

# In This Issue:

Simbra in Southern Africa

A Genomics Bull Buying Guide

Genetic Selection and High-Altitude Disease

Cow Costs Higher in 2022

Unique Considerations in Farm Equipment Leases

gro.lstammis.www ASU ni bətnirq SIMTALK c/o the Register One Genetics Way, Bozeman, MT 59718 USA

# There Are No Magic Beans

**Keeping your family on the ranch takes more effort than ever.** 

Whether you are a serious seedstock producer (regardless of breed type) or a progressive, data-conscious commercial outfit - now is your time to receive the most credible genetic tools in the business, at the best prices, and no drama. Your kids and grandkids need the best tools available. It is time to make the tough decisions.

the@simmgene.com

\*\*\*SimGenetics

PROFIT THROUGH SCIENCE

American Simmental Association

# make matings WITH INTENT

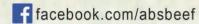


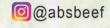
Your ABS Representative is equipped with the finest people, technology, research, quality, and genetics. We have the ability to ensure the long term direction of your herd is on track and to make your breeding program a success. Together, we can accomplish your goals.

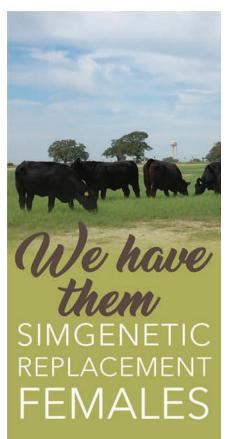


Check out our breed leading bull power and find the right bulls for your program on ABS Bull Search at absbeef.com

# STAY IN TOUCH







- Simbrah,
- Proven sires
- profiles



Tim Smith, Joel Isgrig and Haley Smith

FOLLOW SMITH GENETICS ON FACEBOOK.





# In This Issue

Simbra in Southern Africa Exploring the Simbra breed in Namibia, Africa. by Susan Russell

24 A Genomics Bull Buying Guide
Use EPD to select a bull that is backed by numbers. by Dr. Jamie Courter

Genetic Selection and High-Altitude Disease An updated multi-breed PAP EPD has been released. by Lane Giess

60 Cow Costs Higher in 2022 How much does it cost to run a cow, and how do you set a realistic budget? by Aaron Berger

70 Unique Considerations in Farm Equipment Leases Tips for creating a legally sound farm equipment lease. by Cari B. Rincker, Esq.

# DEPARTMENTS

- 6 From the Editor
- **Foundation Focus**
- **Industry Update**
- Calendar of Events 146
- 150 Rates & Policies
- 152 Ad Index

Sire selection can impact your herd for years beyond a bull's productive life. Read more about utilizing genomics in these selections on page 24. Photo by Marty Ropp, Allied Genetic Resources, IL.



# \$ POUNDS PAY \$

CREATE MORE POUNDS AT WEANING AND DOLLARS IN YOUR POCKET WITH THESE PERFORMANCE LEADERS



## 7SM121 COPPERHEAD

3620331 Bitten x Reload

Power sire offering extra width and mass CE 2.9 BW 4.8 *WW 105.8 YW 152.2* STAY 17 DOC 14 MARB .13 API 126.1 TI 89.7

From High Country Cattle Services, Canada



# **7SM113 HIGHLIFE**

3568376 High Road x Big Casino

Baldy with more frame, length and muscle CE 15.7 BW 0.9 WW 101 YW 149 STAY 20.5 DOC 7.2 MARB .10 API 154.7 TI 93.7

From Schnabel Ranch, SD; Triangle J Ranch, NE and Gibbs Farms, AL



# **7SM125 MAJOR IMPACT**

3801544 Impact x Rimrock

Performance cow sire in a moderate package CE 6.1 BW 4.7 WW 98.1 YW 149.4 STAY 13.6 DOC 13.2 MARB .16 API 123.3 TI 86.7

From Hart Simmentals, SD



# 7SM115 PROMOTER

3613881 Turnpike x Predestined

Performance and phenotype all in one CE 13.4 BW 0.8 WW 98.3 YW 163.5 STAY 13.7 DOC 16.7 MARB .23 API 136.6 TI 91.7

From K-LER Cattle Co., MN and Sloup Simmentals, NE



# 7SM133 GOLD STRIKE

3909662 Gold x New Time Line

Offers extra depth and softness backed by a great cow family

CE 16.5 BW 0.1 WW 94.9 YW 151.8 STAY 16.9 DOC 11.4 MARB .45 API 155.7 TI 94.4

From Trauernicht Simmentals and Triangle J Ranch, NE



# **7SM134 HILGER ONE**

3701575 Movin On x Yukon Jack

Red SimAngus<sup>™</sup> that offers a fresh pedigree CE 15.8 BW -2.4 *WW 90.5 YW 137.2* STAY 21.8 DOC 14 MARB .44 API 165.8 TI 94.2

From All-Beef, IL and Klein Ranch, KS

**CONTACT YOUR LOCAL REPRESENTATIVE TO ORDER TODAY!** 



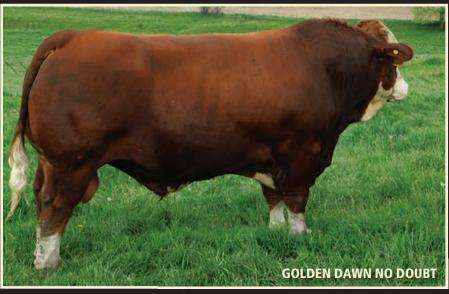
SIRES Conception. Calving Ease. Carcass. Cows.

YOUR SUCCESS Ur Passion.

Phone: (614) 873-4683 ◆ www.selectsiresbeef.com

®Your Success Our Passion, is a registered trademark of Select Sires Inc. SimAngus™ is a trademark of the
American Simmental Association, GOLD STRIKE picture reversed.

# **BULLS ARE OUR BUSINESS**



# Call now for best selection!

# **STANLEY MARTINS FARMS**

141 Hwy 18 • Postville, IA 52162 563-419-2444 (c) • 563-864-7305 (h) www.stanleymartinsfarms.com

We sell bulls every month of the year. 90% of our bulls sell from \$3,000-5,000.



#### Published By ASA Publication, Inc.

One Genetics Way Bozeman, Montana 59718 USA 406-587-2778 Fax: 406-587-9301 register@simmgene.com

CEO

Wade Shafer, PhD

**Business Manager** Chip Kemp

Managing Editor Lilly Platts

**Editorial Consultant** 

**Art Director** Cvnthia Conner

Design/Production Joel Coleman

Gretchen Jensen Jenna Wacker

Media/

Website Administrator Kathy Shafer

General Manager Jim Largess

Sales Manager Nancy Chesterfield

**Advertising & Editorial** 

Assistant

Rebecca Price

Accounts Receivable Megan Jimerson

## ASA Publication, Inc., Board

Chairman Doug Parke

Barry Wesner

Vice-Chairman **Brandon Callis**  Steve Eichacker Randy Moody

**Executive Secretary-Treasurer** Wade Shafer, PhD

# American **Simmental** Association

One Genetics Way, Bozeman, Montana 59718 USA 406-587-4531 FAX: 406-587-9301

Canada Publications Agreement Number: 1875191

#### **BOARD OF TRUSTEES Executive Committee:**

Barry Wesner, **Chairman** Steve Eichacker, Treasurer

Doug Parke, Vice Chairman Randy Moody Brandon Callis

Wade Shafer, PhD, Executive Vice President Randy Moody, Immediate Past Chairman

## North Central Area:

Kent Brunner (2023)

3559 Upland Road Lost Springs, KS 66859/785.466.6475 kent@cowcampbeef.com

#### Steve Eichacker (2023)

25446 445th Ave

Salem, SD 57058 / 605.421.1152 es@triotel.ne

#### Tim Clark (2024)

1999 18th St NW Turtle Lake, ND 58575 / 701.799.7752 Tim.Clark@hubbardfeeds.com

#### Loren Trauernicht (2025)

901 E Pine Rd

Wymore, NE 68466 / 402.230.0812 mtrauernicht@diodecom.net

#### Eastern Area:

## Randy Moody (2023)

811 Frank Hereford New Market, AL 35761 / 256.655.5255 randymoody@ardmore.net

## Barry Wesner (2023)

1821 W 700 S

Chalmers, IN 47929 / 219.863.4744 wesnerlivestock@yahoo.com

### Chris Ivie (2024)

PO Box 264

Summertown, TN 38483 / 931.215.0316 iviejc@usit.net

#### Doug Parke (2024)

153 Bourbon Hills Dr Paris, KY 40361 / 859.421.6100 office@dpsalesllc.com

## Western Area:

Tom Nelson (2023)

5831 Hwy 7 Wibaux, MT 59353 / 406.939.1252 nlcsim@midrivers.com

### Chad Cook (2024)

PO Box 174

Walsh, CO 81090 / 719.529.0564 bridlebitsimm@gmail.com

#### Maureen Mai (2025)

427 Peaceful Way

Bonners Ferry, ID 83805 / 208.660.2726 rymocattle@gmail.com

#### Ryan Thorson (2025)

207 3rd St

Glendive, MT 59330 / 406.694.3722 rvanthorson7@gmail.com

#### South Central Area:

### Dr. Gary W. Updyke (2023)

107030 S 4250 Road Checotah, OK 74426 / 918.843.3193 garyupdyke38@gmail.com

## Brandon Callis (2024)

26123 State Hwy 152 Minco, OK 73059 / 979.204.1265 callissteer@yahoo.com

### Victor Guerra (2024)

PO Box 92

Linn, TX 78563 / 956.607.5515 vgg03@aol.com

#### Joseph Hensgens (2025)

136 Deer Park Ln

Rayne, LA 70578 / 985.992.9119 joehensgens@yahoo.com



**701x** Autonomous Rancher is empowering beef producers with tools to do more with less. Our app alone allows for easy record keeping chute side and in the pen or pasture; even while offline. In addition to the rancher-tested, robust, customizable cattle management app, 701x has developed multiple smart ear tags to connect innovative ranchers to their cattle around the clock. Thus, empowering them to produce better stock.

The solar-powered GPS enabled, **xTpro™** smart cattle tags empower ranchers to track animal location, monitor activity, and receive alerts when their cattle are in need. xTpro™ tags on bulls alone aid in ensuring that they remain with the cowherd, resulting in more cows bred, more calves, better herd retention, and more profit in your pocket.

The smart ID tag, **xTlite™** is the newest addition to the 701x Cattle Management Solution. Cattlemen and women can now take head counts of nearby cattle in minutes; taking out the guesswork and headaches of manually counting cattle and running them through the chute. The xTlite™ tags are simple to use, small enough for a calf, and cost-effective for the entire cowherd.

By tracking cattle records, location, activity, and more, all within the 701x Autonomous Rancher app, the American rancher can cut labor, recognize lameness sooner, and be alerted right away when their herd is in need. **Start your free-trial today!** 





# From the Editor

by Lilly Platts, managing editor



As we head into a new year, I want to extend my gratitude to everyone who reads our publications, and to the co-workers who make each issue happen. The past year was especially memorable, fun, and busy.

My favorite part of this job is having conversations with the people behind the beef business, from families running farms and ranches to industry experts and scientists. I have always been drawn to stories and find that the people in our industry and breed are incredibly interesting, multifaceted, and hard working. It can be easy to get down about the state of things, especially when you look at the cost of doing business over the last year, but when you talk to the individuals in this

business it becomes very clear that there are a lot of intelligent, driven, innovative people at the helm. I am aware of my bias having grown up in the beef industry, but the more I learn, the more confident I am that this industry is a critical part of feeding the world.

The driving force behind the content we publish in each issue is to educate and inform. Whether it's learning about another operation's practices — in this issue, one all the way across the world in Africa — or discovering more about the science behind genetics, I hope everyone can find something valuable in each issue we print. My email inbox (editor@simmgene.com) is always open if you come across something or someone interesting.

I hope everyone has a good start to this new year!

SI





#### Designed for Processing Safety...

- Enables quick and safe calf catching!
- Convenient, step in access of producer!
- Holder secures calf for easy processing!
- User-friendly inside release of calf to cow!
- Move calves easier with cow following!
- Less cow stress, mother can see and smell calf!
- Reduces danger while working new calves!
- Quick Mount/Dismount on both ATV & UTVs!





BUD WILLIAMSON, WV - "Your calf catcher was a virtual life saver for us! It sure makes one of the best times of the year, even better!"

BRAD ELK, MT - "This is an incredible product that everyone that ranches should have on their place! They are simple to use for anyone, and the safety they offer really puts the mind at ease. We will never calve again without one. It really takes the work out of calving!" ALVIN HAAN, SD - "This calf catcher has been a godsend. I can send my kids out to tag calves and not have to worry."

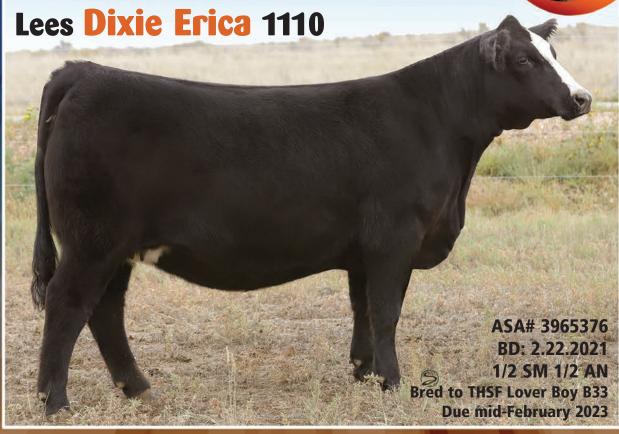
ONE PERSON can now SAFELY and EASILY process calves without concern of the protective mother cow!



# She Sells in Denver

openogo Proposition NEW Propos

Sunday, January 15, 2023 - The One and Only Sale



# HILB Olympus B27U x Lees Dixie Erica 6065

# Planned Mating EPD for Dixie Erica x Lover Boy

ADG MCE Milk Doc CE BW ww MWW Stay YG \$TI 12 112 .55 **77** .22 24 20 .28 -.06 78

Lees Dixie Erica was the 2022 People's Choice Power Simmental selected by Willie Altenburg, Fort Collins, Colorado.

Willie has graciously bred this female and donated her to be sold at The One and Only sale at the 2023 National Western. 50% of the proceeds go to the Colorado Simmental Association and 50% of the proceeds go to the American Simmental-Simbrah Foundation.





AMERICAN SIMMENTAL SIMBRAH

Lees Dixie Erica 1110 was named the 2022 Power Simmental. Shown in the spotlight (I-r): Nia Hill, Lee's Cattle; Seth Kaehler, KLER Cattle; Val & Lori Eberspacher, Eberspacher Enterprises; Susan Russell, CSA; Willie Altenburg; Van & Kathy Neidig, Lakeside Livestock Equipment; Chelsea Brisendine, Colorado's Miss US Agriculture; and Paul Hill, Purina.



Registered Simbra cattle graze in the waist-high native winter grass and drink at the same water tanks with kudu and oryx at Kamab Simbra, a progressive seedstock ranch located in southern Africa.

**Kamab Simbra,** owned by the Diethelm and Katja Metzger family near Windhoek, Namibia, is a leader in the region's cattle industry.

Having learned the advantages of different crossbreeds during his university studies in Pretoria, South Africa, and Texas A&M, Diethelm Metzger wanted to focus on a cattle breed that adapted to his Namibian homeland's harsh, dry environment, and the market conditions of the cattle industry in southern Africa.

Namibia had established herds of Brahman and Simmental, called "Simmentaler" in the region. The breed combination was predominantly used for the Namibian slaughter market, as well as for the weaned calf production system. Metzger found that he could produce earlier-maturing carcasses with Simbra cattle.

"Our idea was to select the animals with the characteristics that we wanted and stabilize the

favorable genes," he said. His optimum Simbra was created through the selection process: 5/8 Simmentaler, which provided the milk, docility, growth, carcass, and conformation to produce heavy oxen (steers), and 3/8 Brahman with the advantage of heat resistance, good walking ability, and short hair for fewer parasite problems. It became the basis for Kamab Simbra and its successful seedstock business.

Metzger explains that farmers can crossbreed their own, but, "the advantage of using a Simbra, in comparison to a crossing system, is that at all times you have the right blood composition of the respective parent breeds to produce an optimal animal for the market," he said, "and we provide the ease of management of just putting the right Simbra bull out with the cows."

The Metzger family has been farming in Namibia since the late 1880s. Diethelm's grandparents, Ernst and Ruth Metzger, added cattle to their farm. In 1963, his parents, Dieter and Ulla Metzger, raised various breeds including Simmentaler and Brahman-cross commercial cattle. Later in the 1970s, they created a wildlife trophy hunting business, and developed a red and white Brahman animal "stud," which is how the region refers to a seedstock cattle business. The stud remained a sideline venture to their commercial herd until Diethelm Metzger finished his master's degree and returned home.



A female Oryx comes to the salt block, near a water hole, where Simbra steers (called oxen) chew their cud.



Water, not land mass, is the limiting factor on stocking rate, which also must balance both the family's seedstock cattle and the wildlife. Depending on the rainfall (an average of 15 inches a year) and the cyclical drought, they stock at about ten hectares (24 acres) per animal unit for their beef herd.

The cattle crew dehorns calves. Some genetics from the US have brought the polled gene into the herd, which the owners see as a benefit.

Diethelm and his wife, Katja, joined his parents in their farming activities after finishing their studies in 1986. The Metsibra Simbra Stud was registered in 1986, then the couple broke off to create Kamab Simbra Stud in 1995, when his parents retired.

Kamab's seedstock focus evolved as Metzger improved and enhanced both his Simbra operation and the family's wildlife hunting operation, called Makadi Safaris.

The youngest of Diethelm and Katja's three children, son Nikolai and his wife Nicola, are very active in the family's seedstock venture. They handle all the data collection, DNA hair samples for sire verification, data entry and registration, breeding decisions, and daily cattle management.

The family weighs heavily on selection for conformation, structure, and Estimated Breeding Values (EBV is a comparable term to EPD or Estimated Progeny Differences in North America). Fertility also is vital, with heifer calves retained. Other traits, such as solid hide coloring, sheath tightness, and docility impact whether the male calves are steered shortly after birth or remain a bull for potential development. Only the best bulls get selected for their production sales.

Kamab Simbra is the largest Simbra farmer not only in the country of Namibia, but in all of southern Africa, producing about 600 calves a year, plus more from their cooperator herds.

(CONTINUED ON PAGE 12)



ASA 4028738 | Homo Black, Homo Polled TEHAMA PATRIARCH F028 x CCR COWBOY CUT 5048Z

CE BW WW YW MILK STAY DOC CW MARB REA API TI 15 -1.2 87 141 24 16 13 64 0.84 0.84 172 100



ASA 4028670 | Homo Black, Homo Polled LBRS GENESIS G69 x CCR CATALYST 7035W

CE BW WW YW MILK STAY DOC CW MARB REA API TI 14 -0.8 86 128 29 21 10 49 0.97 0.68 185 102



ASA# 2882718. 4 sons and 1 daughter sell.



ASA# 3401935. 6 sons sell.



GW TRIPLE CROWN ASA# 2954741. 28 sons sell.



CCR POUNDER 2045F ASA# 3437294. 7 sons sell.



TEHAMA PATRIARCH FO28 ASA# 3718806. 8 sons sell.



CCR BONAFIDE 5116F ASA# 3564556. II sons sell.

Visitors are always welcome. We invite you to come by and see the best set of bulls we've ever raised here at Cow Camp!

# Cow Camp Ranch

Five Generations of raising seedstock and feeding cattle.

# Timeless



ASA 4028639 || Homo Black, Homo Polled TEHAMA PATRIARCH F028 x CCR COWBOY CUT 5048Z

CE BW WW YW MILK STAY DOC CW MARB REA API TI 15 -1.8 73 124 26 17 14 38 0.51 0.72 153 87



ASA 4029090 || Homo Black, Homo Polled GW TRIPLE CROWN 018C x CCR PAY DIRT 2340C

CE BW WW YW MILK STAY DOC CW MARB REA API TI 12 0.2 91 150 29 15 17 47 0.64 1.01 157 97



ASA 4028702 || Homo Black, Homo Polled CCR POUNDER 2045Fx JC MR NATIONAL 610Y

CE BW WW YW MILK STAY DOC CW MARB REA API TI 14 0.7 88 143 27 21 19 48 0.71 0.51 171 95



ASA 4028971 || Homo Black, Homo Polled HOOK`S GALILEO 210G x CCR COWBOY CUT 5048Z

CE BW WW YW MILK STAY DOC CW MARB REA API TI 18 -2.0 84 131 31 21 19 33 1.00 0.59 193 104



ASA 4029010 | Homo Black, Homo Polled EGL FIRESTEEL 103F x BALDRIDGE COMMAND C036

CE BW WW YW MILK STAY DOC CW MARB REA API TI 13 1.1 96 156 28 16 9 53 0.90 0.91 173 105



ASA 4029105 || Homo Black, Homo Polled CCR POUNDER 2045Fx CCR ABILENE 6018C

CE BW WW YW MILK STAY DOC CW MARB REA API TI 17 -1.9 87 145 27 18 13 48 0.76 0.69 178 100

# The Cow Camp Van Jage

- 57 years raising registered stock
- Largest selection of age advantaged
   SimAngus™ bulls in the United States
- Leader in the business for carcass data collection
- Customer buyback program and custom feeding options at Cow Camp feedlot
- All bulls sell with genomic enhanced EPDs and RightChoice scores

# Cow Camp Ranch SPRING BULL SALE

1:00 PM CT February 3 2023
Lost Springs, KS

Simmental and SimAngus™ Bulls Sell

Entire offering of 2022 Spring Born Heifers 2 Elite Fall Bred Heifer Donor Prospects

COW CAMP RANCH
LOST SPRINGS, KS
bullsale@cowcampbeef.com
www.CowCampBeef.com
Kent Brunner 785-466-6475
Mark Brunner 785-258-0173
Nolan Brunner 785-466-1129

Tracy Brunner/Feed Yard 785-965-2228





Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 www.alliedgeneticresources.com



Kamab Cattle uses two calving cycles. First calf heifers calve at about 30 months of age. If heifers initially fail to settle Al or natural service, they are given a chance to breed in the next season.

Metzger noted that they continue to improve the grazing areas on the 6,000-foot-elevation farm by debushing the thick, thorny shrubs and underbrush that encroaches on the tall native grass. They use aerial spraying and manual labor to de-bush. The family strives for a balance of range cover for the cattle and wildlife. Like many remote ranches, Kamab Simbra and Makadi Safaris provide their employees with a housing village. Workers include both bush and fencing teams to maintain the range, as well as animal care teams.

Water, not land mass, is the limiting factor on stocking rate, which also must balance both the family's seedstock cattle and the wildlife such as trophy-sized kudu, oryx, blue wildebeest, red hartebeest (called kamab in the native dialect), plus giraffe, zebra, etc., that roam the properties. Depending on the rainfall (an average of 15 inches a year) and the cyclical drought, which was devastating in 2019, they stock at about ten hectares (24 acres) per animal unit for their beef herd. Their beef herd, which is predominately redhided, currently runs on about 68,000 acres of owned and leased land.

Water is historically a problem in Africa. In the 1950s, for example, the family drilled 62 dry boreholes searching for live underground water. Two large earth dams were built at the time. The dams, plus improvements of smaller dams, storage tanks, and a pipeline system sustains the farm's lifeline of water today.

Simbra females are bred via artificial insemination for two rounds, before natural service herdsires are turned out for a third heat cycle, creating 65-day calving seasons. The Metzgers have tried embryo transfer, but the genetic boost has been on a small scale. They import semen from South Africa and the United States, with some semen purchased from Texas breeders, which has added the polled gene into Metzger's herd. They also consult ASA's International Genetic Solutions (IGS) database.

They calve in two seasons. In the southern hemisphere, their summer calving is November to January and their winter calving is May through July. Heifers are about 30 months old when they first calve. Many farmers keep the pairs corralled near headquarters until the calves are about six weeks old, in an attempt to limit loss of newborn calves to cheetahs, leopards, hyenas, and other predators. Pairs are then turned out.

Many farmers in the area sell the calves fresh off the cow as "weaners," which the family buys to add to their owned weaned calf crop when their environment allows.

There are 23 Simbra breeders in Namibia. To educate the commercial producers about the breed and better cattle management, Kamab Simbra puts on a "Beef Information Day" annually. The family's educational field day, initially held in 2013, has grown in attendance and cemented itself as the premier event of its kind in Namibia. "Our aim with this event is to address some of the keys needed to become and remain a profitable beef producing operation within Namibia," Metzger said.

"It is our belief that inclusive sharing of new, relevant, and progressive information is the best way to continue to develop and improve the Namibian beef industry. There are significant opportunities for Namibian beef producers to progress and perform at the top of the global market."

Metzger also spearheads a new shareholder group, Beef Value Chain Forum of Namibia, to create a private abattoir (beef cattle harvest plant) in Windhoek. This major project, called Savanna Beef Namibia, faces government regulation hurdles in a country that lacks any grow-yard or finish feedlot system. There is one small state-run harvest plant in Namibia, but Metzger said that there is a huge discrepancy between their global beef export market share and that of other countries, so a more efficient system for producers is being sought.

In Namibia, which just gained its independence from South Africa in 1990, farms also aren't legally permitted to sell beef directly to consumers, so only the auction system is used in the country, with cattle typically sold to neighboring South Africa to be finished and harvested. Having a Namibian slaughter plant would improve economics and showcase the cattle as hormone-free, grass-fed beef.

"We want to emphasize that our quality livestock is raised open range in a balanced approach to cattle farming, and in harmony with wildlife," he said. The private plant hopes to harvest 50,000 head annually when it opens.

In addition to education, Kamab Simbra uses the show ring as a primary marketing tool. The family's headquarters is filled with sashes (banners) and trophies, such as the Queen's Cup, and Champion of Champion winning cow award. A ranch website also promotes their offerings, such as their upcoming Central Select Auction.

The Metzger family has created a multi-breed sale group with stud auctions each February and September in Windhoek, which is in south-central Namibia. They hold evening sales, so that area producers who have an outside day job, or other cattle and game farm owners who are busy with hunters, can make the nighttime bull auction. Participants include the Metzger family with their Kamab Simbra stud; Stephan Voegts with his Simmentaler stud; plus a few Charolais and Brahman studs. They added internet bidding to their sales a few years ago, a new feature in the southern Africa region.

(CONTINUED ON PAGE 16)



Kamab Simbra uses the show ring as a marketing tool. These animals are being halter broke and brushed in preparation for the upcoming show.



The ranch brand "DM" is put just above the hock on animals. An ear notching system, tattoos and ear tags and RFIDs also are used for identification on Kamab cattle.



A Kudu bull comes to the water tank across the fence from Simbra cows.

# YOUR SOURCE FOR HETEROSIS, A 'MUST' FOR 'MORE' PROFIT! BETTER BUYING ... A PROVEN 'GAME CHANGER' ADVANTAGE!

**DECISIONS!** Our SimAngus bulls bred to Angus females maintain calving ease while adding extra performance, thickness and carcass value. Plus, their daughters will make better cows with more longevity.



APPROVAL x DIVIDEND 158.8 SAPI, Top 5% CE and MARB EPDsi



PROCLAMATION x VALIDICTORIAN 163.1 \$API, -2.5 BW, Top 10% MCE & MILK EPDs!



**GOOD NEWS x GOLD STRIKE** 158.7 \$API, -2.5 BW, Top 2% STAY EPD!



PROCLAMATION x SCOTSMAN 146.9 \$API, Top 1% MILK, 3% WW & YW EPDs!



**EAGLE x DIVIDEND** 149.4 \$API, Top 1% WW, YW & 2% REA EPDs!



KING OF THE ROAD X PROCLAMATION 164.5 \$API, Top 2-15% Seven EPD Traits!



HOMELAND x MOZART 172.9 \$API - Top 3%, Top 4% MARB & 5% STAY EPDs!



**GOOD NEWS x BOULDER** 158.6 \$API, AI'd to ARCHITECT on 5/9/2022



BEACON x PROCLAMATION 169.2 \$API, AI'd to ARCHITECT on 5/8/2022



PROCLAMATION x LOCK N LOAD SON Top 10% WW, MWW & REA, Top 15% YW and MILK EPDs, Al'd to KING OF THE ROAD on 5/8/2022

# ME BULL DISCOUNTS D LARGE SIRE SELECTION!

Buyers in the past two years have bought 23 bulls, 19 bulls and so on!



By REDHILL 672X X004 231A - Top 1% STAY, YG and REA, top 3% MARB EPDS with 180.4 \$API FIRST SONS/SERVICE on ALL FALL PAIRS Sells!



By GAR HOME TOWN - 17.5 CE, -4 BW and Top 1% MARB EPDs with 174.9 \$API Al and PE SERVICE on BRED HEIFERS Sells



By HIGH ROAD - 14.2 CE, -3.0 BW, Top 2% BW, MILK, MARB with 175.0 SAPI FIRST SONS/SERVICE on BRED HEIFERS Sells!

# TWO-YEAR OLDS

Fed only home grown ground grass hay, stalks and silage with limited wet distillers to improve digestion and palatability. The good feet on our older bulls is proof of our experience in feeding them right!



# AMERICA'S 'HETEROSIS HEADQUARTERS'



JANUARY 30, 2023 DANNEBROG, NEB

Nebraska's Largest Age-Advantaged SimAngus Sale!

95 Stout Age-Advantaged and 75 New Generation Yearling Bulls!

# 90 HIGHLY MATERNAL BRED HEIFERS

Featuring the "BEST" in Calving Ease Predictability Sires... TSN Architect J618 by GAR Home Town, -4.1 BW, Top 1% MARB - 174.7 \$API & 99.6 \$TI JC King of the Road 468H (PB), -3.5 BW, Top 2% BW, MILK, MARB and 176.8 \$API

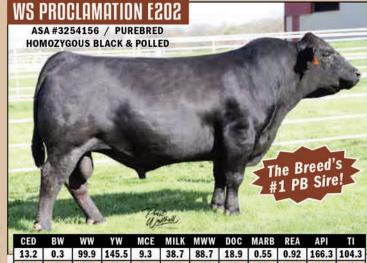
With Proclamation, Eagle and King of the Road calves at side and everyone Al'd back to the great CLRS Homeland 327H sire!

100K Genomic Enhanced EPDs and Parentage Verification on Every Lot!

Volume Discounts - Nationwide Delivery Assistance

# **OUALITY + ELITE GENETICS = EXTRA VALUE!**

EVERY LOT WAS BRED, BORN AND RAISED ON OUR RANCH!



20% 25% 2% 4% 5% 1% 1% 1% 2% 40% 3% 1% Featuring the largest assembly of his sons and daughters to ever sell!

90 Powerful Sons and Daughters Featured!



PROCLAMATION x AAR TEN X - SUPERB EPD PROFILE with POWER!



PROCLAMATION x HOLY SMOKE IMPRESSIVE DATA with GENETIC POWER!



FUSION x LOADED UP - GREAT DATA, Top 4% REA EPD!



**EAGLE x COWBOY CUT** ELITE Top 1% WW, YW, MWW EPDs and \$TI!



PROCLAMATION x CONNEALY REVELATION Top 10% MILK EPD - AI'd to ARCHITECH!



TESTAMENT x TRENDSETTER BC at SIDE - AI'd to CLRS HOMELAND 327H!

# HETEROSIS...DON'T BE IN BUSINESS WITHOUT IT!



Request a Sale Book Today!
308-750-0200 or sales@apexcattle.com

APEXCATTLE.COM







Owners Katja and Diethelm Metzger are flanked by former ASA Trustees Curtis and Susan Russell who visited Kamab Cattle near Windhoek, Namibia, Africa.

The bulls are developed from eight to 30 months out on the grassland, with mineral supplements. As typical for the region, bulls are sold at 30 months of age. The bulls receive a special breed brand when inspected, plus the government-mandated RFID tags for traceability. These athletic-looking cattle are hardened and ready for turnout, with age-advantaged bulls sought by their commercial customer base.

"[The auctions are] the main outlet of the Kamab Simbra production, our best annual genetic material is made available here," Metzger said. Since recovering from a drought, the sale group hopes to be able to build back to 100 bulls total at each of their 2023 auctions.

 $S_{1}$ 

Editor's note: ASA's own Susan Russell, current SimSpecialist and CMP director, and past member of the ASA Board of Trustees, recently visited Namibia, Africa, with her husband, Curtis. Please also note, Simbra (no 'h') and Simmentaler (additional 'er') are the standard spellings in southern Africa.

# 7P Ranch

29th Annual Spring Bull & Female Sale

# Saturday, February 18, 2023

1:00 PM – Females Sell First Lunch at 12:00 noon

At the Ranch, Winona, Texas Located one mile south of I-20 on FM 757 midway between Tyler and Longview

# **Selling**

# 50 Purebred Simmental and SimAngus™ Bulls

- Yearling to Two-Year-Old Bulls
- All are polled
- Most are AI sired by breed leaders in both Simmental and Angus

# **40 Purebred Simmental and SimAngus™ Females**

- Pairs and Breds plus both Simmental and SimAngus<sup>™</sup> Open Heifers ready to breed
- All are polled
- Most are AI sired and bred to AI sires

### 70 Simbrah Heifers

- Pairs and Breds plus Simbrah Open Heifers ready to breed
- Most are ½ Simmental
   ½ Brahman heifers resulting from the mating of productive
   7P Ranch Simmental cows to
   ONE elite Brahman AI sire –
   Mr Kallion 1352
- The Disposition is Excellent on these cattle
- Most are registered with the American Simmental Association and can be Golden Certified registered with the American Brahman Breeders Association

# Simmental and SimAngus™ Bulls





# Simmental and SimAngus<sup>™</sup> Females





# **Simbrah Females**

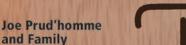


Like us on Facebook.



# www.7PRanch.com

Call us today for your catalog



PO Box 568, Winona, Texas 75792 903-530-2371 Joe Prud'homme 903-235-9112 Tom Barker, manager tom@7pranch.com Black and Red Purebred Simmental and SimAngus™ and F1 Simbrah

SEVEN P RANCH



Go to www.CattleInMotion.com

to view online catalog and videos of our sale offering AND for live broadcast with internet bidding available on sale day.

### **Auctioneer:**

Mark Tillman • 210-216-6754 • TX LIC# 9642

#### Sale Consultants:

Warren Garrett • 903-316-2889 Marty Ropp • 406-581-7835

ALED

# Simple Marketing, Effective Results

# **Business Card Ads**

# Grab the opportunity

- · Build your brand's voice.
- Reach a bigger audience.
- Get more traffic, visibility, and sales for your business.
- Keep your name in front of customers.

# Bonus

- Your business card ad will be displayed alphabetically by state, making it easy for customers to find you.
- Sale dates listed on business card ads will automatically be included in Datebook.
- Business name included in the Ad Index each issue.



Nancy at nchesterfield@simmgene.com

Rebecca at rprice@simmgene.com

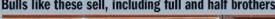
Call 406-587-2778



# **R&R CATTLE COMPANY**

# that has stood

Bulls like these sell, including full and half brothers.









HOOK'S FALCON 19F



LBRS GENESIS G69



1:00 PM CT at the Ranch Chamberlain, SD

**60 Simmental and SimAngus™ Bulls** 

**Including lots from guest consignor Cable C Cross Ranch** 

# Sires represented include:



LCDR FAVOR 149F



HOOK'S EAGLE 6E



STEVENSON TURNING POINT



CLRS HOMELAND 327H



## R & R CATTLE COMPANY

Steve & Elaine Reimer 25657 345th Ave Chamberlin, SD 605-234-6111 | 605-680-1939 www.rrcattleco.com Harley & Dawn Cable 605-680-0845



406-581-7835

**Over 50 years of producing High Caliber Cattle** 

# **Simmental**



	Direct					Maternal				Carcass						\$ Index		
Trait	CE	BW	ww	YW	ADG	MCE	Milk	MWW	Stay	DOC	CW	YG	Marb	Fat	REA	Shr	API	TI
EPD	7.8	3.2	105.8	164.4	.37	3.1	22.5	75.4	9.2	16.9	50.3	45	.31	113	1.04	29	132.0	97.3
ACC	.23	.25	.25	.24	.24	.17	.14	.17	.17	.26	.21	.17	.20	.18	.20	.05		
%			1	1	2			10		3	4		20	5	20			3

EPD as of 11.29.22

- His pedigree is stacked with proven producers from cow families that have produced outstanding cattle in the Simmental breed. QUANTUM LEAP, LOVER BOY, VANTAGE POINT to name a few.
- His EPD are outstanding, putting him in the top 5% of the breed in eight traits and overall has tremendous numbers.
- Phenotypically outstanding, with great feet, legs, and overall skeletal soundness. His muscle is very dense yet he maintains smooth joints and tracks with a full stride and big step.
- For these reasons it's easy to understand why he is LLSF FAVORED ONE. Put him on your short list of new young bulls to use in '22-23, you will be glad you did.

Semen: \$50/unit

For semen services call 712-898-2455

ASA# 3804790 PB SM

LCDR Witness 541C Sire: LCDR Favor 149F WS Miss Sugar C4

LLSF Uprising Z925

Dam: HPF Rite 2 Luv 398D

RP/MP Right To Love 015U



Fletcher Nichols 61677 780th Street Anita, IA 50020 712-898-2455 boknows123@icloud.com

**WEAN HEAVIER CALVES** WITHOUT SACRIFICING YOUR REPLACEMENT PEN.

25TH ANNUAL GENETICS WITH VISION PRODUCTION SALE • FEBRUARY 11, 2023 100+ YEARLING & 18-MONTH-OLD BULLS, BRED AND OPEN FEMALES



VISIT OUR WEBSITE TO



#### RFS HERALD H104

PUREBRED SIMMENTAL | ASA# 3782066 LCDR IMPACT 134F x BCLR MISS BALDY E704 OWNED BY WERNING CATTLE COMPANY

SELLING THE FIRST SONS AND DAUGHTERS BY THIS POWERFUL, EXCLUSIVE IMPACT SON!

GROWTH + PERFORMANCE TOP 5% WW - YW - ADG - MWW - CW - TI



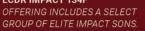
LCDR IMPACT 134F

## **WS ELECTRA E88**

PUREBRED SIMMENTAL | ASA# 3254157 CDI VERDICT 220Y x ER BIG SKY 545B OWNED WITH KELLER BROKEN HEART RANCH

SELLING CHERRY RED PROGENY BY WS GADGET! STAND OUT RED BULLS READY TO WORK!

GROWTH + PERFORMANCE TOP 5% CE - BW - MCE - STAY - MARB - API ONE OF THE ELITE RED DONORS IN THE BREED.



47499 199th Ave, Clearbrook, MN 56634 | rydeen@gvtel.com Farm: 218-776-3338 | Paul: 218-280-1916 | ? Rydeen Farms

WWW.RYDEENFARMS.COM

#### WS GADGET 40G

PUREBRED SIMMENTAL | ASA# 3587940 KBHR SNIPER E036 x WS EMOTION E127

SELLING PROGENY BY THIS DARK RED SIRE THAT EXCEL IN CALVING EASE AND GROWTH!

GROWTH + PERFORMANCE

TOP 5% CE-WW-YW-ADG-MCE-MWW-DOC-CW-TI

OUTCROSS PEDIGREE, IMPECCABLE EPD PROFILE, PROVEN CALVING EASE. GADGET SONS AND DAUGHTERS WERE SALE HIGHLIGHTS IN OUR 2022 VISION SALE.



Polled Red & Black Simmental Cattle



The decision you make today will influence the next 20 years.



CALF CROP

GENOMICS

Make it a good one.

# RUST MOUNTAIN VIEW A CE IN THE HOLE 3.00 5000 FEB. 9.2023



RUST Catch Up Time 34K ASA: 4047270 ES RIGHT TIME FAILO-4 & MISS WERNING KP 8543U



RUST Flite 17K ASA: 4047228
RUST PRIMETIME 507G x RF FLIRT 021H

AT THE RANCH - IPM CST







63 BULLS Angus, Simmental, & SimAngus™

JOSH & TRISTA RUST 701-447-2479 Cell: 701-391-9769 Josh.rust@rustmountainviewranch.net JOHN EL & ANNETTE RUST Cell: 701-400-1653

Marketing Team:





www.RustMountainViewRanch.com

# A Genomics Bull Buying Guide:

# A commercial producer's guide to selecting bulls

by Jamie T. Courter, PhD, Bovine Technical Services Manager, Neogen Genomics

As we enter spring bull buying season it is imperative that producers arm themselves with information to make educated purchasing decisions.

you continue to flip through various catalogs, selecting bulls as you have so many times before, I would like to take this opportunity to provide what I believe are fundamental pieces of information to better assist a producer in their bull buying decisions. In addition to the overall soundness and conformation of a bull, it is always important to select a sire that is backed by data. You wouldn't necessarily go out and buy a new pickup truck without researching its horsepower, torque, and tow-rating. Instead, you would ensure that the overall mechanics of the engine matched your daily needs. The same should be true about purchasing a new herd bull or AI sire. Instead of an owner's manual, you now have expected progeny differences (EPD).

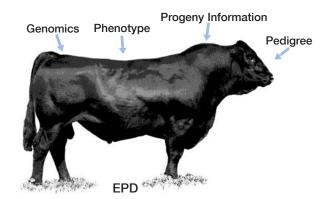


Figure 1. Sources of information used to calculate an expected progeny difference (EPD).

# What is an expected progeny difference (EPD) and how is it interpreted?

In addition to photographs, most catalogs include a multitude of information and numbers for a given sire. While they can be overwhelming, those numbers summarize what is currently known about the genetic potential of an animal. These values are referred to as expected progeny differences (EPD) and represent an estimate of the genetic merit an animal will pass on to its offspring.

Seedstock producers invest heavily into reporting the key information used to calculate an EPD. For traditional EPD, these include individual pedigrees, phenotypes for key traits of interest, genomics, and progeny information, once available (Figure 1). When an EPD is reported back to the seedstock producer, the estimate of genetic merit is summarized in four different ways:

# 1) Expected Progeny Difference (EPD):

The first number listed following the trait abbreviation, an EPD is an estimate of the average genetic merit an animal will pass on to its progeny. They can be used to rank animals according to their potential to make genetic change within a herd, or when making bull buying decisions. For example, if you are comparing a bull whose weaning weight EPD is +53 to another whose EPD is +63, one would expect the second bull's progeny to weigh on average ten pounds more than the first bull's. Therefore, if the second bull is purchased and sires 30 progeny in a season, all other factors excluded, that should be 300 extra pounds of weaning weight expected from the second animal as compared to the first.

## 2) Percentile Rank:

A percentile rank reports where the specific EPD for that animal ranks across the entire breed. Ranging from 1 to 100, if an individual is in the top 1%, they are one of the best animals in the database for that trait of interest. Percentile rankings are particularly useful to gain bearings as to what a "good" or "bad" EPD looks like within a breed population. Percentile rankings quickly tell the producer if the animal is above average (less than 50 percentile rank) for a trait compared to all other animals in that population. It is important to know which other animals are compared in the percentile rankings. For instance, only purebred Simmental cattle are compared to other purebred Simmental cattle in the percentile ranking, but not compared to Simbrah, Fullblood Fleckvieh, or hybrid cattle in the ASA database.

#### 3) Accuracy:

Ranging from 0 to 1, accuracy is an estimate of the confidence that the EPD provided is the "true EPD" of the animal. After all, an EPD is a geneticist's best estimate of genetic potential on an animal given the information provided to the evaluation at that time. As more progeny records and phenotypes on an animal are reported, geneticists know more about that animal. This results in the EPD fluctuating up and down over time, while the accuracy increases.

# 4) Possible Change:

Possible change is a way to interpret the amount of change likely in an EPD. When considering a young bull with low accuracy, it is important to consider the amount of change that could potentially occur as data for this specific animal enters into the genetic evaluation. Younger bulls will have a larger possible change range than older bulls with higher accuracy. As an EPD approaches an animal's true genetic value, two-thirds of the time this value would be within the possible change range, but onethird of the time the "true EPD" will fall outside of this window. If you add and subtract two possible change units, you will have a window in which the "true" EPD will land 95% of the time (see Table 1). This doesn't mean that each animal's EPD will change by this amount, but it is the potential change that could occur to an EPD. It gives an indication of the level of risk for each trait and accuracy level.

Not all of this information is printed in catalogs. Regardless, aligning a bull's EPD with your operation's breeding objectives goes a long way toward increasing the genetic potential — and profitability — of a commercial herd.

# What is an ASA DNA logo, and why is it important?

In addition to pedigree, phenotype, and progeny records, EPD can be enhanced with a genomic test. Signified by the ASA DNA logo (or another indicator for non-ASA animals), the incorporation of genomic



information to an existing pedigree-based evaluation has several impacts, the most important of which is an immediate increase in the accuracy of the prediction.

# **Accuracy**

Accuracies are also important to consider when selecting a bull. As previously mentioned, EPD are an estimate based on the information available to the genetic evaluation at the time. As more information is reported, be it in the form of phenotype records or DNA, that estimate can move up or down as the accuracy of the prediction increases. However, the amount of potential movement decreases as the accuracy increases.

To help visualize this, Table 1 includes birth weight (BW) EPD information for two different yearling bulls. While they have the same EPD for BW (-2.7 lbs), thus the same percentile rank in the breed (2%), the accuracy is higher for Bull A than for Bull B. This is because Bull A has been genotyped while Bull B has not. Just looking

at their respective EPD, both animals would be considered "calving ease" bulls and would be purchased as such. The possible change for BW with an accuracy of .39 is 1.75 and 2.5 for the BW accuracy of .15. This means with complete knowledge about these bulls, 2/3of the time Bull A's "true EPD" will land between -4.45 and -0.95 (-2.7 + / -1.75). For Bull B, 2/3 of the time his "true EPD" would land between -5.2 and -0.2 (-2.7 +/- 2.5). To be even more confident in the range in which the bulls' final EPD will land, you can add and subtract two possible change units to find the window in which the "true EPD" will land 95% of the time. In other words, there is only a 5% chance the "true EPD" for the animal falls outside the range provided. Notice how much smaller the range is for Bull A compared to Bull B. When comparing the range of minimum to maximum value, by genomically testing Bull A, 3 lbs. of uncertainty were removed from the overall estimate of BW. Genomic testing helps reduce the risk to the buyer and allows them to confidently purchase a heifer bull, knowing the seedstock producer has done everything possible to ensure his EPD are as accurate as possible. Please note that Calving Ease is the best EPD to use to predict calving difficulty (not BW).

	Bull A	Bull B
EPD	-2.7	-2.7
Percentile Rank	2%	2%
Accuracy	.39	.15
Possible Change	1.75	2.5
Range of minimum to maximum "true EPD" 95% of the time (+/- two possible change uni	-6.2 to .8	-7.7 to 2.3

Table 1. The impact of accuracy on the 95% confidence interval of an expected progeny difference (EPD).

On top of aligning an animal's EPD with your breeding objectives, look for bulls with the ASA DNA logo to ensure the utmost confidence in the bulls you purchase.

# What does this mean for a seedstock breeder?

The strength of an evaluation and the benefit of genomic technology are a direct result of the investment from seedstock breeders to record pedigrees, collect phenotypes, and genomically test their herd. The continued dedication to the advancement of the Simmental breed has resulted in vast amounts of genetic change over the years and will only grow with continued reporting of these data.

**CONTINUED ON PAGE 28** 



Long`s Redwood H8
W/C Hoc HCC Red Answer 33B x
WS Prime Beef Z8
ASA# 3784793 • Red • Homo Polled
Exciting, complete, homo polled, rare Red

Answer son!



BTYL Doc Holliday 202G
Loaded Up x JS Black Satin 9B "Boots" donor
ASA# 3565419 • Black • Homo Polled
Doc Holliday is a great new baldy who was
Champion Bull in Denver! Ultra sound and
stout by the Boots donor!



WS Proclamation E202 CCR Cowboy Cut 5048Z x WS Miss Sugar C4 ASA# 3254156 • Homo Black • Homo Polled Proclamation is one of the ELITE, must-use superstars!



KRJ Dakota Outlaw G974
Rubys Turnpike 771E x BRKC Daphne DY37
ASA# 3632499 • Homo Black • Homo Polled
Dakota Outlaw's first calves are "the talk"
of the country when it comes to fresh genes
to use in 2022!



SC Pay the Price C11
Pays to Dream x Trademark
ASA# 2988788 • Homo Black • Hetero Polled
Two-time NWSS Grand Champion Bull.



WHF Next Up H243
Damar Next D852 x WHF Angels Envy 245A
ASA# 3924191 • Red • Polled
Exciting, stout, half Red Angus x Simmental
out of a tremendous cow family!



Mr CCF Clarified E3
Mr CCF 20-20 x
Miss CCF Sheza Superstar by Duracell
ASA# 3275273 • Homo Black • Homo Polled
Backed by the Louisville and Denver Champion
Sheza Bonnie, Clarified offers elite phenotype,
proven genetics, and a balanced EPD profile.



**OBCC CMFM Deplorabuli D148**W/C Executive Order x LazyH/Adkins Blkstr Z15
ASA# 3150188 • Homo Black • Homo Polled
Deplorabull is the \$100,000 valued herdsire
prospect that was the talk of Kansas City and
Louisville in the fall of 2016. He was named
Bull Calf Champion at both the American Royal
and the NAILE.



**GSC GCCO Dew North 102C**Duracell x Dew It Right

ASA# 3141837 • Homo Black • Homo Polled
Calving ease combined with tremendous structural soundness! 2018 Fort Worth
Champion!



Longs Pay the Man E16
Pays to Believe x Shear Pleasure
ASA# 3327014 • Homo Black • Homo Polled
Great-built, stout, double-homozygous
Pays to Believe son!



LLSF Vantage Point F398
CCR Anchor x Uprising x Quantum Leap's Dam
ASA# 3492381 • Hetero Black • Homo Polled
3/4 Lead-off Bull in the 2019 NWSS Percentage
Champion for Lee.



Felt Perseverance 302F
W/C Executive Order 8543B x Rubys Rhythm Z231
ASA# 3493800 • Hetero Black • Homo Polled
Perseverance is a new, exciting baldy Executive
Order son with tremendous maternal genetics
behind him. The first dozen calves out of him have
been born light and easily out of first calf heifers.



LCDR Affirmed 212H
EGL Firesteel 103F x WS Miss Sugar C4
ASA# 3812282 • Homo Black • Homo Polled
Use him to make those next generation
Purebreds. Excellent foot shape and depth
of heel.



W/C Double Down x WHF Summer 365C
ASA# 3658592
Double Up is by proven calving ease sensation
Double Down out of the legendary WHF/Steenhoek
multiple time champion WHF Summer 365C.



JBSF Berwick 41F Rocking P Legendary C918 x JBSF 402B ASA# 3462584 • Black • Polled Newly available and producing extremely valuable progeny across the nation!



PBF Red Paint F88
W/C Executive Order x Built Right
ASA# 3500551 • Red • Polled
Hot, red, calving ease bull. 2019 lowa State
Fair Division Champion!



Wood Ruthless 151H
Relentless x High Regard x Aubreys BlackBlaze II
ASA# 3878993 • Homo Black • Homo Polled
Exciting outline and build with phenomenal
cow families on both sides!



GEFF County O 736E

Loaded Up x RAJE/PB Montecito 63W

ASA# 3289219 • Hetero Black • Homo Polled

County O goes back to the Rhythm donor at
Ruby's! He's a featured herdsire at Griswold

Cattle Co, OK and is making the right kind!



W/C Double Down 5014E
W/C Executive Order x Yardley Utah
ASA# 3336150 • Homo Black • Homo Polled
Double Down has now proven himself with scores
of very nice calves, and as expected, has stretched
the necks, yet provides the rib the industry is
demanding in the show room and the pastures.



TSN Architect J618
G A R Home Town x TSN Miss Cowboy D350
ASA# 3928828 • Homo Black • Homo Polled
The most exciting calving ease SimAngus™
in the land with top % ranks in every trait!



**SJW Exit 44 7111E** 

LLSF Pays to Believe x SVF/NJC Built Right N48 ASA# 3416614 • Homo Black • Homo Polled The most talked-about new blaze bull across



**Rocking P Private Stock H010** 

WLE Copacetic E02 x Rubys Wide Open 909W ASA# 3775641 • Homo Black • Homo Polled Private Stock was the 2022 Fort Worth Champion Bull and the 2021 NAILE Champion Bull.







**CLRS Guardian 317G** 

Hook's Beacon 56B x CLRS Always Xcellent ASA# 3563436 • Homo Black • Homo Polled Guardian was the \$85,000 selection in the 2020 Bred For Balance" Sale. He's the breed's #1 \$API Purebred and #2 Marbling Purebred!



KJK1 38 Special 801J

JSUL Something About Mary 8421 x R Built To Believe 801F ASA# 3972780 • Hetero Black • Hetero Polled Cool profiled SAM son with a cool face backed by a great cow family!



Ruby/SWC Gentleman's Jack

One Eyed Jack x Upgrade ASA# 3134708 • Homo Black • Homo Polled Producing extremely sound, deep-sided, highquality progeny! His first crop of heifer calves has produced champions at the highest levels!



W/C Bet On Red 481H

W/C Fort Knox x W/C Relentless ASA# 3808091 • Red • Homo Polled Griswold's red bull purchase from the 2021 Werning sale!



**CLWTR Clear Advantage H4G** 

LLSF Vantage Point F398 x Miss Sugar C4 ASA# 3858588 • Homo Black • Homo Polled Exciting, new sire that's ultra-complete out of one of the hottest donors!



W/C Bank On It 273H

PW/C Bankroll 811D x Hooks/ KS Sequoia ASA# 3808104 • Hetero Black • Homo Polled Griswold selected him at the \$202,000 high seller at Werning's 2021 sale!



W/C Express Lane 29G

Rubys Turnpike 771E x Hooks Shear Force 38K ASA# 3644933 • Homo Black • Homo Polled Complete Turnpike son at Western Cattle Source, NE!



**SWSN Cash Flow 81E** 

Profit x MR CCF Vision ASA# 3348420 • Black • Polled Cash Flow sired some of Hartman's and Vogler's high selling lots this past year!



SAS Infra-Red H804

All Aboard x Erixon Bitten ASA# 3803257 • Red • Homo Polled One of the hottest red bulls to sell in 2021!



**SAS Big Casino H214** 

Drake Poker Face x Erixon Bitten ASA# 3803217 • Homo Black • Homo Polled Big-bodied, performance-driven baldy!



**Bar CK Red Empire 9153G** 

IR Imperial x CDI Verdict ASA# 3766616 • Homo Polled High-selling bull at BAR CKs 2021 Sale! Top 1%



W/C Fort Knox 69H Hardwire

W/C Fort Knox 609F x W/C Relentless 32C ASA#: 3808092 • Red • Homo Polled Sloup's purchase at WC 2021 sale!



W/C Sugar Daddy 9002H

CDI innovator x WS Miss Sugar C4 ASA# 3808126 • Homo Black • Homo Polled Maternal brother to WS Proclamation and LCDR Impact and Favor. 9002H is the CE leader Innovator son and higher \$API.



**ALL/FCF Hot Topic 099H** 

Profit x FCF Phyllis 532 ASA# 3926810 • Hetero Black • Homo Polled

Hot Topic was the 2021 NAILE Grand Champion % Bull! His dam is one of the hottest Angus donors in the world!



**LLSF Draft Pick H383** 

LLSF Better Believe It D64 x Kenco Steel Magnolia ASA# 3804789 • Homo Black • Homo Polled Reserve National Purebred Bull Calf Champion and leadoff in Lee's Champion Pen! Add power!



S&S TSSC Limitless 041H (1/2)

Conley No Limit x WS Revival ASA# 3776857 • Black • Polled Calf champion at 2020 NAILE and 2021 Royal!

# A Genomics Bull Buying Guide

**CONTINUED FROM PAGE 25** 

While much of this article has been geared toward purchasing bulls with genomically enhanced EPD (GE-EPD), the concepts and reasons also apply to why seedstock providers should genomically test their bulls. In addition to powering the genetic evaluation, selling bulls with GE-EPD is a standard practice to ensure that when a young bull is sold to a commercial rancher, he has more accurate genetic predictions and therefore less risk of big movements in the EPD listed on sale day. Genomic testing increases the confidence

a seedstock producer has in the bulls they are selling, as well as the confidence the commercial customer has in their purchase.

For the future, the path to having dramatically improved offerings of bulls requires the addition of genomic testing today. The increased accuracy leads to improved selection of animals that meet an operation's breeding objectives. This ultimately leads to an improved overall quality of your bull offering and alignment with the needs of your customer base.

ST

Originally from Henderson, North Carolina, Dr. Jamie Courter received a bachelor's degree in animal science from North Carolina State University. Following graduation, she went on to obtain a master's degree in animal breeding and genetics from South Dakota State University. Her thesis research was conducted at the US Meat Animal Research Center in Clay Center, Nebraska, working with leading geneticists to perfect calculations of GE-EPD. This knowledge and experience led to her decision to attend the University of Nebraska–Lincoln for a doctoral degree, where she worked alongside Drs. Ron Lewis, Matthew Spangler, and Temple Grandin to better quantify docility for genetic evaluations.





Hook's Eagle 6E



**KG Justified 3023** 

# OPEN HOUSE and BID OFF BULL & FEMALE SALE

Saturday **February 18, 2023** — 12:30 PM (CT)

# ANGUS BULLS SELL SIRED BY

KG Justified 3023, Raven Powerball 53, Hoover Dam, Sydgen Enhance, and VAR Reserve 1111

# SIMANGUS™ BULLS SELL SIRED BY

Hook's Eagle 6E, CCR Cowboy Cut 5048Z, MR NLC Upgrade U8676, Hook's Beacon 56B, and SF Cowboy H1

# ANGUS HEIFERS SELL SIRED BY

Rhodes Hoover 7123 and Rhodes Complement 073

# SIMANGUS™ HEIFERS SELL SIRED BY

Hook's Eagle 6E, CCR Cowboy Cut 5048Z, MR NLC Upgrade U8676, Hook's Beacon 56B, and SF Cowboy H1



LARRY RHODES 217-473-5868 C • 217-854-5200 O rhodesangus@royell.org 9350 Rte 108, Carlinville, IL 62626



View updated information online at RhodesAngus.com



Follow Rhodes Angus on Facebook

We are located 5 miles west of Carlinville, IL on the north side of state Highway 108.

# RYR BUILT & WORK



# KBHR REVOLUTION HO71

PUREBRED		HHS MR 847D X WS MISS SUGAR C4 ASA 3789458											
TRAIT	CE	BW	ww	YW	MCE	мм	MWW	DOC	MRB	REA	API	TI	
EPD	15	0	100	159	8	31	81	14	.46	1.11	175	103	
DANK	10	25	9	2	16	10	2	20	10	15	2	31	

FIRST SONS SELL FEB. 8TH.
Scan to request a catalog. Since
Revolution's acquisition in 2021,
he has been used exclusively by
his owners. No offspring or frozen

genetics have sold.

## RIVER CREEK FARMS - 33RD ANNUAL BULLS SALE

140

SIMANGUS & SIMMENTAL BULLS FOR SALE FEB 8TH

MANHATTAN, KS - BID ONLINE AT DVAUCTIONS 4-YEAR

GUARANTEE ON FEET, SEMEN & DISPOSITION

TO REQUEST A CATALOG VISIT RIVERCREEKFARMS.COM OR CALL 785-458-9494



# **Winnemucca Convention Center**

50 W Winnemucca Blvd | Winnemucca, NV 89445

FEBRUARY 23, 2023 1:00 PM (PST)

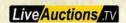
100

**AGE - ADVANTAGE BULLS** 

Bulls are being fed at the Sandhill Feed Yard at 3300 Feedlot Rd, Winnemucca, NV









# YOUR CATTLE AREN'T COMMON... WHY SHOULD YOUR FORAGE BE?

# **PROFITABLE**

Unrivaled return on investment in their categories

# **PERSISTENT**

Leading technology and bred for the long haul

# **PRODUCTIVE**

Decades of research and satisfied customers

TORAGE TYPE TALL FESCUE





NEOGEN is proud to be a partner of the American Simmental Association and collaborate on research projects to drive innovation, backed by science proven by genetic progress.



Your herd is covered.

On the ranch, you make decisions using visual appraisal every day. But what about the traits you don't see? That's where NEOGEN's® GGP comes into play. We've loaded the most informative markers and filled in the gaps to provide you with the most complete and powerful seedstock selection tool in the industry.

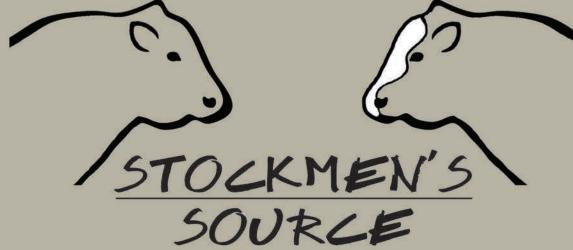
So, you can be sure those lines in the tag are working overtime for you to provide confidence in selection decisions that help bolster your reputation amongst your herd and customers for generations to come.

GGP's markers have you covered and informed. Leverage GGP today by contacting your breed association or go to genomics.neogen.com/en/ggp-beef

# CAREFULLY BRED

# CORRECTLY DEVELOPED

COMPLETELY GUARANTEED



Real Bulls for Real Stockmen

February 4, 2023

Offering: **150** coming 2-year-old Angus & SimAngus™ bulls & select commercial females

Range-calved, raised outside in big country, ready for heavy service

Nebraska's largest offering of coming 2-year-old SimAngus™ bulls

For updates, past catalogs, and newsletters, please visit:

# www.ssbeefbulls.com

Find us on f "Stockmen's Source Beef Bulls"

Jeremy Martin 308-325-3287 · Travis Chrisman 308-883-6781

At the Jeremy & Gail Martin Ranch 35 miles southwest of North Platte, NE

> 12:00 noon – Bulls Available for Viewing

3:00 pm CST - Cowboy Auction

# The Dale Meadow Farms 5TH ANNUAL PRODUCTION SALE FEB. 12, 2023 AT 1 PM- CRESCO, IA Simmental and Sim Angus Genetics



OMF KESSLER K89 | ASA: 4100894 OMF EPIC E27 x HOOKS ANGEL 11A Homo Black & Homo Polled FULL BROTHER to the \$60,000 OMF Hard Right H21!



OMF KAREEM K58 | ASA: 4100873 KCC1 COUNTERTIME 872H x HOOKS ANGEL 11A One of the first sons from the \$230,000 KCC1 Countertime 872H to sell!



OMF KLONDIKE K49 | ASA: 4100861 KCC1 COUNTERTIME 872H x OMF FARRAH F35 Powerhouse son of KCC1 Countertime 872H that is from a maternal sister to OMF Epic E27!



OMF/DK KANNON 19K | ASA: 4057324 LBRS GENESIS G69 x OMF/DK CHEERS C88 Elite performance sire prospect that ranks top 1% of the breed for WW, YW, MWW, CW, & T!!



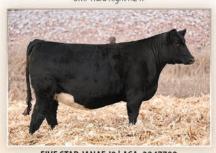
FIVE STAR KING K14 | ASA: 4106447 OMF HARD RIGHT H21 x FIVE STAR GLORY G19 One of five phenomenal ET brothers by the \$60,000 OMF Hard Right H21!



FIVE STAR KNOXVILLE K26 | ASA: 4067744 EGL FIRESTEEL 103F x FIVE STAR GLORY G19 Homo Black & Homo Polled SimAngus™ herd sire prospect that offers an extremely balanced number profile!



OMF/DK JOSIE 31J | ASA: 3893509 BRIDLE BIT BEST MAN F839 x OMF/DK GINGER G50 One of the very best females we have EVER offered. Safe AI to OMF Epic E27 with a Heifer pregnancy!



FIVE STAR JANAE J9 | ASA: 3947789 HOOK'S FULL FIGURES 11F x KBHR F316 A stunning FULL SISTER to the \$65,000 Five Star Jackson J10. Safe Al to MR SR Red October G1761 with a Heifer pregnancy!



OMF/DKSM JERRILYN J44 | AS: 3953615 MR SR MIC DROP G1534 x OMF/DK CHEERS C88 This full sister to the \$52,000 OMF/DKSM Density J34. Safe AI to OMF Rest Assured J18!

Sale Management by:
NNOVATION
AgMarketing, LLC

Graham Blagg - (530) 913-6418 Tim Anderson - (605) 682-9343 Auctioneer Jered Shipman - (806) 983-7226 innovationagmarketing.com Oak Meadow Farms
Dr. Lynn Aggen - (507) 421-3813
Matt Aggen - (701) 866-3544
Hunter Aggen - (507) 923-0815
oakmfarm.com

Guest Breeders
Diamond K Simmentals
Dr. Kory Bigalk - (507) 251-0983
Five Star Ranch
Jared Seinola - (507) 271-2634

**40TH ANNIVERSARY SALE** 

# RL FLECKVIEH Limerock Ranch

# FEBRUARY 11TH, 2023 DERSAL

170 Bred Females – 10 Fall Fullblood Cows w/Calves at Side & Rebred Choice of Spring Born 2022 Heifers – Choice of our Embryo Bank

35 Yearling Bulls - 3 Herd Sires - 1 Semen Tank - 10 Lots of Rare Semen







40 years of good footed, fertile, easy keeping, productive and great uddered cows. They are outcrossed to most in the industry. We flushed our top 4 fullblood cows over the last two years and will rebuild from those to a small elite retirement herd of 30 cows. Time proven genetics here... We have been telling everyone for years that our 40th Anniversary would be BIG!! Come take advantage of a lifetime of Fleckvieh influenced cattle that have stood the test of time.



follow us on FACEBOOK

WWW.RLFLECKVIEH.COM

3251 Brandon Diagonal Blvd Brandon, IA 52210

RL FLECKVIEH Limerock Ranch

Randy Lehman 319.521.4389 Bryce Lehman 815.990.2312



# 

2.22.23 CORANCH DAWSON ND



CDI 306K Homo Polled Hetero Blk PB SM CDI Redeemed 274G x CDI Ms Revival 163F LCDR/CDI Fierce 81E x CDI Miss Hometown 163C LCDR Impact 134F x CDI Miss Otis 89C



CDI 321K Homo Polled PB SM



CDI 299K Homo Polled Hetero Blk 3/4 SM

#### CE BW WW YW MCE MM MARB REA 2.6 101 150 5 26 0.41 1.31 ASA# 4112191 API 141 TI 94

#### CE BW WW YW MCE MM MARB REA 5.7 99 143 -0.5 26 0.29 1.17 ASA# 4112215 API 125 TI 88

CE BW WW YW MCE MM MARB REA 11 2.4 104 164 5 31 0.40 1.04 - ASA# 4112171 API 155 TI 96



CDI 399K Homo Polled PB SM CDI Rock Star 259G x CDI Miss Hometown 163C LCDR Impact 134F x CDI Miss Fortified 72C CDI Abundance 391C x CDI Miss Power Grid 27D



CDI 311K Homo Polled Homo Black PB SM



CDI 400K Homo Polled PB SM

CE BW WW YW MCE MM MARB REA 11 1.8 87 135 6 30 0.37 1.11 ASA# 4112363 API 154 TI 90

#### CE BW WW YW MCE MM MARB REA 10 4.3 101 159 5 30 0.21 1.20 ASA# 4112200 API 138 TI 92

CE BW WW YW MCE MM MARB REA 4.2 90 143 8 33 0.54 1.09 A5A# 4112368 API 156 TI 93



CDI 253K Homo Polled Hetero Blk PB SM



CDI 307K Homo Polled PB SM



CDI 270K Homo Polled Homo Black PB SM LCDR Affirmed 212H x CDI Ms Revival 74H KRJ HZN Direct Impact F805 x CDI Ms Abundance 92H LCDR Identity 163G x CDI Miss Main Event 10D

#### CE BW WW YW MCE MM MARB REA 8 5 111 167 4 28 0.42 1.27 - ASA# 4112064 API 133 TI 97

CE BW WW YW MCE MM MARB REA 15 -0.1 90 144 9 30 0.56 1.28 - ASA# 4112192 API 177 TI 100

CE BW WW YW MCE MM MARB REA 8 1.8 91 138 3 28 -0.14 1.26 - ASA# 4112112 API 124 TI 79



CDI 274K Homo Polled Homo Black PB SM LCDR Favor 149F x CDI Ms 701T 13Z

CE BW WW YW MCE MM MARB REA 0.9 89 136 6 31 0.45 1.01 A5A# 4112118 API 159 TI 93



CDI 296K Homo Polled PB SM CDI Abundance 391C x CDI Miss Power Grid 27D

CE BW WW YW MCE MM MARB REA 4.2 91 144 8 33 0.54 1.08 ASA# 4112167 API 157 TI 94



CDI 317K Homo Polled Homo Black PB SM LCDR Favor 149F x CDI Ms 701T 13Z

CE BW WW YW MCE MM MARB REA 9 1.1 90 138 6 31 0.45 1.04 - ASA# 4112207 API 159 TI 94



ASA# 4112184



CDI 302K Homo Polled PB 5M

CE BW WW YW MCE MM MARB REA 4.3 91 144 8 33 0.54 1.10 ASA# 4112178 API 157 TI 94



CDI 335K Homo Polled Hetero Blk 3/4 SM

CE BW WW YW MCE MM MARB REA 4 114 178 2 31 0.28 1.00 ASA# 4112237 API 131 TI 96



CDI 370K Homo Polled 3/4 SM Hook's Xpectation 36X x CDI Miss Power Grid 30C

CE BW WW YW MCE MM MARB REA 0.8 84 128 3 30 0.24 0.88 A5A# 4112297 API 133 TI BO



ASA# 4112148



CDI 269K Homo Polled Homo Black PB SM CDI Abundance 391C x CDI Miss Power Grid 27D LCDR Impact 134F x CDI Miss Legendary 89F

CE BW WW YW MCE MM MARB REA 10 1.8 96 153 4 30 0.41 1.10 - ASA# 4112111 API 150 TI 96



CDI 410K Homo Polled PB SM LCDR Impact 134F x CDI Miss Otis 89C CDI Radical 267F x CDI Miss Hometown 163C

CE BW WW YW MCE MM MARB REA 87 130 6 27 0.38 1.19 ASA# 4112390 API 154 TI 91



CDI 284K Homo Polled Homo Black PB SM LCDR Favor 149F x CDI Ms 701T 13Z

CE BW WW YW MCE MM MARB REA 1.9 97 147 5 31 0.56 1.32 ASA# 4112139 API 167 TI 100



CDI 303K Homo Polled Homo Black PB SM CDI 288K Homo Polled Blk Pending 3/4 SM CDI 301K Homo Polled Hetero Blk PB SM LCDR Impact 134F x CDI Miss Perspective 81E LCDR Impact 134F x CDI Miss Otis 89C LCDR Impact 134F x CDI Ms Perception 76G ASA# 4112176

Neil Nicholson Family cdiamond@bektel.com Wesley & Kelsey C Diamond Simmentals 701.391.2838 701.391.6205 4720 34th Ave SE Dawson ND 58428



# ory C. Diamond RANCH

# FEBRUARY 1st, 2023

1 PM CST @ THE RANCH - KINTYRE, ND

75 RED & BLACK SIMMENTAL BULLS - SELECET FEMALE & EMBRYO LOTS - 1 DONOR COM

PRE-SALE VISITORS ARE ALWAYS WELCOME & RECEIVE \$100 OFF A BULL PURCHASE VOLUME DISCOUNTS & BEGINNING RANCHER DISCOUNTS

Her influence dominates every offering-NOT SHE CAN BE YOURS!
THE O

An incredible opportunity will be offered Feb 1, 2023, WS Ms Sugar C4 will sell! This genetic masterpiece has become one of, if not, the most influential Simmental cow in the breed and will continue to have a huge impact for years to come!

THE ONLY 1/2 BLOOD C4 SON IN EXISTENCE!!!



LCDR 61K — API: 166 TI: 99 Homo Black, Homo Polled ½ SM ½ AN Rainfall x C4

CELLING CHOICE OF THE TWO UNIQUE C4 DAUGHTERS!

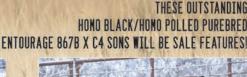


LCDR Ms Kiley 140K — API: 159 TI: 92 Homo Black, Homo Polled ½ SM ½ AN Rainfall x C4



WS My Sugar C4

LCDR Ms Kelly 129K — API: 171 TI: 99 Homo Black, Homo Polled PB SM Gold x C4





LCDR 6K - API: 169 TI: 106



LCDR 8K - API: 178 TI: 103



LCDR 14K - API: 171 TI: 107

Jary C Diamond Simmental Ranch

www.lazycdiamondranch.com

DVAUCTION Broadcasting Real-time Auctions

CHRIS & JULIA NICHOLSON || 6235 23RD AVE SE || KINTYRE, ND 58549 || CHRIS: 701-391-6904 || EMAIL: CNN2005@HOTMAIL.COM

#### PICK OF THE X200 DAUGHTERS WILL SELL!



LCDR Ms Kaia 127K – API: 162 TI: 96 Black Pending, Homo Polled ¾ SM Entourage 867B x IR Ms Geneva X200

#### PICK OF THE 38W DAUGHTERS WILL SELL!



LCDR Ms Karol 145K – API: 165 TI: 92 Black Pending, Homo Polled PB Affirmed x TJ Ms 38W

#### PICK OF THE IMPACT DAUGHTERS WILL SELL!



LCDR Ms Kora 165K - API: 148 TI: 96 Black Pending, Homo Polled PB Impact x ASR Ms Josie E7296

#### SELLING CHOICE OF THE ET 802D DAUGHTERS!



LCDR Ms Kimber 167K — API: 146 TI: 103 Homo Black. Homo Polled PB Impact x Entourage 867B (802D)

LCDR Ms Kam 131K - API: 166 TI 87 Homo Black, Homo Polled PB Need4Speed x Predestined 701T (836Z)



LCDR Ms Kody 134K - API: 168 TI: 97 Homo Black, Homo Polled 3/4 SM Gold x Predestined 701T (836Z)

#### SELLING CHOICE OF 3 RED ET HEIFERS



LCDR Ms Kris 173K — API: 150 TI: 88 Homo Polled, Red PB American Red x Firesteel (38H)



LCDR Ms Kinslee 120K — API: 124 TI: 81 Homo Polled, Red PB Fort Knox x Jewel





LCDR Ms Kara 124K — API: 150 TI: 90 Homo Polled, Red PB 9M Abundance x Red Oak (55F



LCDR 18K — API: 170 TI: 91 Homo Polled Red PB Direct Impact x Top Grade (847A)



LCDR 79K - API: 155 TI: 95 Homo Polled Red PB Trustee x Abundance (25E)



LCDR 47K — API: 170 TI: 95 Homo Black, Homo Polled ¾ SM Need4Speed x Predestined 701T (836Z)



Thris & Julia Nicholson | 6235 23RD ave se | Kintyre, ND 58549 | Chris: 701-391-6904 | EMAIL: CNN2005@Hotmail.com

# Simmentals

### **Annual Production Sale** Monday, February 13, 2023 - 1:00 PM

Selling 55 Simmental & SimAngus™ bulls and a select group of registered bred heifers at Kimball Livestock Exchange, Kimball, SD



TJ Main Event x SAV Renown 1/2 SM • ASA# 4121686 Adj. WW: 778 lbs. Ratio: 111



JBS Mr. Gold 537K TJ Gold x TNT Tanker PB SM • ASA# 4121683 Adj. WW: 770 lbs. Ratio: 110



JBS Mr. Cash Flow 625K **BCLR Cash Flow x CCR Cowboy Cut** 3/4 SM • ASA# 4121673 Adj. WW: 761 lbs. Ratio: 109



JBS Mr. Eagle 025K Hook's Eagle x Colorado Bridle Bit PB SM • ASA# 4121585 Adj. WW: 811 lbs. Ratio: 116



BS Mr. Blackhawk 019K Hook's Black Hawk x BCLR Cash Flow PB SM • ASA# 4121753 Adj. WW: 756 lbs. Ratio: 108



JBS Mr. Red Moon 061K WS Red Moon x RFS Bulletproof PB SM • ASA# 4121574 Adj. WW: 788 lbs. Ratio: 112



JBS Mr. Earl 530K 3BS Earl x SAV Bismarck 3/4 SM • ASA# 4121743 Adi. WW: 800 lbs. Ratio: 114



JBS Mr. Growth Fund 88K Deer Valley Growth Fund x ASR Gunnison 1/2 SM • ASA# 4121599 Adj. WW: 714 lbs. Ratio: 109



JBS Mr. High Road 016K KBHR High Road x BCLR Cash Flow PB SM • ASA# 4121749 Adj. WW: 766 lbs. Ratio: 109

Contact us for a sale catalog.

Free wintering of bulls until April 15 and semen test.

Bulls had no creep feed.

Cattle pictures can also be viewed at: www.bendaranch.com



Join us for our Video Sale Watch and bid online

#### Benda Ranch Simmentals

Jim & Jay Benda 26106 366th Ave, Kimball, SD 57355

email: bendaranch@midstatesd.net • www.bendaranch.com Home: 605-778-6703 • Jim Cell: 605-730-6703 • Jay Cell: 605-730-0215



EPD as of 12-13-22

### "Born in the Barn, Sold in the Barn" Sale

41st Annual Production Sale

#### Saturday, February 4, 2023

celling: 55 Yearling Simmental & SimAngus™ Bulls

10 Bred Registered Heifers

15 Open Registered Heifers

1 p.m. CST At the Ranch Ruso, ND

Auctioneer: **Dustin Carter** 

DVAUCTION Broadcasting
Real-time Auctions



KSR MAIN MAN 723K

Black • 5/8 SM 3/8 AN • Polled • 3/2/22 • 92 lbs • 799 lbs CDI MAINLINE 265D x A A R TEN X 7008 S A BW WW YW MCE MM MW CW YG 9.2 4.2 102.9 167.3 5.3 25.6 77.0 50.2 -0.28 0.22



KSR CRIMSON 370K

Red • PB SM • Polled • 3/4/22 • 100 lbs • 766 lbs SAS COPPERHEAD G354 x HSR DAKOTA BEEF W217 CE BW WW YW MCE MM MW CW 3.9 5.2 95.3 136.7 1.3 26.8 74.4 17.4 -0.51 0.32



KSR DAKOTA DESPERADO 23K

Black • PB SM • Polled • 2/28/22 • 84 lbs • 746 lbs KRJ DAKOTA OUTLAW G974 x RUBYS TURNPIKE 771E CE BW WW YW MCE MM MW CW YG 8.9 2.9 99.9 162.5 4.1 27.0 77.0 43.6 -0.47 0.19



KSR DAKOTA DUKE 572K

Black • 5/8 SM 3/8 AN • Polled • 2/23/22 • 85 lbs • 678 lbs KRJ DAKOTA OUTLAW G974 x S A V FINAL ANSWER 0035 CE BW WW YW MCE MM MW CW YG MB 9.8 1.6 91.1 138.0 5.7 25.6 71.1 26.5 -0.42 0.01



KSR RUSO 25K

Black • PB SM • Polled • 2/28/22 • 98 lbs • 642 lbs RBS BOISE B63 x CCR COWBOY CUT 5048Z BW WW YW MCE MM MW CW YG MB 9.9 3.6 86.5 115.0 6.5 24.5 67.7 24.0 -0.49 -0.10



KSR KANDY 393K

Black • 3/4 SM 1/4 AN • Polled • 2/16/22 • 80 lbs • 650 lbs HOOK'S EAGLE 6E x W/C UNITED 956Y CE BW WW YW MCE MM MW CW YG 12.4 0.0 99.3 154.3 6.2 18.9 68.5 41.6 -0.32 0.41

Open House Bull Viewing: Jan. 28 and 29 • 11 a.m. to 4 p.m.

Vistour website at: klainsimmentalranch.com Follow us:

51 Years Performance Testing

### LAIN SIMMENTAL RANCH

Durnell, Darcy and Trey Klain • Tyler and Carrie Klain • Dalyce and Adam Balk (701) 448-2408 • 1364 20th St NW • Ruso, ND 58778

### **Genetic Selection** *for* **Improved Resistance** to Heart Failure from High-Altitude Disease

by Lane Giess, ASA Lead Geneticist

#### **Updated Multi-breed PAP EPD Released**

For the purposes of this article, "high-altitude" is defined as over 5,000 feet.

In the spring of 2020, the American Simmental Association and International Genetic Solutions released the first iteration of a multi-breed pulmonary arterial pressure (PAP) expected progeny difference (EPD). These EPD were calculated in collaboration with Colorado State University, the world leader in high-altitude disease and PAP genetic evaluation research. Since the initial release, an additional 4,000 PAP records were obtained from members and collaborating IGS partner databases in order to boost the predictive power and accuracy of the EPD.

**igh-altitude** disease, commonly known as brisket disease due to the swelling around the neck and brisket of the animal, is a disease affecting cattle, resulting in decreased heart function. This typically results in approximately 3–5% of all calf death loss for herds managed in higher elevations, which is worsened (~20%) when bringing low-elevation-adapted cattle to higher elevations.

Pressure measured in the pulmonary artery is used to confirm the presence of hypertension and can be an effective gauge of the pressure put on the heart to effectively transport oxygen throughout the body. In higher elevations, where there is less atmospheric oxygen, PAP issues can result in decreased performance, poorer fertility rates, and in many cases, death. An effective indicator for high-altitude disease resistance is a low PAP phenotype.

Seedstock production systems in high elevations have two primary concerns: 1.) maintaining a cow herd and bull cohort that can survive in elevation, and 2.)

genetically selecting for animals with improved genetic merit for high-altitude disease resistance. Both concerns can be mitigated by collecting and using PAP phenotypes appropriately.

Dr. Mark Enns, the John E. Rouse Chair in Animal Breeding and Genetics at Colorado State University, provides insight to how breeders can effectively use both the PAP phenotype and how the information might also allow breeders to select for improved PAP genetic merit.

"If animals, especially bulls, are going to live and thrive in elevation, breeders must also consider using phenotypic PAP to make selection decisions. High PAP is not solely caused by genetics, but environmental factors such as respiratory disease, lung scarring, noxious weeds, and early life pneumonia can cause high PAP phenotypes that are non-genetic influences. A PAP EPD helps breeders identify if a bull (or his semen) should be used to produce progeny at high elevations."

This means a PAP phenotype itself is indicative of an animal's ability to survive in elevation and should be used to segregate which animals should be brought



Tim Holt, DVM, an expert in PAP evaluation, reads an animal's mean pulmonary arterial pressure.

into a herd; however, the phenotype itself informs little about the animal's own ability to pass on favorable genetics. Since approximately 30–40% of the variation in PAP is explained by genetics, a favorable environment and beneficial management practices exert a large influence in low-PAP animals. The way to account for those non-genetic influences is to submit and include those PAP phenotypes in a genetic evaluation, which will account for the environment and determine an animal's genetic merit for PAP.

Additionally, culling high-PAP animals alone has proved ineffective at improving genetic merit for PAP over time. Table 1 outlines the genetic trend for the average PAP breeding value by year of birth. A flat genetic trend over time means that the average breeding value has stayed the same, with no genetic selection for lower PAP. Now, this is largely due to the fact that no genetic selection tools have been made available, and breeders in lower elevation regions likely are not including selection for lower PAP in their breeding objective, so this genetic trend is not surprising.

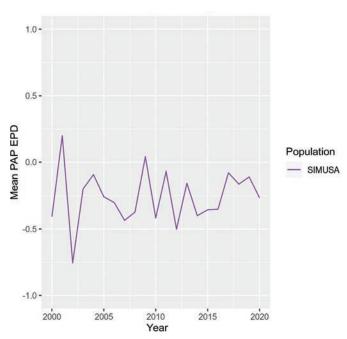


Table 1: Genetic Trend for PAP EPD by Year of Birth.

Dr. Enns suggests breeders located in high-elevation regions use PAP EPD to select for improved PAP in their cow herds, but more importantly for their commercial bull buyers.

"The PAP EPD is primarily for use by those producing cattle and/or marketing animals to high- and moderate-elevation environments where commercial clients need to see improvements. The multi-breed PAP EPD helps breeders that use crossbreeding and leverage the strengths of multiple breeds in the animals they produce. With this new EPD, animals from different breeds can be compared directly for PAP genetics."

"A PAP EPD helps breeders identify if a bull (or his semen) should be used to produce progeny at high elevations."

A multi-breed PAP EPD takes into consideration the effects of breed and heterosis in the predictions and allows commercial bull buyers to directly compare PAP merit across breed populations. However, for those cattle producers who believe crossbreeding or complimentary matings might solve high-altitude disease issues, they might be disappointed, but more research is needed.



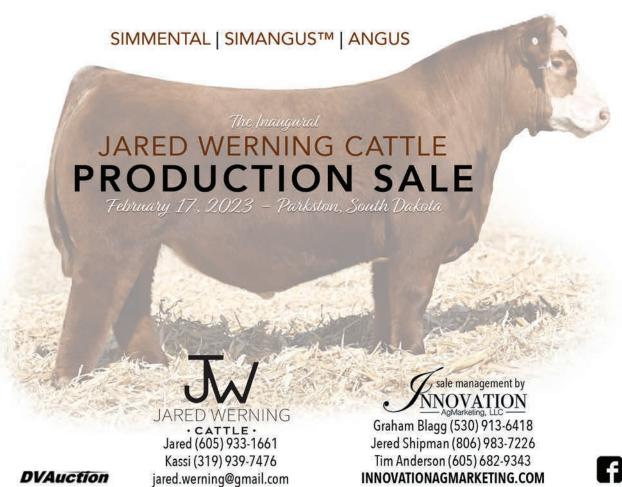
PAP testing measures pressure in the pulmonary artery.

"We are only recently beginning to understand the influence of heterosis on PAP. Based on our current base of knowledge, heterosis does influence PAP in a beneficial manner, although that benefit is relatively small based on the little information we have now."

Dr. Enns indicates how important the collection and proper utilization of PAP phenotypes is to the development of a robust genetic prediction. These data also allow us to further understand breed effects and the role that crossbreeding has in a production system. It's clear that for those breeders in high-elevation regions, to improve the genetics of PAP in a cow herd, genetic selection using a PAP EPD is vital.

(CONTINUED ON PAGE 52)





# Springs Summentals

#### SAT @ 2pm(CST)...FEB 4, 2023 Decorah Sale Barn, Decorah, IA

**DVAuction** 



44 Years Balancing

EPDs, Actual Weights, Carcass Evaluation & Phenotype to IMPROVE YOUR PROFIT LINE



PB SM • J367 • S: Erixon Bitten • MGS: Erixon Bitten
ASA 4043351 • BW 95 • WW 746 • Homo Black • Homo Polled

ASA 4108940 • CE 9 • WW 94 • YW 143 • API 143 • TI 90



PB SM • KG03 • S: SAS Infra-Red • MGS: Erixon Bitten BW 89 • WW 780 • Red • Homo Polled

5%
Young Producer
Discount

ASA 4108963 • CE 10 • WW 83 • YW 119 • API 115 • TI 73



PB SM • K838 • S: Drake Poker Face • MGS: Erixon Bitten BW 84 • WW 874 • Homo Black • Homo Polled

ASA 3952093 • CE 11 • WW 89 • YW 121 • API 143 • TI 85



PB SM • J869 • S: Erixon Bitten • MGS: SAS Bitten 220D Bred to SFG Sunny • Hetero Black • Homo Polled

ASA 3952051 • CE 10 • WW 80 • YW 120 • API 118 • TI 69



PB SM • J391 • S: SRH Patriot • MGS: Wheatland Bull 680S Bred to SRH Hannibal • Red • Polled More heifers carrying Hannibals service will be in the sale \*EPD as of 12/15/2022

70 Herd Improving Bulls • Bred & Open Females • Donor Females • Embryos

Jeff & Lynda Springer | Jeff: (641) 330-6654 or sprinsim@iowatelecom.net

### SONS AND DAUGHTERS BY THESE ELITE FEMALES WILL BE FEATURED IN THE 2023 SALE!



KS Elsie E820 | ASA# 3259505

Daughter of KS Penny X395 and mother of high-selling KS Vanderbilt flush sold in 2022 sale. Sons by DCR Mr Hang Over sell in 2023 sale!



KS Emme E845 | ASA# 3259514
Full sister to KS Elsie E820. Sons by QB Voyager sell in the 2023 sale!



BGL Zahara Z159B | ASA# 2781795

Owned by Bryan Leapaldt. Sons by MFSR Roundup and DCR Mr Hang Over and daughters by LCDR Intrigue sell in the 2023 sale.



KS Ziva Z798 | ASA# 2781890

Daughter of KS Wandy W82 (granddaughter of KS Kayla)
and mother of KS Brinley B33. Sons by Hook's Full Figures sell in 2023.



SRF Miss 940G | ASA# 3660314 Purchased from SRF Simmental at the ND State Sale. Powerful sons by BCLR Manifesto sell in the 2023 sale!



KS Foxy F37 | ASA# 3452175 Currently owned by Ben Stroh, Tappen, ND. Sons sell by KS Baylor in the 2023 sale!



VISIT OUR WEBSITE TO REQUEST A SALE CATALOG TODAY!

WWW.KENNERSIMMENTAL.COM

#### 27TH ANNUAL PRODUCTION SALE

FEBRUARY 11, 2023 1:00 PM CST / AT THE RANCH / LEEDS, ND

Selling 120 Bulls & 65 Bred Heifers / Black & Red - Purebred, SimAngus & Red Angus

# OUR FOUNDATION IS, BUILT ON

Naternal Value

CAPITALIZE ON MATERNAL ABILITY WITHOUT SACRIFICING GROWTH OR CARCASS VALUE WITH OUR SIMMENTAL, SIMANGUS™ & RED ANGUS GENETICS!



### **ENTER TO WIN!**

Visit the farm to view the sale offering from December 1<sup>st</sup> through February 10<sup>th</sup> to be entered to win a <u>\$500 SALE CREDIT</u> to be used at our 2023 production sale!



Roger, Jeanette & Erika Kenner
Erika 406-581-1188 / Roger 701-466-2800
Herdsman, Bryan Leapaldt 701-466-2553 • C. 701-739-8764
erika.kenner@gmail.com / 5606 57th St NE Leeds, North Dakota 58346

#### WWW.KENNERSIMMENTAL.COM

**DVAuction** Videos Online DVAuctions by Mid-January

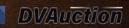


Contact us to be added to the mailing list

Wade Staigle Family Kevin Hansen Family (701) 720-6551

(701) 226-6464

www.dakotaxpress.com • I DVAuGuon



# LYMAN LIVESTOCK BULL SALE

REFERENCE SIRES



1:00 PM MT | PRODUCERS LIVESTOCK MARKET SALINA, UTAH

# **FEBRUARY 25**

# EGL Great Western 876

# PAPTested 100 Bulls Sell

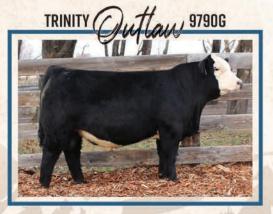
- PAP tested at 6,300' elevation
- Breeding Soundess Exam and Semen Tested
- · "Cattlemen to Cattlemen" guarantee
- Bulls raised by BLM range-calved cows on the 6,500' Utah high desert



# Please join us CUSTOMER APPRECIATION DAY

FEBRUARY 11 | SPANISH FORKS, UT

Enjoy food and refreshments while you look through the bulls. Educational talk by Rocky Forseth, Allied Genetic Resouces.



Bid Live Online **DVAuction**Broadcasting Real-Time Auctions

Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542

ALLED GENETIC RESOURCES

alliedgeneticresources.com

#### LYMAN LIVESTOCK

Eric Lyman 801-310-1570 | Kevin Lyman 801-376-5774 | Mike Lyman 801-404-0587 www.LYMANLIVESTOCK.com



Dependable cattle from our pasture to yours!

### PRODUCTION SALE

March 22, 2023
LaCrosse Livestock Market
LaCrosse, KS

POWERFUL RED ANGUS AND
RED SIMANGUS CATTLE

PERFORMANCE TESTED PEDIGREES
AND A STRONG MATERNAL CORE

REGISTERED & COMMERCIAL HEIFERS
REGISTERED YEARLING BULLS

\* \* COME VISIT US AT THE RANCH PRIOR TO THE SALE AND RECEIVE \$100 OFF YOUR PURCHASE \* \*

JUSTIN & JADE HERE | 785-623-8404 | VICTORIA. KS

www.diamondhranch.org

### BREEDING 採FUTURE IIIII

### **WILKINSON FARMS SIMMENTALS**

FEBRUARY 8, 2023 1:00 PM CST AT THE C-B SALE FACILITY 4 MILES SOUTH OF THE RANCH, MONTPELIER, NORTH DAKOTA



**70K** ASA 4070937
SimAngus™ Homo Black, Homo Polled LD CAPITALIST 316 x WS OBSESSION G7



35K ASA 4070951
PB SM Red, Homo Polled
BRIDLE BIT HERSCHEL H027 x WS GYPSY G132



**36K** ASA 4070715
PB SM Hetero Black, Homo Polled
HOOK`S FULL FIGURES 11F x WS HARPER H98



105K ASA 4070850 PB SM Homo Black, Homo Polled CDI HIT MAN 306H x WS MAINSTAY F62



14K ASA 4070773
PB SM Red, Homo Polled
HOOK`S FULL FIGURES 11F x WS HADLEY H106



WS SWEET SIXTEEN F16 ASA 3431735

Dam of WS Enhancement, Select Sires/Gibbs, and WS Sweet Tea, Keller/Rydeen donor.

Donor prospect daughter by LCDR Favor sells.

Maternal brother sells.



#### Genetic Selection for Improved Resistance to Heart Failure from High-Altitude Disease

(CONTINUED FROM PAGE 43)

Selecting for improved PAP may not be limited to only those producers at elevation. There is an evolving conversation in the industry around a possible link between high-elevation PAP and a relationship with low-elevation late-stage feedlot heart failure. The technical diagnosis of Bovine Congestive Heart Failure (BCHF) results in late-stage finished cattle suffering massive heart failure just weeks — sometimes days before their target kill date. This is an ongoing segment of research in the industry, and Dr. Enns provides insight as to what sort of relationships might exist between high-elevation PAP and BCHF.

"Logically, given both mortalities are caused by heart failure, we would expect them to be related. However, given the nature of historical research that dealt with cattle at high elevations, and that data from feedlot heart failure is just now beginning to accumulate in substantial numbers, we do not yet have a definitive tie between the two traits (PAP and BCHF) established. If, as research is completed, that tie is determined, we believe we can leverage much of the historical information from animals at high elevation to help reduce the incidence of feedlot heart failure."

Dr. Enns highlights how limited these data are in genetic evaluations, but highlights how integral they are or may be for the development of genetic predictions related to heart failure.

"Continuing to collect and submit PAP data is essential to improving accuracy of these EPD. Compared to other traits, the amount of PAP information is very limited. Additionally, our hope is that when more data is collected we can begin to utilize marker information to further improve accuracy of the EPD."

Genomic associations with PAP cannot be determined until more PAP data is collected. This puts the onus on breeders in high-elevation regions to collect and properly submit data to a genetic evaluation. Without historical data and a robust population to evaluate, the development of improved genetic tools is slowed. This second iteration of multi-breed PAP EPD is the next step in providing tangible tools to ASA members and their customers.



For more information, contact Lane Giess at 406-587-4531.



Listed below are PAP EPD for bulls, ranked from 1 to 50 (1 being the "best" EPD).

A lower PAP EPD is more desirable, and the difference between two bulls' EPD indicates the difference in mmHg (a measurement of pressure) of average progeny performance.

Registration Number	Name	DOB	PAP EPD	PAP Accuracy	Current Owner
2749844	Oval F All Time A322	2013-02-01	-2.3611	0.21917	Oval F Ranch
3782725	ASR All Time F8 H0190	2020-04-02	-2.33037	0.20662	Miller, Jim
3485915	ASR All Time F8231	2018-01-30	-2.2969	0.202798	Altenburg Super Baldy Ranch LLC
3782656	ASR All Time H0121	2020-02-24	-2.26389	0.228921	Romios Ranch Inc
2729870	LRS Unlimited 752A	2013-02-10	-2.17314	0.324732	Beggers Diamond V Ranch Inc
2540315	MCM Top Grade 018X	2010-03-11	-2.16963	0.211095	River Creek Farms Inc
3164828	ASR Man O War D6239	2016-02-06	-2.03421	0.270331	Dollerschell, Jeff & Chris
3578829	G701-Y	2019-01-16	-1.99226	0.209905	Grazers-JD Anderson
3164830	ASR Sharp Edge D6240	2016-01-28	-1.94714	0.270331	Meyring Livestock Co
3782675	ASR All Time F8 H0140	2020-03-06	-1.94428	0.208431	Kawcak, Shane
2174450	HC Hummer 12M	2002-02-23	-1.93955	0.337148	TNT Simmentals
3579778	G743-Y	2019-01-19	-1.93108	0.208761	Grazers-JD Anderson
3419588	ASR Unlimited E7318	2017-08-31	-1.92723	0.254168	Harding, Rosemarie
3419591	ASR Unlimited E7321	2017-09-05	-1.92692	0.254168	Cecil Livestock
3419593	ASR Unlimited E7323	2017-09-07	-1.92679	0.254168	Arndt Bros
2703910	CCR Cowboy Cut 5048Z	2012-02-20	-1.87859	0.54554	Triangle J Ranch/Cow Camp Ranch
3580371	J71G-7	2019-02-02	-1.86731	0.190416	Wendell Cattle
3579705	604G	2019-01-22	-1.82575	0.178382	Rocking M Ranch
2760758	Leachman Cadillac L025A	2013-01-14	-1.81461	0.139585	Rempe-Hayse-ABS-Leachman of CO
3127774	ASR Dead Ringer C5233	2015-07-10	-1.78604	0.222535	Byrd, Bart & Gaylynn
3782696	ASR All Time F8 H0161	2020-03-13	-1.75455	0.190169	Altenburg Super Baldy Ranch LLC
3419589	ASR Unlimited E7319	2017-08-31	-1.75194	0.254168	Van Valkenberg Cattle Co
3419590	ASR Unlimited E7320	2017-09-01	-1.75188	0.254168	Altenburg Super Baldy Ranch LLC
3303651	ASR Grid Iron E7205	2017-02-15	-1.7516	0.263562	TRK Properties LLC
3796572	ASR American Proud H0301	2020-02-08	-1.72135	0.225604	Allbeef/Lyman Lvstk/Altenburg Superbaldy
3578815	G227-Y	2019-01-14	-1.71997	0.222649	Grazers-JD Anderson
3782563	ASR American Patriot H028	2020-02-05	-1.71116	0.198828	Richard Livestock Inc
3164769	ASR Super Baldy D6210	2016-03-02	-1.6976	0.200724	Mark Coffield
3782634	ASR Beau H099	2020-02-19	-1.69273	0.197431	Klinzmann, Jason
3164859	ASR Mr Slammer D697	2016-02-26	-1.68534	0.198705	Rocky Mountian Cattle Co
2654005	ASR Inspiration Z268	2012-02-17	-1.6807	0.220942	Altenburg Super Baldy Ranch LLC
2499589	WS Beef King W107	2009-01-23	-1.68031	0.30104	Wilkinson Farms/Terry Schlenker
3458724	F1403-W	2018-02-02	-1.67317	0.176748	Ahlemeyer, Jeff
3127797	ASR Augustus C5247	2015-09-02	-1.66626	0.234422	Van Valkenberg Cattle Co
3818323	ASR Unrivaled H0322	2020-02-04	-1.66472	0.20741	McConkie Ranch
3639519	G2012	2019-02-16	-1.66015	0.222016	Ellsworth Angus Ranch
3692220	ASR Proclamation G9305	2019-09-24	-1.65995	0.200753	Wilcox, Curtis
1812644	WLE Power Stroke	1995-04-02	-1.65946	0.108914	Wagner, Cheryle Y
3164719	ASR Super Baldy D615	2016-02-02	-1.64569	0.22335	Field Land & Cattle Co
3782623	ASR All Time H088	2020-02-18	-1.64275	0.196961	B-K Ranch
2892022	ASR Junior B4193	2014-03-29	-1.63986	0.225368	Altenburg Super Baldy Ranch LLC
2653988	ASR Pacesetter Z231	2012-02-09	-1.63399	0.241384	Altenburg Super Baldy Ranch LLC
3579764	G134-Y	2019-01-04	-1.61879	0.195205	Grazers-JD Anderson
11726609	N Bar Explosion TNT	1992-02-21	-1.61747	0.453325	Ohlde Cattle Co
2653939	ASR Mo Better Z2107	2012-02-22	-1.61483	0.197532	Altenburg Super Baldy Ranch LLC
2654021	ASR Better Ever Z299	2012-02-21	-1.59879	0.211952	Altenburg Super Baldy Ranch LLC
3608919	LFC Mr Jack G907	2019-01-24	-1.59647	0.184821	Lienemann Farms
2877572	ASR Shear Force A3207	2013-09-06	-1.59534	0.202622	Warboys, Kevin
3482564	545F	2018-02-26	-1.58114	0.180702	Wendell Cattle
3419602	ASR Cowboy Cut E7332	2017-09-01	-0.380656	0.277845	TRK Properties LLC



# BALANCE THE SCALES

BREED EFFECTS FOR COW MATURE WEIGHT (MWT) ***				
Angus	0			
Charolais	-20 lb.			
Hereford	-39 lb.			
Simmental	-74 lb.			

Big cows come with big feed bills.

Simmental-influenced cows are an average **74 lb. lighter** at maturity than Angus-sired counterparts, according to a recent U.S. Meat Animal Research Center study.<sup>a,d</sup>

While Simmental is sized for more efficient gains, 20-year genetic trendlines also show the breed offers reliable calving ease, early growth and cow longevity.

That's a balanced herd built for profit.

# STAND STRONG SIMMENTAL

406-587-4531 • simmental.org

<sup>a</sup>USMARC, Zimmerman, M., et al., "Breed and heterotic effects for mature weight in beef cattle," *J. of Anim. Sci.*, Vol. 99, 2021. <sup>b</sup>Adjusted for sire sampling, Angus was the heaviest at maturity among the 16 breeds evaluated. Solutions are deviations from Angus. YW EPDs were extracted from genetic evaluations conducted in 2019. <sup>c</sup>Estimate of MWT differences at 6 years of age. <sup>d</sup>The study considered 108,857 weight records from 5,156 crossbred cows sired by 787 bulls.



Best of all, 3-D is an outcross to most of today's current US pedigrees."



#### JESS, AMBER, JADE & JACK **RANGE**

848 NE 850 Ave. Greenfield, IL 62044 Jess 217-248-8447 jess\_range@hotmail.com Our Long-Term Commitment To

# Powerful Genetics

starts with productive dains and sires like these!



BBS BATMAN F4 X IPU GLADIATOR 151C Homo Black • ASA# 4120018 • Adj. WW 767



MFSR ROUNDUP 665H X BCLR RENO B921R Homo Polled • ASA# 4119967 • Adj. WW 763



TRAX'S BULL DOG G49 X IPU RED DEPUTY 25C Homo Polled • ASA# 4120044 • Adj. WW 871



TRAX'S BULL DOG G49 X TT RED ZONE 031C Homo Polled • ASA# 4120090 • Adj. WW 824



TRAX'S BULL DOG G49 X DKSR MR RUSHMORE Z511 Homo Polled • ASA# 4120075 • Adj. WW 880



BBS BATMAN F4 X HRS IRISH SPRING B775 Homo Polled/Homo Black • ASA# 4120012 Adj. WW 708



TRAX'S BULL DOG G49 X IR IMPERIAL D948 Homo Polled • ASA# 4120040 • Adj. WW 843



Trax's Bull Dog G49 x GW Commotion 277D Homo Polled • ASA# 4120116 • Adj. WW 839

Hunkel Simmental



MFRS ROUNDUP 665H X IPU RED DEPUTY 25C ASA# 4119989 • Adj. WW 797

Call to be added to our mailing list and to request a catalog!

Dusty & Kayla Kunkel, New Salem, ND (701) 471-5342 • (701) 843-7006 www.kunkelsimmentals.com

E-mail: kdkunkel@westriv.com • Visitors always welcome!





Annual Production Sale

Feb. 3, 2023

At the Ranch . New Salem, ND . 1 P.M CST

65 BULLS · 50 BRED HEIFERS



ASA# 3874426 G A R HOME TOWN x HOOK`S BEACON 56B HOMO BLACK HOMO POLLED 1/2 SM 1/2 AN Due 3/5/23 to CLRS Hillview 337H



ASA# 3709052
G A R ASHLAND x HOOKS SHEAR FORCE 38K
HOMO BLACK HOMO POLLED 1/2 SM 1/2 AN
Due 3/30/23 to CLRS Hotchkiss 8050H



ASA# 3874422
CLRS GUARDIAN 317G x CCR ABILENE 6018C
HOMO BLACK HOMO POLLED PB SM
Due 3/4/23 to Hook's Galileo 210G



ASA# 4032110
CLRS HOMELAND 327H x TJ DIPLOMAT 294D
HOMO BLACK HOMO POLLED 5/8 SM 3/8 AN
Sell Open



ASA# 3563356
IR IMPERIAL D948 x K M J RUBICON C16
RED HOMO POLLED 3/4 SM 1/4 AN
Due 1/23/23 to CLRS Jay Leno 957J



ASA# 4032150 LCDR AFFIRMED 212H x HOOK`S BEACON 56B HOMO BLACK HOMO POLLED PB SM Sells Open



ASA# 4040478 HOOK'S GALILEO 210G x HOOK'S BLACK HAWK 50B HOMO BLACK HOMO POLLED PB SM



ASA# 4031981 GW MAJOR MOVE 590E x IR IMPERIAL D948 RED HOMO POLLED 5/8 SM 9/32 AN 3/32 AR



ASA# 4031931 LBRS GENESIS G69 x GW-WBF SUBSTANCE 820Y HOMO BLACK HOMO POLLED PB SM



ASA# 4056635 HOOK`S EAGLE 6E x W/C UNITED 956Y HOMO BLACK HOMO POLLED 5/8 SM 3/8 AN



ASA# 4042365 GIBBS 9114G ESSENTIAL x MCM TOP GRADE 018X HOMO BLACK HOMO POLLED PB SM



ASA# 4040489 HOOK'S GALILEO 210G x HOOK'S EAGLE 6E HOMO BLACK HOMO POLLED PB SM

# BRED FOR BALANCE

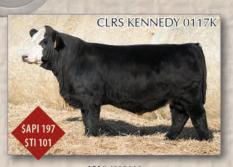
# MORE WITH LESS



ASA# 4032006
GIBBS 9114G ESSENTIAL x REDHILL 672X X004 231A
HOMO BLACK HOMO POLLED 3/4 SM 1/4 AN



ASA# 4032038
CLRS GUARDIAN 317G x C25
HOMO BLACK HOMO POLLED 3/4 SM 1/4 AN



ASA# 4032000 CLRS GUARDIAN 317G x HOOK`S EAGLE 6E HOMO BLACK HOMO POLLED PB SM



LCDR AFFIRMED 212H x CDI MAINLINE 265D HOMO BLACK HOMO POLLED 3/4 SM 1/4 AN



ASA# 4031912 CLRS HOMELAND 327H x GW PREDESTINED 701T HOMO BLACK HOMO POLLED 5/8 SM 11/32 AN



ASA# 4031949 LBRS GENESIS G69 x CLRS CONQUEST 634 C HOMO BLACK HOMO POLLED 3/4 SM 1/4 AN

# MAKE PLANS TO JOIN US IN STARBUCK, MINNESOTA FEBRUARY 10, 2023 • 1:00 pm (ct)



The Jim Wulf Family Travis Wulf 320-288-6433 twulf09@hotmail.com 30819 250th St., Starbuck, MN 56381 Jim - 320-491-6312 Brady 320-424-2989

#### BredforBalance.com

SELLING 125 BULLS, 70 FEMALES, 1 ELITE DONOR AND 5 FABULOUS OPEN HEIFERS.



Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 www.alliedgeneticresources.com

CLRS

HA

JRA

**TECS** 

**TERS** 

# Cow Costs Higher in 2022

by Aaron Berger, Nebraska Extension Beef Educator



The average cost to feed a cow throughout the past year in Nebraska was \$1,124.41.

With rising input costs, understanding expenses is more important than ever. Aaron Berger with the University of Nebraska discusses the importance of a budget, breaking down the cost to run a cow throughout the past year.

ith the 2022 calendar year behind us, this is a good time for spring-calving herds to look at what it cost them to produce a calf in the past year. What did it cost to run a cow on your operation this year? How do you calculate the costs? How do you value raised feed, labor, equipment, as well as replacement females grown on the ranch? These questions are frequently asked when the conversation of annual cow costs comes up. A budget / the cost of running a cow values all feed at market value, as well as labor, equipment, capital investment, and the market value of replacement heifers at weaning. Frequently, when all these costs are tallied, the total surprises many cow-calf producers. A response I often hear is, "Does it really cost that much?"

#### Feed

In looking at this budget, feed is the first and largest cost. For many cow-calf operations, grazed and harvested feed makes up 40 to 70% of annual cow costs. The market value for grazed feed and harvested feed was more expensive in 2022 as drought conditions and inflation pushed prices higher. In this budget, when all pasture and feed are valued at market price, including what is needed for replacement heifers and bulls, annual feed costs are over \$700 per cow unit.

#### **Labor and Equipment**

Labor and equipment costs continue to increase. When labor is valued at what it would cost to hire someone to do the work, and depreciation and expenses related to equipment ownership and operations are calculated, it frequently makes up 15 to 30% of the total annual cow costs. Equipment replacement, interest, repairs, maintenance, and operating expenses trended higher in 2022.

#### **Cow Depreciation or Replacement**

Whether replacements are raised or purchased, the costs associated with getting a bred female into the

herd are significant. When heifers are valued at market price at weaning, and all costs from weaning to entering the herd as a bred female are calculated, this total frequently comes in as the third-largest cost in a cow-calf budget. In a typical herd where open or old cows are sold and then replaced with bred heifers, the cost to do this is often 15 to 30% of total annual cow costs. A quick way to get an idea of the significance of cow depreciation is to look at the relationship between the total value of bred replacements coming into the herd in relation to the total value of cull cows leaving the herd as well as those that died. Assuming the cow herd keeps a constant head count, this value difference divided by the number of cows in the herd gives a current depreciation relationship value.

#### **Other Costs**

Breeding, veterinary, marketing, interest, and other costs often add up to 5 to 15% of total cow costs. While not as large as other cost categories, they still need to be monitored and analyzed.

#### **Cost Chart**

The following values estimate the annual cow cost in Nebraska. This budget values all feed at market value, as well as labor, equipment, capital investment, and the market value of replacement heifers at weaning. To see the full detailed

costs and cull cow cost, scan the code or go to beef.unl.edu/beefwatch/2022/cow-costs-higher-2022.

chart, which breaks down individual feed



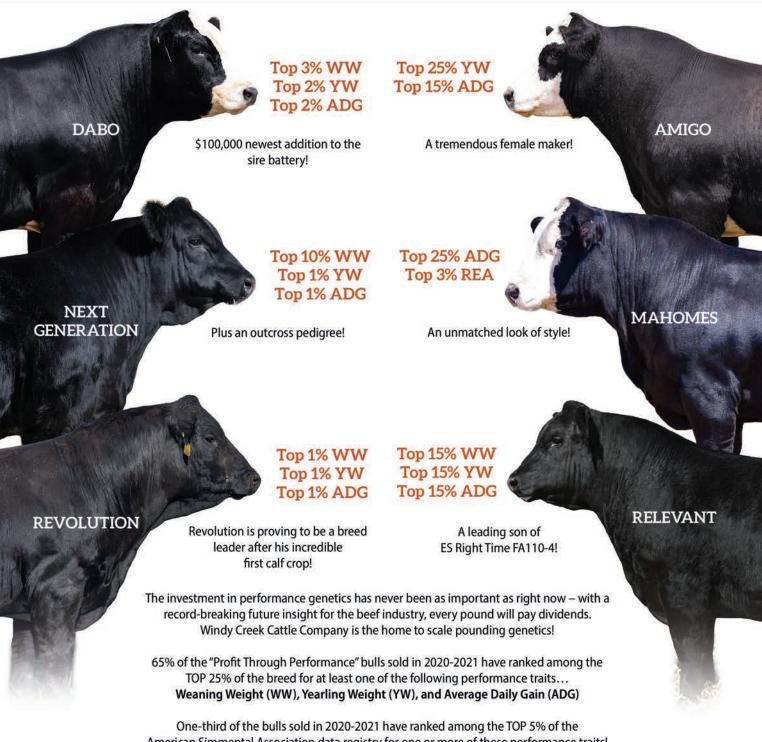
Aaron Berger, with the University of Nebraska–Lincoln, is a beef Extension educator focused on cow-calf economics and ranch business management. Areas of expertise also include cow leasing, range and pasture management, beef cattle nutrition, reproduction, genetic selection, annual forages, and corn residue grazing.

Line Item	Annual Cost
Feed cost*: mature cows (84% of herd)	Cost per cow: \$606.50
Feed cost: two-year-old heifers (16% of herd)	Cost per cow: \$657.00
Feed cost: Replacement heifers (20% of herd)	Cost per cow: \$405.75
Estimated annual cost to feed bulls (1 per 25 females)	\$600
Total feed cost/cow unit (0.84×mature cows + 0.16×2-yr-olds + 0.20×replacements + bull feed cost/cow)	\$719.73
Other cash costs (vet/med, equipment/facilities, marketing, interest, etc.)	\$130/head
Labor (\$25/hour)	\$125
TOTAL OPERATING COST	Per head: \$974.73 (\$719.73 + \$130 + \$125)
Ownership cost (interest on cattle value, cost of purchasing bulls, taxes, equipment/facility depreciation, etc.)	\$145.33
TOTAL COST EXCLUDING CULL CREDITS	\$1,120.06 (\$974.73 + \$145.33)
Cull credits	\$205.66
Capital cost of replacement heifers at weaning (20% replacement rate, \$1,050 value)	\$210.00
Net capital cost	\$4.34 (\$210 - \$205.66)
NET COST PER COW	\$1,124.41 (\$1,120.66 + \$4.34)
Cost/calf weaned/cow exposed	80% conception = \$1,406 85% conception = \$1,323 90% conception = \$1,249

\*Feed cost accounts for crop residue, protein supplement, pasture, hay, salt, and mineral. These costs and feed represent an average operation in Nebraska, and are used here as an example.

## PROFIT THROUGH PERFORMANCE

MARCH 5, 2023 SPENCER, SD Production Sale



American Simmental Association data registry for one or more of these performance traits!

Jeremy, Bethany, Cash & Emerson Lehrman Jeremy Lehrman: (605) 530-5909 25064 432nd Ave. Spencer, SD 57374 WindyCreekCattleCompany.com



Tim Anderson: (605) 682-9343 Jered Shipman: (806) 983-7226 Graham Blagg: (530) 913-6418 InnovationAgMarketing.com

# Brink

SELLING: ELITE FULL FLECKVIEH
YEARLING BULLS
AND FEMALES

SALE DATE: MARCH 9<sup>TH</sup>, 2023

# LET OUR GENETICS IMPROVE YOUR PAY WEIGHT & PROFITABILITY









HORNED, POLLED AND DILUTER FREE

33RD YEAR OF SELLING FULLBLOOD FLECKVIEH

100% DNA TESTED WITH GENETIC ENHANCED EPDS

THANK YOU TO ALL OF OUR 2022 CUSTOMERS (87% REPEAT, 13 STATES & CHINA)

ALL BULLS SOLD BY PHONE AUCTION

CALL US TO REQUEST A CATALOG BY MAIL. PERFORMANCE AND ULTRASOUND

DATA AVAILABLE ON ALL BULLS. PICTURES, VIDEOS AND ONLINE CATALOG

AVAILABLE BEGINNING IN FEBRUARY ON OUR WEBSITE: BRINKGENETICS.COM

CUSTOMERS
SELLING MORE WEIGHT IN
THEIR MARKET WINDOW
= MORE MONEY

23098 GUNDER RD., ELKADER, IA 52043 • BRINKGENETICS.COM

JERRY — 563-245-2048 OR 563-880-1470 CELL • JBRINK@ALPINECOM.NET

PRESTON — 563-880-2075 • PRESTONBRINK@GMAIL.COM

### TRIANGLE J RANCH AND ALTENBURG SUPER BALDY

# SELECT

#### **SELLING 150 PAP-TESTED BULLS**

Black and Red Simmental and SimAngus™

#### TWO successful programs - ONE powerful offering.

Triangle J was the #1 ASA registration herd in Nebraska in 2021. Altenburg Super Baldy was the #1 ASA registration herd in Colorado in 2021. Triangle J has purchased the Altenburg herd in it's entirety and is bringing the 2023 bull sale to you in Fort Collins, Colorado. Don't miss this event.

## **MARCH 18, 2023** SATURDAY 1

Fort Collins, Colorado **Centennial Livestock Auction** 



K650 ASA# 4097725 3/4 SM TJ FROSTY 318E SON \$API 123.3 \$TI 78.7



1142K ASA# 4083498 SAS COPPERHEAD G354 SON \$API 130.3 \$TI 86.6



509K ASA# 4065109 SimAngus™ **CLRS HOMELAND 327H SON** \$API 150.6 \$TI 87.4



610K ASA# 4065022 SimAngus™ TJ MAKERS MARK 215Y SON \$API 137.4 \$TI 86.9



K712 ASA# 4028322 3/4 SM TJ 50K 485H SON \$API 145.8 \$TI 82.6



K703 ASA# 4028267 SimAngus™ HOOK'S EAGLE 6E SON \$API 149.6 \$TI 96.4

TRIANGLE J RANCH Darby and Annette Line 35355 Arrow Rd., Miller, NE 68858 Phone: 308-457-2505 Cell: 308-627-5085 www.trianglejranch.com

DVAuction Bid Live Online



**ALTENBURG SUPER BALDY** Willie and Sharon Altenburg 570 E. County Rd. 64, Fort Collins, CO 80524 Cell: 970-481-2570 willie@rmi.net www.altenburgsuperbaldy.com

### TRIANGLE J

### 33rd Annual Bull Sale

# Sunday, January 29, 2023

Nebraska's Largest Source for Homozygous Black, Homozygous Polled SimAngus™ Genetics

1:00 PM (CT) • At the Ranch, Miller, NE Selling 265 Simmental, SimAngus™ & Angus Bulls

All bulls are born, fed and raised from one ranch, giving you the most accurate contemporary groups possible.

Bulls will be performance and fertility tested, and sell with genomicaly enhanced EPDs. All bulls will be cared for free of charge until April 1, 2023.

Contact us today to be added to our mailing list for a January sale book.



**549K** SQUARE B TRUE NORTH 8052 SON ASA 4065070 \$API 167.8 • \$TI 97



**515K** HOOK'S FRONTLINE 40F SON ASA 4065103 \$API 158.7 • \$TI 88.7



**877K** TJ CHIEF 460G SON ASA 4064759 \$API 133.7 • \$TI 88.6



**520K** TJ TEARDROP 783F SON ASA 4065098 \$API 140.4 • \$TI 85.4



**512K** CAMP CAMPBELL E737 SON ASA 4065106 \$API 135.6 • \$TI 82.5



**505K** TJ GOLD 274G SON ASA 4065113 \$API 171.1 • \$TI 95.5



**499K** HOOK'S EAGLE 6E SON
ASA 4065119 SAPI 167.6 • \$TI 101.4

GENETIC RESOURCES

Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 www.alliedgeneticresources.com Visit our website for more sale information www.trianglejranch.com

Bid live online www.dvauction.com **DVAuction**Broadcasting Real-Time Auctions

TRIANGLE J

Darby and Annette Line 35355 Arrow Rd. Miller, NE 68858 Phone: 308-457-2505 Cell: 308-627-5085 www.trianglejranch.com BULL SALE JAN. 28 20 Sons Available!

# NICHOLS DE LA CONTRACTION DE L

REG #3316339 Sire:Hook's Beacon 56B Dam:Nichols Miss C47

SME037

- Nichols Spotlight is one of the best bulls in the breed as he does it ALL!
- 77 head of offspring tested for Feed Intake.

 CE
 BRTH
 WEAN
 YEAR
 ADG
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 BF
 REA
 SHR
 API
 TI

 14.2
 -1.8
 89.8
 143.1
 0.33
 9.4
 30.1
 75.0
 22.4
 9.7
 46.7
 -0.31
 0.82
 -0.036
 1.17
 -0.38
 196.9
 107.7

 15%
 10%
 15%
 10%
 10%
 3%
 10%
 1%
 1%
 1%
 1%

Nichols Farms
Superior Beef Genetics

SEMEN AVAILABLE

Top 10% BW Top 10% YW Top 10% ADG Top 10% MCE Top 10% MILK

Top 10% MWW Top 10% STAY Top 10% CW Top 10% REA

Top 1% MARB, API & TI

www.nicholsfarm.biz | Office (641) 369-2829 | Ross (641) 745-5241

# Building the Fulgre with SCIENCE

# BULLS OF THE BIG SKY

DEDICATED BREEDERS COMMITTED TO

QUALITY GENETICS AND CUSTOMER SERVICE,

BACKED BY YEARS OF EXPERIENCE.

 FEBRUARY 20, 2023
 Billings Livestock Commission Billings, Montana
 1:00 PM

200+ YEARLING BULLS SELL





www.bullsofthebigsky.com

Follow Bulls of the Big Sky on FaceBook



Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Rocky Forseth 406-590-7984 Jared Murnin 406-321-1542



www.alliedgeneticresources.com

#### **BEST PRACTICES FOR** SEEDSTOCK PRODUCERS

#### **Best Practices to Receive the Most Accurate Genetic Predictions**

#### Clearly define breeding objectives

With the ability to increase the rate of genetic change comes the possibility to make mistakes at a faster pace. Breeding goals need to be clearly identified to ensure that selection at the nucleus level matches the profit-oriented needs of the commercial industry.

#### Use whole herd reporting

Inventory-based reporting captures more complete phenotypes on reproduction and longevity traits, and thus creates more accurate genetic selection tools.

#### Properly define contemporary groups

It is important for the precision of the genetic evaluation to group animals treated uniformly. Proper reporting of contemporary groups reduces bias in EPD.

#### 4 Take data collection and reporting seriously

Phenotypes are the fuel that drives the genetic evaluation. Take pride in collecting accurate data. Report records on the complete contemporary group in order to paint the most accurate picture of the genetics in these cattle. If possible, collect additional phenotypes like mature cow weight, cow body condition score, udder scores, feed intake, and carcass data.

#### Make both thorough and accurate phenotypic data collection for economically relevant traits a high priority

The quantity and quality of fertility traits need to dramatically improve. Providing disposal codes to identify why females leave the herd is vital. Commercial data resources, where the true economically relevant traits exist, are going to become more critical to capture. Breeders can help prove the genetics of their own seedstock by encouraging their commercial customers to join ASA's Commercial Total Herd Enrollment (THE) option and add valuable data to the evaluation.

#### Use index-based selection

As the list of published EPD continues to grow, using economic selection indices will become even more helpful to reduce the complexity of multiple trait selection.

If the number of EPD increase, tools to reduce the complexity of sire selection for commercial producers must continue to develop. Breed associations and seedstock producers have the obligation to aid commercial clientele in making profitable bull selection decisions.



Jackie Atkins, PhD



Matt Spangler, PhD



Bob Weaber, PhD



Wade Shafer, PhD

#### Use genomics

Genomic selection offers an opportunity to increase the rate of genetic change and break the antagonistic relationship between generation interval (the average age of the parents when the next generation is born) and the accuracy of selection (e.g., accuracy of EPD) — two components that determine the rate of genetic change. However, as with any tool, genomic information must be used correctly and to its fullest extent.

#### Adding a DNA test to your decision is like knowing...

- ♦ 25+ calving ease scores
- 22 birth weights
- ♦ 25+ weaning weights
- 25+ yearling weights
- Stayability/productivity records on 15 daughters
- 6 carcass weights
- ♦ 10 marbling scores
- ♦ 8 ribeye area measurements

All this from a test you can complete before you wean the calf.



#### **Best Practices for Genomic Testing**

### All animals within a contemporary group should be genotyped.

If genomic data are meant to truly enable selection decisions, this information must be collected on animals before selection decisions are made. The return on investment of this technology is substantially reduced if it is used after the decision is made. The ASA's Calf Crop Genomics (CCG) program offers 50% off GGP100K test for breeders who commit to genotype the entire calf crop. See sidebar for more details.

### 2 Both male and female animals should be genotyped.

The promise of genomic selection has always suggested the largest impact is for lowly heritable and/or sex limited (e.g., fertility) traits or those that are not routinely collected (e.g., disease). This is indeed true, but it necessitates that genotyped animals have phenotypes. For sex-limited traits, this becomes a critical choke point, given that historically the vast the vast majority of genotyped cattle are males. If producers wish to have genomic-enhanced EPD for traits such as calving ease maternal and heifer pregnancy, they must begin or continue to genotype females. The ASA has a unique program called the Cow Herd DNA Roundup (CHR) to help herds collect female genotypes. See sidebar for more details.

# Genotypes can provide useful information in addition to predictions of additive genetic merit.

Do not forget the value in correcting parentage errors, tracking inbreeding levels, identifying unfavorable haplotypes, estimating breed composition, and estimating retained heterozygosity. All of these can be garnered from populations that have a well-defined set of genotyping protocols.

The beef industry should be congratulated for the rapid adoption of genomic technology, but there is a lot of work to do. Of critical importance is the fact that genomic technology will continue to change and does not replace the need for phenotypes nor the fundamental understanding of traditional selection principles including EPD and accuracy.

#### **Total Herd Enrollment (THE)**

A cow inventory reporting program, THE requires participants to provide annual reproductive and inventory status on their cow herd. THE is designed to improve quality of data submitted for the genetic evaluation, and in turn improve and develop reproductive EPD. By



submitting data on the entire calf crop or contemporary group, breeders will receive more accurate predictions of their cattle. The ASA has four THE options to fit most seedstock and commercial operations.

#### Cow Herd DNA Roundup (CHR)

The Cow Herd DNA Roundup (CHR) is designed to increase the number of female genotypes to better predict maternal traits, such

as maternal calving ease. Genotyping entire herds reduces bias created when only the best cattle are genotyped. Gathering massive amounts of genotypes on entire cow herds will significantly improve the genomic predictions and rate of genetic progress. As parentage testing is included, CHR herds will have pedigrees validated through



DNA. Participating breeders benefit from having genomically enhanced EPD on the entire cow herd — equivalent to a lifetime number of calf records in several traits for an exceptionally low cost.

#### **Calf Crop Genomics (CCG)**

Calf Crop Genomics, a research project launched by the ASA in collaboration with Neogen Genomics, offers 50% off GGP100K genomic test including parentage (\$25 compared to \$50 equivalent test) to participating breeders who test their entire calf crop. Geno-

typing entire calf crops is important to use genomically enhanced EPD (GE-EPD) for selection decisions, reduce selection bias in genomic predictions, and increase the volume of genotyped animals for future improvements to genetic predictions. The latter two points make any singular genomic test in the future better for all members using genomics.



#### **Carcass Expansion Project (CXP)**

Despite the importance of carcass traits to our industry, few producers devote resources to collecting and recording actual carcass data. While the Carcass Merit Program (CMP) is a valuable

progeny test, it is limited in the number of records produced. We cannot depend on the CMP alone to bring in carcass data. In the age of genomics, it is clear we need genotypes on animals with actual carcass phenotypes.



Adding another layer of commitment to predicting carcass traits, the ASA initiated a new program, called the Carcass Expansion

new program, called the Carcass Expansion Project, in the fall of 2018 to increase the number of carcass records on genotyped animals. The ASA is are ramping up both phenotypic and genotypic data collection on terminal calves — a vital part of our vision.

69

# Unique Considerations in Farm Equipment Leases

by Cari B. Rincker, Esq.

Every farm relies heavily on the availability and affordability of appropriate farm equipment. While it may be ideal to own outright any farm equipment that you need, sometimes it is more cost-effective to lease the equipment. When such is the case, the lease arrangement between the owner (lessor) of the farm equipment, and the renter (lessee) of the farm equipment, should be documented in detail in a written farm equipment lease agreement. While farm equipment leases may seem to be a simple concept, in practice they are far more complex. This article discusses six critical issues that a properly drafted farm equipment lease agreement should address.

### What farm equipment does the lease cover?

When it comes to lease agreements it is always best to describe the terms in as much detail as possible so that future disputes can be avoided. This is true when it comes to describing the farm equipment that the lease will cover. The lease should describe the type, make, model, size, condition, and estimated value of each piece of equipment. If the lease involves a large amount of equipment, it may be best to attach an exhibit or addendum that lists the relevant information for each piece of equipment, rather than including the unwieldy information in the body of the agreement.

#### How should rent be calculated?

While most of us are familiar with a lease model that charges a renter based on a unit of time (for example, monthly rent or annual rent), farm equipment lease agreements do not always do this. Because farm equipment depreciates in value with use, it can make more sense for a farm equipment lease to charge the renter on a "per use" model. "Per use" rent means that the renter pays the owner an agreed-upon rate based on a unit of measurement of use, such as the hourly use or the per-acre use of the equipment. Note that an equipment lease that includes several different types of equipment with different estimated total values may charge different "per use" rates per type of equipment.

There are a few considerations to keep in mind when determining whether a farm equipment lease should employ either a time-based or a "per use" model for rent. A "per use" model requires the accurate and honest documentation of the renter's use of the equipment, whereas a time-based model requires no such documentation.

Moreover, a time-based model usually guarantees a regular and predictable rent income for the owner of the farm equipment, while a "per use" model often requires that the rent will be due at the end of a lease term. The owner may not be able to accurately predict rent income under a "per use" model.

If the parties to a farm equipment lease agree that a time-based rent model best suits their needs, but equipment depreciation is still a concern, a hybrid approach may be appropriate. In a hybrid rent approach, the renter pays the owner monthly or annual rent, but the lease contains a "maximum use" provision wherein the renter will owe the owner additional "per use" rent at the end of the lease term if the renter exceeds a certain predetermined amount of use of the farm equipment.

### Are there any restrictions on the use of the farm equipment?

A farm equipment owner will want to ensure that the renter agrees to use the equipment in a way that avoids equipment damage, excessive depreciation, or personal injury. Accordingly, the lease agreement should include terms that restrict unwarranted use. For example, the lease may specify that the farm equipment may be used for agricultural and related purposes only. It may also limit the use to certain geographic locations and certain permitted users (such as the renter and his or her trained agents and employees). The lease may also require that the renter follow certain specified safe operating procedures, as well as any applicable state and federal laws, manufacturer warranties, and insurance restrictions.

### Who is responsible for repairing damages to the equipment?

A farm lease agreement should clearly delineate which party is responsible for both routine and nonroutine repairs or replacement of the farm equipment. While the parties can agree on any division of labor they like, a common default is that the renter will be responsible for the proper care and ordinary maintenance of the farm machinery. This may include routine damage checks, fluid checks and refills, routine cleaning, and safe storage. On the other hand, the owner may be responsible for the costs of all major repairs to the farm equipment, such as the replacement of tires and other major parts, or any other overhauls in excess of normal maintenance. The parties should specify in the lease agreement who is responsible for the costs of transporting the farm equipment to the location where

any such repairs are performed. While the renter may be held responsible for damages caused by his or her misuse of the farm equipment, the lease agreement should address which party is required to replace any equipment that is non-functional due to circumstances outside of the renter's control, such as fire, flood, or machinery or electrical failure. If it is the owner's responsibility to replace the equipment under such circumstances, and he or she does not do so in a timely manner, the lease may include a potential adjustment in rent for the renter.

### Who is responsible for insuring the equipment?

Farm equipment is expensive machinery that is often insured. The lease agreement should clearly define which party is responsible for insuring such equipment. Often the owner will fully insure the equipment against casualty, theft or other loss, damage from natural causes, or against personal liability. Meanwhile, the renter may be asked to provide proof of a general liability insurance policy adequate to compensate for any loss caused while operating the farm equipment.



Farm equipment is expensive machinery. A lease agreement should define which party is responsible for insurance.

### What happens if there is a dispute?

While the primary goal of a farm equipment lease agreement is to avoid any disputes between the parties, a secondary goal is to roadmap what should happen in the event that a dispute nevertheless arises. To that end, a lease should include the parties' wishes regarding the means to resolve any potential disputes. This includes whether there are any predetermined damages available to either party in the event of a breach, whether the parties plan to use alternative dispute resolution (e.g., mediation or arbitration), which court will have jurisdiction over any legal proceedings, which state's laws will apply when interpreting the agreement, and whether parties will be allowed to recover any reasonable attorneys' fees incurred in a dispute.

### Tips for the lessor and the lessee

While it is important that a farm equipment lease agreement be mutually beneficial, there are certain provisions and precautions that each party may wish to pay special attention to. For example, the owner – or lessor — may consider including a clause that preserves his or her right to access the equipment during the lease for any foreseeable need. The owner may also take extra care to ensure that the clauses concerning the renter's care of the farm equipment are precise and robust. The owner should also be aware of any duty that arises from any timely loss replacement provisions in the lease. On the other hand, the renter — or lessee — should be sure to thoroughly inspect the equipment at issue prior to entering into the lease agreement. Any pre-existing issues with the equipment should be considered and, if deemed nevertheless acceptable, documented in the lease. The renter should also pay particular attention to his or her duties regarding recording use amounts and staying within any maximum use provisions. Finally, the renter should inform himself or herself of the standard operating procedures and the relevant warranties for each piece of farm equipment in order to avoid liability from improper use. Lease agreements are binding contracts with significant consequences. Given the complexities and variables addressed above, it is advisable for either party to hire an attorney to help craft or review a suitable farm equipment lease agreement that is carefully tailored for the unique needs of the parties. Whether an attorney is employed, or whether the parties take it upon themselves to draw up the agreement, the parties to such a lease agreement should ensure that they have adequately addressed each of the issues discussed in this article in order to protect against unnecessary loss.

SI



Cari Rincker is a nationally recognized food, farm, and family attorney. She is currently an adjunct professor at the University of Illinois and Vermont Law School. She grew up on a seedstock Simmental cattle operation in Shelbyville, Illinois, where she spent significant time working on her family's farm. She showed cattle through 4-H and FFA at both the local and national levels, and was involved with the American Junior Simmental Association.



### SELLING:

### SELLING 100 HIGH ALTITUDE BULLS

50 Purebred Bulls 50 SimAngus™ Bulls **SATURDAY** 

### **BULL SALE**

March 18, 2023 • 1:00pm
Loma Livestock
Loma, Colorado



- ✓ Proven Live Calves
- ✓ High Carcass Merit
- ✓ Proven Growth
- ✓ PAP Tested at 8500 Feet
- ✓ Calm Disposition



Sires include: GAR Surefire, CCR Boulder 1339A, J Bar J Nightride, Hook's Beacon 56B, CCR Cowboy Cut 5048Z and W/C Night Watch 84E.

## BULLS THAT ARE UNPAMPERED AND READY TO WORK FOR YOUR HERD!

### KIM LECHLEITER

970.209.8008 Cell- Evenings 970.249.5938 • lechleitersimmentals@hotmail.com Females Offered Private Treaty

# Production Sale

Annual production sale! Feb. 14, 2023

1 p.m. CST • Kist Livestock, Mandan, ND

85 POWERFUL Simmental & SimAngus™ Bulls

60 Simmental & SimAngus™ Bred Heifers



High Seller from the 2022 Sale Many Homozygous Black & Polled Herd Bulls!



GW Major Move Several Sons & Grandsons Sell!



Bred Heifers like these Sell in Volume!



High Seller from the 2022 Sale Several Homozygous Red Herd Bulls!



TJ Black Ice His First Sons Sell!





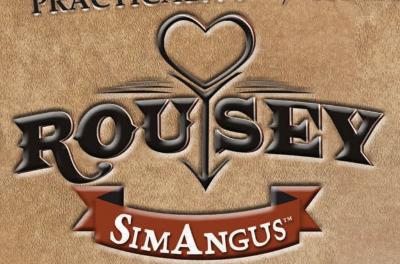
Contact Us for Info! KAELBERER RANCH Claye & Michelle Kaelberer Family Claye • 701-220-3124 Connor • 701-400-7323 **SRF SIMMENTALS**Todd & Kelly Finke Family
Todd • 701-240-7711

 ${\it www.} edge of the west sale.{\it com}$ 

KINN SIMMENTALS

Tyler & Tiffany Kinn Family Tyler • 701-220-5276 Davis & Amber Kinn Family Davis • 701-400-5108





### Rousey SimAngus Bull Sale 150 SimAngus™ Bulls 90 Blacks • 70 Reds SATURDAY, FEB. 11, 2023

Lincoln County Fairgrounds
1 PM CST • North Platte, Neb.
First Breeding Season Guarantee



2015K • Sire: Square B Atlantis 8060



2258K • Sire: 5L Leading Edge 15383-117C



2089K • Sire: SAV Rainfall 6846



2057K • Sire: WS Proclamation E202



2175K • Sire: 1DRA Arrowhead 0030



SAV Rainfall 6846



Bieber CL Energize F121

Others Sires Represented Include: 9 Mile Motley 8505 • Square B Atlantis 8060 CLRS Guardian 347G • WS Proclamation • Sitz Stellar 726D 5L Leading Edge 15383-117C • Yardley Excellence H428



### ROUSEY SIMANGUS, LLC

Tyrell and Deandra Rousey • (308) 530-9279 4570 N Homestead Rd • North Platte, NE 69101

www.RouseySimAngus.com • F/RouseySimAngus • DVAuction

## Hoiby Simmental Morth Dakota's Source for Simmental &

Morthwest Sim Angus™ Genetics!

## EBRUARY 18, 2023

1 p.m. CST • McGregor, North Dakota At the ranch in the heated sale barn. Please join us for a pre-sale lunch!

Gelling: 40 Black & Red Bulls 10 Black & Red Bred Heifers 10 Black & Red Open Heifers Cimmental & Cimpfingus



Hooks Eagle X WS Proclamation Purebred

CE BW WW YW MCE M MWW API TI 14 -1.0 91 139 7 24 70 170 98



KBHR All American X KBHR OverNite Purebred

CE BW WW YW MCE M MWW API TI 6.3 4.0 85 130 4 23 66 122 81.5



JC King of the Road X SDS Graduate 3/4 Simmental 1/4 Angus

CE BW WW YW MCE M MWW API TI 14 -2.0 81 122 8 30 70 159 89



TJ Flat Iron X PF Believe 1/2 Simmental 1/2 Angus

CE BW WW YW MCE M MWW API 11 0.0 81 121 4 28 68 144 84



**LD Capitalist X MRL Max** 1/2 Simmental 1/2 Angus

BW WW YW MCE M MWW API 12 0.0 84 122 7 23 65 128 82



MRL BattleCry X PF Spillway 3/4 Simmental 1/4 Angus

CE BW WW YW MCE M MWW API 9.5 2.5 80 121 5 28 68 121 74

### HOIBY SIMMENTAL RANCH

Lyndon and Shelley Hoiby . Paige Reid . Levi Hoiby 7890 101st Ave NW • McGregor, ND 58755 Home: 701-546-4043

Lyndon: 701-641-1083 • Paige: 701-641-9938

Bulls pictured at 9 months of age. EPDs as of 12-3-22.



Email: hoibysim@nccray.com Website: hoibysimmentalranch.com

## MIC The Brand for Results



W/C HERALD 3005K ASA: 4121198 • PB SIMMENTAL RFS HERALD H104 x W/C RJ 3005A

Homo Polled Purebred that ranks top 5% WW, TOP 5% YW, & TOP 15% TI!



W/C HEAVY HITTER 2306K ASA: 4121310 • PB SIMMENTAL

RFS HEAVY HITTER H45 x W/C RJ MISS 8543 9554G

Homo Black Purebred that is a breed leader for performance...He charts top 1% WW, top 1% YW, top 1% REA, and top 5% TI!



W/C TURNPIKE 971K ASA: 4121216 • PB SIMMENTAL

RUBY'S TURNPIKE 771E x W/C MISS WERNING 971G

Homo Polled Purebred that offers exceptional spread from birth to weaning. He ranks among the top 20% of the breed for 12 traits!



W/C NEED 4 SPEED 020K ASA: 4121137 • SIMANGUS™

W/C NEED 4 SPEED 1016H x W/C MISS WERNING 735E

This elite SimAngus calving ease prospect sells with 5 ET flushmate brothers!

### DVAuction

170 SIMMENTAL. SIMANGUS™. ANGUS. & RED ANGUS BULLS | 120 BRED HEIFERS



DALE WERNING 605.661.3625 SCOTT WERNING 605.682.9610

@ WERNINGCATTLE.COM



530.913.6418 GRAHAM BLAGG 605.682.9343 TIM ANDERSON 806.983.7226 JERED SHIPMAN

INNOVATION AGMARKETING. COM

### **42ND ANNUAL PRODUCTION SALE**

FEBRUARY 14, 2023 | NOON | EMERY, SOUTH DAKOTA



W/C HEAVY HITTER 1011K

ASA: 4146842 • SIMANGUS™

RFS HEAVY HITTER H45 x W/C MISS WERNING 8046F

Homo Black son of Heavy Hitter that is among the elite 5% of the breed for WW, YW, & REA. A true beef built that will add pounds!



W/C BANKROLL 1000K
ASA: 4121290 • PB SIMMENTAL
W/C BANKROLL 811D x W/C RJ MISS 8543 6105D
Bankroll sons are proving to be the cowboy kind! This
Purebred has been a favorite all year long.



W/C MISS WERNING 117J
ASA: 4026589 \* PB SIMMENTAL
W/C BANKROLL 811D x W/C MISS WERNING A343
A striking Homo Polled Purebred that stems from the
maternal power of the Utab x 534R donor, A343.
SHE SELLS SAFE TO W/C NIGHT WATCH 84E



W/C MISS WERNING 107J ASA: 4026583 • 3/4 SM 1/4 AR W/C LOADED UP 1179Y x RAB MS MARTY Y9207 his stunning ½ blood SimAngus™ bas "the look" i

W/C LOADED UP 1119Y x RAB MS MARTY Y9207
This stunning % blood SimAngus M has "the look" to
generate at the highest level!
SHE SELLS SAFE TO W/C NIGHT WATCH 84E



W/C BET ON RED 5345K
ASA: 4121141 • PB SIMMENTAL
W/C BET ON RED 481H x W/C MISS WERNING 42B
The highly anticipated, first sons of Bet On Red sell,
February 14th! They are even more powerful than we
could have hoped for.



W/C RIGHT NOW 65K
ASA: 4121111 • SIMANGUS™
MR SR 71 RIGHT NOW E1538 x W/C MISS WERNING 65D
A full brother to W/C Revolution 65G! Homo Black &
Homo Polical with breed leading ligures to accompany his
extra length and shape!



W/C BANKROLL 811D x LAZY H ROSIE F89
This captivating red baldy is a maternal sister to the featured
bred heifer purchased by Trennepohl Farms in 2022!
SHE SELLS SAFE TO THE RED HIDED KBHR J079

W/C MISS WERNING 1078J

ASA: 4026709 • PB SIMMENTAL



W/C MISS WERNING 167J
ASA: 4026626 • PB SIMMENTAL
W/C BANKROLL 811D x D W HAZEL 036X
Another powerful daughter from the legendary D W Hazel
036X, one of the premier females to ever step foot in the donor
pen at Werning Cattle Company!

SHE SELLS SAFE TO W/C NIGHT WATCH 84E



W/C PRESIDENT 3487K
ASA: 4121141 • SIMANGUS™
S A V PRESIDENT 6847 x W/C MISS WERNING 6175D
We are selling a phenomenal set of Baldy faced, power
bulls in 2023! This President son is a maternal brother to
last year's high seller!

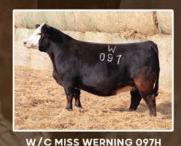


W/C RAINFALL 400K
ASA: 4121282 • SIMANGUS™
S A V RAINFALL 6846 x W/C MISS WERNING A343
It doesn't matter what kind you're searching for, this
dynamic set of bulls has something to offer everyone!



W/C BANKROLL 811D x MISS WERNING 534R
This foundation female is a direct daughter of the legendary Miss
Werning 534R, the dam of the great 8543U... a true genetic gem!
SHE SELLS SAFE TO W/C NIGHT WATCH 84E

ASA: 4026676 • PB SIMMENTAL



TFS SAMURAI 7362E x W/C MISS WERNING 472B Sired by the outcross berd sire TFS Samurai 7362E, this powerful Sim Angus™ female offers a pedigree that is stacked with maternal excellence!

ASA: 3881144 • 5/8 SM 3/8 AN

SHE SELLS SAFE TO MR SR 71 RIGHT NOW E1538

48th Annual Production Sale

Saturday, February 4, 2023
Private Treaty Auction: 1 p.m. Sharp
At the Farm • Corning, IA

RED ANGUS • RED SIMMENTAL • RED SIMANGUS™

### Selling

### **100 YEARLING BULLS**

- 31 years of carcass traits, ultrasounding since 1993
- Calving ease
- Performance
- Disposition
- · Uniform, thick and easy-fleshing
- Priced from \$3,200, \$3,500 and \$4,000

Heifers will be offered private treaty in the fall as bred heifers.

Visitors are welcome to visit the farm before the sale to view the bulls.

We are happy to assist you in your bull selections to help you reach your cow herd profitability goals.

### Our Vision for our Customers ... is for them to achieve profit from their cow herd.

Dick Loonan and his daughter, Judy, began the Loonan Stock Farm venture 48 years ago with a vision to help their customers achieve the most profit from their cow herd. The loyalty of their customers is a testament that they have accomplished that goal and more.

Today, Judy and herdsman, Rick Thompson, continue to buy the best Red Angus and Simmental genetics available, expecting calving ease with rapid growth and good marbling and ribeye area.

Join Loonan Stock Farm on Saturday, February 4, to evaluate bulls that will add profitability through calving ease, performance and carcass merit.



**Red Angus Bulls** 





**HybRED Bulls** 

Simmental Bulls



RED ANGUS • RED SIMMENTAL • RED SIMANGUS™



Judy Loonan
Rick Thompson, Herdsman

### Request a catalog or view online at www.LoonanStockFarm.com!

Phone: (641) 322-3921

1724 Holly Avenue • Corning, IA 50841 Judy's Cell: (515) 423-5642 • Rick's Cell: (515) 229-0920

> E-mail: lsfrras@gmail.com Website: www.loonanstockfarm.com

## Black Simmental & SimAngus<sup>TM</sup> 35th Annual Production Sale Selling



Selling 60 Yearling Bulls

20-Hart State of War 056C • 11-MRL Discovery 21A



BCLR Cash Flow C820 x Kappes Upgrade 546 Y614 BD: 2-18-22 BW: 85 WW: 806 CE BW WW YW MCE Milk MWW API T 9.8 2.7 89.9 139 5.6 17.0 61.9 136 8

## BLACK SIMMENTACS

Tuesday, February 7, 2023
2:00pm CT • Kist Livestock • Mandan, ND



Basin Payweight 1682 x Kech Mr. 755
BD: 2-12-22 BW: 88 WW: 884
CE BW WW YW MCE Milk MWW API T.
10.6 1.3 86.4 135 7.1 28.9 72.1 136 82



MRL Discovery 21A x Mytty In Focus
BD: 2-20-22 BW: 87 WW: 822
CE BW WW YW MCE Milk MWW API TI
12.5 0.4 70.6 115 9.3 21.2 56.5 122 73



MRL Discovery 21A x PPSR Nophalt 20H
BD: 2-24-22 BW: 95 WW: 775
CE BW WW YW MCE Milk MWW API T
9.0 2.6 72.4 119 7.7 24.3 60.4 118 7



KBHR High Road E283 x LRS Elevate 213B
BD: 2-7-22 BW: 77 WW: 796
CE BW WW YW MCE Milk MWW API 14.0 -0.3 88.9 138 7.4 32.2 76.6 148



Hart State of War 056C x Hook's Shear Force 38K BD: 2-5-22 BW: 97 WW: 822 CE BW WW YW MCE Milk MWW API TI 12.7 1.4 78.9 119 6.5 30.8 70.2 147 81

launed Mating EPDs

Terry & Marci Koepplin 7035 80<sup>th</sup> St SW • Elgin, ND 58533 Home: 701-584-3292 • Cell: 701-214-8212 koepplinranch@hotmail.com

Visitors are always welcome at the ranch!

Where Friends Meet...

Sale will be broadcast online by





FRIDAY, FEBRUARY 3, 2023 6:00 P.M. at Bloomfield Livestock Market

Sale Location – 510 Weaver Road, Bloomfield, IA 52537

Open House Cattle Viewing at the ranch on January 28 24046 190th (Bull Barn) • Bloomfield, IA

A SAMPLING OF THE BREDS & BULLS SELLING ON FEBRUARY 3RD!

**/Auction** Broadcasting Real-Time Auctions



FEATURING SEVERAL SONS OF SCHOOLEY MISS 3000A 823F

SCHOOLEY MISS C537 167J



ASA#(3908741) • Black Homo Polled Purebred SM Cow LCDR Favor 149F x Schooley Miss 3786 891F BD: 2/23/21 • API 148 • TI 92





ASA#3908666 • Black Polled Purebred SM Cow OMF Epic E27 x Schooley Miss 107 660D BD: 2/13/21 • API 131 • TI 83



KBHR Revolution H071



OMF Epic



LCDR Favor



Crawford Guarantee



CLWTR Game Changer



ASA#(4109260) • Homo Black Homo Polled 3/4 SM 1/4 AN Bull **KBHR Revolution H071 x Schooley Miss 3000A 823F** BD: 2/8/22 • API 166 • TI 101



ASA#(4109344) • Homo Black Polled Purebred SM Bull CLRWTR Game Changer H4A x Schooley Miss 508 964G BD: 2/20/22 • API 153 • TI 92



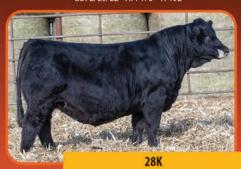
ASA#(4109342) • Homo Black Homo Polled Purebred SM Bull CLRWTR Game Changer H4A x Schooley Miss P146 848F BD: 2/20/22 • API 173 • TI 102



ASA#(4109349) - Homo Black Homo Polled Purebred SM Bull LCDR Favor 149F x Hook's Gabriella 30G RD: 2/22/22 - ADI 153 - 7100



ASA#(4115542) • Homo Black Homo Polled 3/4 SM 1/4 AN Bull Schooley Haggard A411H x Hook's Gabriella 30G BD: 3/6/22 • API 164 • TI 95



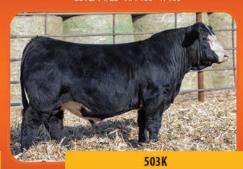
ASA#(4115546) • Homo Black Homo Polled 3/4 SM 1/4 AN Bu **KBHR Revolution H071 x Schooley Miss 3000A 823F** BD: 2/14/22 • API 168 • TI 103



ASA#(4109340) • Homo Black Homo Polled Purebred SM Bull OMF Epic E27 x Schooley Miss C4 0109H BD: 2/19/22 • API 151 • TI 93



ASA#(4109339) • Homo Black Homo Polled 3/4 SM 1/4 AN Bull CLRWTR Game Changer H4A x Schooley Miss 3000A 823F BD: 2/19/22 • API 182 • TI 104



ASA#(4109392) • Black Homo Polled Purebred SM Bull KBHR Revolution H071 x OMF Miss Boulder E69 BD: 3/7/22 • API 166 • TI 100



ASA#(4109231) - Black Homo Polled 3/4 SM 1/4 AN Bull **OMF Epic E27 x Schooley Miss C217 811F** BD: 2/3/22 - API 155 - TI 94

### Schooley ADVANTAGE 3 YEAR FEET AND SEMEN GUARANTEE

ON BULL CALVES

\*\* Bulls developed on high roughage ration designed from longevity

★ Bulls bred to maximize commercial cattlemen's bottom line

Providing top market for feeder steers and replacement females through Bloomfield Livestock Market

All bulls sell with Genomic Enhanced EPDS
 Bulls stay at ranch until May 1 NO CHARGE



ASA#(4109322) - Black Purebred AN Bull Crawford Guarantee 9137 x Fabius Victorian 643 BD: 2/18/22 - API 132 - TI 86

### "Bred by Cattlemen for Cattlemen"

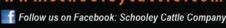


FOR MORE INFORMATION:

Roman Schooley, Owner 515-450-3685 Tyler Schooley, Owner 641-208-5442 Gary Gabel, Herdsman 716-449-4352



www.schooleycattle.com





S

### **FOUNDATION FOCUS**

by Lauren Bigler, AJSA intern

As we step into the new year, we're full of gratitude for 2022 and surrounded by new opportunities in the year to come. Last year, over 150 individuals, family farms, and companies contributed to our ability to advance education, youth programs, and research within the Simmental industry. In 2023, we're excited to continue this work, and encourage you to consider making your impact through our Foundation Legacy Lot program.

The Legacy Lot program allows breeders to pay it forward during their annual sales by donating the proceeds of an animal or a genetic lot to the Foundation. Live animals and pregnancies are asked to donate a minimum of 50% of the sale proceeds to the Foundation, while genetic lots contribute 100% of the proceeds. All funds raised through the program go toward supporting any of the four Foundation pillars — Research, Youth, Education, and General — of the breeder's choosing.



The Eichacker family, Salem, South Dakota, have been supporters of the Legacy Lot program.

This year, the Foundation's New Year's resolution is to return the support of our Legacy Lot partners by increasing our efforts to publicize their sales and events. New this year, we're partnering with our breeders and asking them to register their Legacy Lot ahead of time to share important sale information with Foundation staff. The registration process takes less than ten minutes and allows us to officially endorse your Legacy Lot. By registering early, we're better able to promote your sale, thank your buyers, and recognize your contribution. Please visit the American Simmental-Simbrah Foundation (ASF) website and Facebook to access the registration forms.

We're honored when our members share their success, and know that the impacts of their contributions are far-reaching. "As a student, I have found that the Simmental-Simbrah Foundation offers a great deal of support to those within the industry," writes Garrett Walther, a current AJSA Trustee and recipient of the Gold Merit Award. "Their desire to support youth proves they wish to create the next generation of well-rounded, top-quality individuals to lead not only the Simmental breed, but the agriculture industry as a whole into the future."



In addition to making an impact on the Simmental industry, breeders who participate in the program become lifetime members of our new Legacy Foundation Group. Membership levels are based on the monetary value of the contribution, ranging from Bronze (up to \$1,000) to Platinum (\$5,000 or more). We are thankful for our current members and encourage you to add your name to the list.

Although some New Year's resolutions may fade by February, your support of the ASF can make a difference all year long. In 2023, we encourage you to make the Foundation part of your annual sale, leave your mark on the Simmental industry, and register to donate a Legacy Lot.

For more information, please visit the American Simmental-Simbrah Foundation website or contact Mia Bayer, our Foundation Manager, at mbayer@simmgene.com.

grams Intern, has worked closely with AJSA programming and the American Simmental-Simbrah Foundation since January 2022. She's a Colorado native and is currently working to earn her BS in agricultural education at Montana State University (MSU). Her experience in youth and public programming includes serving as a Colorado State FFA Offi-

cer and Student Fellow at the MSU

Leadership Institute.

Lauren Bigler, ASA's Youth Pro-



SI

## all Simm

Raising Simmental since 1968, Charolais since 1958. We would like to thank our new and returning customers.



### DCR Mr Kosmo K2 E

ASA# (4118886) Adj. 205 WT: 881 lbs. • WWR: ET Sire: DCR Mr Exclusive E28 Dam: DCR Ms Top Grade C238

WW 88 YW Milk 134 32 MWW \$API \$TI 131



ASA# 4118728 BD: 2/6/26 Adj. 205 WT: 864 lbs. • WWR: 108 Sire: DCR Mr Hard Impact H69 Dam: DCR Miss Imperial H95

WW MWW \$API 72 167



### DCR Mr Kelso K179

ASA# 4118817 BD: 2/16/22 Adj. 205 WT: 898 lbs. • WWR: 112 MWW \$API Sire: KS Vanderbilt G220 Dam: DCR Ms Decided G120

WW 99 160



### DCR Mr Kermit K384

ASA# 4118815 BD: 3/11/22 Adj. 205 WT: 918 lbs WWR: 114 Sire: DCR Mr Gizzmo Red G380 Dam: DCR Ms Decided F581

BW WW YW Milk 3.9 95 150 32 YW Milk MWW \$API 80 120



### DCR Mr Kooper K56

ASA# 4118754 WW BD: 2/4/22 143 Adj. 205 WT: 825 lbs. • WWR: 103 MWW \$API \$TI Sire: Mr SR Highlife G1609 150 Dam: DCR Miss Attraction H119



ASA# 4118894 BD: 2/14/22 Adj. 205 WT: 781 lbs. • WWR: ET Sire: DCR Mr Main Attraction F18 Dam: KLSR Miss United C501

BW	WV	٧	YW	Milk
2	83	3	126	30
MW	W	\$A	PI	\$TI
72		13	32	82



### DCR Mr Kimbull K376

ASA# 4118716 BW WW YW Milk BD: 3/10/22 1.5 88 135 Adj. 205 WT: 890 lbs. • WWR: 111 MWW \$API Size: KPI H7N Direct Impact F805 78 157 Sire: KRJ HZN Direct Impact F805 Dam: DCR Ms BL Redgie B450



### **DCR Mr Kentrell K413**

ASA# 4118701 BD: 3/12/21 Adj. 205 WT: 862 lbs. • WWR: 107 Sire: DCR Mr Hang Over H238 Dam: KS Ms Bases Loaded E401

1		•			
	BW	WV	V YV	N Mill	(
	1.3	95	14	5 24	
7	MW	/W	\$API	\$TI	
	7	1	139	89	

www.dollfarms.com

43rd Annual **Production Sale** Tuesday, **March 7, 2023** 

1:30 p.m. CST

Kist Livestock, Mandan, ND

Selling Top-Genetics for Both Breeds!

**60 Simmentals** 90 Charolais 5 Open Females from both breeds

### Other Sires:

IR Imperial D948 **Boundary Motley 77F CDI Xpected Revival RFS Force F35 Bridle Bit Resource G9117** DCR Mr Finnigan F446 **DKSR Mr Batman H290** CRS Walker 61G Hook's Black Hawk 50B DCR Mr Benchmark F113

Simmental Ranch

3991 36th St. New Salem, ND 58563 **Charles & Pamela Doll** 701-843-8673 dollboyz@westriv.com

Harlan & Jodie Doll 701-843-8771

**David & Donna Doll** 701-843-7947 dollfarm@westriv.com

## 23rd Annual $\star$ $\star$ $\star$

### PRODUCTION SALE

### THURSDAY, FEBRUARY 2, 2023 1:00 P.M. CST · At the Ranch · 10752 BIA Road 15, Veblen, SD

Selling 100 Simmental Bulls - 80 Black & 20 Red -

### OTHER SIRES REPRESENTED:

TJ CROSSFIT 570C · WS CERTIFIED E151 STAV GRANDSTAND 14F • STAV RED WAVE 105F MR NLC CASH VALUE 8037F • HOOK'S EAGLE 6E SFG COWBOY LOGIC D627 • HLTS CAPTAIN AMERICA E799



WLB PRODIGY 493H



KINNS MEGA WIDE 3316E



STAV PIPELINE 4E



STAV KINGPIN 13G



OMF EPIC E27



KLER LAW & ORDER H5

### COMMERCIALLY PRICED, PROBLEM-FREE CATTLE! Black Bull Price Average Red Bull Price Average for 2018-2022 sales for 2018-2022 sales \$7,250 - \$9,500 \$7,250 - \$9,500 -≥\$10,000 \$5,250 - \$7,000 19% \$5,250 - \$7,000 ≤\$3,500 25% \$3,750 - \$5,000 ≤\$3,500 43% \$3,750 - \$5,000

VISIT THE RANCH PRIOR TO SALE DAY AND RECEIVE A DISCOUNT ON YOUR PURCHASE!

### STAVICK SIMMENTAL



Mike, Myra and Owen Stavick • Liv and Gordon Holt 10752 BIA Road 15, Veblen, SD

605-237-4663 (Mike) • 605-551-9016 (Owen)

stavickx@tnics.com • stavicksimmental.com







## CATTLE

## ANNUAL PRODUCTION SALE FEBRUARY 19TH, 2023

1:00 PM IN SAINT CHARLES MINNESOTA

### **DVAuction**



KLER GREATER GOOD 2064K | ASA: 4095999

KLER PROMOTER G15 X HS/HLF4 GINGER SNAP Homo Polled Purebred that is among the elite 5% or better for WW, YW, ADG, MWW, YG, & TI!



KLER PROMOTION 2053K | ASA: 4095992

KLER PROMOTER G15 X KLER SERENITY 926G A rugged Purebred that offers breed leading performance.



SV/KLER PROMOTER 211K | ASA: 4095834

KLER PROMOTER GI5 X WFR/CMB RISING LADY Homo Black & amp; Homo Polled Purebred thatoffers an elite herd sire look!



EKHCC ALEXIS 191 | ASA: 4004617

KLER PROMOTER G15 X EKHCC ALEXIS 943 She sells safe to KLER Franchise 804F!



KLER RETRO 2011K | ASA: 4095955

KLER PROMOTER GI5 X KLER MISS CANDY CRUSH CDI TRUSTEE 387F X KLER/RFG FOREVER LADY A smooth made calving ease prospect that ranks top 15% for CE



KLER WIDE BODY 2025K | ASA: 4095966

Rugged designed herd sire prospect that is a true BEEF bull!



KLER MS DOLLY'S LADY 036J | ASA: 3939022

VCL FORESIGHT X K-LER DOLLY'S LADY 810F She sells safe to Rivercreek Eagle 459H!



KLER/HLL DOLLY'S PROFIT J32 | ASA: 3948323

PROFIT X K-LER DOLLY'S STAR She sells safe to KLER Franchise 804F!



KLER/HLL MISS LOVER | ASA: 4071521

THSF LOVER BOY B33 X MISS YARDLEY T68 She sells safe to KLER No Worries 342A!



KAEHLERCATTLE.COM

Catalog Request & Sale Information



SETH KAEHLER: 507.272.5403 RALPH KAEHLER: 507.269.5721



GRAHAM BLAGG: 530.913.6418 JERED SHIPMAN: 806.983.7226 TIM ANDERSON: 605.682.9343 INNOVATIONAGMARKETING.COM



11th Annual Production Sale FEB. 5, 2023

AT THE RANCH . HURDSFIELD, ND

Selling: 56 Simmental and SimAngus™ Bulls **30 Registered Open Heifers** 

& 75 commercial black bred heifers



SPRINGCREEK TESLA 6E x KUNTZ SHERIFF 8A ASA#: 4130510 · BD: 3/5/22 · 3/4 SM 1/4 AN

Act. BW	EDDS	CED	BW	ww	YW	MCE
98 EPDS	6	4.8	98.1	154.4	3.8	
Adj. 205	MILK	MWW	MARB	REA	API	TI
849	28.1	77.1	0.09	0.89	112.3	80.1



SPRINGCREEK TESLA 6E x RENDEZVOUS LOCOMOTIVE 80B ASA#: 4130534 · BD: 2/15/22 · 5/8 SM 3/8 AN

Act. BW	EPDS	CED	BW	ww	YW	MCE
93	EPUS	4.8	4.6	88.2	141.7	2.4
Adj. 205	MILK	MWW	MARB	REA	API	TI
750	28.2	72.2	0.22	0.78	114.2	77.3



DCR MR MAIN ATTRACTION E18 x BAS HEAVY DUTY ASA#: 4130545 · BD: 3/8/22 · PB SM

Act. BW	EPDS	CED	BW	ww	YW	MCE
90	EPUS	7.6	3.5	75	115.2	3.9
Adj. 205	MILK	MWW	MARB	REA	API	TI
773	27	64.4	0.08	0.9	117.1	73



SPRINGCREEK TESLA 6E x LFE THE RIDDLER 323B ASA#: 4130537 · BD: 2/24/22 · PB SM

Act. BW	EDDS	CED	BW	ww	YW	MCE
95	EPUS	4.3	5.1	94.2	149.6	2.9
Adj. 205	MILK	MWW	MARB	REA	API	TI
815	27.7	74.8	0.09	1.02	121	81.9



SPRINGCREEK TESLA 6E x RENDEZVOUS LOCOMOTIVE 80B ASA#: 4130531 · BD: 2/24/22 · 5/8 SM 1/4 CS 1/8 AN

Act. BW	rnnc	CED	BW	ww	YW	MCE
103	EPUS	3	6.5	96.9	147.2	1.2
Adj. 205	MILK	MWW	MARB	REA	API	TI
853	33.7	82.1	0.1	0.98	116.3	82.1



WS EPIC E152 x W/C LOCK DOWN 206Z ASA#: 4134634 · BD: 2/14/22 · PB SM

Act. BW	Act. BW EPDS	CED	BW	ww	YW	MCE
77		12.4	-0.6	87.2	136.5	6.1
Adj. 205	MILK	MWW	MARB	REA	API	TI
732	24.3	67.9	0.15	0.8	135.2	86.8



SPRINGCREEK TESLA 6E x TNT TANKER U263 ASA#: 4130528 · BD: 3/3/22 · PB SM

Act. BW	EPDS	CED	BW	ww	YW	MCE
102 EPDS	2.6	6.1	95.6	145.8	2.3	
Adj. 205	MILK	MWW	MARB	REA	API	TI
815	27.4	75.2	0.04	1.06	114.8	79.9



SPRINGCREEK TESLA 6E x WLB MANITOBA 52Z 435B ASA#: 4130526 · BD: 3/3/22 · 3/4 SM 1/4 AN

Act. BW	EPDS	CED	BW	ww	YW	MCE
97 EPDS		4.8	5.1	92	139.8	3.4
Adj. 205	MILK	MWW	MARB	REA	API	TI
778	22.6	68.5	0.09	0.96	108	75.2



DCR MR MAIN ATTRACTION E18 x KLSR SHOWCASE D620 ASA#: 4134631 · BD: 3/13/22 · PB SM

Act. BW	FDDC	CED	BW	ww	YW	MCE
93	EPDS	7.1	3.5	84.3	129.9	4.5
Adj. 205	MILK	MWW	MARB	REA	API	TI
768	25.9	68	0.1	0.95	123.1	78.7

FEEDER CALF MARKETING ASSISTANCE REPLACEMENT HEIFER CALF BUY BACK

Our customers' success is our success!



WLB JOHN WAYNE 493G x IPU ROYAL FLUSH 4C (E797) ASA#: -4134636 · BD: 3/21/22 · PB SM

Act. BW	EDDS	CED	BW	ww	YW	MCE
91	EPUS	6.3	4.3	88.1	139.2	3
Adj. 205	MILK	MWW	MARB	REA	API	TI
755	24.6	68.6	-0.1	1.05	117.2	75.1



CROSSROAD STRIDE H149 x DCR MR POWER UP E68 ASA#: 4130549 · BD: 3/19/22 · PB SM

Act. BW	EPDS	CED	BW	ww	YW	MCE
90	EPUS	6.2	4.1	89.4	127	3.1
Adj. 205	MILK	MWW	MARB	REA	API	TI
821	30.1	74.7	-0.08	1.1	113.6	76.5



WLB BLOOD RUNNER 3011C 461F x RENDEZVOUS LOCOMOTIVE 80B MRL RED WHISKEY 101B x RENDEZVOUS MIDNIGHT 442B ASA#: 4130513 · BD: 3/11/22 · PB SM

Act. BW	FDDC	CED	BW	ww	YW	MCE
98	EPUS	4.1	5.1	86.3	127	1.1
Adj. 205	MILK	MWW	MARB	REA	API	TI
781	27.5	70.6	0.04	0.99	123.2	75.6



WLB BLOOD RUNNER 3011C 461F x IPU ROYAL FLUSH 4C

	A3A#: 4130312 • DD: 3///22 • FD 3W								
Act. BW	EDDC	CED	BW	ww	YW	MCE			
91	EPUS	5.6	4.7	85.7	127.1	2.1			
Adj. 205	MILK	MWW	MARB	REA	API	TI			
759	21.7	64.5	0	1	119.6	74.6			





CROSSROAD STRIDE H149 x IPU ROYAL FLUSH 4C ASA#: 4134630 · BD: 3/26/22 · PB SM

Act. BW	EDDC	CED	BW	ww	YW	MCE
95	EPUS	5.5	5.3	90.6	135.1	2.9
Adj. 205	MILK	MWW	MARB	REA	API	TI
798	29.9	75.2	-0.14	0.98	106.2	74.2



ASA#: 4130539 · BD: 2/24/22 · 3/4 SM 1/4 AN

Act. BW	EPDS	CED	BW	ww	YW	MCE
103	EPUS	5.3	5.5	89.3	130.2	5.6
Adj. 205	MILK	MWW	MARB	REA	API	TI
773	26.5	71.1	0.13	0.65	96.1	74.1



CROSSROAD STRIDE H149 x KUNTZ SHERIFF 8A ASA#: 4130541 · BD: 3/12/22 · PB SM

Act. BW	EDDC	CED	BW	ww	YW	MCE
91	EPUS	7.7	3.1	86.3	130.6	3.1
Adj. 205	MILK	MWW	MARB	REA	API	TI
794	29.9	73	-0.12	0.99	114.4	75.4



CROSSROAD STRIDE H149 x IPU ROYAL FLUSH 4C (E797) ASA#: 4130509 · BD: 4/25/22 · PB SM

Act. BW	EPDS	CED	BW	ww	YW	MCE
96	EPDS	5.4	4.7	90.8	137.9	2.4
Adj. 205	MILK	MWW	MARB	REA	API	TI
888	27.4	72.7	-0.09	1.07	113.3	76.3



CROSSROAD STRIDE H149 x KUNTZ SHERIFF 8A ASA#: 4130551 · BD: 3/4/22 · PB SM

Act. BW	EDDE	CED	BW	ww	YW	MCE
92	EPDS	8.1	3.1	89.3	133.9	3.1
Adj. 205	MILK	MWW	MARB	REA	API	TI
794	27.1	71.7	-0.13	0.98	1168	76.5



CROSSROAD STRIDE H149 x MRL RED WHISKEY 101B ASA#: 4130515 · BD: 3/19/22 • PB SM

Act. BW	EDDC	CED	BW	ww	YW	MCE
94	EPUS	6.3	4.1	91.3	134.6	3.7
Adj. 205	MILK	MWW	MARB	REA	API	TI
786	28.2	73.7	-0.1	0.99	112.3	77.1



WLB BLOOD RUNNER 3011C 461F x IPU ROYAL FLUSH 4C ASA#: 4130548 · BD: 3/14/22 · 3/4 SM 1/4 CS

	Act. BW	EPDS	CED	BW	ww	YW	MCE
y	97	EPDS	4.5	5.7	89.7	130.6	1.6
	Adj. 205	MILK	MWW	MARB	REA	API	TI
	818	26.4	71.2	0.03	0.98	110.9	76.6

Visitors welcome anytime!

Monty & Terri • Matt, Eddy, Emersyn & Landri Kline Matt: (701) 693-6317 • Monty: (701) 693-6806

E-mail: klsrcows@gmail.com

www.KLSRCOWS.com • F/Kline Simmental Ranch Contact us for a catalog, videos, DNA and other updates prior to sale day.

### NDUSTRY UPDATE

### Seven Tips to Get Livestock through the Winter

University of Missouri Extension

Pasture and hay supplies are short in many areas. University of Missouri Extension livestock specialist Gene Schmitz has a number of options for livestock producers to consider for feeding their livestock through this winter.

### Test Hay

"This is the simplest, most cost-effective practice you can do," says Schmitz. "Sort hay supplies into quality groups and match the hay to the nutritional needs of each group of livestock. Then feed the appropriate supplement, if necessary, to each separate group based on their nutritional needs and quality of hay being fed."

### **Reduce Waste**

Poor feeding practices can result in hay wastage of more than 25%. Cone-type hay feeders or taperedbottom feeders greatly reduce hay waste, especially if they have a bottom skirt. If unrolling, limit the amount of hay unrolled at a given time. Unrolling more than one day's feeding will substantially increase hay waste.

### **Store Bales to Reduce Waste**

It's a bit late for this now, Schmitz says, but another substantial source of hay waste is how the hay is stored. If covered hay storage is not a possibility, at least take measures to break soil-hay contact. Building rock pads or storing bales on pallets, tires or some other surface reduces waste on the bottom of the bale.

### **Fencing**

Producers fortunate enough to have pasture or crop residues to graze can divide the fields into smaller areas with temporary fencing materials, Schmitz says.

"These are easy to move and can greatly extend the number of grazing days from a given area," he says. "Fencing to provide one to two weeks' grazing is acceptable."

### **Limit Feeding Options**

With adequate-quality forage, limiting cow access to hay feeders can reduce waste while achieving acceptable performance. Twelve-hour access seems to be a good compromise between performance and waste reduction, Schmitz says. Do not attempt this without a hay test, however.

Cows can be limit-fed a high-grain ration. This meets energy needs with less feed. Compare the cost of grain versus hay on a per-unit-of-energy (TDN) basis when considering this option. Some producers graze standing milo as an effective, lower-cost way to feed cows through the winter.

**CONTINUED ON PAGE 94** 



## Performance Gimmental Bull Gale

SELLING 80 SIMMENTAL & SIMANGUS™ BULLS FEBRUARY 10, 2023 @ RUGBY LIVESTOCK AUCTION @1:00 PM CST

BATA

26<sup>TH</sup>
Annual
Sale

### BROTHERS

JOE, MARK & CHRIS BATA
6322 HWY 35 ADAMS, ND
J: 701-331-0344 M: 701-331-3055

Pick of 2022 Open Heifers! BBS K25

API:118.42-11:813

5.8 5.0 97.5 150 0.33 4.3 39.3 87.9

5.8 5.0 97.5 150 0.33 4.3 39.3 87.9 SKORS Blackjack X Springcreek Grand Slam 4113125 ~ PB SM ~ BW 93 ET ~ WW 784

Selling: 9 Bred Heifers & 6 Extra Aged Bulls

BBS K35 API:116.5 TI:88.3

5.8 6.2 111.8 170 0.36 4.3 39.3 95.1

5.8 6.2 111.8 170 0.36 4.3 39.3 95.1 SKORS Blackjack x Springcreek Grand Slam 4113132 ~ PB SM ~ BW 107 ET ~ WW 879



10 2.6 86.3 121 0.22 6.2 33.1 76.2 Double Bar D Radar X CMS Fireball 4129377 ~ PB SM ~ BW 80 ~ WW 788



4.9 6.0 107 166 0.37 4.3 35 88 BBS Springsteen x Kuntz Sheriff 4113166 ~ PB SM ~ BW 108 ~ WW 892



14 -1 90.8 144.5 0.34 6.5 27.9 73.2 Connealy McIlroy X KWA Riddler 4101180 ~ simAngus™ ~ BW 82 ~ WW 765

## BELL SIMMENTALS

Selling! 50 Bred F-1 BALDY HEIFERS

1 RAVIS BELL 12787 CTY RD 194 FORDVILLE, ND 701-360-1597

Selling: 8 Two-year old Bulls

EPD'S 12/07/22 ~ CE BW WW YW ADG MCE MILK MWW



92 29 863 1134 0.30 5.8 28.9 72 Captain Morgan X GIBBS RaisinCain 4101082 ~ PB SM ~ BW 90 ~ WW 735



9.3 1.5 59.4 86.2 0.17 4.8 26.6 56.3 WS Proclamation X Mr CCF Vision 4101151 ~ PB SM ~ BW 83 ~ WW 750



11.6 1.0 77.9 114 0.23 5.3 23.5 62.4 **Red Respect X KWA Red Mountain** 4101132 ~ SimAngus™ ~BW 97 ET ~ WW 770



### Do the bulls you buy have enough history to have a future?

- 45 Years raising seedstock in the mountains of Wyoming
- Bred and developed for great feet and leg structure
- · Genomically enhanced EPDs

- PAP Guaranteed
- 92% of bulls received a RightChoice badge
- Large effect genes identified by Top Genomics
- · Performance-Tested

## ANNUAL FRIDAY 1:00 PM MARCH 17 Black Summit Cattle Sale Facility | 1476 Hwy 14A, Powell, WY 82435



The LaFollette Family
Powell, Wyoming
Quin 307-899-3553 Gavin 307-899-1764
info@blacksummitcattle.com

MMIT Where cattle that perform get the ribbon.



Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 www.alliedgeneticresources.com



## "THE GOAL ISN'T TO LIVE FOREVER, THE GOAL IS TO *Create* SOMETHING THAT WILL."

- Chuck Palahniuk



It is our unwavering goal to produce

Simmental and SimAng us cattle that will positively impact our customer's operations for generations to come!

MNOVATION
Graham Blagg - (530) 913-6418
Auctioneer: Jered Shipman - (806) 983-7226
Tim Anderson - (605) 682-9343
INNOVATIONAGMARKETING.COM

Tearns Cattle Co.
Tom Kearns - (308) 763-1394 | Zach Kearns - (308) 360-1783
KEARNSCATTLECO.COM





### BULL SALE WEDNESDAY, MARCH 1\* 2023



### 57 Simmental and 20 SimAngus™ Bulls available!

Offering an excellent set of bulls bred for excellent Calving Ease, Strong Maternal traits and High Carcass Value!

With a first breeding season guarantee, our bulls come from a very productive herd bred for functionality. Carcass value is backed by actual carcass data from progeny from the same sires of the bulls in the sale.

Call us or visit hillsimmental.com for a catalog or more information on the cattle.

This sale will be broadcast live on the internet.

DVAUGGOOD

Broadcasting Real-Time Auctions

Broadcasting Real-Time Auctions
Real time bidding & proxy bidding available.



Tom & Kathy Hill and Family 1045 Simmental Ln \* Box 186 Stanford, MT 59479 (406) 566-2479 hillssimmentalmt@yahoo.com

www.hillsimmental.com



PRODUCTION SALE - 1 PM MST - MARCH 23, 2023



### **JOCK & BRENDA BEESON**

100 Wohlers Drive - Crawford, NE 69339 Brenda. 308-430-2117 - Jock. 308-430-0668 wcsbeeson@bbc.net - www.westerncattlesource.com

**SALE MANAGED BY - INNOVATION AG MARKETING** 

SNOVATION GRAHAM BLAGG - 530-913-6418 JERED SHIPMAN - 806-983-7226 TIM ANDERSON - 605-682-9343 WWW.NNOVATIONAGMARKETING.COM

Acrest From cow country in western. Meloraksa

### INDUSTRY UPDATE

### **Know what Bales Weigh**

"Let's assume 1,200-pound bales can be purchased for \$75 per bale, or \$125 per ton," Schmitz says. "If transportation and feeding losses are 25%, this means that only 900 pounds from each bale of hay actually gets into the livestock. This increases hay cost to \$0.08 per pound or \$167 per ton."

If losses are cut to 10%, then 1,080 pounds of hay is consumed. "This reduces hay cost to just under \$0.07 per pound or \$140 per ton," he says.

### Push the Pencil Very Hard if Buying High-priced Hay

Finally, Schmitz advises, "It may be more beneficial for the operation in the long run to cull animals rather than to try to purchase enough feed for the winter. This is not a one-size-fits-all option, however, so figure your operational costs and evaluate tax and other financial implications before making final decisions.

### **USDA Seeks to Fund Antimicrobial Resistance Dashboard Development**

by Jennifer Shike, Bovine Veterinarian

Addressing antimicrobial resistance is important to USDA's Animal and Plant Health Inspection Service

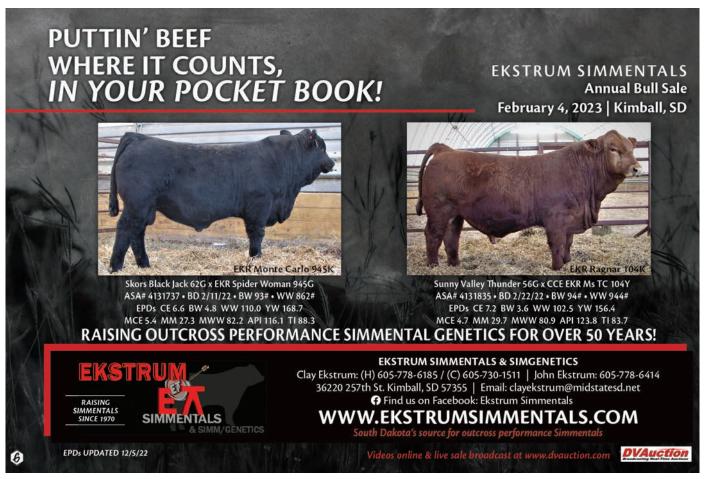
(APHIS), along with the agricultural and public health sectors. Antimicrobials are some of our most critical tools for treating serious infections and saving the lives of people and animals. That's why APHIS is making up to \$3 million in cooperative agreement funding available to create antimicrobial resistance dashboards.

These tools, developed through public-private partnerships, will be used to improve access to information on antimicrobial resistance in domesticated animals, USDA said in a release.

"Public-private partnerships are an essential part of achieving our goals at APHIS," administrator Kevin Shea said. "The dashboard tools developed through these cooperative agreements will help us better understand antimicrobial resistance in livestock, poultry, and companion animals, which ultimately helps protect public health."

The antimicrobial resistance dashboards are being created to monitor trends in antimicrobial resistance patterns, detect emerging resistance profiles, and better understand relationships between antimicrobial use and animal health management practices and antimicrobial resistance.

The projects will support APHIS' goals of: Developing antimicrobial resistance dashboard tools that can securely track the emergence and spread of antimicrobial resistant CONTINUED ON PAGE 100



### Hosmann Simmental Farms (No. 14) BUY YOUR WAY Bull Sale

at the farm, Clay Center, Kansas **FEBRUARY 25 - MARCH 4, 2023** 

ONLINE BIDDING THROUGH MARCH 2, LIVE CLOSEOUT MARCH 4

Selling

55 SIMMENTAL & SIMANGUS™ BULLS SPRING & FALL | BLACK & NON-DILUTE RED

Buy Your Illay!

Private Treaty / Limited Auction Convenient, Low pressure, Fair, transparent | Buyers Determine the sale order VISIT OUR WEBSITE TO LEARN MORE ABOUT OUR UNIQUE SALE FORMAT AND ASK ABOUT OUR EARLY BID DISCOUNTS!



WS Proclamation x KCF Bennett Absolute Aug '21 1/2 SM 1/2 AN ASA 4076127 · Homo Black · Homo Polled



Hook's Eagle x WS Red Moon - ASA 4076137 Aug '21 Purebred Simmental · Hetero Black · Homo Polled



KBHR High Road x Yellowstone - ASA 4118368 Jan'22 3/4 SM 1/8 AN 1/8 HP Black & Polled tests pending



All Aboard x Redemption - ASA 4076135 Aug '21 3/4 SM 1/4 AR Non-dilute Red - Homo Polled



Bieber Spartacus x HSF Majority - ASA 4076159 Sept'21 1/2 SM 1/2 AR · Non-dilute Red · Homo Polled



HSF Cardinal x HSF High Roller - ASA 4101707 March '22 Purebred Simmental · Non-dilute Red · Homo Polled

### Tires represented include:

Simmental - 29Z, All Aboard, Cardinal, Xpectation, Imperial, Red Moon, D14 Proclamation, Eagle, High Road, Stone Cold Red Angus - Marksman, Spartacus, Domain Angus - Rainfall, Deer Valley Unique Half of the bulls are black and half of the bulls are non-dilute red



Simmental

HOFMANN Rodney & Kim Hofmann Ph 785.944.3674

www.honestbulls.com hsfcows@gmail.com

"Proof + Performance = Profit"



Xpectation x Shear Force - ASA 4101725 Dec'21 Purebred Simmental ET Non-dilute Red - Homo Polled

find the catalog, videos, bid links (available mid-February) and more: WWW.HONESTBULLS.com

## SIMMENTALS TH ANNUAL "CARRYING ON" THE EXPLOSIVE DIFFERENCE SALE

### Friday, FEBRUARY 10, 2023

1 p.m. CST • At the ERBELE RANCH, Lehr, ND

Your COMMERCIAL BULL HEADQUARTERS, along with BREED-LEADING HERDSIRES! They are THICK and DEEP - All backed by the TNT 100% GUARANTEE!

**DVAUCTION** Broadcasting Real-time Auctions

Selling 108 Bulls Purebred Black Sim 3/4, 1/2 & 1/4 SimAngus<sup>TM</sup>

Purebred Red Sim 3/4, 1/2 & 1/4 SimAngus<sup>TM</sup>

Purebred Red Angus



TNT Convergence F380 x G A R Prophet



Sutphin's Out In Front 6699 x IR Imperial D948



BAR CK Avenger 9023G x TNT Unified B203



TNT Ignite D370 x Hook's Delegate 64D



TJ Frosty 318E x Rymo Extra Up U60D



RSF Bulletproof B42 x TNT Whisky River B298



Gibbs 7382E Broad Range x S D S Nightride 611D



DSR Invincible 81H x NPS Status C186



Gibbs 7056E Southern Comfort x HSR Lead Off C705

### IENTAL RANCH

Contact us for a catalog!

Shanon & Gabe Erbele

(701) 527-5885 (Shanon's cell) (701) 426-9445 (Gabe's cell) gserbele@hotmail.com

Kevin & Lynette Thompson

6471 51st Ave SE • Lehr. ND 58460 5125 53rd St • Almont. ND 58520-9731 (701) 391-1631 (Kevin's cell)

(701) 843-8454 kevinandlynette@westriv.com

- Volume discounts!
- Performance data and genomic-enhanced EPD!
- No creep feed!
- Majority homozygous polled!
- All reds are non-diluters!
- All blacks will be homozygousor heterozygous-black verified!

Bulls viewable anytime at the Erbele Ranch, 30 m. S of I-94 Exit 228 • Videos & photos at tntsimmentals.com and DVAuction.com

## TSN SIMMENTALS Annual Bull Sale

## FEBRUARY 28 PLATTE, SD Platte Platte Livestock Market



CE	YW	STAY	MARB	RE	SAPI	\$TI
18.1	136.4	18.2	0.54	1.18	178.2	101.0

### ASA 4111915 - PB SM - KBHR HIGH ROAD E283 SON



CE	YW	STAY	MARB	RE	SAPI	\$TI
17.5	142.9	16.4	0.98	1.14	178.0	102.9

ASA 4111804 - SIMANGUS - G A R HOME TOWN SON



ASA 4111891 - PB SM - LBRS GENESIS G69 SON



CE	YW	STAY	MARB	RE	SAPI	\$TI
18.7	140.9	20.7	0.68	1.11	195.7	108.5

ASA 4111722 - PB SM - CLRS GUARDIAN 317G SON



CE	YW	STAY	MARB	RE	SAPI	\$TI
15.6	162.5	18.5	0.47	1.18	174.6	105.2

ASA 4111871 - PB SM - HOOK `S EAGLE 6E SON



CE	YW	STAY	MARB	RE	SAPI	\$TI
17.6	124.2	19.2	0.43	0.89	159.0	89.8

ASA 4111940 - 3/4 SM 1/4 AN - TJ CHIEF 460G SON

55 Simmental AND SimAngus™ Bulls

TSNSIMMENTALS.COM

c. 6

SIMMENTALS

PLATTE, SD n. 605-337-3503 **DVAuction**Broadcasting Real-Time Auctions

alliedgeneticresources.com

Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542





### The Sixth Annual CK CATTLE & WAGER CATTLE

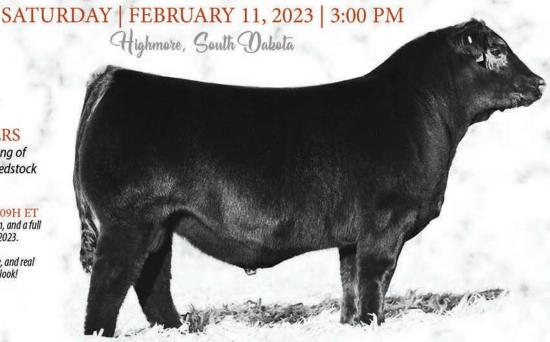
PRODUCTION SALE

### 100+ BULLS 45+ BRED HEIFERS

Featuring a powerful offering of Simmental & SimAngus™ Seedstock

FRKG CKCC PLATINUM 009H ET The first sons by the \$175,000 Platinum, and a full brother will sell on February 11, 2023.

Unmatched consistency, performance, and real world function, with a first class look!



ES RIGHT TIME FA110-4

The first daughters have entered production and are just what we expected. Right Time is the "fix all" sire to inject performance, carcass merit, and maternal excellence!



**OMF EPIC E27** 

A powerful set of Epic sons sell! They offer an unbelievable blend of calving ease with breed leading performance and carcass value.



DEER VALLEY GROWTH FUND

A large selection of SimAngus™ bulls by Growth Fund will be offered. We love the consistency and doability that this set of brothers offer. Hybrid vigor is all-inclusive!



### **OMF HARD RIGHT H21**

The first Hard Right sons will be featured in February 2023 at CK Cattle & Wager Cattle. Homozygous black and homozygous polled with 11 traits among the top 20% of the breed!



CKCC LINCOLN 0631H ET

Lincoln's first calf crop will sell, along with several maternal brothers to this breed leading performance SimAngus™ herd sire. He charts top 5% or better for WW, YW, ADG, CW, MWW, DOC, and REA!



CKEFFLING.COM **DVAuction** 

### **CHRIS & KRISTI EFFLING**

Cagney, Chesney, & Kenidey Chris: 605.769.0142 Kristi: 605.769.1308



### **LANNY & JAYNE WAGER**

**Dusty & Aimee Wager** Lanny: 605.769.1211 Dusty: 605.769.5010



Jered Shipman: (806) 983-7226 Graham Blagg: (530) 913-6418 Tim Anderson: (605) 682-9343 innovationagmarketing.com

### INDUSTRY UPDATE

microbes in domesticated animals; Identifying and/or developing methods for protecting data confidentiality of these dashboards; Identifying data user needs and preferences for antimicrobial resistance dashboard tools; and Exploring aspects of data management for antimicrobial resistance dashboard tools.

### Who is Eligible?

Eligible applicants include state departments of agriculture; Tribal entities; offices of state animal health



### SIMMENTAL YEARLING BULLS (BLACKS AND REDS)

- High Performance & Calving Ease Bulls
- We can keep bulls, free of charge until May 1st
- Free Delivery up to 250 miles
- Thyen Farms is Guest Consigner



### REFERENCE SIRES:

Hart State of War CCR Cowboy Cut WLB Bounty Hunter SSR Black Gold 23D

### Joanne Schmig 15559 473rd Ave. • Stockholm, SD 57264

email: djschmig@itctel.com PH:(605) 676-2320 • Gared Moorse Cell: 507-530-4057

Additional individual performance and

EPD's can be found at: www.schmigsimmentalranch.com

A SPECIAL **THANK YOU** TO EVERYONE WHO PURCHASED CATTLE FROM US THIS PAST YEAR...

officials; nonprofits; institutions of higher education; state or national livestock, poultry, or aquaculture producer organizations with direct and significant economic interest in livestock, poultry, or aquaculture production; state, national, allied, or regional veterinary organizations or specialty boards recognized by the American Veterinary Medical Association.

All dashboard tools will be required to provide data protections similar to the Confidential Information Protection and Statistical Efficiency Act, USDA noted.

The funding announcement will be open through February of 2023, for a total of 90 days. APHIS will post opportunities to Grants.gov and the agency will accept applications using the ezFedGrants system.

### Finish the Race Strong: Quality Nutrition a Must for Cow Herd Success

Industry Press Release

The finish line is nearly in sight for cow herds around the country as spring-calving season looms. For many spring-calving herds, late fall or early winter marks the start of the third trimester and a significant upward shift in nutrient requirements. Coincidentally, it's also when most available forage resources are lowest in quality. This creates a significant gap between nutrient needs and nutrient delivery during what is arguably the most critical trimester in calf development.

This year, the ongoing drought around the country is compounding nutrient needs for cow herds. Dryness in your area may have producers facing difficult decisions like feeding more hay and supplements than normal or culling animals.

"The drought and subsequent liquidation of cows have made late-gestation nutrition all the more important this year so the next generation of the cow herd can be set up for success," says Patrick Gunn, PhD, cattle nutritionist with Purina Animal Nutrition.

Cow nutrition during these three months influences everything from calving ease, calf vigor at birth, long-term calf performance, and next season's breeding success for the cow. Initial investments in quality nutrition have the benefit of positively affecting performance at calving and later in the calf's life, benefiting overall profitability. Insufficient nutrition in the final trimester has significant ramifications.

"Cows channel 30% of their energy to support fetal growth and development during the third trimester," says Gunn. "The fetus needs more nutrients from its dam than the previous two trimesters to fuel the final calf development of its organs, skeleton, lungs, and immune system."

If calf development requirements aren't met in-utero, it can result in:

**CONTINUED ON PAGE 106** 

## TRINITY FARMS

THE NORTHWEST'S #1 SOURCE FOR SIMANGUS™ GENETICS!

CALF VIGOR
POUNDS AT WEANING
FEED EFFICIENCY
OVERALL HEALTH
HIGHER YIELD
MORE PROFIT
BETTER FEET
MATERNAL TRAITS
KINDER DISPOSITION

## MORE IS MORE



CUSTOMER SERVICE GENETIC TESTING UNBEATABLE GUARANTEE

250 Bulls Available 3.4.2023 Ellensburg, WA 509.201.0775 www.trinityfarms.info

# DIGITAL PROMOTION IS CHALL TO YOUR BUSINESS.

Find out what makes it different.

Let's connect. register@simmgene.com





Promote your sale on major search engines.

Retargeting the American Simmental Association Audience

## Dur philosophy is simple:



Tattoo: 018K • ASA # 4090430 • 3/4 blood Bridle Bit Red Rock X TT Fireball



Tattoo: 614K • ASA # 4090534 • Purebred EPIC X TT Progress



Tattoo: 688K • ASA # 4090569 • ½ Blood SAV Rainfall X Eightball



Tattoo: 775K • ASA # 4090484 • Purebred
Trustee X Bolt • Homo Polled • Hetero Black



Tattoo: 855K • ASA # 4090595 • ½ Blood Schooley Haggard X GAR Progress



Tattoo: 913K • ASA # 4090592 • Purebred Cowboy Logic X Atlantic



TIM & TAM CLARK - TURTLE LAKE, ND

Ranch: (701) 448-2815 • Tim Cell: (701) 799-7752 • Tam Cell: (701) 315-0032

www.DoubleTSimmentals.com

Feb. 18, 2023
At the Ranch, Turtle Lake

RED & BLACK SIMMENTAL &
SIMINFLUENCED YEARLING BULLS

20 OPEN FEMALES & THE ELITE EIGHT: 4 ELITE BREDS, 4 ELITE OPENS

We have and will continue to breed cattle with calving ease, while maintaining reasonable and sensible growth. We select females that are moderate in size that will survive and produce in our unpredictable and harsh environment. In the commercial cow/calf business there must be a continued focus on the expense and maintenance of the cow herd. Profitability is not determined by income only, but a balanced approach of inputs and income.





THIS NOTE IS I FOR THIS

### AMERICA'S COV

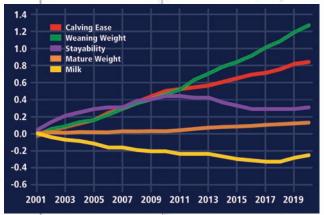
Simmental, SimAngus™, SimAngus HT, and Simbrah.

Meet America's all-purpose cow – gentle and consistent, with calves that give the heterosis boost commercial cattlemen need to stay **profitable**.

Simmental cows set the bar for fertility, weaning weights and exceptional calving ease suited to a variety of environments. Simmental cows are adaptable, built to last in heat, fescue or high altitudes.

### **Maternal Trait Genetic Trends**

Purebred Simmental in past 20 years



Simmental genetics bring calving ease, early growth, and cow longevity while keeping feed costs at a minimum.

Breed	Mature Cow Wt.
Hereford	1,419
Angus	1,410
Red Angus	1,409
Simmental	1,404
Source: LISDA MAE	oc .

### \$All Purpose Index (\$API)

predicts cow herd profitability using valuable traits like cow longevity (STAY) and calving ease while keeping pressure on terminal traits.

Compare the profit potential of two Simmental bulls using \$API

- 1 Bull A's \$API = \$120 and Bull B's \$API = \$180
- 2 Breeding 25 females/year
- Used for 5 years

Bull	\$API		# Females per year		# years using the bull		Profit Potential
Α	\$120	Х	25	Χ	5	=	\$15,000
В	\$180	Х	25	Х	5	=	\$22,500
	Difference = \$7,500					\$7,500	

Just like an EPD, compare two bulls to see the expected difference in profit. Bull B is likely to result in direct revenue and expense savings of an additional \$7,500 over the course of five years. Plug in your numbers for 1, 2, and 3 to compare your potential earnings.

## MORE MORE

More carcass weight, live weight, muscle and marbling. More **profit**.

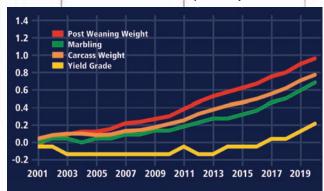
Simmental calves reliably perform in the feedyard – with better growth, better structure and fewer health problems. Simmental cattle add pounds without sacrificing marbling.

Backed by the most comprehensive beef cattle genetic database, the American Simmental Association offers commercial producers more selection and marketing tools than any other breed association.

All to strengthen your bottom line.

### **Terminal Trait Genetic Trends**

Purebred Simmental in past 20 years



### \$Terminal Index (\$TI)

predicts profitability when all calves are harvested.

Trait	Simmental rank compared to other Continental breeds
Marbling	First
Carcass Weight	Second
Back Fat	Second
Post Weaning Gain	First
Source: USDA MARC	

Simmental cattle bring marbling and growth without too much fat. Simmental genetics perfectly complement British strengths and weaknesses for an ideal carcass.

### **Did You Know?**

 According to the National Association of Animal Breeders, Simmental ranks second for semen sales compared to all other beef breeds, and in recent years, the percentage of semen sold in the US from Simmental bulls has grown by 35%.



\$API increased 27% and \$TI increased 26% in the last 20 years. This translates to an average increased profit of \$3,375 per bull when used to sire replacement heifers and harvesting remaining calves or \$2,000 when all calves are harvested.



### LARGE SELECTION. GUARANTEED. VALUABLE.

Offering 150 Top Tier Simmental and SimAngus<sup>TM</sup> Yearling bulls with added carcass and maternal values

52nd Annual Production Sale AT THE RANCH, WESSINGTON, SD

FRIDAY, MARCH 17, 2023



Rick, NaLani, NaLea, Chase, & Swayzee Dunsmore 21830 372nd Ave., Wessington SD 57381 Home: 605-458-2425 \* Rick cell: 605-354-7523 Nalani cell: 605-350-5216



### INDUSTRY UPDATE

- Reduced birth weight and impaired growth
- Lower likelihood for the calf to reach its genetic potential
- Compromised immune system with lifelong impact
- Long-term negative effects on fertility
- Setbacks to the dam's reproductive efficiency

"The third trimester offers a unique opportunity to proactively invest in the future of the calf crop and replacement heifers," says Gunn.

Cutting corners on nutrition to save money up front has an impact on performance, and subsequently pocketbooks. Fetal nutrition studies in Oklahoma and Nebraska demonstrate that calves born to cows with adequate levels of protein and energy in the diet during the third trimester have improved average daily gain and overall health.

The Nebraska study compared the reproductive performance of heifers born to supplemented and non-supplemented cows while grazing cornstalks. Supplemented cows produced heifers with higher overall breeding season pregnancy rates (93%) compared to heifers from non-supplemented cows (80%).

"The bottom line? Whether the calf is destined for the feedlot or the cow herd, adequate cow nutrition is paramount for their future performance," says Gunn.

### **Meeting Third Trimester Requirements**

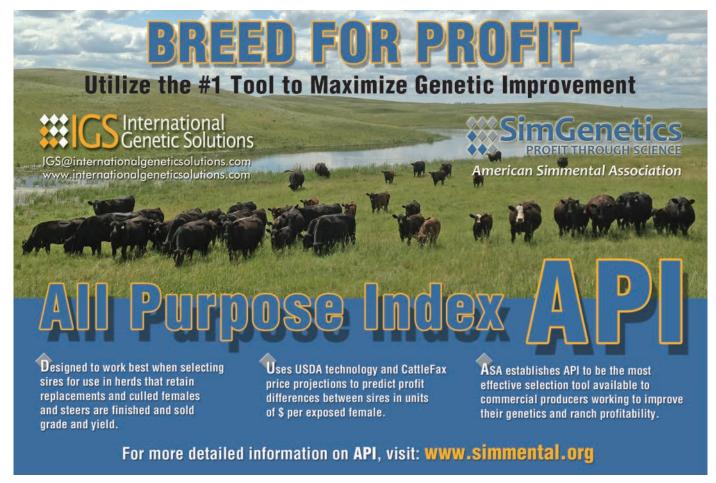
Calving is the main athletic event a cow fuels her body for. Prepare the cow and her growing fetus for a successful calving by focusing on the essentials: protein, energy, minerals, and vitamins. And don't forget to factor in changing weather. The colder it gets, the more energy cows need to maintain core body temperature, diverting energy away from the growing calf.

"Feed your cow herd with supplements that deliver additional energy and protein in a palatable package," says Gunn. "Some supplements are designed to complement your existing forage resources, so cows only consume supplement when they need it."

Year-round mineral supplementation is another great strategy to help meet third-trimester requirements. Constant access to quality mineral helps cows build up mineral and vitamin reserves. Cows can pull from those reserves during critical times, including the third trimester, to support nutrient needs without depleting their stores.

The third trimester serves as the final sprint to the finish line — a time to dial in cow herd nutrition and not hold back, ultimately helping performance and producers' bottom lines.

**CONTINUED ON PAGE 110** 



# The Third Annual PRODUCTION SALE

At Long's Simmentals FEBRUARY 6, 2023 - 1:00 PM

Creston, Jowa

Selling choice in these two sisters to Long's/WBRO Hired Gun J100!



LONG'S CARMEN

Embryos out of the great Carmen sired by SO Remedy 7F and Next Level!



LONG'S LOADED UP K825 | ASA: 4112872 | PB SM W/C LOADED UP 1119Y x LONG'S CARMEN



LONG'S LOADED UP K672 | ASA: 4112853 | PB SM W/C LOADED UP 1119Y x LONG'S CARMEN



LONG`S J63 | ASA: 3957798 | PB SM W/C ROLEX 0135E x LONG`S CARMEN A direct daughter of the prolific Long's Carmen! She sells safe to MR SR 71 Right Now E1538



LONG'S SALEM K40 | ASA: 4112834 | 3/4 SM ES/LONGS SALEM HW46-1 x LONGS PENELOPE Rugged baldy herd sire prospect that is Homo Polled!



LONG'S SALEM K56 | ASA: 4112845 | PB SM ES/LONGS SALEM HW46-1 x LONGS F41 Homo Black & Homo Polled Purebred by ES/Long's Salem HW46-1!



LONG`S J42 | ASA: 3957828 | PB SM W/C NIGHT WATCH 84E x LONGS GENEVIEVE A donor prospect backed by a sister to the dam of Long's Carmen! She sells safe to Long's/BF Entitled H15



Graham Blagg: 530-913-6418 | Tim Anderson: 605-682-9343 Auctioneer Jered Shipman: 806-983-7726

INNOVATIONAGMARKETING.COM

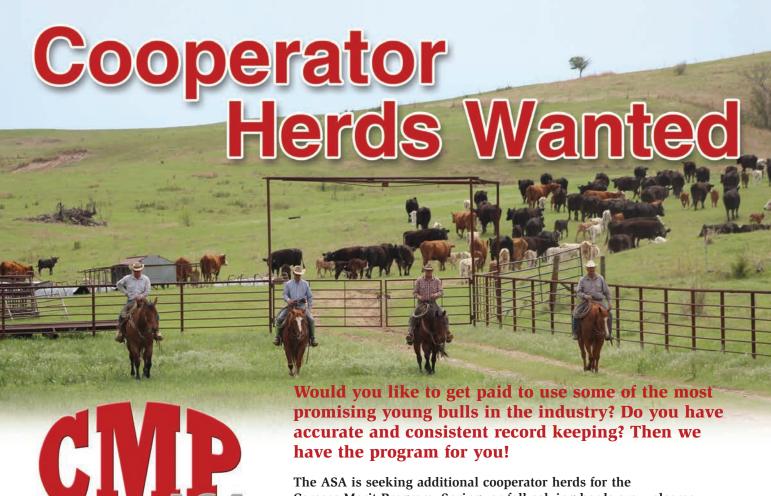
#### LONG'S SIMMENTALS

3272 320th Street | Creston, IA 50801 Rob: 641-344-3028 | Tyler: 641-344-5085 Cody: 641-344-4357 LONGSIMMENTAL.COM

Watch Facebook for sale features, videos and more information!







CARCASS MERIT PROGRAM

"Participating as a CMP cooperative herd for nine years has enabled us to get the hard facts on feeding efficiency and harvest value by traits on our calves. As a commercial cow/calf operation, interested in making genetic progress in the cow herd, we have used the data in replacement selection and are seeing a difference in our bottom line."

> Lynda Stuart, Stuart Land and Cattle Co.

"We are glad to be part of the CMP program. It provided us with top quality calves while we get to participate in improving Simmental genetics."

> John Hall, PhD, Professor and Extension Beef Specialist; and Superintendent at University of Idaho, Nancy M. Cummings REEC

Carcass Merit Program. Spring- or fall-calving herds are welcome.

#### **Incentives for Cooperators**

- ♦ Free semen from the industry's top herdsire prospects.
- ♦ All cows in herd will be put in ASA's database which will provide EPD for every female. This allows you to make selection and culling decisions within the cow herd based on EPD.
- ◆ You have the option to retain all or some of the females produced from the program.
- ♦ ASA will pay \$60/AI sired carcass that is harvested.
- ◆ Cooperators will get carcass data back on all the calves harvested through the program.
- ♦ A portion of the CMP calves have feed intake collected and records shared with the cooperators.

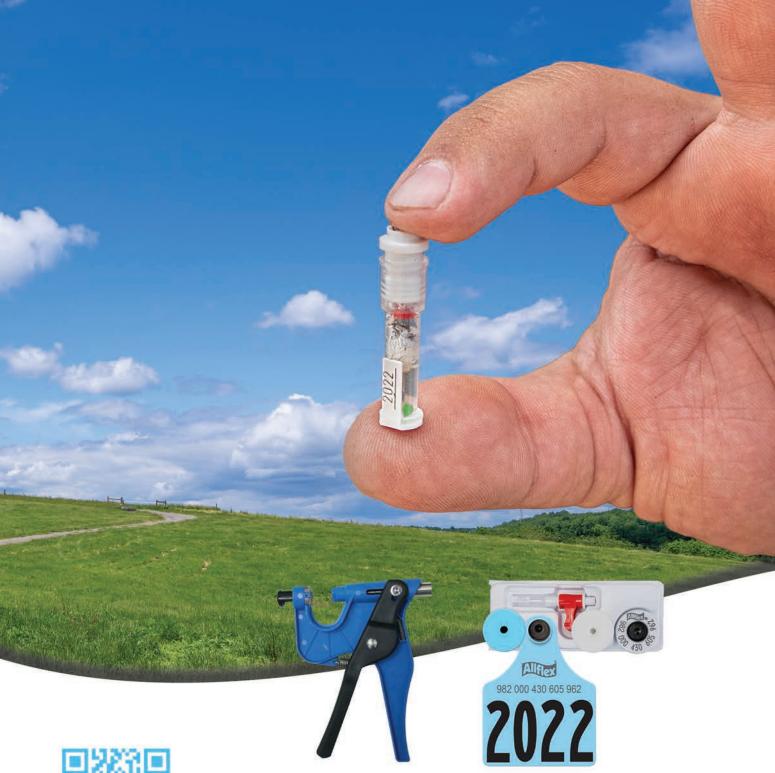
#### How does it work?

- ♦ ASA assigns all matings in a random fashion so that the test produces unbiased, accurate results.
- ◆ ASA will work to provide bulls that fit the general criteria of your herd; however, ASA must use only bulls that are enrolled in the program.
- ◆ At least two sires will be used per contemporary group and ASA likely will use several sires per contemporary group to provide better, more accurate test results.
- ♦ Only bulls with high calving ease EPD are used on heifers.

#### **Qualifications**

- 1. All cows will be individually identified along with birth year and approximate breed makeup.
- 2. Collect birth weights, calving ease scores, and weaning weights on CMP sired calves.
- 3. Beneficial but not required have a current AI program established.
- 4. Must commit to collecting carcass data.

Contact Lane Giess or Jannine Story for more information at 406-587-4531.









#### **Faster, Cleaner, Easier DNA Collection**

Eliminate the hassle of taking blood or hair samples. Allflex Tissue Sampling Units (TSUs) quickly capture clean, high-quality DNA. One squeeze and you're ready for genomics in breeding and marketing. Plus, matched sets of Allflex TSUs, EID tags and custom visual tags make it easier to link performance data to genetics to market demand, authenticating your brand of cattle in the supply chain.

#### www.allflexusa.com

Copyright © 2022 Merck & Co., Inc., Rahway, NJ, USA and its affiliates. All rights reserved.

#### New \$7.2-Million Feedlot Innovation Center Breaks Ground at the University of Nebraska

by Paige Carlson, Bovine Veterinarian

The \$7.2-million facility located at the University of Nebraska's (UNL) Eastern Nebraska Research, Extension and Education Center near Mead, Nebraska, has officially broken ground.

The commercial-scale, state-of-the-art feedlot will facilitate world-class research projects, teaching and extension opportunities, and serve as a testbed for industry partners to see the new and emerging technologies at work.

"The Feedlot Innovation Center presents an incredible opportunity to bring together industry partners, cattle producers, and UNL researchers and students to advance sustainable beef production," says Mike Boehm, Harlan Vice Chancellor for the Institute of Agriculture and Natural Resources (IANR) and the University of Nebraska vice president for agriculture and natural resources.

The center will include a 240-head, commercial-scale open air and covered pen feeding facility, testing new precision feeding technology, expanding research on cattle performance and welfare, while comparing dif-



ferent environments and housing systems, finding solutions to environmental challenges, and using innovation in manure collection and management. Additionally, the new cattle handling facility and enclosed classroom will give students hands-on experience and allow for training opportunities for the future workforce of Nebraska's beef industry.

Approved by the University of Nebraska's Board of Regents in June of this year, the project will be funded through a combination of private donors, grants, and the IANR program funds.

A \$700,000 pledge was recently announced, given by the Greater Omaha Packing Co., which also recently received USDA funding to expand their Omaha facilities.

"We all have a stake in the long-term success of the beef industry," says Henry Davis, CEO of Greater Omaha Packing Co. in a release. "In partnership with the University of Nebraska and other contributors, Greater Omaha Packing is confident that our support of the Feedlot Innovation Center will lead to ground-breaking research, technology, and insights that will help advance the industry, strengthen and expand the entire supply chain, and ultimately drive value back to family farms."

Other contributors to the project include John and Beth Klosterman; JBS USA; Farm Credit Services of America; Dennis and Glenda Boesiger; and the Klopfenstein Fund, which includes gifts from a number of alumni, colleagues, and industry partners who knew and worked with Terry Klopfenstein. Daniels Manufacturing, FBI Buildings Rock Solid Concrete and others have made significant in-kind contributions, says a release. To see simulated photos of the project visit bovinevetonline.com.

#### **Purchased Hay: The Extra Costs**

by Ben Beckman, University of Nebraska Extension

Winter is finally here and for some, dry weather has resulted in a lower-than-desired hay inventory. While we can reduce demand by adjusting rations or selling animals, purchasing hay may be the best option to fill in a feed gap.

Most of the time, purchased hay is hauled in and fed without issue. It's a regular occurrence for many operations and should always be an option for consideration. While the sticker cost is typically the first factor considered while buying hay, there are additional costs that purchased hay can bring to an operation.

#### Get a Hay Test

Not all hay is created equal. While a seller may list hay quality in their advertisement, without a test to back it up, that number is just a guess. Unfortunately, more often than we'd like, that guess may be pretty far

# Sunday JANUARY BROS. 29 12:00 Noon 24216 Ridge Road Blakesburg, IA



RBS 4254F K017 W/C Bankroll 4254F x X017 3/4 SM 1/4 AN Herd Bull Prospect



RBS 4254F K782 W/C Bankroll 4254F x RBS Ms Primo E782 5/8 SM Herd Bull Prospect





**RBS Right Now K228** Mr SR 71 Right Now x **RBS Zahara** PB SM Herd Bull Prospect



RBS You're Right J117 Rubys Turnpike x RBS You're Right • PB SM Bred to OMF Epic



**RBS Miss J113** W/C Bankroll 4254F x RBS Alright A317 • 3/4 SM Bred to W/C Intuition



RBS Zahara F805

PB SM Herd Bull Prospect

**RBS Rhythm J26** PVF Insight 0129 x Ruby NFF Rhythm B064 Bred to OMF Epic



Selling 95 Lots

50 Herd Bull Prospects & **45 Bred Heifers** Sale offering online at www.ebersale.com



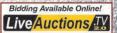
Family Owned & Operated 24216 Ridge Road Blakesburg, IA

> Brandon (641) 799-8859

RBS 1016F K07 W/C Innovator 1016F x RBS Ursela H07 PB SM Herd Bull Prospect Quality Cattle Bred to Perfection!



Sale Managed By: EBERSPACHER ENT. (507) 532-6694
Val Eberspacher (612) 805-7405 • sales@ebersale.com



from the truth. Many factors go into hay quality: plant maturity, species present, fertilization, moisture during growing, and how the hay was cured and put up are just a few. Even if our guess is close, a few percentage points either way on energy or protein content can mean the difference between healthy cows come calving and a successful breed back or animals in low body condition and open animals next year.

Not only does a hay test provide better understanding of what quality of product you are purchasing, it can help with finding the best deal when comparing options. Using a tool like the UNL Feed Cost Cow-Q-Lator can factor in initial feed quality, transportation, storage, and feeding factors to come up with a cost per pound of energy or protein that can easily be compared with other hay sources or even alternative feed options.

#### **Don't Spread Invasive Species**

Even if the hay looks fine, unwanted hitchhikers may be lurking inside. Hard-to-control weeds like *Sericea lespedeza* and old-world bluestems from Kansas, absinthe wormwood from North and South Dakota, or even leafy spurge or Canada thistle from a local hay source can suddenly turn a clean pasture into a battle ground with noxious weeds.

Uninvited guests don't have to be plants, either. Alfalfa weevils can be shipped in from just about anywhere, or fire ants from Texas or Oklahoma. Fire ants won't survive a typically harsh winter, but if it's mild and the hay is well-sheltered they could be a problem for a season or two.

How do we mitigate these risks? Begin by asking questions. Find out what pests are a problem in the area your hay is coming from. Check references and reserve the right to refuse the hay after it arrives, and you've checked it out thoroughly. When you feed the hay, do it only in a small area. That way, if a problem does develop you can keep it isolated and, hopefully, controllable.

#### Is the Hay Toxic?

Outside of prussic acid, most toxic compounds become locked in when forage is harvested for hay. Drought stress can lead to high levels of nitrates. Small grains and annual forage grasses along with some weedy species like pigweed are of especially high concern. If you have concerns, a forage nitrate test can quickly tell if you have a problem or not.

Weedy hay may contain plants that are toxic to livestock. Because hay is a dried form of the plant and often fed in limited amounts or ground up, animals can end up consuming more of these plants than normal as their

**CONTINUED ON PAGE 114** 





#### SAT. FEBRUARY 4, 2023 at 12:00 NOON in RISING CITY, NE

90 ELITE LOTS | HERD BULL PROSPECTS | BRED HEIFERS | FANCY OPEN REPLACEMENT HEIFERS | SPRING CALVING PAIRS



BNBL Blossom 1217 TJ Flat Iron 259G x BWL Bernadette 217G **Bred to THSR Lover Boy** 



Ruth Red Empire K62 Bar CK Red Empire x LLSF Miss Onyx H62



Ruth Oracle K21 HILB Oracle CO33R x Halls Be Steel My Heart



NABE Gabby 394] Mr CCF 20-20 x EKHCC Red Jewel 760 **Bred to THSR Lover Boy** 



Ruth Ms\_Juliet\_J151 SSC Shell Shocked 44B x STF Onyx 451W Bred to Bar CK Red Empire



HILB Oracle CO33R x SVF Steel Force S701 Bred to LLW CARD True North



LLSF Pays To Believe ZU925 x SS Magnificent Dream



WS All Aboard B80 x BF Miss Confide In Me



BADI Mr EO 456K W/C Executive Order 8543B x BADJ Aubry 117A

#### **Ruth Simmentals**

Russ, Barb & Jake Ruth Russ 402.367.8221 • Jake 402.367.8390

#### Makovicka Angus

John & Connie Makovicka 402.549.2323 Cell 402.367.7728

#### BADJ Cattle Co.

Jake Stutzman 402.641.0799 Adam Stutzman 402.641.2232

#### Naber Farms

Trevor Naber 402.641.2576 Larry Naber 402.643.5522



Live Auctions TV Eberspacker Sale Managed by Val & Lori Eberspacher • Office 507-532-6694 or • Val's Cell 612-805-7405 sales@ebersale.com • VIEW FULL SALE CATALOG ONLINE AT WWW.EBERSALE.COM





FELT REMEDY 016J SO Remedy 7F x TL Bottom Line 3/4 SM Herd Bull Prospect



**FELT DATA BREACH 800K** Felts Data Breach 101H x W/C Executive Order 8543B PB SM Herd Bull Prospect



**FELT NO LIMIT K185** Conley No Limit x LRS Turning Point 3117A SimAngus™ Herd Bull Prospect



**FELT EMMETT 224K** Schooley Emmett C543 x Silveiras S Sis GQ 5/8 SM Herd Bull Prospect



**FELT NO LIMIT 180K** Conley No Limit x LRS Turning Point 3117A SimAngus™ Herd Bull Prospect



**FELT NO LIMIT 162K** Conley No Limit x SVF/NJC Built Right N48 SimAngus™ Herd Bull Prospect



Merlin, Delores & James Felt James 402-369-0513 or 402-287-2488 57977 857 RD, Wakefield, NE 68784 Catalog will be online at www.feltfarms.com

SALE MANAGED BY EBERSPACHER ENTERPRISES INC. Office 507-532-6694 • Val Cell 612-805-7405 • Download the EE APP! FULL CATALOG ONLINE AT WWW.EBERSALE.COM

PARTNER BREEDERS: ROBERTS SIMMENTALS 402-369-1002 T&B LIVESTOCK 308-750-1574 DWYER CATTLE 309-337-6404 **HUNTER BORG** 402-369-1752

#### INDUSTRY **UPDATE**

CONTINUED

ability to be selective is decreased. Keep an eye out for anything unusual in the bale and try to identify unknown plants if possible. This may need to be done on a baleby-bale basis, as some species are patchy in growth and may not show up uniformly across a field.

Finally, hay that was put up in a rush may not have been dried and cured properly. Wet hay often leads to mold growth. Besides lowering the quality of feed, mold can cause respiratory issues with cattle breathing in the "dust" created by spores, and in some cases mycotoxin development. While not every mycotoxin is the same, consumption can lead to lowered gain and in extreme cases aborted calves and death.

#### Plan Ahead

Most producers have a good handle on how much hay they need to make it through the winter months and have hopefully secured what is needed already. Maybe this planning already takes into consideration a worst-case winter scenario already, but if not, it's worth considering. What if the snow starts to fly and stockpiled pasture or crop residues are no longer accessible? Do we have enough hay on hand if we start feeding early? What about if we have a cold, dry spring and a late green-up?

Scenarios should also address forage quality. Does the hay on hand have high enough quality to cover animal demands through calving and into peak lactation? What if an extended cold snap occurs and animal energy demands increase dramatically? Do we need to investigate some supplemental feed options? We can't prepare for every "what-if" that may come our way, but even by taking some time to think through possible situations we can be better prepared to act when needed.

No more hay is going to be produced this growing season so what is available is all we have to work

**CONTINUED ON PAGE 116** 

#### JOIN US FOR OUR 48TH ANNUAL SALE

Wednesday, FEBRUARY 15th, 2023

Video Sale at 1:00 PM At The Farm 2 miles south of Frederick, SD

10904 387th Ave., Frederick, SD 57441

This sale will be broadcast live on the internet!

DVAuction

Broadcasting Real-Time Auctions

70 BULLS & 10 FANCY OPENS SELL 2/15!

# IIIAIII SIMMENTALS



HART STONE COLD 001J
Sold for \$20,000 to Rincker Brothers,
Strasburg, IL



HART SUMMIT 442J
Sold for \$11,000 to Kaelberer Ranch,
New Salem, ND

### PUREBRED SIMMENTAL OFFERING IN THE U.S.A.

#### HART SIMMENTALS

Kerry, Mara, Justin, Jes & Jamie • 4hooves@nvc.net
JUSTIN 605-216-6469 • KERRY 605-252-2065

Sale Managed by:

Shers packet
Enterprises inc.

Val & Lori Eberspacher Office 507-532-6694 Cell 612-805-7405 sales@ebersale.com

VIEW FULL SALE OFFERING ONLINE AT AT
WWW.EBERSALE.COM



HART CHEDDAR 013J
Sold for \$28,000 to Sorenson Ranch,
Grenora, ND



HART 188J
Sold for \$12,000 to Sumption Farms,
Frederick, SD

with. With high demand and prices, there are people out to take advantage of the situation. If a deal seems too good to be true it often is. Hay posted for sale is not always guaranteed and scams are unfortunately all too common. Purchasing hay through a verified or trusted source and paying only after viewing the hay personally can help prevent a bad transaction.

Feeding animals through the winter is not going to be cheap or easy this year. If you do need to purchase hay to fill a forage gap, there are some risks that need to be considered. Get a hay test, watch out for invasive hitchhikers, mitigate the risk of toxins, take your planning above and beyond, and be careful if a deal seems too good to be true. By being prepared, purchased hay doesn't have to come with an additional cost.

#### Protein Supplementation: What Should I Know Before Purchasing?

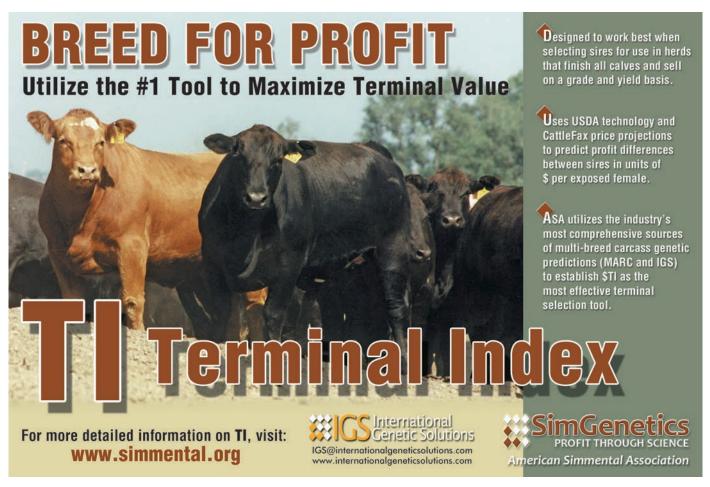
by Hannah Smith and Travis Mulliniks, Bovine Veterinarian

Daily energy intake can be a limiting factor for cow performance while grazing winter range or dormant forages. As forages advance in stages of maturity, there is an inadequate supply of crude protein (CP), which effectively limits energy intake and overall intake itself. Intake declines rapidly as forage crude protein falls below about 7%, a relationship attributed to a deficiency of nitrogen (protein) in the rumen, which inhibits activity of the rumen microbes. If the forage diet contains less than about 7% crude protein, feeding a protein supplement generally improves the energy and protein status of cattle by improving their forage intake and digestion.

Consequently, cows consuming low-quality forages require additional protein. Protein supplements can be offered to cows daily, three days a week, or as infrequently as once per week and maintain adequate performance.

As a rule of thumb, feeding 0.3 to 0.6 pounds of crude protein per day during late gestation to mature cows maintains cow performance and fetal growth. Supplemental protein is available in many forms including cakes, grain mixes, blocks, tubs, or forages, and ranges in overall crude protein content. To make it more complicated, due to the rumen and rumen fermentation, not all proteins are created equal.

**CONTINUED ON PAGE 118** 





#### PRODUCTION SALE 2023

BID ONLINE AT

DVAuction

Broadcasting Real-Time Auctions

Sunday February 19th 1:00 PM
Trauernicht Simmentals Sale Facility at 803 E Pine, Wymore, NE



**LHT Mr Chief 67K** 

LHT Mr All Star 34K







**LHT All Star 118G x Ellingson Ms Amigo X71**PB SM • BW 1.7 WW 86 YW 124 API 129 TI 83



LHT Mr Chief 412J SimAngus<sup>TM</sup>
TJ Chief 460G x LHT Ms United 47W
BW 0.2 WW 90 YW 140 API 135 TI 86



LHT Mr Right Now 424J PB SM Mr SR 71 Right Now x LHT Ms Primetime 327D BW -0.5 WW 85 YW 135 API 140 TI 85



LHT Mr All Star 440J 5/8 SM LHT All Star 118G x LHT Ms Cadillac 06F BW -0.6 WW 85 YW 135 API 127 TI 84



LCDR Favor 149F x IR Ms Geneva X200 BW 1.9 WW 95 YW 147 API 146 TI 92



LHT Mr Turnpike 74K 3/4 SM Rubys Turnpike 771E x LHT Ms Brilliance 147C BW 1.3 WW 82 YW 130 API 117 TI 76



LHT Mr Essential 149K 3/4 SM Gibbs 9114G Essential x LHT Ms Brilliance 13Z BW 0.0 WW 90 YW 144 API 145 TI 88

516 E Pine Road, Wymore, NE 68466 www.trauernichtsimmentals.com

Guest Breeder: State Line Simmental 402-239-0843

Scott 402-239-1272 Lauren Hope 402-239-4517 Loren 402-645-8306 or 402-230-0812 Sale Managers: EBERSPACHER ENTERPRISES INC. Office 507-532-6694 • Val Cell 612-805-7405 Full sale offering online at Ebersale.com



Crude protein can come from natural protein sources, non-protein nitrogen sources (e.g., urea or biuret), and frequently a mixture of the two. An additional consideration may be the ratio of rumen-degradable protein to rumen-undegradable protein.

Rumen-degradable protein is the type of protein that is degraded or utilized by the rumen microbes. Rumen-undegradable protein is protein that is protected from degradation at the rumen and will be absorbed or utilized by the cow.

Non-protein sources, like urea, are generally a less expensive form of protein and utilized in cooked molasses tubs and liquid molasses feeds. Urea works best with high-energy diets that contain crude protein levels below 12 percent.

When using poor-quality forages, cattle performance can be reduced if urea is supplemented in place of higher-quality natural protein supplements with feedstuffs like dried distillers, soybean meal, or cottonseed meal. This is likely the result of insufficient rumen-undegradable protein in the diet to meet the actual protein needs of the cow.

In addition, urea has a rapid rate of degradation in the rumen, which can result in lack of nitrogen use for forage digestion and result in increased nitrogen (protein) loss in urine. Even slow-release forms of urea (biuret) are usually not effective in improving urea use in forage-based diets due to nitrogen recycling of the rumen and liver.

In developing a protein supplementation strategy, it is important to consider the goal of feeding the protein supplement, and that not all protein sources are equal. For instance, two 30% CP supplements can result in completely different performance depending on both type and percentage of the type of protein in those two supplements.

As a reminder, the cow and the rumen microbes both have requirements for protein, which may not be the same type of protein. Research has shown that meeting the rumen microbe requirements for nitrogen first with the remaining portion of crude protein being rumen-undegradable can result in increased growth or weight gain, increased reproduction, and increased nitrogen or protein utilization.



## Potential Impacts of a Long, Hard Drought on the Subsequent Calving Season

Karla H. Wilke, University of Nebraska–Lincoln

Drought across the Great Plains has greatly reduced the supply of grass available this grazing season. While many cows went to market to save grass for a core herd, those cows that remain may have had access to limited, dry pastures. Grass in many areas appeared dormant as early as July. Therefore, not only was quantity limiting, but quality may have been limiting as well.

Normally, in a year with adequate rainfall, cows are able to replenish liver stores of vitamins and minerals that they may need to use during the winter. Additionally, they may be able to improve body condition either during summer grazing or at least in the fall after weaning if they have an opportunity to graze forages that were deferred during the growing season. In a drought, and especially the second year of a drought, reserve forages are likely unavailable, and summer grazing may have been limited. This could result in bred cows in a body condition score (BCS) of 4 or less on a 1–9 scale, when a 5 or 6 would be optimal, and liver stores of minerals and vitamins are lower than normal.

There are several potential problems for thin cows in this drought scenario. One concern is that if cows are forced to use body reserves throughout the winter due to harsh weather and / or limited feed reserves, they are in danger of becoming weak, possibly too weak to be mobile. Additionally, as a thin cow uses reserves to maintain herself rather than put those reserves into the development of the fetus, she is at risk of giving birth to a small, weak calf that will struggle in the adverse weather conditions generally associated with spring calving.

**CONTINUED ON PAGE 120** 

# Jehrman Family Simmentals & Raatz Tarms

# RED & BLACK SIMMENTAL GENETICS

70 PERFORMANCE TESTED POWERHOUSE HERD BULL PROSPECTS 15 MARCH CALVING BRED HEIFERS

MONDAY, FEBRUARY 27 + 12:00 NOON
MITCHELL LIVESTOCK AUCTION + MITCHELL, SD

SAMPLING OF THE GREAT OFFERING TO BE FOR SALE ON FEB. 27TH!



KRJ Dakota Outlaw X MR TR Hammer 308A



Gibb 9114G Essential x W/C United 956Y TJ Heisman x W/C United 956Y



KBHR High Road E283 x RTZ D8



TJ Frosty 318E x Brant Federated F170B



Rubys Turnpike 771E x K-LER Young Money • Bred to OMF Epic



This sale will be broadcast live on the internet!

This sale will be broadcast live on the internet!

DVAuction

SALE MANAGED BY EBERSPACHER ENTERPRISES INC. • Office 507-532-6694 • Val Cell 612-805-7405

CATALOG ONLINE AT WWW.EBERSALE.COM

#### LEHRMAN FAMILY SIMMENTALS

43058 245th St, Spencer, SD 57374 • lehrmanvd@triotel.net Dan 605-530-5903 • Bill 605-240-0035 • Cassidy 605-999-3117

#### RAATZ FARMS

Craig 507-215-1952 or Angle 507-215-1951 Pipestone, MN

Colostrum is the first meal a newborn calf receives. This is a very important meal because it is rich in immunoglobulins, vitamin A, protein, and fat, all of which are instrumental in building immunity and giving the calf a nutrient-dense meal important for a healthy start. These nutrients all drop to a fraction of the values found in colostrum within 48 hours of milk production, so it really is extremely important that the colostrum be high quality and the calf be strong enough to stand and consume it shortly after birth. Research has shown cows in a BCS 4 have decreased immunoglobulin concentration compared to cows in a BCS 5 or 6. Vitamin A, readily available in green grass, is stored in the liver and can be pulled from the liver to produce colostrum, which starts about five weeks prior to calving. Vitamin A is also very important for immunity in the calf. However, not all the needed vitamin A comes from the liver, the diet must provide vitamin A as well. Therefore, if the grass was low in vitamin A due to drought conditions, and the cows are currently on low-quality harvested feeds, the colostrum is at risk of being low in vitamin A.

Cows who are a BCS 4 at calving and faced with the nutrient demands of lactation may struggle to rebreed. This is especially true of first- and second-calf heifers that still have to allocate nutrients for growth. If cows have access to green grass shortly after calving and

before the breeding season begins, they have a better chance of rebreeding early enough to maintain a 365-day calving interval. However, harvested feed reserves may be limited, and if drought conditions persist, cows may need additional feed resources to rebreed.

Drought can have far-reaching implications, more than just reduced grazing capacity for cattle production.

#### How Much Hay will a Cow Consume? Estimate Your Winter Feed Needs

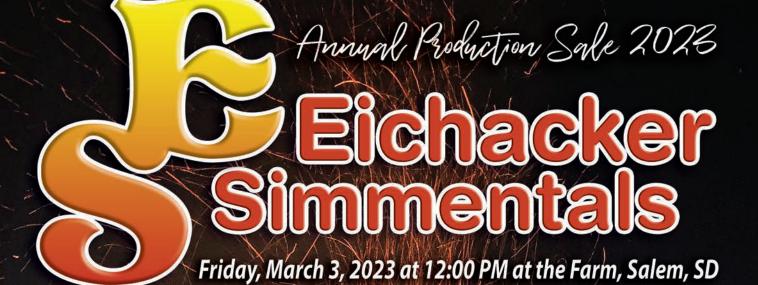
by Glenn Selk, Bovine Veterinarian

Estimating forage usage by cows is an important part of the task of calculating winter feed needs. Hay or standing forage intake must be estimated in order to make the calculations. Forage quality will be a determining factor in the amount of forage consumed. Higher-quality forages contain larger concentrations of important nutrients, so animals consuming these forages should be more likely to meet their nutrient needs from the forages. Also, cows can consume a larger quantity of higher-quality forages.

Higher-quality forages are fermented more rapidly in the rumen, leaving a void that the animal can refill

CONTINUED ON PAGE 122





100 PAIRS & BRED FEMALES + 130 BULLS = 230 HEAD SELLING!

Simmental & SimAngus", Sim/Red Angus, Angus & Red Angus

Selling the Entire ES Bred Heifer Crop!

STEVE & CATHY EICHACKER
Home 605-425-2391
Cell 605-421-1152
Guest Breeder: JK Angus
Jeff Kapperman 605-940-5104

Contact us for information and to be included on our catalog mailing list!





Sale Managers: Val & Lori Eberspacher 507-532-6694 Val Cell 612-805-7405 • sales@ebersale.com Catalog will be online at www.ebersale.com

with additional forage. Consequently, forage intake increases. For example, low-quality forages (below about 6% crude protein) will be consumed at about 1.5% of body weight (on a dry matter basis) per day. Higher-quality grass hays (above 8% crude protein) may be consumed at about 2.0% of body weight.

Excellent forages, such as good alfalfa, silages, or green pasture may be consumed at the rate of 2.5% dry matter of body weight per day. The combination of increased nutrient content AND increased forage intake makes high quality forage very valuable to the animal and the producer. With these intake estimates, now producers can calculate the estimated amounts of hay that need to be available.

Using an example of 1,200-pound pregnant spring-calving cows, let's assume that the grass hay quality is good and tested 8% crude protein. Cows will voluntarily consume 2.0% of body weight, or 24 pounds per day. The 24 pounds is based on 100% dry matter. Grass hays will often be 7–10% moisture.

If we assume that the hay is 92% dry matter or 8% moisture, then the cows will consume about 26 pounds per day on an "as-fed" basis. Unfortunately we also have to consider hay wastage when feeding big round bales. Hay wastage is difficult to estimate, but generally has been found to be from 6% to 20% (or more). For this

example, let's assume 15% hay wastage. This means that approximately 30 pounds of grass hay must be hauled to the pasture for each cow each day that hay s expected to be the primary ingredient in the diet.

After calving and during early lactation, the cow may weigh 100 pounds less, but will be able to consume about 2.6% of her body weight (100% dry matter) in hay. This would translate into 36 pounds of "as-fed" hay per cow per day necessary to be hauled to the pasture. This again assumes 15% hay wastage. Accurate knowledge of average cow size in your herd as well as the average weight of your big round bales becomes necessary to predict hay needs and hay feeding strategies.

Big round hay bales vary in weight. Diameter and length of the bale, density of the bale, type of hay, and moisture content all will greatly influence weight of the bale. Weighing a pickup or trailer with and without a bale may be the best method to estimate bale weights.

Utilizing the standing forage in native and Bermudagrass pastures to supply much of the forage needs during fall and early winter months will reduce hay feeding. An appropriate supplementation program will help the cows digest the lower-quality roughage in standing forage.

**CONTINUED ON PAGE 124** 

# JHW PLG POWER BRLL 228 ASA DNA Homozygous Black Homozygous Polled

Hook's Black Hawk 50B Sire: Hook's Eagle 6E Hook's Crystal 1C Sand Ranch Hand **Dam: JHW Ranch Hand 802U** J502 ASA# 3702548 5/8 SM 5/16 AN 1/16 CS

\$ Index Maternal Carcass CE ADG MCE Milk MWW DOC CW YG Fat REA Shr API ΤI Trait YW Stay Marb 45.4 -.41 EPD 15.8 -1.0 94.6 150.0 .35 22.9 70.2 17.2 19.1 -.057 1.31 -.38 152.7 93.2 ACC .53 .60 .56 .56 .31 .34 .33 .41 .44 .36 .37 .44 .07 15 10 20 15 15 20 10

EPD as of 11.30.22

#### **SimAngus**™

- Adj. BW: 77 lbs. Adj. WW: 825 lbs. Adj. YW: 1,495 lbs.
- Scanned a 18.24-inch ribeye.
- Calving ease, curvebending growth, with phenotype all in one package.



- First calves are hitting the ground. Coming easy with birth weights in the low 70 lb. range, then exploding with growth in a couple of weeks with tons of vigor. Up and sucking right away.
- His calves will pound down the scale at sale time, keep every one of his daughters.

Semen: \$25/unit volume pricing available Semen available through Sire Buyer.

Watch his video: https://vimeo.com/496125870

#### SIRE BUYER

800-664-6175 info@sirebuyer.com www.sirebuyer.com

#### Ron Gilliland

8787 Mace Blvd, Davis, CA 916-612-1340 rongilliland7@gmail.com



## simmental & simAngus™ ANNUAL BULL SALE

SATURDAY, MARCH 4, 2023

12:00 NOON • RUSSELL LIVESTOCK MARKET • RUSSELL, IOWA



EPD from 12/12/22



CASON'S MR KOSTER K50DA [ PB SM ]
Sired by TSN Eagle G618
BW: 84 • WW: 856 • EPDs: BW 0.5
YW 117 API 155 TI 85



CASON'S MR BRUNSWICK J29D [ PB SM ]
Sired by Hook's Eagle 6E
BW: 80 • WW: 777 • EPDs: BW 0.1 WW 79
YW 120 API 153 TI 86



CASON'S MR KNOX K345 [ PB SM ]
Sired by TJ Roosevelt 366E
BW: 90 • WW: 898 • EPDs: BW 3.6
YW 120 API 130 TI 78



CASON'S MR J357 [ PB SM ]
Sired by TJ Gold 274G
BW: 84 • WW: 758 • EPDs: BW -0.8
YW 114 API 150 TI 84

#### **CASON'S PRIDE & JOY SIMMENTALS**

2077 715th Avenue, Albia, IA 52531 Denny Cason 641-814-3332 • Landon Cason 641-799-7350

# Selling 70 Performance Tested Bulls

#### Live/Auctions/.TV

#### CASON'S MR KADE K351

[PB SM]

Sired by WS Proclamation E202 BW: 92 • WW: 944 EPDs: BW 3.1 WW 96 YW 143 API 149 TI 90



CASON'S MR KINGSTON K90 [ PB SM ]
Sired by TSN Eagle G618
BW: 71 • WW: 811 • EPDs: BW 0.7
YW 115 API 146 TI 82



CASON'S MR KADE K13X [ 3/4 SM ]
Sired by WS Proclamation E202
BW: 84 • WW: 826 • EPDs: BW 1.8 WW 80
YW 115 API 123 TI 76



CASON'S MR KARTER K410 [ PB SM ]
Sired by Hook's Eagle 6E
BW: 87 • WW: 928 • EPDs: BW 0.8 WW 91
YW 133 API 161 TI 93

When standing forage is in short supply or covered by snow and ice, hay will become the primary source of feed. The number of days that hay feeding is necessary is hard to predict going into the winter months. Looking back at previous years' records may be the best source of information to help make that determination.

Japan Finalizes Revised US Beef Agreement

Japan's House of Councillors has approved a revised agreement with the United States that increases the beef safeguard trigger level under the US–Japan Trade Agreement.

The approval paves the way for Japan's adoption of a new three-trigger mechanism that requires all three triggers to be hit before the safeguard kicks in, reducing the probability that higher tariffs will be imposed.

The agreement was signed by US Trade Representative Katherine Tai and Japan's Ambassador to the United States Koji Tomita in June of 2022.

"The Protocol will ensure our farmers and ranchers continue to have access to one of the world's most dynamic markets," Ambassador Katherine Tai said.

Exports of US beef to Japan totaled almost \$2.4 billion in 2021, with Japan representing the United States' second-largest beef export market, according to the National Cattlemen's Beef Association, which supported the new pact.

#### **Australian Beef Poised to Gain from US Cattle Cycle**

Australia's beef sector could benefit from an anticipated drop in US beef production next year, according to a report in Beef Central, which recently sponsored a seminar on the subject.

Drought and recovery cycles are at starkly different points in the two countries, industry analyst Matt Dalgleish told the audience. Australia has experienced two seasons of strong herd recovery marked by the lowest female slaughter ratio in 30 years as females are kept for breeding, he said.

The situation is the opposite in the US, where a third straight year of herd liquidation due to drought has resulted in the highest female slaughter rate on record, the analyst said.

**CONTINUED ON PAGE 128** 



Open House and Limited Auction February 18, 2023

Selling: 20 Yearling Bulls 10 coming two-year-olds

Carol Dixson, Kevin Dixson & Lyle Dixson DVM 13703 Beaver Creek Rd. • Atwood, KS 67730 785-626-3744 • 785-626-4391 (cell) drlyle@live.com

Visit us on the web to see more pictures, sale updates and full catalog.

www.dixsonfarms.com

Your Western Kansas source for SimGenetics



Selling some powerful black and black baldy sons of Platte River, Beacon, Acclaim, and Desperado.

Purebred & SimAngus<sup>™</sup> Bulls



Featuring some outstanding red herd bull prospects by Imperial, Direct Impact, and Excellence.



# Success. SimAngus.

"To really see premium value at a good cost of gain, animal genetics need to have potential for both muscle and marbling. Simmental and Simmental-crossed cattle really fit the bill."

Tracy Brunner Cow Camp Feedyard

"A large percentage of the cattle we feed have Simmental influence. Simmental has what a lot of cows need — more carcass weight, more live weight, more ribeye area, and still keeps the marbling intact."

Tom Williams Chappell Feedlot

Trait	Simmental Rank vs. Major Continental Breeds	Angus/Red Angus Rank vs. Major British Breeds	
Marbling Score	First	Second	
Carcass Weight	First	First	
Weight Gain Feed Efficiency	First	Second	
Weaning Weight	Second	First	
Post Weaning Gain	Second	Second	

Across-Breed EPD Table, GPE Rep. 22, MARC, USDA



www.simmental.org



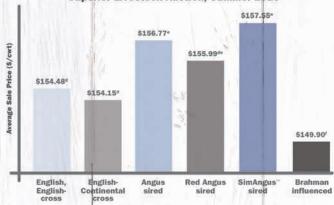
IGS@internationalgeneticsolutions.com www.internationalgeneticsolutions.com

### MORE PER HEAD PERIOD



#### EFFECT OF SIRE BREED ON SALE PRICE OF BEEF STEER CALVES

Superior Livestock Auction, Summer 2020°



SimAngus sired steer calves sold through
Superior Livestock Auction in summer 2020 earned
more at sale time than all other calves.

It's no wonder the percentage of **SimAngus**™ calves marketed through the industry's largest video auction has grown **eightfold** since 2010.

Want low-risk, high-potential calves with earning potential?

#### STAND STRONG SIMMENTAL

406-587-4531 • simmental.org

<sup>&</sup>lt;sup>a</sup> For lots of 50 head or more. <sup>b</sup> Kansas State University, December 2020, Superior Livestock Auction data analysis of 3,280 lots, 594,900 head of beef calves marketed during summer 2020. (P<.0001)

<sup>c</sup> Lots that qualified for breed-related programs were excluded from the model due to potential confounding effects with sire breed analysis and, for many, few lots in the data.

<sup>d, e, f</sup> Means without a common superscript differ (P<0.05) Lots of calves in breed-identified groups were sired by bulls from the respective breeds and out of dams with no Brahman influence.

# MORE with less

For over 50 years, Bridle Bit Simmentals has built a cow herd known for performance adaptability, that produces cattle that perform in any environment.

TODAY performance adaptability is only one piece of what we do. With the rising cost of every input, our greatest tool is the efficiency data we are generating to benefit our customer's bottom line, and ours too.



With today's input costs, identifying cattle that can do more with less is critical. The commitment the Bridle Bit team has made to focus their program on efficient, economically relevant genetics, without a doubt, positions them to help their customers remain profitable in the years to come.

- Ted Cunningham, C-Lock, Inc.

**BRIDLE BIT SIMMENTALS** 

# ALL TERRAIN

AFFORDABLE, ROUGH TERRAIN READY BULLS BACKED BY YEARS OF PERFORMANCE TESTING, ULTRASOUND, GENOMICS AND FEED EFFICIENCY DATA.



70 SIMMENTAL AND SIMANGUS BULLS - 15 RED ANGUS BULLS 15 ELITE REGISTERED HEIFER CALVES - 15 COMMERCIAL HEIFERS CALVES

PERFORMANCE ADAPTABILITY

#### **BULL SALE**













ERROLL COOK & SONS PO Box 507, Walsh, CO 81090 Chad Cook 719-529-0564 cell bridlebitsimm@gmail.com

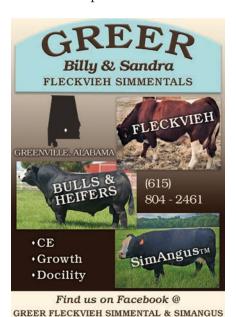
He predicted the reduced supply of slaughter cattle in the US will lift global cattle prices, including those in Australia. The effect will offset some pressure expected when Australia's slaughter rate starts to climb again next year, the analyst was quoted as saying.

#### **Research Takes Aim at Previous Studies Linking Red Meat to Cancer**

Previous studies that have proposed a link between unprocessed red meat consumption and some types of cancer are based on "weak evidence of association," according to a new review of the data published in the journal, Nature Medicine.

In the article, "Health effects associated with consumption of unprocessed red meat: a Burden of Proof study," a team of researchers and health scientists at the University of Washington "conducted a systematic review and implemented a meta-regression...to evaluate the relationships between unprocessed red meat consumption and six potential health outcomes," according to the article abstract.

The authors found "weak evidence" between unprocessed red meat consumption and colorectal



cancer, breast cancer, type 2 diabetes and ischemic heart disease, no evidence of an association between unprocessed red meat and ischemic stroke or hemorrhagic stroke; and that while there is some evidence that eating unprocessed red meat is associated with increased risk of disease incidence and mortality, "it is weak and insufficient to make stronger or more conclusive recommendations."

More rigorous, well-powered research is needed, they concluded, to better understand and quantify the relationship between consumption of unprocessed red meat and chronic disease.

#### **USDA's ERS Boosts** 2023 Beef and Poultry Export Prospects

USDA's Economic Research Service (ERS) is projecting the US will export \$190 billion in agricultural exports next year, down \$3.5 billion from its prior forecast in August and partially offset by gains in beef and poultry.

Livestock, poultry, and dairy exports are forecast up \$300 million to \$41.4 billion in fiscal 2023, as increases in beef, poultry, and variety meat exports more than offset declines in pork and the value of dairy products, the ERS said in its latest agricultural trade outlook.

Beef exports are up \$500 million to \$10.3 billion, driven by higher prices, according to the agency.

Agricultural exports to China — the largest market for US goods — are projected to reach \$34 billion next year, down \$2 billion from the August estimate, with lower prospects for products including pork, the ERS said.

#### **Greater Omaha Packing Will Expand 30%**

by Greg Henderson, Bovine Veterinarian

A \$20 million USDA grant will spark expansion at Greater Omaha Packing Co, in South Omaha, Nebraska. Secretary of Agriculture Tom Vilsack traveled to Omaha in early December to announce the grant as part of an initiative to increase competition in America's meat industry.

The Biden administration recently announced \$223 million in grants and loans to increase competition and economic opportunities for meat and poultry processors. The administration has said a lack of competition in the industry has both depressed prices for producers and raised prices for consumers.

Greater Omaha will use the grant as part of a planned \$100 million investment to upgrade and automate freezers, expand its wastewater system for increased capacity, remodel key areas for value-added further processing, and increase its carcass holding coolers. In total, the Greater Omaha team estimates the capacity expansions will help Greater Omaha process an additional 700 head of cattle per day.

"This significant investment will allow the company to remain competitive in the marketplace and continue to support our small family feeder operators while providing incremental value back to the producers," said Henry Davis, CEO of Greater Omaha. "We believe the production expansions will keep us at the forefront of an ever-changing industry."

Greater Omaha is the nation's fifth-largest beef packer with a daily harvest capacity of 2,400 head and employs 1,500 workers. The company said it will expand its capacity by nearly 30% by adding another line at the plant and add 275 jobs with the grant. The company ships beef across the nation and to more than 70 different countries.

**CONTINUED ON PAGE 132** 

THE QUALITY GOES IN BEFORE THE BRAND GOES ON



### 21t Annual Sale SUNDAY, MARCH 5, 2023

1 PM CST • SCHAAKE FARMS SALE FACILITY IN WESTMORELAND, KANSAS

OFFERING 80 SIMMENTAL & SIMANGUS™ BULLS AND 50+ COMMERCIAL BREDS, PAIRS AND OPENS

#### **M4 SIMMENTALS**

WESTMORELAND, KS TROY: 785-250-0522

#### MCCRACKEN LIVESTOCK

KANSAS (ITY, KS ZACH: 620-384-6176

#### **MID-AM GENETICS**

MUSCOTAH, KS RYAN: 785-221-3284

#### **SCHAAKE FARMS**

WESTMORELAND, KS SCOTT: 785-456-4949

#### **PARSONS LIVESTOCK**

LEAVENWORTH, KS GARRETT: 832-651-3634

WWW.GOLDBULLIONGROUP.COM

# LIGHTWEIGHTS



Simmental calves are champions of the scale.

They reliably outperform straightbred calves in the feedyard – with better growth, better structure and fewer health problems.

They add pounds without sacrificing marbling, and they earn more with the IGS Feeder Profit Calculator, which factors genetics, health and management into true value.

Want low-risk, high-potential calves with earning capability?

#### STAND STRONG SIMMENTAL

406-587-4531 • simmental.org

# DRAKE SIMMENTAL - Bull and Female Sale -



**H75K** ASA 4110799 SimAngus H00K'S EAGLE 6E x DRAKE MISS A75H CE 13 • YW 164 • MARB 0.49 • RE 1.38 • SAPI 167 • STI 103



B1207J ASA 4134307
SimAngus TJ AMERICAN FORTITUDE 430F x DRAKE ELSA 1207B
CE 11 - YW 119 - MARB 0.31 - RE 0.41 - \$API 131 - \$TI 77
Sells bred to Five Star Jackson.



J17 ASA 3979016
PB SM W/C LOADED UP 1119Y x DRAKE SHADOW F414
CE 9 • YW 117 • MARB 0.09 • RE 1.00 • \$API 111 • \$TI 74
Sells bred to SCC SCH 24 Karat.

#### DRAKE SIMMENTAL Larry and Carol Drake Larry 641.895.9422 Mason 641.895.5735

IRON CREEK CATTLE CO. Flint 563.580.1053

DRAKE CATTLE COMPANY

Denny and Cara Drake

Denny 641.658.2288

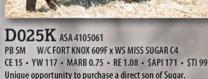
HARLAN CATTLE CO. Mason and Sara Harlan Mason 641.895.5735



A36K ASA 4105058
PB SM HOOK'S EAGLE 6E x KBHR MATRON OF HONOR F202
CE 18 • YW 127 • MARB 0.82 • RE 1.10 • \$API 199 • \$TI 105
Full brother to \$10,000 Iron Creek Anthem.



**14K** ASA 4110793
PB SM HOOK'S EAGLE 6E x TJ 20H
CE 12 • YW 155 • MARB 0.16 • RE 1.08 • \$API 151 • \$TI 95
Dam is a full sister to \$50,000 TJ 50K.



65 Simmental, SimAngus™ Age-Advantaged and Yearling Bulls

30 Spring Calving SimAngus™ Bred Heifers

RARE AND UNIQUE OPPORTUNITY pick your choice of two bulls sired by the \$900,000 Poss Deadwood and out of our lead donor KBHR Matron of Honor.

1.27.23

Drake Sale Facility, Centerville, IA 1:00 PM (CT)

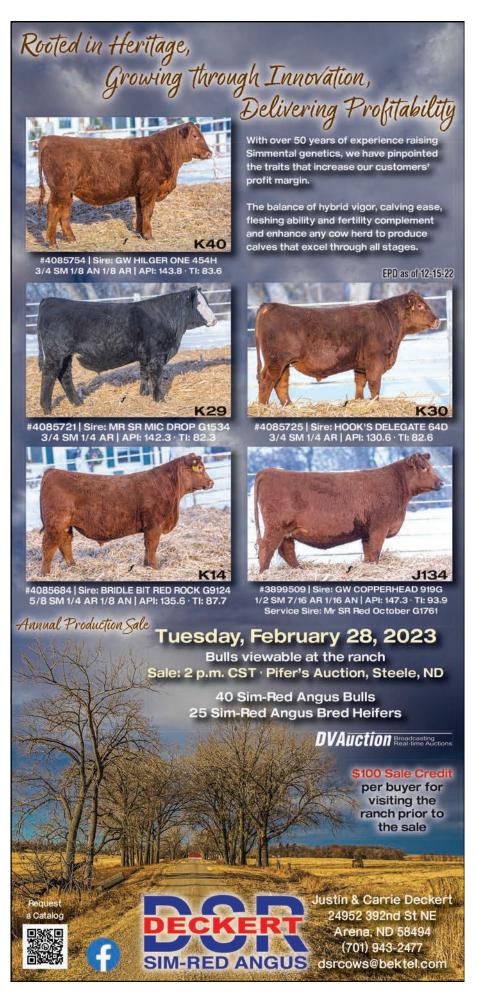
To request a sale book, contact any of the numbers listed. To view online sale book, visit drakesimmental.net or ironcreekcattle.com

Catch the sale live dvauction.com

DVAuction Broadcasting Real-Time Auctions GENETIC RESOURCES
Marty Roop 406-581-7835

Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 www.alliedgeneticresources.com

EPD current 12/5/2022.



"I think this is a good day for producers, a good day for those interested in working in the facilities, a good day for the communities who will benefit and a good day for consumers," Vilsack said of the initial round of grants being released.

The Biden administration plans to invest \$73 million to fund 21 grant projects in the first round of the Meat and Poultry Processing Expansion Program, or MPPEP; \$75 million will go to eight projects through the Meat and Poultry Intermediary Lending Program; and another \$75 million will be directed to four meat and poultry-related projects through the Food Supply Chain Guaranteed Loan program.

"Since President Biden laid out a commitment at the start of this year [2022], USDA has worked tirelessly to give farmers and ranchers a fair chance to compete in the marketplace," Vilsack said in Omaha. "By jumpstarting independent processing projects and increasing processing capacity at facilities like Greater Omaha Packing, these investments create more opportunities for farmers and ranchers to get a fair price, while strengthening supply chains, delivering more food produced closer to home for families, expanding economic opportunity, and creating jobs in rural America."

Greater Omaha is one of only two MPPEP grant recipients in Nebraska.

SI

### J&C SIMMENTALS

Saturday, January 28, 2023 | 12:30 pm

Washington County Fairgrounds, Arlington, Nebraska



J&C STONE COLD K869 5/8 SM



**J&C FROSTY K065** 5/8 SM



J&C EPIC K880 3/4 SM



J&C EAGLE K801 5/8 SM



J&C MAIN EVENT K583 1/2 SM



J&C EPIC K625 PB SM



J&C MS INNOVATOR K759 5/8 SM



J&C MS DREAMBOAT K375 PB SM



J&C MS CHIEF K043 3/4 SM

Black Simmental bulls (some reds)



Selling 30 Open Heifers Show prospects broke to lead. Top replacement heifers.

20 Bred Heifers AI bred to trait leading calving ease bulls



Jay Volk 402-720-7596 Clark Volk 402-720-3323 Adam Stutzman 402-641-2282 volkjk@aol.com

www.jandcsimmentals.com



The geneties worth waiting for!

# KELLER BROKEN HEART RANCH

#### Thursday,

#### March 2, 2023

1:00 p.m., At the Ranch, Mandan, ND

#### **SELLING 200 HEAD**

120 High-Performance Red & Black Simmental & SimAngus™ Bulls and 80 Red & Black Simmental & SimAngus™ Heifers



K016 - Reg# (4104134) PB SM - Homo Black - Homo Polled TJ 50K 485H x WS MISS SUGAR C4 CE 11.5 BW -0.9 WW 89.3 YW 139.8 MCE 4.6 M 38.1 MWW 82.7 API 161.9 TI 96.7



KO48 - Reg# (4104166) PB SM - Homo Black - Homo Polled GIBBS 9114G ESSENTIAL x BAR CK MS X38 106Z CE 15.4 BW -3.6 WW 70.0 YW 113.9 MCE 11.4 M 25.2 MWW 60.2 API 176.6 TI 89.1



K056 - Reg# (4104174) PB SM - Homo Black - Homo Polled CLRS GUARDIAN 317G x KBHR DEBUTANTE H113 CE 15.6 BW -3.8 WW 85.2 YW 128.0 MCE 10.4 M 29.7 MWW 72.3 API 200.9 TI 104.6



K079 - Reg# (4104197) PB SM - Homo Black - Homo Polled KBHR REVOLUTION H071 x KBHR E197 CE 16.1 BW -2.5 WW 79.8 YW 121.0 MCE 10.6 M 29.4 MWW 69.2 API 192.1 TI 99.1



K086 - Reg# (4104204) PB SM WS PREMIERE 26G x WS ELECTRA E88 CE 15.8 BW -1.4 WW 82.3 YW 127.6 MCE 9.0 M 28.6 MWW 69.7 API 156.7 TI 89.9



K087 - Reg# (4104205) PB SM - Homo Black - Homo Polled TJ 50K 485H x WS MISS SUGAR C4 CE 10.3 BW 1.5 WW 97.8 YW 148.7 MCE 4.0 M 38.1 MWW 87.0 API 167.0 TI 102.4



K093 - Reg# (4104211) PB SM - Homo Black - Homo Polled KBHR CIMARRON F151 x WS MISS SUGAR C4 CE 17.9 BW -1.9 WW 82.5 YW 128.0 MCE 11.0 M 32.5 MWW 73.7 API 190.9 TI 102.9



K102 - Reg# (4104220) PB SM - Homo Polled MR SR RED OCTOBER G1761 x WS ELECTRA E88 CE 20.2 BW -4.7 WW 71.6 YW 112.0 MCE 11.4 M 25.8 MWW 61.6 API 206.1 TI 101.2



K109 - Reg# (4104227) 3/4 SM 1/4 AN - Homo Black - Homo Polled HOOK'S EAGLE 6E x KBHR G262 MS NIGHTRIDE CE 15.4 BW -2.8 WW 76.7 YW 121.2 MCE 7.4 M 16.3 MWW 54.6 API 187.9 TI 95.9

Dwight, Susan & Jake Keller - Luke & Katy Keller - Tessa & Thomas Osterbauer 701-471-5215 Dwight • 701-471-1142 Luke • 701-471-5065 Jake • 701-445-7350 Home

1573 55th St., Mandan, ND 58554 • kbhr@westriv.com • www.kbhrsimmental.com

FPDs as of 12/14/22

DVAuction



K113 - Reg# (4104231) 3/4 SM 1/4 AN - Homo Black - Homo Polled KBHR REVOLUTION H071 x KBHR G026 MS MOMENTUM CE 13.8 BW 0.9 WW 84.9 YW 134.0 MCE 5.0 M 27.9 MWW 70.3 API 163.3 TI 94.1



K120 - Reg# (4104238)

PB SM - Homo Black - Homo Polled

TJ 50K 485H x WS MISS SUGAR C4

CE 12.6 BW 0.2 WW 97.4 YW 152.3 MCE 5.6

M 38.1 MWW 86.8 API 169.2 TI 100.1



K126 - Reg# (4104244)
PB SM - Homo Black - Homo Polled
KBHR REVOLUTION H071 x BAR CK MS X38 106Z
CE 15.0 BW -1.0 WW 86.2 YW 139.9 MCE 10.0
M 28.1 MWW 71.2 API 182.8 TI 101.3



K127 - Reg# (4104245)
PB SM - Homo Black - Homo Polled
KBHR REVOLUTION H071 x KBHR E197
CE 15.1 BW -1.0 WW 88.1 YW 130.7 MCE 9.9
M 29.4 MWW 73.4 API 181.9 TI 102.5



K132 - Reg# (4104250) 3/4 SM 1/4 AR - Homo Polled KBHR ALL AMERICAN G104 x KBHR F065 CE 10.4 BW 0.0 WW 75.5 YW 116.5 MCE 5.7 M 26.7 MWW 64.4 API 145.3 TI 85.1



K140 - Reg# (4104258)

PB SM - Homo Black - Homo Polled

HOOK'S EAGLE 6E x KBHR DEBUTANTE H113

CE 16.2 BW -3.6 WW 91.3 YW 141.4 MCE 8.9

M 23.6 MWW 69.2 API 194.6 TI 105.1



K157 - Reg# (4104275)

PB SM - Homo Black - Homo Polled

KBHR REVOLUTION H071 x KBHR E197

CE 15.6 BW -1.9 WW 79.3 YW 121.4 MCE 10.5

M 29.4 MWW 69.0 API 184.2 TI 98.7



K167 - Reg# (4104285)
PB SM - Homo Black - Homo Polled
KBHR REVOLUTION H071 x KBHR DEBUTANTE H113
CE 13.5 BW 0.6 WW 96.9 YW 154.3 MCE 8.4
M 30.6 MWW 79.0 API 185.9 TI 106.5



K185 - Reg# (4104303)
PB SM - Homo Black - Homo Polled
GIBBS 9114G ESSENTIAL x KBHR MEDORA G132
CE 16.7 BW -1.4 WW 85.5 YW 137.7 MCE 10.7
M 27.2 MWW 69.9 API 193.7 TI 103.3



K223 - Reg# (4104341)

PB SM - Homo Black - Homo Polled

KBHR REVOLUTION H071 x KBHR MEDORA G132

CE 15.8 BW -1.1 WW 81.8 YW 132.1 MCE 9.4

M 30.2 MWW 71.0 API 199.9 TI 105.9



**204K** - Reg# 4115564

PB SM - Homo Black - Homo Polled

HOOK'S GALILEO 210G x KBHR DEBUTANTE H113

CE 16.5 BW -1.0 WW 92.7 YW 152.5 MCE 11.7

M 32.0 MWW 78.3 **API 199.4 TI 111.8** 



235K - Reg# (4087946) 3/4 SM 1/4 AN - Homo Black - Homo Polled CLRS HOMELAND 327H x KBHR IR/JLN ASTORIA G119 CE 14.9 BW -0.1 WW 82.9 YW 132.3 MCE 9.6 M 22.5 MWW 63.9 API 180.1 TI 98.3

#### State Marketplace

#### American Simbrah **Breeders**



Pine Ridge Ranch Pine Ridge Ranch

Jane and Bill Travis hilltravis@simbrah.com

9876 PLANO RD DALLAS, TX 75238 Cell: 214-850-6308

www.simbrah.com



#### Commercially Targeted Seedstock Owner: Jim Berry 100)BERRY Cattle Manager: **FARMS** Ben Lehman 563-920-0315 Simmental Cattle 6502 Rt. 84 South Hanover, IL 61041 815-297-5562 www.wildberryfarms.net

#### Georgia



Jessie & Sherry Driggers Glennville, GA • 912-237-0608 www.driggerssimmentalfarm.com

- Producers of Red and Black Simmental and SimAngus™ Genetics
- Annual Bull Sale held Saturday before Thanksgiving



#### Indiana



#### Colorado

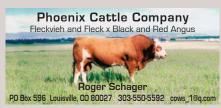
Altenburg Super Baldy Ranch
Triangle J Ranch

Annual Bull Sale • 150 bulls 3rd Saturday of March Fort Collins, Colorado

Willie Altenburg 970-481-2570 Darby Line 308-627-5085

**BRIDLE BIT SIMMENTALS ERROLL COOK & SONS** PO Box 507, Walsh, CO 81090 Chad Cook 719-529-0564 bridlebitsimm@gmail.com www.bridlebitsimmentals.com Annual bull and female sale March 20, 2023





#### Idaho

#### LANTING ENTERPRISES REGISTERED SIMANGUS CATTLE PRIVATE TREATY SALES

208-539-4371 OR 208-731-2697 LANTINGENTLLC@HOTMAIL.COM 2181B North 2300 East Twin Falls, ID 83301

#### Illinois

#### Haven Hill Simmentals

Bob and Kathy Fitzpatrick 1011 155th Ávenue West Milan, IL 61264 309-236-7330 hhscows@gmail.com





#### Iowa



#### RL Fleckvieh Limerock Ranch

Randy, Jen Lehman Family
3251 Brandon Diagonal Blvd • Brandon, IA 52210-9774
319-521-4389 • 815-990-2312 rllimerockranch@yahoo.com • www.rllimerockranch.com Specializing in Fleckvieh-Based SimGenetics



#### Kansas

#### **Cow Camp Ranch**

Kent, Mark and Nolan Brunner 3553 Upland Rd. Lost Springs, KS 66859-9652 785-466-6475 Kent 785-466-1129 Nolan 785-258-0173 Mark nolan@cowcampbeef.com

Spring Bull Sale - Friday, February 3,

#### ARCH

**CLARE, MICHIGAN AT 1:00 PM ET** 

**JC Simmentals Sale Facility** 

Our group of breeders includes the #6 and #7 ranking SAPI herds in the nation.





3/4 SM - CLRS HOMELAND 327H SON



SIMANGUS™ - CLRS HOMELAND 327H SON



3/4 SM - CLRS HOMELAND 327H SON



SIMANGUS™ - HOOK'S EAGLE 6E SON



SIMANGUS™ - JC MR TALON 403G SON



SIMANGUS™ - JC MR TALON 403G SON

#### OPEN HOUSE

MARCH 4 | 11 AM - 3 PM

Catalog requests and reasonable delivery arrangements anywhere in the US, contact John Miller, 989-429-2834 or john@jcsimmentals.com

For more information, visit www.jcsimmentals.com

100 Powerhouse Yearling SimAngus™ & Simmental Bulls 3 Elite Open Heifers

Bid Live Online **DVAuction** 

**Great Lakes Beef Connection:** 

John Miller, JC Simmentals 989-429-2834 **Andy Salinas, Salinas Farms** 231-245-6750 Steve Oman, SD Simmentals 989-429-3600 Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin

alliedgeneticresources.com

BREED LEADING GENETICS AT SENSIBLE

PLEASE JOIN US

#### State Marketplace

(Continued from page 136)

#### Kansas cont.

#### Dixson Farms, Inc.

Carol Dixson, Kevin Dixson, & Lyle Dixson, D.V.M.

13703 Beaver Creek Rd • Atwood, KS 67730 785-626-3744 • drlyle@live.com www.dixsonfarms.com

DX



"Proof + Performance - Profit"

Rodney & Kim Hofmann 2244 19th Rd Clay Center, KS 67432 785-944-3674

www.honestbulls.com

Joe & Kim Mertz 785-458-9494 Abram & Dani Mertz 785-456-3986 7160 Zeandale Road Manhattan, KS 66502

v.rivercreekfarms.com

33rd Annual "Built to Work" SimAngus Bull Sale, February 8, 2023

#### Minnesota





STARBUCK, MN - FEBRUARY 10, 2023



Mobile: 701-866-3544

Home: 507-772-4522 Email: mattaggen@hotmail.com

Simmentals Harmony, MN 55939 www.oakmfarm.com





#### Mississippi





601.818.1456 rrnicholas@hughes.net 1152 Rockhill to Brooklyn Road Purvis. MS 39475

Simmental, Angus, SimAngus™ & Simbrah Cattle

#### Missouri



3162 Hwy A • Bland, MO 65014 573.437.3751 • 573.437.2507 573.680.9117 cell • khuebler@fidnet.com

#### LUCAS CATTL

Registered Simmentals, SimAngus™ & Angus Cattle

Forrest & Charlotte Lucas, Owners 417-399-7124 26511 County Rd. 50 Cross Timbers, MO 65634 Jeff Reed 417-399-1241 Office 417-998-6512 www.lucascattlecompany.com Visitors Always Welcome

#### Montana



#### Little Bitterroot Ranch

Frank & Marilynn Carr

748 Little Bitterroot Rd • Hot Springs, MT 59845 406-741-2523 • Ibrsimmental@gmail.com

Simmental, SimAngus<sup>™</sup> - Since 1972 • Longevity with Legacy View data and videos at littlebitterrootranch.com Sale Day: February 7, 2023 – MT Livestock Auction – Ramsay







#### Nebraska



FORSTER FARMS Verlouis Forster Family

74096 Road 434 Smithfield, NE 68976-1039 Ph 308-472-5036 Verlouis 308-991-2208 Alan Cell Email: alan forster@hotmail.com

"Red and Black, Polled, Pigmented Simmentals"

#### SJ&C SIMMENTA

#### **Black Simmental Bulls & Females Purebred to Percentage**

Jay & Kim Volk Clark & Leslie Volk Bob & Jeanette Volk

Jay 402-720-7596 • Clark 402-720-3323

20604 US Hwy 30 • Arlington, NE 68002 volkjk@aol.com • www.jandcsimmentals.com

> J&C Annual Bull Sale -January 28, 2023

> > (Continued on page 140)



### HEART of the HERD

1:00 PM CT in Atwood, Kansas MARCH 1 Simmental and SimAngus™ Rawlins County Fair Grounds



Offering includes black and red, genomic enhanced yearling bulls, as well as commercial open heifers... straight from the HEART of the HERD

Bulls average 155 for \$API and 88 for \$TI.



Live Auctions .TV

View the bulls in February for a \$100 per bull sale credit.

Klein Ranch

HEATH AND AMI KLEIN 785-626-9056 Atwood, Kansas 785-626-4212

#### State Marketplace

(Continued from page 138)

#### Nebraska cont.



#### JD Anderson

Arapahoe, NE 308-962-6146



powerlinegenetics.com powerlinegenetics@gmail.com

#### Bull Sale - Feb. 17, 2023 SPECIALIZING IN BLACK & RED POLLED SIMMENTAL, SOME FLECK INFLUENCE Melanie Miller 402-841-1450 Leonard Miller 402-640-8875 Neligh NE www.SandyAcresSimmental.com





#### Triangle J Ranch

Darby & Annette Line 35355 Arrow Road • Miller, NE 68858 308-627-5085 Darby Cell www.trianglejranch.com

Bull Sale last Sunday in January and Female Sale first Sunday in November.

#### Vestern Cattle Source Jock & Brenda Beeson 100 Wohlers Drive Crawford, NE 69339 308-665-1111 (home) 308-430-2117 (mobile) 308-430-0668 (mobile) Email:wcsbeeson@bbc.net

#### North Carolina



Saturday • October 21, 2023 • 1 PM

2102 Pritchard Rd. • Clayton • NC

Selling Registered SimAngus™ **Bulls and Females** 

Learn more at FSCRanch.com

Fred Smith (919) 422-4092

#### North Dakota





Wade & Merri Staigle Center, ND 701-794-3351

Kevin & Liz Hansen Ryder, ND 701-758-2571

ary 17, 2023

www.dakotaxpress.com













#### SRF Simmentals

Roger and Susan Finke family 35500 114th Ave. NW • Berthold, ND 58718 701-453-3157 Roger • 701-453-3105 Todd email: srf@srt.com

Edge of the West Bull & Female Sale February 14, 2023

#### Sys Simmentals

Gary Sys 9400 205th Ave. SW Douglas, ND 58735 701-722-3244

#### TNT Simmental Ranch

38th Annual "Carrying On" The Genetic Explosion Bull Sale! Friday, February 10, 2023 • At The Ranch, Lehr, ND **DVAuction.com** 

www.tntsimmentals.com Shanon & Gabe Erbele

Lehr, ND S 701-527-5885 • G 701-426-9445

**Kevin & Lynette Thompson** Almont, ND H 701-843-8454 • K 701-391-1631 gserbele@hotmail.com kevinandlynette@westriv.com

facebook.com/tntsimmentalranch

#### Oklahoma

#### Willis Simmentals

5759 Enville Road willissimmentals@arbuckleonline.com

**Quality Simmental Breeding Cattle** 10 miles east on Hwy. 32, 1/4 mile north on Enville Road.

Jon 580-795-4601 Bobby 580-276-2781 (ph. & fax)



(Continued on page 142)



# GENETICS THAT PAY \$20+

Success on the ranch is measured in dollars.

Data from the Tri-County Steer Carcass Futurity Cooperative finds packers pay \$20 to \$34 more for SimAngus<sup>2</sup> and Simmental-sired cattle than English-sired counterparts,<sup>a</sup>

Simmental influence also pays at auction. SimAngus-sired steer calves sold through Superior Livestock Auction earn more at sale time than all other calves.<sup>b</sup>

It's no wonder the percentage of **SimAngus** calves marketed through the industry's largest video auction has grown **eightfold** since 2010.

#### STAND STRONG SIMMENTAL

406-587-4531 • simmental.org

"Effect of sire-breed group on carcass value of feedlot cittle harveited through 16 County Steer Carcass Futurity Cooperative, Leeks, Iowa, 2002 to 280. dole, 8. King, M. (March 2012). Kaness State University. Relationships Among Iste-Breed Group, Call Sex - Vear Coup on Carcass Traits. Breeds represented in the English-aried group. Angus, Red Angus, South Devon, Hereford and Shorthorn beffect of single-breed on sale price of best steer caless sould through Superior Levistick Auction, summer 2006, Code, R. & King, M. (December 2009). Kansas State University analysis of 394, poor head of beef claikes. Estimating the Value of SimAngus-Sred Calvess Superior Levistock Auction - Summer Sales, 2004. For 160 ds of 9 head or more.

#### **MSA Members Bull and Private Treaty Sales**

Date	Ranch/Sale	City	Phone
January 13, 2023	Diamond Bar S	Great Falls	406-467-3303
February 1, 2023	Begger's Diamond V Ranch Genetic Source Bull Sale	Wibaux	406-796-2326
February 6, 2023	Gateway Simmental Breeding Value Bull Sale	Lewistown	406-538-9695
February 7, 2023	Little Bitterroot Ranch	Hot Springs	406-741-2523
February 9, 2023	Lassle Ranch Simmental – Annual Bull Sale	Glendive	406-486-5584
February 13, 2023	Nelson Livestock Company Annual Production Sale	Wibaux	406-588-3371
February 14, 2023	Edge of the West Sale	Mandan, ND	701-453-3105
February 20, 2023	Bulls of the Big Sky Bull Sale	Billings	208-267-2668
February 25, 2023	Emmons Ranch	Olive	406-436-2277
March 1, 2023	Hill's Ranch Production Sale	Stanford	406-566-2479
March 17, 2023	Black Summit Cattle	Powell, WY	307-899-3553
May 2023	Nelson Ranch Production Auction	Glasgow	406-367-5261
Private Treaty	Walking 5 Ranch	Broadview	406-667-2251
Private Treaty	99 Bar Cattle	Alzada	605-101-1280
Private Treaty	3 JM Simmental	Payette, ID	208-731-6646
Private Treaty	3H Simmental	Plains	406-826-3765
Private Treaty	Wichman Ranch Feeder Calves	Moore	406-350-0127
Private Treaty	Maloney Angus & Simmental	Turner	406-654-7115
Private Treaty	Sunny Slope Ranch	Fairfield	406-590-7984
Private Treaty	Koch Cattle	Roberts	406-860-0659
Private Treaty	Shane and Kate Koch	Molt	406-580-7458
Private Treaty	Wang Ranch	Baker	406-778-3672
Private Treaty	Rocking L 4 Ranch	Bonners Ferry, ID	208-691-6656
December 2, 2023	Western Choice Simmental Sale	Billings	208-267-2668

Plan to attend Montana's Choice Sale, the following events, or contact Montana Simmental Association members to see what they have to offer you!



#### **Board of Directors**

#### **President:** Rocky Forseth

Helena, MT 406-590-7984

rockyforseth89@gmail.com

#### **Vice President:**

Logan Butcher Lewistown, MT 406-350-1417 logan.butcher6@gmail.com

#### **Secretary/Treasurer:**

Leoma Wells Roy, MT 559-696-4941 cattledatagenie@gmail.com

#### State Marketplace

(Continued from page 140)

#### South Dakota

#### **Benda Simmentals** Jim and Jay Benda

26106 366th Ave. Kimball, SD 57355 605-778-6703 www.bendaranch.com Black & Red Breeding Stock

Jim: 605-730-6703 (Cell) Jav: 605-730-0215 (Cell) bendaranch@midstatesd.net

#### Christensen ★ Dunsmore

#### 3C Christensen Ranch

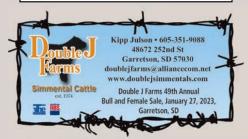
John Christensen, Cam & Tyler Fagerhaug 37273 216th Street • Wessington, SD 57381 605-458-2218 home • 605-458-2231 fax 605-350-1278 cell 458-350-2018 Cam

**Annual Production Sale** March 17, 2023 · Wessington, SD



#### **NLC Simmental Ranch**

Rick & Nalani L. Christensen Dunsmore & NaLea, Chase & Swayzee 21830 372nd Ave • Wessington, SD 57381 605-458-2425 • 605-354-7523 cell 605-350-5216 cell









Neil Duxbury 605-354-3458 • Clay Duxbury 605-461-1494 jackpotcattle@vahoo.com 21060 375th Avenue • Wessington, SD

Bull Sale - February 15, 2023, at the ranch



#### TRAXINGER SIMMENTAL

Reds, Blacks • Bulls and Females Private Treaty Sales

Mike and Terri Traxinger 11176 - 406th Avenue Houghton, SD 57449 Home: 605.885.6347 Mike's cell: 605.294.7227 mtrax@nvc.net www.traxinger.com



Simmental - Angus - SimAngus 27262 424th Ave. • Emery, SD 57332 Dale: 605-825-4219 Scott: 605-682-9610 www.werningeattle.com



#### **Tennessee**



Neil Martin 931-623-2634 c 931-670-3646 h Christopher Martin 931-580-6821 c martin.farms@yahoo.com 9387 S Lick Creek Rd Lyles, TN 37098 MartinFarmsBeef.com



#### Washington





#### Wyoming



Where cattle that perform get the ribbon.

#### Livestock Services

#### Auctioneers and Marketing



#### Genetics





#### YOUR #1 SOURCE FOR PAP TESTED GENETICS

At T-Heart Ranch we offer more than just a PAP score. We take it a step further in testing every one of our registered cows to ensure we can stack multiple generations of PAP testing to allow our customers to get the most information. Our entire herd lives at or above 8,000 feet for 12 months out of the year. We are confident that you are receiving genetics that will ultimately help your program excel in the high country.





# ALTITUUE Bull Sale

#### **SIRE GROUPS INCLUDE:**

Hook's Eagle 6E ASA 3253742

ASA 3762024 ASA 3424773 ASA 3566194

THR Mountain Time 8441F

THR Eagle Mtn 9456G

TJ Night Owl 0561H

# March 25, 2023 | LaGarita, CO **200 BULLS OFFERED**

- Born, Bred & Developed at 8,000 ft Elevation
- Every Bull PAP Tested Twice Prior to Sale Day
- Multiple Generations of PAP Testing in Every Pedigree
- Large Uniformed Sire Groups to Increase Consistency

Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Clint Berry 417-844-1009

www.alliedgeneticresources.com



Josh Staudt 970-227-0729 Justin Warren 970-367-0035

Shane & Beth Temple T-HEART RANCH and L-CROSS RANCH 719-850-3082 • 719-850-3083

shane@t-heartranch.com

www.t-heartranch.com

Follow us on Facebook





W/C Fort Knox 609F
By W/C Bankroll 811D
EPD: CE: 1 \$API: 141 \$TI: 88



W/C Pinnacle E80

By W/C Loaded Up 1119Y

EPD: CE: 14 \$API: 121 \$TI: 72



W/C Night Watch 84E
By CCR Anchor 9071B
EPD: CE: 17 \$API: 146 \$TI: 86



Rocking P Private Stock H010
By WLE Copacetic E02
EPD: CE: 13 \$API: 139 \$TI: 78



SSC Shell Shocked 44B

By Remington Secret Weapon 185

EPD: CE: 17 \$API: 137 \$TI: 74



THSF Lover Boy B33
By HTP/SVF Duracell T52
EPD: CE: 13 \$API: 147 \$TI: 90



JC King of the Road 468H
By KBHR High Road E283
EPD: CE: 14 \$API: 178 \$TI: 98



Ruby NFF Up The Ante 9171G By Ruby's Currency 7134E EPD: CE: 10 \$API: 115 \$TI: 68



ACLL Fortune 393D
By MR TR Hammer 308A ET
EPD: CE: 9 \$API: 91 \$TI: 68



W/C Double Down 5014E
By W/C Executive Order 8543B
EPD: CE: 15 \$API: 116 \$TI: 74



Next Level 4014J

By Dakota Outlaw G974

EPD: CE: 7 \$API: 117 \$TI: 81



Mr SR 71 Right Now E1538
By Hook's Bozeman 8B
EPD: CE: 16 \$API: 155 \$TI: 94



GSC GCCO Dew North 102C By HTP/SVF Duracell T52 EPD: CE: 13 \$API: 116 \$TI: 82



PAL/CLAC Meant To Be 823E By Mr HOC Broker EPD: CE: 11 \$API: 106 \$TI: 67



Reckoning 711F

By W/C Relentless 32C

EPD: CE: 8 \$API: 111 \$TI: 66



TJSC King of Diamonds 165E By LLSF Pays To Believe ZU194 EPD: CE: 12 \$API: 111 \$TI: 69



PBF Red Paint F88

By W/C Executive Order 8543B

EPD: CE: 13 \$API: 127 \$TI: 76



SC Pay the Price C11
By CNS Pays to Dream T759
EPD: CE: 7 \$API: 117 \$TI: 80



JASS On The Mark 69D

By W/C Loaded Up 1119Y

EPD: CE: 10 \$API: 99 \$TI: 68



W/C Relentless 32C

By Yardley Utah Y361

EPD: CE: 9 \$API: 115 \$TI: 75



WLE Copacetic E02

By HPF Quantum Leap Z952

EPD: CE: 14 \$API: 114 \$TI: 79



Holtkamp Clac Change Is Coming 7H By WLE Copacetic E02 EPD: CE: 13 \$API: 107 \$TI: 74



W/C Cyclone 385H
By W/C Bankroll 811D
EPD: CE: 13 \$API: 142 \$TI: 83



LLSF Vantage Point F398
By CCR Anchor 9071B
EPD: CE: 14 \$API: 128 \$TI: 86



WS Revival B26
By LLSF Uprising Z925
EPD: CE: 10 \$API: 103 \$TI: 67



LLSF Pays To Believe ZU194 By CNS Pays To Dream T759 EPD: CE: 9 \$API: 118 \$TI: 78



W/C Bankroll 811D

By W/C Loaded Up 1119Y

EPD: CE: 12 \$API: 121 \$TI: 78



CLRS Guardian 317G
By Hook's Beacon 56B
EPD: CE: 16 \$API: 209 \$TI: 117



KSU Bald Eagle 53G
By Hook's Eagle 6E
EPD: CE: 16 \$API: 183 \$TI: 99



WLE Black Mamba G203

By WLE Copacetic E02

EPD: CE: 13 \$API: 136 \$TI: 82



FELT Perseverance 302F
By W/C Executive Order 8543B
EPD: CE: 16 \$API: 120 \$TI: 72



W/C Express Lane 29G
By Rubys Turnpike 771E
EPD: CE: 14 \$API: 141 \$TI: 85



CLRWTR Clear Advantage H4G
By LLSF Vantage Point F398
EPD: CE: 17 \$API: 170 \$TI: 106



Erixon Bitten 203A

By NCB Cobra 47Y

EPD: CE: 13 \$API: 151 \$TI: 90



LCDR Favor 149F
By LCDR Witness 541C
EPD: CE: 9 \$API: 151 \$TI: 100



LLW Card Merit 03H

By TL Ledger

EPD: CE: 10 \$API: 111 \$TI: 69



TL Ledger 106D

By Profit

EPD: CE: 9 \$API: 112 \$TI: 69



GCC New California 131J By GEFF County O EPD: CE: 3 \$API: 95 \$TI: 65



OBCC Kavanaugh F236
By OBCC Unfinished Business
EPD: CE: 13 \$API: 140 \$TI: 80



LLSF Favored One H98
By LCDR Favor
EPD: CE: 8 \$API: 133 \$TI: 98



JBSF Logic 5E
By W/C Relentless 32C
EPD: CE: 7 \$API: 112 \$TI: 71



WHF/JS/CCS Double Up G365
By W/C Double Down
EPD: CE: 12 \$API: 112 \$TI: 71



TJ 50K 485H

By TJ Teardrop

EPD: CE: 7 \$API: 153 \$TI: 86



W/C Style 69E

By Style 9303

EPD: CE: 17 \$API: 132 \$TI: 68



Mr Ishee Triple Trailblazer 018H By KOCH Big Timber 685D EPD: CE: 16 \$API: 152 \$TI: 82



HRCC Hondo 035

By W/C Bankroll

EPD: CE: 12 \$API: 112 \$TI: 76



CDI Innovator 325D
By TJ Main Event 503B
EPD: CE: 12 \$API: 130 \$TI: 93



Call for your free book 573-641-5270

Entire lineup online at: www.cattlevisions.com

Semen available on the best Angus and Clubbie sires too.



## Bulls bred to meet commercial cattlemen's needs!



#### **BULLS FOR SALE**

SIMMENTAL & SimAngus™ BULLS

#### YEARLINGS AVAILABLE!

#### **CALL FOR MORE INFORMATION**

Cross Timbers, Missouri www.lucascattlecompany.com

> (417) 399-7124 (417) 998-6878



## CALENDAR OF EVENTS

#### **JANUARY 2023**

- 8 Bricktown National Simmental Sale Oklahoma City, OK
- 12 University of Tennessee Bull Development and Evaluation Program Sale Spring Hill, TN
- 13 Diamond Bar S Bull Sale Great Falls, MT (pg. 141)
- 14 Baxley Family Farms' Annual Production Sale Georgetown, SC
- 14 SimMagic On Ice Denver, CO
- 15 The One and Only Sale Denver, CO
- 17 LCDR Online Embryo Sale www.sconlinesales.com
- 17 Powerline Genetics' Bull Sale, Arapahoe, NE
- 27 Double J Farms' 49th Annual Bull and Female Garretson, SD (pgs. 142, 151)
- 27 Drake Cattle Co. Simmental Bull and Female Sale Centerville, IA
- 27 Ellingson Simmentals' Annual Production Sale Dahlen, ND (pg. 140)
- 28 Forster Farms' 44th Annual Sale Smithfield, NE (pg. 153)
- 28 J&C Simmentals' Annual Bull Sale Arlington, NE (pgs. 133, 138)
- 28 Nichols Farms' Bull Sale Bridgewater, IA (pg. 66)
- 29 Reck Brothers-N-Sons Genetic Advantage Production Sale Blakesburg, IA (pg. 111)
- 29 Triangle J Ranch's Annual Bull Sale Miller, NE (pgs. 65, 140)
- 30 42nd Annual Goeken Cattle Bull Sale Lesterville, SD
- 30 APEX Cattle "Heterosis Headquarters" Annual Bull and Bred Heifer Sale Dannebrog, NE (pgs. 14, 15)

#### **FEBRUARY**

- Begger's Diamond V Ranch's Big Sky Genetic Source Bull Sale Wibaux, MT (pgs. 141, 147)
- 1 Lazy C Diamond Ranch's Annual Sale Kintyre, ND (pgs. 38, 39)
- 1 Michael Erdmann Angus Production Sale Aberdeen, SD
- 2 Stavick Simmental's Annual Sale Veblen, SD (pgs. 84, 142)
- 3 Cow Camp Ranch's Annual Spring Bull Sale Lost Springs, KS (pgs. 10, 11, 136)
- 3 Kunkel Simmentals' Annual Bull and Bred Female Sale New Salem, ND (pq. 57)
- 3 Schooley Cattle's Annual Production Sale Bloomfield, IA (pgs. 80,81)
- 4 41st Annual Klain Simmental Production Sale Ruso, ND (pg. 41)
- 4 Blue River Gang's 38th Annual Production Sale Rising City, NE (pg. 113)
- 4 Ekstrum Simmentals' Annual Bull Sale Kimball, SD (pg. 94)
- 4 Loonan Stock Farm's 48th Annual Production Sale Corning, IA (pg. 78)
- 4 Prickly Pear Simmental Ranch's Online Bull Sale –
- 4 Prickly Pear Simmental Ranch's Online Bull Sale www.billpelton.com (pg. 120)
- 4 Springer Simmental's Value Based Genetics Sale Decorah, IA (pg. 45)
- 4 Stockmen's Source Bull Sale Wellfleet, NE
- 5 Kline Simmental Ranch's 11th Annual Production Sale Hurdsfield, ND (pgs. 86, 87)
- 6 43rd Annual Gateway "Breeding Value" Bull Sale Lewistown, MT (pgs. 141, IBC)
- 6 Long's Simmentals' 3rd Annual Production Sale Creston, IA (pg. 107)
- 7 Koepplin's Black Simmental's 35th Annual Bull Sale Mandan, ND (pg. 79)
- 7 Little Bitterroot Ranch's Sale Ramsay, MT (pgs. 138, 141, 152)
- 8 River Creek Farms' 33rd Annual "Built To Work" SimAngus Bull Sale Manhattan, KS (pgs. 2, 138)
- 8 Traxinger Simmental's Annual Bull Sale Houghton, SD
- 8 Wilkinson Farms' Breeding for the Future Sale C-B Sale Facility (pg. 51)
- 9 Felt Farms' Bull Sale West Point, NE (pg. 114)
- 9 Houck Rock Creek Ranch's Spring Private Treaty Bull Sale Allen, KS
- 9 Lassle Ranch Simmentals' 30th Annual Bull Sale Glendive, MT (pgs. 141, 155)
- 9 Rust Mountain View Ranch's "Ace in the Hole" Bull Sale Mercer, ND (pgs. 23, 140)
- 10 Bata Brothers/Bell Family Annual Joint Simmental Bull and Female Sale Rugby, ND (pgs. 89, 140)
- 10 Bred For Balance Sale Starbuck, MN (pgs. 58, 59, 138)
- 10 TNT Simmentals' 38th Annual Bull Sale Lehr, ND (pgs. 96, 140)
- 11 CK Cattle & Wager Cattle's 6th Annual Production Sale Highmore, SD (pg. 99)
- 11 Dixie National Simmental Sale Jackson, MS
- 11 Kenner Simmentals' 27th Annual Production Sale Leeds, ND (pgs. 46, 47)
- 11 RL Fleckvieh Limerock Ranch's Mature Cow Herd Dispersal Brandon, IA (pg. 35)
- 11 Rousey SimAngus Bull Sale North Platte, NE (pg. 74)
- 11 Rydeen Farms' 25th Annual "Vision" Sale Clearbrook, MN (pgs. 21, 138)
- 12 Oak Meadow Farms' 5th Annual Production Sale Cresco, IA (pg. 34)
- 13 Benda Ranch Simmentals' Annual Production Sale Kimball, SD (pg. 40)
- 13 Dakota Power Bull Sale Hannaford, ND



Wednesday, February 1, 2023 • 12:30 PM - At the Ranch - Wibaux, MT



Two-year-old heifer

30 Purebreds, 105 SimAngus™, 15 Angus Sell. 50 are 18-month-old fall-borns, ALL ARE Black and Polled, most are homozygous black and polled.



Sensible sized and efficent

#### COW EFFICIENCY AT ITS FINEST:

The basis of any good breeding program is the mother cow. Our motto is: "THE RANCHER COMES FIRST". Every breeding decision we make is to improve our customer's bottom line. BEGGER'S DIAMOND V RANCH provides the perfect blend of COW SENSE, COMMON SENSE and SCIENCE. We know the value of a good mother cow, she must be fertile, efficient and problem-free. She must have the staying power to produce a valuable calf year-after-year on her own, with no extra assistance in the environment mother nature provides. She must possess a low-maintenance, easy-fleshing body type that requires little or no extra input. She has to have a problem-free udder and have a good gentle attitude with a set of feet and legs that will serve her until she exits your program at a ripe old age.

- ❖ We are your source for homozygous black and polled Simmental, SimAngus™, Angus genetics, the top 150 bulls out of 275 sell.
- \* Many ½ & ¾ brothers sell in volume enabling you to assemble like bred genetics that are predictable and consistent.
- \* From a program that does the day-to-day work. We calve, feed, and work around our cattle every day, so we know our cows if they become problematic.

  They won't see next year and their only way out is through a packing plant.
- We are straight shooters. We honestly try to answer and meet our customer's questions, needs and concerns.
  Our bulls come with a complete 100% satisfaction warranty. If there is a problem we will make it right.
- We provide free bull keep until April, along with a free breeding soundness exam and free delivery, for the first 500 miles on purchases over \$5,000.
- Every bull walks through the sale ring enabling you to see what you are buying. Some pictures and videos just don't represent cattle as they should.

Raising cattle that work for the cow-calf man, the feeder, and the Packer, while providing an enjoyable eating experience for the consumer should be every cattleman's goal. Ranchers work hard and should expect their cattle to do the same. There are no shortcuts with today's high inputs, your cattle have to be profitable and efficient. Blending EPD and Genomics Traits requires discipline, common sense, and patience. It doesn't matter how impressive the EPD are or the size of calf at weaning. Cattle that lack efficiency and require extra labor and costly inputs are not desirable. This is why common sense and an experienced eye still play a major role in every breeding decision we make.

EXTREMES ARE EASY TO ACHIEVE, BALANCE TAKES DISCIPLINE, PATIENCE, AND A LIFETIME OF EXPERIENCE TO PERFECT.









## Have you visited simmental.org lately?

The main page of the website has a new look highlighting ASA spotlight articles, industry news, and easy to navigate location for articles in a series.

simmental.org makes it easy for you.

#### **Sections include:**

- ♦ Industry News and Events
- **♦** ASA Spotlight
- ♦ EPD FAQs
- ♦ Women of ASA
- ♦ Down to the Genes

### CALENDAR OF EVENTS

#### FEBRUARY (continued)

- 13 Nelson Livestock Company's Production Sale Wibaux, MT (pgs. 138, 141)
- Edge of the West Production Sale Mandan, ND (pgs. 73, 140, 141)
- Werning Cattle Company's 42nd Annual Production Sale Emery, SD (pgs. 76, 77)
- Hart Simmentals' Beef Builder Bull Sale Frederick, SD (pg. 115)
- 15 Jackpot Cattle Company's Bull Sale Wessington, SD (pq. 142)
- Dakota Xpress Annual Production Sale Mandan, ND (pg. 48)
- The Inaugural Jared Werning Cattle Production Sale Parkston, SD (pg. 44) 17
- 17 Mader Ranches' 34th Annual Bull Power Sale — Carstairs, AB
- 17
- R & R Cattle Company's Annual Production Sale Chamberlain, SD (pg. 19)
- Sandy Acres Bull Sale Neligh, NE (pg. 140) 17
- 7P Ranch 29th Annual Spring Bull and Female Sale Tyler, TX (pq. 17)
- 18 Dixson Farms Inc., Private Treaty Sale Atwood, KS (pg. 124)
- Double T Simmental's Annual Production Sale Turtle Lake, ND (pg. 103)
- Flittie Simmental/Schnabel Ranch Simmentals/Lazy J Bar Ranch's Joint Production Sale — Aberdeen, SD (pg. 52)
- Hoiby Simmental's 20th Anniversary Bullnanza Sale McGregor, ND (pg. 75)
- Rhodes Angus Open House and Bid-Off Carlinville, IL (pq. 28)
- Yon Family Farms Spring Sale Ridge Spring, SC
- K-LER Cattle's Annual Production Sale St. Charles, MN (pg. 85)
- 19 Trauernicht Simmentals' Bull Sale — Beatrice, NE (pg. 117)
- Bulls of the Big Sky Billings, MT (pgs. 67, 138, 141) 20
- Quandt Brothers Cattle Company's 11th Annual Production Sale —
- C Diamond Simmentals' Annual Bull and Female Sale Dawson, ND (pgs. 36, 37)
- 23 Bar CK's Profit Sharing 2023 — Winnemucca, NV (pg. 30)
- 23 Illinois Performance Tested Bull Sale Springfield, IL
- Mid-America Sale Springfield, IL
- Emmons Ranch Sale Olive, MT (pg. 141)
- Lyman Livestock's High Altitude Bull Sale Salina, UT (pg. 49)
- 25-3/4 Hofmann Simmental Farms' "Buy Your Way" Bull Sale Clay Center, KS (pq. 95)
  - Lehrman Family Simmentals and Raatz Farms' Annual Production Sale Mitchell, SD (pg. 119)
  - Barker Cattle Company's Bull and Female Sale Burley, ID 28
  - Deckert's Simmental and Red Angus Annual Production Sale Steele, ND (pg. 132)
  - 28 TSN Simmentals' Annual Bull Sale Platte, SD (pg. 97)

#### MARCH

- 1 Hill's Ranch Simmentals' Annual Bull Sale Stanford, MT (pgs. 92, 138, 141)
- Klein Ranch's Heart of the Herd Sale Atwood, KS (pg. 139)
- 19th Annual Cattleman's Kind Bull Sale San Saba, TX
- Keller Broken Heart Ranch's Annual Production Sale Mandan, ND (pgs. 134, 135, 140)
- Kearns Cattle Company's 34th Annual Bull Sal Rushville, NE (pg. 91)
- 3 Eichacker Simmentals' Annual Bull Sale Salem, SD (pgs. 121, 142)
- KSU's Annual Legacy Sale Manhattan, KS
- Cason's Pride and Joy Bull Sale Russell, IA (pg. 123)
- Kentucky Beef Expo Simmental Sale Louisville, KY
- Powerline Genetics' High-Altitude Bull Sale Castle Dale, UT
- Trinity Farms' Generations of Excellence Sale Ellensburg, WA (pgs. 101, 142)
- Gold Bullion Group's 21st Annual Bull Sale Westmoreland, KS (pg. 129)
- Windy Creek Cattle Company's "Profit through Performance" Production Sale — Spencer, SD (pq. 62)
- Hanel's Black Simmentals' 5th Annual "Black and White" Bull Sale — Courtland, KS
- S/M Fleckvieh Cattle's Private Treaty Bull Sale Garretson, SD (pg. 156)
- Sweet 16 Online Bull and Female Sale www.sconlinesales.com
- Doll Simmental Ranch's 43rd Annual Production Sale Mandan, ND (pg. 83) Brink Genetics' Annual Bull Sale — Elkader, IA (pg. 63)
- Schmig Simmental Ranch's 40th Annual Production Sale —
- Stockholm, SD (pg. 100) Rainbow River Simmentals' 8th Annual Online Bull Sale www.rainbowriversimmentals.com
- Carcass Performance Partners Bull and Female Sale Lucedale, MS
- 11 Dikeman and Huninghake Premium Genetics Bull Sale Frankfort, KS
- Gonsior Simmentals' 23rd Annual In The Heartland Sale Fullerton, NE
- Great Lakes Beef Connection Bull Sale Clare, MI (pg. 137)
- 14 Schrader Ranch's 21st Annual Bull Sale — Wells, KS
- 14 Powerline Genetics March Edition Bull Sale Arapahoe, NE

# OUR DOORS ARE OPEN



At International Genetic Solutions, your cattle and your data have a home.

That's why we offer the first and only free tool to reliably identify the value of feeder calves – regardless of breed.

The IGS Feeder Profit Calculator™ combines genetic, management and health information to benchmark the best — giving buyers insight and giving you return on your investment.

## **IGS STAND TOGETHER**

406.205.3033 • internationalgeneticsolutions.com

## RATES & POLICIES

SimTalk is an  $8^{1/8} \times 10^{7/8}$ -inch publication produced by the Register, the official publication of the American Simmental Association. Published four times annually, SimTalk is a glossy, full-color publication with a circulation that targets commercial users of SimGenetics. Advertising in SimTalk provides a unique opportunity to brand and trademark your program to thousands of potential customers. If you are serious about communicating with the commercial beef business, consider an advertising presence in every one of our four annual issues.

3-inch mini

2-inch mini



\$30

\$15 \$60 \$40

#### **Ad Sales Staff**

#### For All Your Advertising Needs



Nancy Chesterfield 406-587-2778 nchesterfield@simmgene.com



Rebecca Price 406-587-2778 rprice@simmgene.com

#### Subscriptions

- Domestic \$50/year
- First Class \$100/year
- All International \$150/year (USD)

#### ASA PUBLICATION, INC.

One Genetics Way Bozeman, Montana 59718 406-587-2778 register@simmgene.com

=				
Space Rates	Non-Contract	2X Contract	4X Contract	Four Color
1 page	\$890	\$840	\$800	\$300
2/3 page	\$760	\$730	\$700	\$200
1/2 page	\$510	\$480	\$460	\$150
1/3 page	\$380	\$370	\$350	\$100
1/4 page	\$260	\$250	\$230	\$75
1/8 page	\$150			\$50

2-inch card	\$289/year, 4 insertion
1-inch card	\$220/year, 4 insertions
Classified Ads	\$2.00/word, \$24.00 minimum, must be prepaid

\$115

\$85

#### SimTalk deadlines for publication:

Space and four-color rates for SimTalk:

	Sales Close	Ad Materials	Camera Ready	Mail Date
March 2023	Jan 20	Jan 27	Feb 10	Mar 1
Early Fall 2023	July 25	July 28	Aug 11	Aug 31
Late Fall 2023	Sept 20	Sept 25	Oct 10	Oct 26
January 2024	Dec 1	Dec 8	Dec 18	Jan 9
-	embership Dire	ectory 2023 dead	dlines for publica	tion:
	May 2	May 9	May 24	June 14

#### Send all ad materials to: register@simmgene.com or Fax: 406-587-9301

A non-refundable \$50.00 fee will be assessed if a client does not meet deadlines or if the client commits to advertising and cancels after the deadline or if the ad must be dropped to ensure on-time publication.

Ad materials (including photos) must be in the *SimTalk* office by the dates listed above. *SimTalk*, which mails by bulk rate, assumes no responsibility for actual receipt date.

#### **Design Charges**

Advertising rates are for camera-ready ads only. Additional design charges will apply to any ad designed by ASA Publication, Inc.

#### **Layouts & Proofs**

Every effort will be made to provide proofs on all ads, if all ad materials arrive in the *SimTalk* office prior to the deadline and a correct email address or fax number is provided.

#### Terms

All accounts are due and payable when invoiced. Interest charges of 1.5% per month (18% APR) will be added to accounts 30 days past due. If an account becomes 60 days delinquent, all ASA Publication, Inc., work may be suspended until full payment is made. After review by the ASA Executive Committee, ASA

privileges may be denied to those with accounts over 90 days delinquent.

#### **Advertising Content**

SimTalk and its staff assume no responsibility or obligation to verify the accuracy and truthfulness of advertising copy submitted to SimTalk. However, SimTalk reserves the right to reject any advertising copy or photo which SimTalk deems unsuitable for publication for any reason, including copy or photographs that are false or misleading. SimTalk assumes no responsibility for the accuracy and truthfulness of submitted print-ready ads. Advertisers shall indemnify and hold harmless SimTalk for any claims concerning advertising content as submitted. Advertising containing pedigrees or statements regarding performance must conform to records kept by the American Simmental Association. Copy deviating from official records may be changed as necessary without advertiser consent.

#### **Editorial Policy**

Opinions expressed are the writers' and not necessarily those of *SimTalk*. Photographs are welcome, but no responsibility is assumed for material while in transit or while in the office.

# DOUBLE J FARMS 49TH ANNUAL

# Bull & Mature Herd Dispersal Sale

Friday, January 27, 2023 12:00 Noon • 48672 252nd Street • Garretson, SD 57030

SELLING 65 BULLS & EVERY 2016 MODEL & OLDER FEMALE – ALSO ANY FEMALE CALVING AFTER MARCH 15TH DUE TO MY HEALTH REASONS.



#### **KRJ HOT TAMALE F8157**

ASA#3443600 PB • Secret Weapon x Red Jewel Bred to Jaw Breaker • 2022 5th Overall National Champion Cow/Calf Pair • Sells in her entirety along with daughters & embryos by Captivate & Next Level • Fully Loaded daughter J1195 (inset) bred to Empire



GLITZ & GLAMOUR C519

ASA#2981743 PB • Dew It Right x Broker • 2020 National Champion Cow/Calf Pair bred to Genesis She sells in her entirety along with genetic packages!



KRJ K221

ASA#4090275 PB • Genesis X Boise Eye appealing baldy with maternal bred in!



DAPHNE DY37

ASA#3164255 PB • Uprising x Dominance
Bred to Right Now • Dam of Dakota
Outlaw (inset) ASA#3632499 PB
Sells with her 6 full siblings to Dakota Outlaw
including bred females & bulls!



**DJF K229** 

ASA#4090282 3/4 • Epic X Frosty Offering outstanding % bulls with calving ease & growth!



**KRJ K234** 

ASA#4090286 3/4 • Round Up X Hamley He sells along with 4 high performing ET brothers sired by Round Up & Darling D49!



KRJ K2174

ASA#4101568 PB ET • 839 WW Turnpike X Daphne DY37 Performance oriented with eye appeal!



**DJF J1177** 

ASA#3941104 PB ET • Outlaw X Dream On • 4 direct daughters of the deceased T739 donor sell! • Bred to Golden Book

SIMMENTAL SIMANGUS™ & ANGUS



For more information or to request a catalog... Call, text or email:

KIPP JULSON 605-351-9088 • doublejfarms@alliancecom.net • www.doublejsimmentals.com

Andrew Swanson 507-829-4133 • Todd Finke 701-240-7711 • Jeremie Ruble 406-581-7940

MARKETING REPRESENTATIVES: Justin Dikoff, DV Auction/Auctioneer 605-290-0635 • Kelly Schmidt 406-599-2395

**DVAUCTION**Broadcasting Real-Time Auctions

## AD INDEX

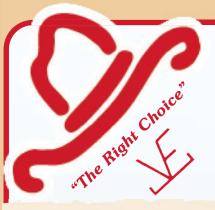
Alabama
Gibbs Farms
Greer Fleckvieh Simmentals
California Gilliland, Ron
Colorado  Altenburg Super Baldy Ranch, LLC 7, 64, 136 Bridle Bit Simmentals
<b>Georgia</b> Driggers Simmental Farms
Idaho Lanting Enterprises
Illinois
Allied Genetic Resources 10, 11, 17, 19, 21 49, 51, 57, 59, 65, 67, 90, 97, 117, 118, 127 131, 134, 137, 142, 143, 147, 157, 158, 159, IB0
Certified Angus Beef
Haven Hill Simmentals

JR Simmentals       56         Rhodes Angus       28, 136         Rincker Simmentals       136         Safety Zone™ Calf Catchers       6         Top Dollar Angus       26         Wildberry Farms       136, 15
Indiana
Beshears Simmentals
Clear Choice Bull Sale
ClearWater Simmentals 136, 154
Dwyer Cattle114
lowa
Brink Genetics
Cason's Pride & Joy Simmentals 123
Diamond K Simmentals
Drake Cattle Company
Drake Simmental
Five Star Ranch
Fletcher Nichols Farms
Harlan Cattle Co
Iron Creek Cattle Co 131, 136
Long's Simmental107
Loonan Stock Farms
Nichols Farms
Oak Meadow Farms34
Reck Brothers
RL Fleckvieh Limerock Ranch 35, 136
Schooley Cattle

36 4
36 38 29
2, )7
27 39 29 29 29 38 29 29
54
37 37 32 37

CONTINUED ON PAGE 154





# FORSTER FARMS

44th Annual Simmental Production Sale

# **JANUARY 28, 2023**

SMITHFIELD, NEBRASKA • 1:00 PM

(at the farm, one mile east of Smithfield on Hwy. 23, then 1/2 mile north)



FF Getcha Sum K1274

 $5/8 \text{ Blood SimAngus}^{\text{TM}}$  Felt Getcha Sum G113 x TC Aberdeen 759 CE BW WW YW ADG MCE Milk MWW MB REA \$API \$TI 13 .4 85 133 .30 8 28 70 .28 .79 135 82



FF Gold Mine K1280

 $\label{eq:continuity} 3/4 \ Blood \ SimAngus^{\text{TM}} \\ TJ \ Gold \ 74G \ x \ Connealy \ Final \ Product \\ \text{CE BW WW YW ADG MCE Milk MWW MB REA $API $TI $14 & -1.8 & 78 & 130 & .32 & 8 & 26 & 65 & .34 & .71 & 146 & 83 \\ \end{pmatrix}$ 





FF Endurance K1287

Purebred Simmental
Felt Perseverance 302F x TNT Final Choice W210
CE BW WW YW ADG MCE Milk MWW MB REA \$API \$TI
12 1.1 72 109 .23 7 26 62 .05 .79 124 73



FF Ms Getcha Sum K1361

5/8 Blood SimAngus™

Felt Getcha Sum G113 x TNT Dual Focus T249

CE BW WW YW ADG MCE Milk MWW MB REA \$API \$TI

14 -1 79 118 .24 8 23 62 .30 .55 137 80



SELLING EXCEPTIONAL LOTS

90 Simmental/SimAngus™ Bulls
40 Bred Heifers
30 Open Heifers
An outstanding performance-bred

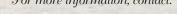
FF Big Timber K1613

5/8 Blood SimAngus™
Koch Big Timber 685D x Hoover Dam
CE BW WW YW ADG MCE Milk MWW MB REA \$API \$TI
14 -2.4 76 119 .27 7 25 63 .44 .73 152 85

All bulls carry a first breeding season guarantee.

All animals in the sale are BVD tested

For more information, contact:





74096 Road 434 Smithfield, NE 68976-1039

Alan 308-991-2208 Kevin 308-325-2093 Verlouis 308-472-3086

email: alan\_forster@hotmail.com

#### AUCTIONEER:

Tracy Harl • 402-469-3852

Like us on Facebook

or Facebook

check out our new website: ForsterFarms.com





FF Perception K1964

5/8 Blood SimAngus™

CDI Perception 254E x ASR Impressive Y162

CE BW WW YW ADG MCE Milk MWW MB REA \$API \$TI

14 -2.2 71 110 .25 5 23 58 .24 .57 139 76



FF Frontline J1978

Purebred Simmental
Hook`s Frontline 40F x CCR Cowboy Cut 5048Z
Al bred on 5/19/2022 to KBHR Honor ASA# 3789447
CE BW WW YW ADG MCE Milk MWW MB REA \$API \$TI
13 -.6 78 118 .25 7 27 66 .50 .8 160 90

Sale Day Phone: 308-991-2208



Minnesota
Clear Springs Cattle Company 58, 59, 138
Eberspacher Enterprises Inc 111, 113, 114, 115, 117, 119, 121, 123
K-LER Cattle
Oak Meadow Farms
Raatz Family Simmental
Rydeen Farms
Mississippi
Little Creek Farm, LLC
Rockhill Ranch138
Missouri
Cattle Visions 26, 27, 142, 144, 145
Gerloff Farms
Lucas Cattle Company 138, 146
Steaks Alive BC
Montana
Begger's Diamond V Ranch147
Bulls of the Big Sky 67, 138
Gateway Simmental & Lucky Cross IBC
Hill's Ranch Simmentals 92, 138
Lassle Ranch Simmentals 155
Little Bitterroot Ranch 138, 152
Little Bitterroot River Ranch
Miller Simmentals
Montana Simmental Association 141
Nelson Livestock Company

Pelton Livestock Marketing & Consulting 12
Prickly Pear Simmental Ranch
Nebraska
APEX Cattle
BADJ Cattle Co113
Blue River Gang Sale113
Borg, Hunter
Felt Farms
Forster Farms
J&C Simmentals
Kearns Cattle Co
Makovicka Angus113
Naber Farms
Powerline Genetics
Roberts Simmentals
Rousey SimAngus™ LLC
Ruth Simmentals
Sandy Acres Simmental
Sire Buyer
Sloup Simmentals 3, 140
State Line Simmental
Stavick Simmentals
Stockmen's Source Beef Bulls3
T&B Livestock
Trauernicht Simmentals 3, 11
Triangle J Ranch 3, 64, 65, 140
Western Cattle Source

**CONTINUED ON PAGE 156** 





# Ball WORLD COWS!

COW HERD PROFITABILITY is driven by FERTILITY and LONGEVITY.

We believe this foundation starts with PROVEN REAL WORLD COWS to

MAKE THE RIGHT BULLS. Scan the link above or visit our website

to learn more about our upcoming bull sale.



LASSI E RANCH SIMMENTALS

Clay & Marianne Lassle, 406-486-5584 / Ryan & Sarah Thorson, 406-694-3722 / Glendive, Montana

Request a catalog at www.lassleranchsimmentals.com





#### North Dakota (continued)

Wilkinson Farms Simmentals51 <b>Ohio</b>
Wade Staigle Family
TNT Simmental Ranch96, 140
SYS Simmentals
SRF Simmentals
Rust Mountain View Ranch 23, 140
Lazy C Diamond Ranch
Kunkel Simmentals 57

Select Sires®, Inc. . . . . . . . . . . . . . . . . 3, 139

#### Oklahoma

GB Marketing30
Willis Simmentals140
Oregon
Bar C K Cattle Co
South Dakota
3C Christensen Ranch 105. 142

Ckeffling.com99
Double J Farms 142, 151
Eichacker Simmentals 121, 142
Ekstrum Simmentals & SimGenetics 94, 142
Flittie Simmentals52
Hart Simmentals 3. 115

outh Dakota					
Christensen Ranch					1

30 Unristensen Ranch105, 142
Benda Ranch Simmentals 40, 142
C-Lock Inc
Cable C Cross Ranch19
CK Cattle

Jared Werning Cattle 4
Lazy J Bar Ranch5
Lehrman Family Simmentals 11
NLC Simmental Ranch
R & R Cattle Company1
S/M Fleckvieh Cattle 15

## MODERATE, EASY-KEEPING, PRACTICAL CATTLE WITH **POWERFUL PERFORMANCE!**

ANNUAL PRIVATE TREATY BULL SALE - MARCH 6TH CONTACT US TODAY TO LEARN MORE ABOUT THE OFFERING

PREVIEW OF SALE BULLS ON OUR WEBSITE NOW



#### **KUNTZ KINGPIN 2H** ASA# 3968312 | POLLED/S

	CE	ww	YW	MCE	MWW	API	TI
EPDs	8.7	88.6	131.0	3.8	85.5	118.9	80.3
%	20	2	1	35	1	3	1



Garretson, South Dakota sorenson@augie.edu

NLC Simmental Ranch 105, 142
R & R Cattle Company19
S/M Fleckvieh Cattle
Schmig Simmental Ranch 100
Schnabel Ranch Simmentals
Stavick Simmental 84, 142
Traxinger Simmental
TSN Simmentals
Wager Cattle
Werning Cattle Company 21, 76, 77, 142
Windy Creek Cattle Company 62
<b>Tennessee</b> Martin Farms
Pennington® Seed Company31
Red Hill Farms
Texas
7P Ranch
7P Ranch         17           Pine Ridge Ranch, LLC         136
7P Ranch         17           Pine Ridge Ranch, LLC         136           Shipman, Jered, Auctioneer         142
7P Ranch
7P Ranch       17         Pine Ridge Ranch, LLC       136         Shipman, Jered, Auctioneer       142         Smith Genetics       2         Utah
7P Ranch
7P Ranch       17         Pine Ridge Ranch, LLC       136         Shipman, Jered, Auctioneer       142         Smith Genetics       2         Utah
7P Ranch       17         Pine Ridge Ranch, LLC       136         Shipman, Jered, Auctioneer       142         Smith Genetics       2         Utah         Lyman Livestock       49         Virginia         McDonald Farms       118
7P Ranch       17         Pine Ridge Ranch, LLC       136         Shipman, Jered, Auctioneer       142         Smith Genetics       2         Utah         Lyman Livestock       49         Virginia
7P Ranch       17         Pine Ridge Ranch, LLC       136         Shipman, Jered, Auctioneer       142         Smith Genetics       2         Utah         Lyman Livestock       49         Virginia         McDonald Farms       118         Washington

#### **Associations**

Canada

American Simmental Association . . IFC, 22, 32, 54, 55, 68, 69, 88, 98, 102, 104, 106, 110, 116, 125, 126, 148, 160

Bohrson Marketing Services . . . . . . . . . . . . 23

American Simmental-Simbrah Association 7
Colorado Simmental Association 7, 88
International Genetic Solutions (IGS) 68,
138, 149
Montana Simmental Association 141

#### **Livestock Services**

701X®5
701X® Autonomous Rancher®5
ABS® Global, Inc 1, 10, 142

**CONTINUED ON PAGE 158** 

0

WILDBERRY

Annual Production Sale

**60 BULLS AND 25 BRED HEIFERS SELL** 

# FARMS

March 25, 2023 1:00 pm · Hanover, IL



K098 // ASA 4060636 // PB SM POLLED, BLACK - WBF LIMIT UP HO46 SON

Œ	BW.	ww	YW	MCE	MILK	MWW
12.8	0.5	80.2	123.8	7.4	20.3	60.3
DOC	CW	YG	MARB	REA	SAPI	STI
15	31.3	-0.32	0.18	0.61	138.4	81.5



K104 // ASA 4060642 // 3/4 SM 1/4 AN POLLED, HOMO BLACK - HHS GLADIATOR 868G SON.

CE	BW	WW	YW	MCE	MILK	MWW
13.9	0.7	91	142.8	6.9	25.5	71
DOC	CW	YG	MARB	REA	SAPI	STI
11.5	46	-0.22	0.51	0.81	144.7	92.1



KO51 // ASA 4060589 // PB SM

Œ	BW	WW	YW	MCE	MILK	MWW
12.5	0.0	78.5	122.8	5.5	25.2	64.4
DOC	CW	YG	MARB	REA	ŞAPI	\$TI
11.3	32.7	-0.28	0.47	0.82	148.8	84.3



K059 // ASA 4060597 // PB SM POLLED, BLACK - BRIDLE BIT RESOURCE G9117 SON.

CE	BW	WW	YW	MCE	MILK	MWW
14.2	-0.7	80.5	122.9	8.3	27.2	67.5
DOC	CW	YG	MARB	REA	SAPI	STI
12.1	30.8	-0.34	0.33	0.84	154.9	87.9



KO42 // ASA 4060582 // PB SM POLLED, BLACK - TJ BRUTUS 428H SON.

CE	BW	WW	YW	MCE	MILK	MWW
14.2	0.8	86.6	137.9	6.4	20.9	64.2
DOC	CW	YG	MARB	REA	SAPI	STI
12.2	36.4	-0.35	0.44	0.88	164.5	92.4



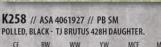
J586 // ASA 3889979 // PB SM POLLED, BLACK - RUBY SWC MADDEN D665 DAUGHTER.

CE	BW	WW	YW	MCE	MILK	MWW
7.7	3.9	83.2	128.7	0.9	25.4	66.9
DOC	CW	YG	MARB	REA	SAPI	\$TI
9.4	36.4	-0.43	0.24	0.88	130.8	81.2

#### THE WILDBERRY FARMS ADVANTAGE...

- Balanced trait bulls sorted for structural soundness, growth, calving ease, maternal values, carcass traits and disposition.
- Developed in large groups on a high roughage TMR to ensure longevity.
- Semen checked and carry a first breeding season guarantee.
- Volume discounts and free delivery within the first 200 miles on all bull purchases.
- Visit www.wildberryfarms.net for updated information on the sale.
- Follow Wildberry Farms Simmentals and check out more pictures on FaceBook





MARR RFA -0.15 0.51

Seedstock for both the commercial and purebred producer.



BEN LEHMAN, CATTLE MANAGER: 563-920-0315 DEAN ELDER, HERDSMAN: 712-269-1261 JIM BERRY, OWNER: 815-297-5562 evenings • simgene@msn.com



www.wildberryfarms.net

EPD current 12/14/2022.



#### Livestock Services (continued) All Purpose Index (\$API) . . . . . . . . . 104, 106 Allflex® Livestock Intelligence® . . . . . . . . . 109 Allied Genetic Resources . . . 10, 11, 17, 19, 21, 49, 51, 57, 59, 65, 67, 90, 97, 117, 118, 127, 131, 134, 137, 142, 143, 147, 157, 158, 159, IBC Best Practices for Seedstock Producers, 68, 69 Bohrson Marketing Services . . . . . . . . . . . . 23

Calf Crop Genemics
Carcass Merit Program (CMP) 108, 118
160, 140, 14
Cattle In Motion
Cattle USA152
Cattle Visions 26, 27, 142, 144, 145
CCI.Live
Certified Angus Beef
Cooperator Herds Wanted108
Cow Herd DNA Roundup (CHR) 69
DP Sales Management LLC154
Durana

#### DVAuction . . . . . 19, 34, 35, 37, 38, 39, 40, 41, 44, 45, 47, 48, 49, 51, 52, 57, 64, 65, 67, 74, 76, 79, 80, 81, 85, 86, 89, 92, 94, 96, 97, 99, 115, 117, 119, 121, 131, 132, 133, 134, 137, 147, 151, 153, 154, 155, 158 Eberspacher Enterprises Inc. . . . 111, 113, 114,

	115, 117, 119, 121, 123
Fall Focus	
GB Marketing	
GGP	
IGS Feeder Profit Calcula	tor™ 130, 138, 149
IGS Multi-breed Genetic	Evaluations68

Innovation AgMarketing, LLC 23, 34, 44	ŀ,
62, 76, 85, 91, 93, 99, 10	7
International Genetic Solutions (IGS) 68	

Merck Animal Health . . . . . . . . . . . . . . . . . 109

Our Doors Area Always Open . . . . . . . . . 149

Pelton Livestock Marketing & Consulting . . . 120

Pennington® Seed Company ......31

Safety Zone™ Calf Catchers . . . . . . . . . . 6

Shipman, Jered, Auctioneer . . . . . . . . . 142

#### Fertility ... Growth ... Carcass Superiority. LiveAuctions.TV . . . . . . . 30, 111, 113, 123, 139

#### Unrivaled in thickness, muscle density and body capacity, 231A adds pounds and performance without adding frame and



mature size. Plus, he has adapted to heat and fescue in all phases of development and production. His progeny are dense made and thick with loads of capacity and his daughters are clean uddered, easy fleshing and ideal brood cows.

#### 231A - Beef Efficiency Specialist - Leachman ABCs

Intake -39.67 4.3% F:G -0.500.0% \$Profit \$28,912 0.1% 0.0% \$Feeder \$272

REA MARB Milk MWW ST YG BF -0.2 90.7 147.9 0.36 9.8 2.3 47.5 23.1 16.2 -0.420.81 -0.0541.31 183.6 99.3 1% 2% 2% \*EPDs as of 12-15-22

Selling: **MORE THAN** 

A BULL SALE 18th Annual Sale

Saturday, March 18, 2023 1 p.m. CDT At the Farm

80 Red Angus, SimAngus™, Charolais and Cross-Ty Bulls

**NVAUCTION** Broadcasting Real-time Auctions











Bart, Sarah & Ty Jones • (615) 666-3098 466 Red Hill Road, Lafayette, TN 37083 mail@redhillfarms.net Gordon & Susan Jones • (270) 991-2663

Olle Duyer	-
Success. SimAngus™	
Superior Livestock Auction	5
Superior Productions 91, 143, IBC	)
Terminal Index (\$TI) 104, 116	3
There Are No Magic BeansIFC	)
Top Dollar Angus	3
Total Herd Enrollment (THE) IFC, 21, 40, 69 98, 99, 118, 127, 138, 140, 143	
U.S. Premium Beef	1
Your Data. His Future98	3
Miscellaneous	
All Purpose Index (\$API)	
ASA Performance Advocate 110, 127, 138	
142, 15	
ASA Publication, Inc	
Business Card Ads	
Calf Crop Genomics	
Carcass Expansion Project (CXP) 69	
Carcass Merit Program (CMP) 108, 118 140, 142, 16	0
Check Us Out Online	3
Cow Herd DNA Roundup (CHR) 69	9
Digital Promotion	2
Fall Focus	3
IGS Feeder Profit Calculator™ 149	9
Maternal Traits	4
Sales Call140	)
SimAngus™	3
SimGenetics Profit Through Science 54, 88	
98, 102, 116, 125, 130, 16	
Terminal Index (\$TI) 104, 116	3
Total Herd Enrollment (THE) IFC, 21, 40, 69 98, 99, 118, 127, 138, 140, 143	
SI	
D=	-





#### GIBBS 9121G KENWORTH

ASA 3717071

13 sons averaged \$9,423 in our 2022 Sale.

CE	BW	WW	YW	ADG	MILK	MWW
13.8	-0.3	86.4	150.7	0.40	27.6	70.8
STAY	DOC	CW	MARB	RE	\$API	\$TI
14.5	19.7	54.3	0.62	0.87	156.5	94.3

SIMANGUS™ & SIMMENTAL

THE INDUSTRY CHOICE FOR HYBRID VIGOR

#### **GIBBS KINGPIN 1140J**

ASA 3997162

Our 2022 \$28,000 high selling bull purchased by Powerline Genetics, Headland, AL.

CE BW WW YW ADG MILK MWW STAY DOC CW MARB RE SAPI STI 12.9 -0.2 93.2 162.6 0.43 30.0 76.6 16.4 20.2 51.9 0.75 0.66 168.4 101.2



We appreciate all of the bidders and buyers at our fall sale!

TIBBS ARMS

2118 County Road 23 Ranburne, Alabama 36273 Doug Gibbs 404-717-2264 Bradley Gibbs 404-904-2914

facebook.com/gibbsfarmssimangus

gibbsfarms.net

Ø

Since 1961



# If Beef is Your Business



for economically relevant carcass traits. Commercial producers play an integral part in this project.

# Participants receive:

♦ \$65 for each AI-sired calf with carcass information

The American Simmental Association Carcass Merit Program (CMP) is the beef industry's most demanding and informative young sire test. The program is a hallmark of ASA breed improvement

- ◆ Free semen on top young herd sires
- ◆ Free ASA Genetic Evaluation on your cowherd
- ◆ Free genotyping on terminal progeny
- ◆ Keep any or all replacement females

#### Become a Carcass Merit Program test herd today

\*The CMP is a structured young sire progeny test. Participating cooperator herds will random sample their cowherd with CMP semen, and the resulting male (or female) progeny will be harvested with individual carcass data gathered. ASA Staff will work with cooperator herds to provide bulls that fit the general criteria of your management program, however only bulls nominated into the CMP program may be used. Producers are encouraged to be somewhat proficient in Microsoft excel for accurate and consistent record keeping.

# \*\*\* SimGenetics

#### American Simmental Association

To learm more about the CMP visit www.simmental.org, then click Carcass Merit Program under the Commercial tab.

Questions, contact cmp@simmgene.com for more information regarding this program.

# Breeding Value BULL SALE 43rd Annual

### Monday, February 6, 2023 at Noon, MST

Offering 250 Bulls at the Ranch near Lewistown, Montana

Whichever direction you are going, they cross.



SOUTHERN FORTUNE TELLER x GW MISS PENDLETON 013H HOMO BLACK HOMO POLLED 5/8 SM 3/8 AN

CE	BW	ww	YW	MCE	MILK	MWW
18.6	-3.6	82.6	126.3	10.6	26.4	67.7
DOC	CW	YG	MARB	REA	API	TI
14.6	40.1	-0.23	0.90	0.74	181.4	102.3



BAR CK PENDLETON 7028 x GW MISS BREAKTHRU 480H

#### HOMO BLACK HOMO POLLED 5/8 SM 3/8 AN CE BW WW YW MCE MILK MW

CE	BW	ww	YW	MCE	MILK	MWW
20.8	-3.7	75.6	126.4	12.5	27.5	65.2
DOC	CW	YG	MARB	REA	API	TI
18.8	32.6	-0.13	1.09	0.44	188.6	103.4



GW HAWKEYE 805H x GW MISS DUE NORTH 849E

#### HOMO BLACK HOMO POLLED 5/8 SM 3/8 AN

CE	BW	ww	YW	MCE	MILK	MWW
13.2	-1.6	86.0	132.9	7.9	28.2	71.2
DOC	CW	YG	MARB	REA	API	TI
16.7	25.9	-0.13	0.85	0.53	177.8	100.0



GW HIGH BALL 102H x GW MISS ADVANTAGE 391G
HOMO BLACK HOMO POLLED 5/8 SM 1/4 AR 1/8 AN

CE	BW	WW	YW	MCE	MILK	MWW
16.8	-2.8	80.3	130.1	9.7	27.9	68.0
DOC	CW	YG	MARB	REA	API	TI
17.5	36.0	-0.11	0.81	0.57	185.1	97.5



GW DEADWOOD 079G x GW MISS COMMOTION 733D RED HOMO POLLED 5/8 SM 1/4 AR 1/8 AN

CE	BW	ww	YW	MCE	MILK	MWW
13.7	-2.5	64.4	102.4	8.9	27.9	60.0
DOC	CW	YG	MARB	REA	API	TI
16.0	14.5	-0.07	0.86	0.13	179.7	88.1



GW DEADWOOD 079G x GW MISS BRONCO 144H

#### HOMO BLACK HOMO POLLED 5/8 SM 3/16 AN 3/16 AR

CE	BW	ww	YW	MCE	MILK	MWW
18.1	-2.6	72.5	118.4	9.8	27.9	64.1
DOC	CW	YG	MARB	REA	API	TI
15.3	27.0	-0.12	0.85	0.26	182.7	94.0

#### GATEWAY SIMMENTAL AND LUCKY CROSS BULLS GENOMIC ENHANCED EPDS • FREE FEEDING UNTIL APRIL • FREE DELIVERY

are bred to deliver better females and better beef! Consider our growthy, moderate framed, big bodied bulls with great EPDs for combined calving ease, maternal calving ease and stayability. Gateway bulls are bred to keep you in the business delivering long term value into the future. Buy Gateway bulls this spring to delivery heterosis, durability and generations of proven maternal adaptability!



Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542

www.alliedgeneticresources.com





#### Jim and Tom Butcher

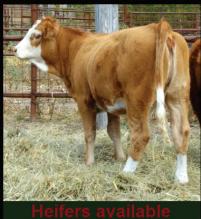
Jim 406-350-0467 • Tom 406-350-0979 butcher@3riversdbs.net • 2109 Joyland Road, Lewistown, MT 59457 www.gatewaysimmental.com

Chris Miller, Larry Hagenbuch, Logan Butcher, Brock Butcher





Bulls
Tlecks
Blacks





pairs
Full fleck
Reds

