating policy that allows us to use many of the latest technologies now available and genetic evaluation tools in order to compete on a global scale against different breeds. There is more work to do, and we appreciate the Board's openness to build breeders even better tools for the future.
- ASA Executive Secretary/Treasurer, Montie Soules and his first class team in Kansas City for their incredible customer sérvice.
- And especially YOU, for reading this sale catalog and considering BSG's seedstock for your program!"



Deryl Hunt with Phil and Luke after Spring 2018 A.I. Day



"The Shorthorn breed has tremendous potential to contribute to the commercial beef industry. To do so they must be objectively described genetically in large equal opportunity contemporary groups; have an abundance of convenience traits such a calving ease and shedding early and completely; and have feeder cattle market desired color patterns. Unfortunately, there are too few herds producing this type of Shorthorn to meet demand. Bowman Superior Genetics is one of the leading herds breeding performance oriented Shorthorns that check all the boxes to have a very positive impact on the commercial beef industry."

- Dr. Bob Hough, retired breed executive, Red Angus Association of America

THERE ARE ONLY TWO FREEBIES IN
THE CATTLE BUSINESS, AND NOT ONLY
ARE THEY FREE, BUT THEY MAKE YOU
MORE MONEY- HYBRID VIGOR THROUGH
CROSSBREEDING. AND MARBLING.

DON'T LET THE NUMBERS OVERWHELM YOU!

By Marty Ropp (Borrowed from the Genex, Horizons Magazine, Spring 2018)

Numbers, numbers. Sorting through all the available genetic data can be cumbersome. However, good, quality information is crucial for decision-making. It's crucial for improving both the genetic foundation of this \$150 billion beef industry and each producers' bottom line. Therefore, we must get past all the noise and rely on high-quality, third-party-verified genetic data. Here are some simple tips to simplify your data use.

The oldest form of information is the raw (or adjusted) measured, collected and reported data, such as weaning weight. This data and its proper reporting in contemporary groups has been around for 50+ years. It's the foundation for all performance improvement programs. As technology has progressed, however, it is now of little or no value in decision-making. One measurement on one day at one ranch doesn't tell us much about the genetics.

Do the right thing and just cross out raw weights.

Ratios are also very common. Ratios are simply comparisons of raw data within a specified group and herd. This comparative is important in the creation of EPDs but, again, is of almost zero value when searching for great genetics.

You have better tools to consider so cross out ratios too.

Now we've eliminated single herd measurements and confusing ratios (perhaps with the exception of scrotal circumference or the like (in which we have no EPDs]). By ignoring actual birth and weaning weights, individual ribeye area measurements, etc., the clutter is greatly reduced. What's left are trait and index EPDs, which are predictors of profit. These are not as hocus pocus as some might suggest. Instead, they simply take all the information ever collected and report and summarize them for producers. All the weights and measures are included, but instead of one measurement on one day at one ranch, they include every producer's experience with those genetics. By definition, they are a true, unbiased summary of that everyone reports as being "good cattle or bad cattle." The genetics that perform best the most often have above average EPDs. The ones that fail to deliver value get below average EPDs. It is that simple. So, if you really want to improve weaning weights, use the Weaning Weight EPD. If you really want to improve marbling, use the Marbling EPD. Obviously with advanced DNA technologies, EPDs are more useful and reliable than ever before.

Genetic selection can be further simplified by eliminating most individual EPDs and instead using \$Index EPDs. Different breeds have different names for the indexes, but they are all tools designed to promote selection for long-term profit. Very few people have enough skill, training, expertise or time to work through all EPD and form a solid prediction for profit. Index EPDs are designed to do just that. It is not difficult to use EPDs to make progress for highly heritable output (income) traits but selecting for an array of traits that also reduce costs is really difficult without tool like these. Personally, I like to choosing the appropriate \$Index EPD as a rough sort and then use a few individual EPDs to customize selection for specific customers. More and more folks, however, are simply evaluating index, fitness and convenience traits and then making their decisions.

Today, we simply can't leave genetics to chance. Improvement takes science and information. It doesn't get much simpler than using \$Index EPDs, and more importantly it increases your chances of making better decisions more often. Don't become overwhelmed by all the numbers; sort genetics using the EPDs that make sense and then choose the cows and bulls that will add value and profit for your future.

MATURE COWS

BSG KILLIAN ROSE 1399 46U

*x4213177 | cow | 9/2/2013 | red | polled | 1399

JSF CAPICHE 46U

JAKE'S PROUD JAZZ 266L

JSF MARVEL 6S

BSG KILLIAN ROSE 156 GOV

NPS GOVERNOR ET

BSG KILLIAN ROSE 953 84 ET

Bred to Saskvalley Blitz 66B, due February 22, 2019.

This one hurts. There is not much to write here besides that we do not want to sell her, but she goes only for the numbers. Her mother was one of the top cows in the 2016 cow sale, going to The Golemboski family in Colorado. Keep us updated with your successes with this wonderful individual who is in the prime of her life.

Owned with Prent Lowe Cattle.

BW WW YW MK TM CEM ST YG CW REA 43 59 16 38 4 17.1 -0.43 -25 -0.03

SCEZ 27.94 \$BMI 113.19

SF 47.73

-0.07 -0.12



BSG DREAM OF ME 3113 079

x4213182 | cow | 10/6/2013 | r/w | polled | 3113

BSG LAVISH LAD 079

ALTA CEDAR LAD 13N

BSG KISS 861 OF 844 ET

BSG DREAM OF ME 530 MIS

BYLAND MISSION 6RD112 MISS V8 DREAM OF ME 822J

Bred to JR Conquest 62K, due March 4, 2019.

How cool is this stacked pedigree?-Lad 13N, Red Rider 844, Dunbeacon Venture, Byland Mission, Trump, Double Stuff's dam-WOW. This cow produced far and away our best Thermal Energy replacement to date. She flat gets it done, and her pedigree makes it easy to understand why.

Owned with Prent Lowe Cattle.

9 1.8 48 70 25 49 5 9.3 -0.29 -27 CED BW YW MK TM CEM ST YG CW REA MB -0.3

\$CEZ 31.69 SBMI 128.06

0.26

\$F 54.5



Miss V8 Dream of Me 822J, foundation of Dream of Me cow family LOT 37 GRANDDAM

BSG ALICIA 160 OF 128S

x4185095 | cow | 6/3/2011 | roan | polled | B160

(GGPuLD)

SASKVALLEY STAMPEDE 128S

SASKVALLEY ULTRA 12J

SASKVALLEY DORA 70N

BSG ALICIA LUANN 232 MGR

RHF MERGER ET

BERN-A-DALE ALICIA

Bred to Coalpit Creek Leader 6th, due March 4, 2019.

A super attractive fronted and feminine made Stampede daughter that has done a great job for us. Her progeny record is 107@BW--- she will reduce the birthweight on whatever to mate her to.

Owned with Prent Lowe Cattle.

BW WW YW MK TM CEM ST YG CW REA MB 0.1 40 63 22 41 7 14.8 -0.19 -8

0.04 -0.08

\$CEZ 43.9 \$BMI 108.26

\$F 47.89



Saskvalley Stampede 128S LOT 38 SIRE









FALL CALVING COWS

BSG DOTTIE 1559 OF 71U

x4217318 | cow | 3/18/2015 | roan | polled | 1559

MAPLETON COLONEL GUS 71U

EIONMOR MR GUS 85C MAPLETON JULIE 636S

BSG DOTTIE 1211 OF YR

ALTA CEDAR YUKON RED 75X ALTA CEDAR DOTTIE 29X

A high Milk, high STAY female from our most robust cow family from Alberta. Her mother was a stunning young cow lost too soon a couple years ago. This female only sells because of the numbers needed for the sale. Another Colonel Gus with a bright future ahead of her. Sells with a black, polled, heifer calf sired by the popular Select Sires, Inc. roster member, Thomas Top Hand 0536 (Angus), born 9/17/2018. BW- 80 lbs.

10 0.5 40 59 25 45 6 19.7 -0.30 -26 -0.2 0.03 -0.09 BW WW YW MK TM CEM ST YG CW

SCEZ 37.56 \$BMI 117.83 **\$F 47.62**

BSG FOOL 019 OF

x4171496 | cow | 2/14/2010 | red | polled | B019

ALTA CEDAR SHERMAN 7S

BSG ROYAL FOOL 507 RM

Owned with Prent Lowe Cattle.

ALTA CEDAR SIGNATURE 119N

ALTA CEDAR LILIAN 119L

SHADYBROOK ROYAL MARC 32H CF DAZZLE FOOL 82

Club. Calf. Momma. Fool 019 hales from one of the winningest cow families of all time. Her body mass is awesome and is so wide from hip to chest floor. We have hit her with production bulls every time, but it is time for her to make some champions for her next owner! Will calve by sale day to Saskvalley Banjo 268B.

(GGPuLD)

3.6 52 81 18 44 -1 20.8 -0.44 -16 0.05 -0.15 -0.13

\$CEZ 4.2 \$BMI 98.73 \$F 51.24

BSG CHERRY 1593 OF 128S

4218214 | cow | 5/1/2015 | roan | horned | 1593

SASKVALLEY STAMPEDE 128S SASKVALLEY ULTRA 12J

SASKVALLEY DORA 70N

BSG CHERRY RUBY 728 OF 844

DFS RED RIDER 844 ET BSG CHERRY RUBY 438 SR

A great Total Maternal (T M) cow. Stampede x 844 has been a great, established cross for BSG. Stampede semen has always brought high dollar prices at the National Shorthorn Sale in Denver every year, here is your opportunity to gather up one of the top daughters. Sells with a black, polled, heifer calf sired by the popular Select Sires, Inc. roster member, Thomas Top Hand 0536 (Angus), born 9/6/2018. BW- 75 lbs.

2 4.2 50 78 26 51 1 14 -0.24 -28 -0.32 -0.02 -0.08

\$CEZ 7.08 \$BMI 100.76 \$F 51.18

BSG DREAM OF ME 1531 65X

x4219384 | cow | 2/26/2015 | rwm | polled | 1531

GGPuLD

SASKVALLEY IMAGINE 65X

SASKVALLEY RAMROD 155R SASKVALLEY DAISY 186R

BSG DREAM OF ME 530 MIS

BYLAND MISSION 6RD112 MISS V8 DREAM OF ME 822J

Another good Saskvalley Imagine daughter. He has done such a fine job at Leveldale. Back to another tremendous Dream Of Me cow that is now owned by Tom Query. Tom Has always purchased some of our top cows. You'll like her sale day! Sells with a roan, polled, heifer calf sired by Saskvalley Banjo 268B, born 9/22/2018. 73 lbs. BW. 2.6 49 70 24 48 7 14 -0.36 -11 0.03 0.05 -0.11

\$CEZ 27.68 \$BMI 130.15

\$F 52.39

A-28 | FORM TO FUNCTION

All Fall Calving Cows sell with two units of semen on the following bull of your choice: Thermal Energy, Task Force, Stampede, Banjo, Blitz, Governor, JSF Top Hand. Semen stored at Great Lake Sire Service, MI.

BSG TILLIE 5126 71U

x4238214 | cow | 10/15/2015 | white | polled | BSG 5126

MAPLETON COLONEL GUS 71U EIONMOR MR GUS 85C MAPLETON JULIE 636S

BSG TILLIE 006 OF 34R

JSF TOP HAND 34R **BSG TILLIE MGR 333**

The Tillie cow family came from Cates Farms and has been a mainstay with us since we started raising Shorthorns; now that is stay power! This female ranks really well for MILK EPD and will raise a poppin' good calf every year.

Will calve by sale day to Saskvalley Banjo 268B.

GGPuLD

SCEZ 19.82 **SBMI** 112.38

BW WW YW MK TM CEM ST YG CW REA MB

69 21

45

16.1 -0.43 -11

0.3 -0.16

SF 48.43



JSF ROSEWOOD 207X

x4176269 | cow | 9/15/2010 | rwm | polled | 207X

SASKVALLEY TASK FORCE 105T

SASKVALLEY RIPPER 260R SASKVALLEY MAGGIE 73R

KL ROSA ROSEWOOD 445

KL DUPLICATOR

KL ROSA ROSEWOOD 9171

Combining Task Force with KL genetics is truly the most maternal blend you can build in the Shorthorn breed. Investing in Rosewood females is always a wise choice. This cow has all the body depth you'll locate this fall. She is so good natured. She has long been our favorite Task Force daughter on the farm. It is hard to part with her.

Sells with a RWM, polled, heifer calf sired by Muridale Thermal Energy 15A, born 10/1/2018. 88 lbs. BW.

Owned with Prent Lowe Cattle.

1.4 64 92 28 59 6 20.2 -0.37 -18 0.07 WW YW MK TM CEM ST YG CW REA MB

-0.09 **SCEZ 27.05** \$BMI 145.37

\$F 58.15





PEAK VIEW MOET P2F 1102 ET

4178279 | cow | 3/6/2011 | red | horned | 1102

PEAK VIEW MOET P1M 6001 ET

BYLAND MISSION 6RD112 DRC 786T1

PEAK VIEW MOET P1F 6012

K-KIM REVAMP DRC 0140K1

Congrats to the buyer of this great female. We bought the pick of the replacement heifers at Peak View Ranch in Colorado and this is the female. Total outcross pedigree, but this female is stellar in her \$BMI and spread of production traits. We have long considered flushing this cow but just never got it done. Will calve by sale day to Saskvalley Banjo 268B.

Owned by Prent Lowe Cattle.

BW WW YW MK TM CEM ST YG CW REA MB 55 77 20 48 18.6 -0.47 -14 0.18

> **SCEZ** 44.61 **SBMI 144.23**

> > SF 53.9



The Bowman Blend



BSG BLEND BEEF 6129 15A

*xAR4276421 | cow | 10/3/2016 | red | polled | BSG 6129

MURIDALETHERMAL ENERGY 15A

SASKVALLEY TRADITION 106T MURIDALE GOOSE 32R

BSG BLEND BEEF 961 GOV

NPS GOVERNOR ET

MOFIT 42

Sells with a RWM, polled bull calf sire by Saskvalley Banjo 268B, born 9/30/2018. 93 lbs. BW.

If this doesn't get you excited about the limitless opportunities available with Bowman Blend/Shorthorn Composite cattle, then you need to have your pulse checked. This female does it all right

Resulting Calf will be 87.50% or

7/8 Shorthorn and will produce purebred cattle.

CED 11 BW 0.9 VWW 60 YW 84 MK 21 TM 50 CEM 6 ST 20 YG -0.29 CW -11 REA -0.07 MB 0.17 FT -0.09

\$CEZ 34.07 \$BMI 138.17

SF 58.86

GGPuLD SF 5



BSG BLEND BEEF 1608 137W

*xAR4237771 | cow | 2/12/2016 | red | polled | BSG 1608

JSF GAUGE 137W

SBR TSUNAMI 20T KL MINA STAR 1051

BSG BLEND BEEF 1401 REGIS

COLEMAN REGIS 904 BSG BLEND BEEF 1259BURRIS

Bred to Saskvalley Imperative 33X, due March 4, 2019. Full sister to the highly recognized "1712 BLUE BULL" who

received a lot of attention this summer. Hone in on her pedigree stacked with some of the industry's most notable cowmakers; GAUGE, EXT, SAV FINAL ANSWER and OCC PROTOTYPE.

Resulting Calf will be 81.25% or 13/16 Shorthorn.

(GGPuLD)

CED 13
BW -0.8
WW 54
YW 77
MK 32
TM 59
CEM 7
ST 15.2
YG -0.15
CW -20
REA 0.01
MB 0.14
FT -0.01

FT -0.01 \$CEZ 42.98 \$RMI 140.41

\$BMI 140.41 \$F 55.05



BSG BLEND BEEF 1612 137W

*xAR4237860 | cow | 2/14/2016 | red | polled | BSG 1612

JSF GAUGE 137W

SBR TSUNAMI 20T KL MINA STAR 1051

BSG BLEND BEEF 4102 5398

CONNEALY DANNY 5398 BSG TILLIE MGR 333

Bred to Saskvalley Imperative 33X, due March 4, 2019.

Here she is. Everyone will find this cow. She is the exact reason we know that the beef industry of the future will rely as much off of registered composite or hybrid seedstock as they do purebreds. Sure, it is natural to cling to a breed and promote only purebreds hoping that the buyer's cow herd is also homogeneous to purity of the same or another breed, but in reality, that is not the case. Composite seedstock, cow or bull, do bring heterosis to the table to improve fertility and stayability/ longevity, but just as importantly, they bring the genes of economic importance to develop a beef cow worth keeping. 1612 is good stock.

Resulting Calf will be 87.50% or

7/8 Shorthorn and will produce purebred cattle.

TOTAL TOTAL

\$CEZ 45.42 \$BMI 135.44 \$F 55.92

GGPuLD

BSG KILLIAN ROSE 1420 8 ET

x4207465 | cow | 3/2/2014 | rwm | polled | 1420

DFS RED RIDER 844 ET

SR RED RIDERS DRIVE MCKEE'S HD PET 45

NPS KILLIAN ROSE 842 X

DEERPARK IMPROVER

KA'BA ROSE T90

Bred to PVF Insight 0129 (PB Angus) due January 26, 2019. These 844 daughters are the first cattle that really set the tone

for us when we went from a junior program focus to productionoriented Shorthorns. His daughters make a statement with their phenotype that screams "BEEF COW" and they have become fine donors in herds like Horseshoe Creek in Canada, Cagwin in IL, and many, many more places. 1420 will raise a first generation Blend composite of Shorthorn x Angus. Her service sire has sired national champions left and right in the Angus breed, and is probably the heaviest muscled Angus in present day; no Angus can inject Ribeye Area like him. Resulting Calf will be 50% or 1/2 Shorthorn.

Consigned by Sankey Angus.



PVF Insight 0129 LOT 49 SERVICE SIRE

BSG BLEND BEEF 1620 OF EZ

*xAR4249995 | cow | 2/27/2016 | red | polled | BSG 1620

COALPIT CREEK LEADER 6TH ET

KINNABER LEADER 6TH HHFS IMPOSSIBLE DREAM

BSG BLEND BEEF 1500 106

BSG LANDSLIDE LAD 106 **BSG BLEND BEEF 085**

Bred to Saskvalley Blitz 66B, due March 23, 2019.

These EZ daughters are so 'easy' to enjoy having around. He flat out improves cattle. His daughters are priceless and we are glad to have his influence though him. This cow is extremely good in her calving ease, low BW, Stayability, Marbling and Maternal Profit (\$BMI).

Resulting Calf will be 87.50% or

7/8 Shorthorn and will produce purebred cattle.

-0.6 48 BW WW YW MK TM CEM ST YG CW REA 74 24 47 14 16.6 -0.34

2 13 -0.38 -30 -0.10

-0.19 -0.10

\$CEZ 16.53

-14 0.11 -0.09 **SCEZ 65.23**

\$BMI 152.21

\$F 55.3

GGPuLD



SERVICE SIRE

SASKVALLEY IMPERATIVE 33X

x4190072 | bull | 4/21/2010 | rwm | polled | AEN 33X

SASKVALLEY RAMROD 155R

MURIDALE MASTER 24M SASKVALLEY DARLING 70M

JT HEROINE 94M

KENMAR THUNDER 75J POPLAR PARK HEROINE 47A

We have been watching this sire for some time, and there was never any doubt that he was a must-use at BSG. Unquestionably one of the best "Power Bulls" of the Shorthorn breed. Sires moderate mature frame with scale pounding pre-weaning growth. Daughters are huge middled, easy fleshing ground sows.

65 96 11 44 8 19 -0.25 -6 -0.11 -0.19





Saskvalley Imperative 33X SERVICE SIRE



Thomas Top Hand 0536

JSFTop Hand 34R

THOMAS TOP HAND 0536

- Thomas Top Hand is as unique of a sire as any in the Angus breed.
- He is one of the lowest for Dry Matter Intake (less feed consumption) but still one of the highest for Average Daily Gain! #FeedEfficiency!
- -Top 10% Calving Ease, Weaning Weight, Yearling Weight, Heifer Fertility, Carcass Wt., \$Weaned Calf Value and Top 3% \$Beef.
- Comes from one of the strongest pedigrees in the breed for cow-makers.

SEMEN





Mapleton Colonel Gus 71U



NPS Governor ET

51 A,B,C,D

SEMEN

5 units of Saskvalley Banjo 268B (x4256469) Qualified for Canada



SEMEN

5 units of Saskvalley Stampede 128S (x4164304)

53 A,B,C,D

SEMEN

5 units of JSF Top Hand 34R (x4098646)

Qualified for Canada

54 A,B,C,D

SEMEN

5 units of Saskvalley Blitz 66B (x4255722)

55 A,B,C,D

SEMEN

5 units of Saskvalley Task Force 105T (x4161515)

Qualified for Canada



SEMEN

5 units of JR Conquest 62K (x4092075)

57 a,b,c,d

SEMEN

5 units of Mapleton Colonel Gus 71U (x4155032)

58 A,B

SEMEN

5 units of Alta Cedar Perfect Storm 11U (x4145501)

59 A,B

SEMEN

5 units of Alta Cedar Lad 13N (x4164298)

Qualified for Canada



60 A,B,C,D

SEMEN

5 units of NPS Governor ET (x4136824)

Thermal Energy

Taylor Made



Bonanza





Blitz

Stampede

REFERENCE SIRES

MURIDALE THERMAL ENERGY 15A

SASKVALLEYTRADITION 106TX MURIDALE GOOSE 32R \$CEZ 50.15 \$BMI 148.40 \$F61.09

STUDER'S TAYLOR MADE 7Y

SASKVALLEY RAMROD 155R X DSF COUNTRY DANCER 42U \$CEZ 64.45 \$BMI 141.92 \$F 52.63

SASKVALLEY BONANZA 219M

SASKVALLEY ULTRA 12J X SASKVALLEY BRENDA 218K SCEZ 40.99 SBMI 136.73 SF 52.98T

SASKVALLEY TASK FORCE 105T

SASKVALLEY RIPPER 260R X SASKVALLEY MAGGIE 73R SCEZ 64.13 SBMI 164.68 SF 55.71

SASKVALLEY STAMPEDE 128S

SASKVALLEY ULTRA 12J X SASKVALLEY DORA 70N \$CEZ 41.78 \$BMI 124.11 \$F 53.28

COALPIT CREEK LEADER 6TH

KINNABER LEADER 6TH X HHFS IMPOSSIBLE DREAM \$CEZ 75.83 \$BMI 161.57 \$F 51.31

SASKVALLEY BLITZ 66B

JTTRANS X 28X X SASKVALLEY DANDY 340Z SCEZ 47.69 SBMI 130.65 SF 54.80

JR CONQUEST 62K

BYLAND LEGACY 5RD15 ET X JR LADYSAGE 50H \$CEZ 80.15 \$BMI 150.20 \$F 50.04





Conquest











THE PEOPLE OF BSG

Phillip & Linda Bowman

2018 has been a big year thus far on the home front. First and foremost, Phil & Linda celebrated 40 years of marriage in October! Phillip retired the first of the year after more than forty years in the welding industry. Because of that, Linda, a homemaker for 34 years, has decided it's time to return to work! In reality, they're enjoying their daily focus on the farm, together. In August they were recognized as a 2018 River Friendly Farmer of Indiana because of their decades of conservation work at BSG. This gave nod to their strong production management practices that help keep Indiana's rivers, lakes and streams clean. They also welcomed their sixth grandchild in August and spending time with that crew brings them their greatest joy. The farm has become a spring break and fall break destination for the grandkids and Phillip and Linda enjoy that very much. The next generation's interest in the cattle gives them clarity and drive to continue down a path of producing quality Shorthorn cattle.

Luke, Oscar & Georgia Bowman

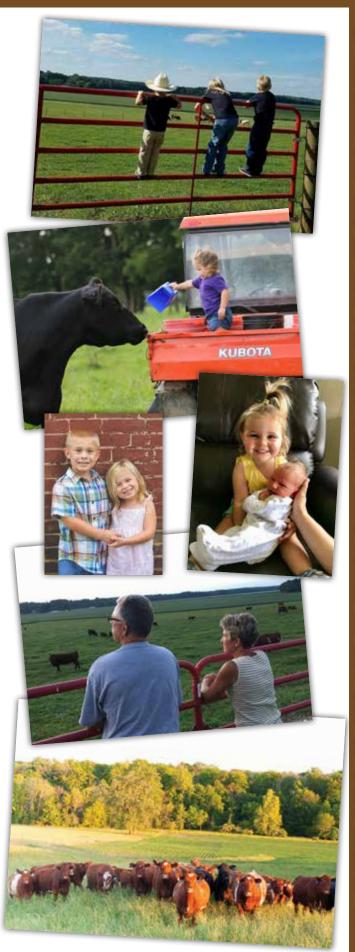
Oscar and Georgia spend as much time on the farm as they can. Oscar's fascination with implements, how things work and truck rides alone keep us in check when doing chores. Georgia's remarkable cat and dog herding skills, plus constantly reminding anyone and everyone that if you "Open the gate, shut the gate" make their farm visits a very busy time. Luke travels non-stop with this work for the American Simmental Association managing the national shows, field services and international markets. In 2018, he will have been from coast to coast, border to border, South Africa once and Australia twice working with beef cattle breed associations and ranchers on the benefits of using modern technologies to build more financially stable cow/calf operations.

Cody, Linday, Caroline & Cyruf Sankey
Cody, Lindsay and Caroline, 2, welcomed Cyrus to their family on

Cody, Lindsay and Caroline, 2, welcomed Cyrus to their family on August 10. Together they continue to market their Angus cattle through Sankey Angus. Caroline loves the addition of a little brother, though she is quite the squeezer. She and Cyrus are outside every day checking cows and learning the ropes of the beef business. Cody continues to travel with his work as the Sire Procurement Manager for GENEX Beef. At the first of the year Lindsay left her full-time ag communications job to spend more time with the kids and cows and also started a freelance communications business, Sankey Creative.

Scott Laura, Marlee & Harrison Hamm

Laura, Scott, Marlee and Harrison live in McCordsville, Indiana. Scott is the US Director of COV and Compliance Services with Jacobs Engineering. While he is based in Indianapolis, he spends much of his time traveling to clients around the world. Laura is the Practice Administrator for Urology for IU Health, in Indianapolis. She also received her MBA this summer! Marlee just turned 9 and is in 3rd grade. She enjoys reading, playing with her girlfriends and dancing. Harrison is 7 and is all boy. He just finished his flag football season and will soon be starting lacrosse and basketball. While they live about an hour from BSG, they love visiting and supporting the business from



WHAT ARE EPDS?

Expected progeny differences (EPDs) are a very important tool used in genetic selection. EPDs are used to compare the differences in predicted performance of animals' offspring for specific traits. Calculation of EPDs is driven by pedigree, progeny, and individual performance data. The American Shorthorn Association offers thirteen different EPDs for specific traits. Additionally, ASA provides three economic (\$ Value) indexes, providing a single value for the selection of breeding stock that optimizes selection on a number of traits that define profit in a particular production scenario.

Calving Ease Direct (CED): The most important EPD in sire selection for use on heifers. This value is expressed as a percent of unassisted births; the more positive a number is the more desirable.

Calving Ease Maternal (CEM): Reflects a bull's ability to sire daughters who calve unassisted. The value is expressed as a percentage of unassisted births, with a more positive number being more desirable.

Birth Weight (BW): An indicator of birth weight and calving ease. Larger BW EPDs typically, but not always indicate more calving difficulty.

Weaning Weight (WW): Weaning weight measures the differences in weight of calves at weaning, and is also reported in pounds. A higher WW EPD indicates an expected higher weaning weight.

Yearling Weight (YW): Like other weight traits, YW measure the differences in weight of animals at yearling, and is also expressed in pounds. Higher YW EPDs indicate a higher expected yearling weight.

Milk (MK): the expected differences in a bull's daughters' calves at weaning weight due to their milking ability. Milk is looking at how well daughters milk and how that translates to the weaning weights of their calves. A higher MK EPD indicates a higher weaning weight due to the bull's daughters' milking ability.

Total Maternal (TM): TM predicts the total difference in weight of a bull's daughters' calves at weaning. A portion of this difference in weight comes from the milking ability of the bull's daughters (MK EPD), and a portion comes from the genes for growth passed from the bull to his daughters and then on to their calves. The TM EPD is calculated by taking ½ of a bull's WW EPD + his MK EPD.

Stayability (ST): The newest addition to the Shorthorn EPD lineup, Stayability is a measure of the percentage of a bull's daughters that will still be in the herd at six years old. Like CED and CEM, Stayability is expressed as a percentage. A higher ST EPD indicates a higher percentage of daughters staying in the herd.

Yield Grade (YG): YG measures the differences in carcass yield ability. In the United States, beef carcasses are measured for Yield Grade on a 1 (highest yielding) to 5 (lowest yielding) scale. The YG EPD is expressed in units of points on the USDA Yield Grade scoring system. Animals with a more negative YG EPD are expected to produce progeny with carcasses that have lower yield grade scores.

Carcass Weight (CW): expressed in pounds as a predictor of the differences in hot carcass weight of a sire's progeny compared to progeny of other sires.

Marbling Score (MB): evaluation of intramuscular fat deposition in the ribeye as expressed in USDA numeric marbling scores. Higher values indicate genetics that are expected to marble and have a higher quality grade.

Backfat (FT): Fat thickness measures the amount of back fat on a carcass. FT is reported in inches. A lower FT EPD indicates a bull whose progeny will have less fat on the carcass than a bull with a higher FT EPD.

Ribeye Area (REA): REA measures the difference in ribeye area of a bull's progeny. REA is measured in square inches. A higher REA EPD is indicative of expected larger ribeyes.

Calving Ease Direct (\$CEZ): This index assumes a bull will only be mated to heifers, not cows. The potential profitability of the sire is measured by the incidence of live calves at birth. Moderate mature size is also emphasized in the index, but performance is not a priority.

British Maternal Index (\$BMI): This multi-trait selection index attempts to measure a bull's potential profitability when complimenting the British cow base (Angus, Red Angus, Hereford, etc.). Shorthorn females can likewise be gauged at adding value to British or Britishcomposite bulls of other breeds. A balance of growth and carcass traits is desired with a strong maternal component aimed at optimum reproductive efficiency and cow longevity.

Feedlot (\$F): \$Feedlot places strong emphasis on growth and carcass traits. This multitrait index assumes the sire will be mated to a mix of heifers and cows and attempts to measure profitability when progeny are sold on the fed market. On the female side, mature size should be monitored closely when selecting for \$F.

