



Welcome to our second annual Franzen Simmentals Production Sale. Last year was a definite learning experience. We wouldn't have the ability to grow and improve without the support and help of all of our family members. Our numbers increased with the birth of our first great-grandchild. We are also very appreciative of the outside interest of other livestock producers and encourage anyone to view our cattle or take the opportunity to "talk cattle" anytime. This year we are pleased to offer what we believe is an outstanding selection of two-year bulls and bred heifers.

The dry conditions of 2022 continued into 2023. Moisture finally came during the month of July, but August and September were hot and dry again. Weather conditions necessitated additional management decisions to compensate. We gave extra care to our cattle herd to provide relief through more pasture rotations and additional attention to ensure availability of fresh water and shade. We feel that our emphasis on cattle with more rib dimension and easier fleshing ability helped immensely, and the animals remained in good condition.

Corn, soybean and alfalfa crops suffered from the unfavorable weather conditions. Harvest yields were actually better than anticipated, and we have been able to purchase hay to satisfy our needs.

Throughout the year, we were able to increase focus on our ET and AI programs, paying closer attention to EPD numbers provided through planned matings. DNA analysis of our calves also provides valuable information. We look forward to the 2024 calf crop with eager anticipation to see the fruits of our labor. It should be exciting!

Even through trying times, we have survived and grown. We are very thankful for what we have received. Farmers and ranchers are resilient. Although we remain in the drought area of Nebraska, we are hopeful and believe in the promise of the future. We don't know what 2024 will bring and won't even venture to make a prediction, but we know Who holds our future.

Lawrence and Myrna Rae Franzen



Lawrence Franzen 402-487-2678 home - 402-276-1197 cell franzensimmentals@gmail.com Craig Franzen 402-276-2400 Caleb Franzen 402-276-1925

Guest Participants

Jason and Jeremy - Mueller Brothers 402-910-8379



Lawrence Franzen Family



Lawrence and Myrna Franzen



Jeremy Mueller





Franzen Sale Facility -Leigh, NE - 1:00 рм ст

SALE LOCATION

Franzen Simmental Sale Facility

1538 Road 3, Leigh, NE

Directions to the Sale Facility: On Highway 30, East of Columbus, turn off on Road 3 and travel 10 ½ miles north. On Highway 30, West of Schuyler, turn off on Road 3 and travel 10 ½ miles north. At Highway 91 and Hwy 57 Junction, travel 7 ½ miles South on Road 3.

SALE DAY PHONES

| Lawrence Franzen | 402.276.1197 |
|---------------------------------------|--------------|
| Craig Franzen | 402.276.2400 |
| Caleb Franzen | 402.276.1925 |
| Jason Mueller | 402.910.8379 |
| Jeremy Mueller | 402.276.0589 |
| Jake Melby | 712.882.3018 |
| Corey Wilkins | 256.590.2487 |
| Jared Murnin | 406.321.1542 |
| Mike Sorenson, American Cattleman | 641.745.7949 |
| Chris Beutler, Cattle Business Weekly | 402.389.8244 |
| Buddy Robertson | 580.747.7000 |
| | |

AUCTIONEER Tracy Harl

SCHEDULE OF EVENTS

Cattle can be viewed any time prior to sale day. MONDAY, JANUARY 22

12:00 PM Sale cattle on display at Franzen Simmental Sale Facility

402.469.3852

TUESDAY, JANUARY 23

 8:00 AM
 Sale cattle on display

 12:00 NOON
 Complimentary Lunch

 1:00 PM
 Cattle Connect Sale

SALE ACCOMMODATIONS

| Hampton Inn, Columbus, NE | 402.835.2099 |
|-----------------------------------|--------------|
| Ramada By Wyndam, Columbus, NE | 402.835.4350 |
| Holiday Inn Express, Columbus, NE | 402.564.2566 |
| Sleep Inn & Suites, Columbus, NE | 402.562.5200 |
| Hampton Inn & Suites, Norfolk NE | 855.605.0317 |

DELIVERY

The sellers, as well as sale staff will help arrange the delivery options, if needed. Delivery of the cattle will be at the buyer's expense. It is requested that buyers make arrangements to take delivery of all females selling as soon as possible after the sale. Bulls can stay with the seller free of charge until February 10, 2024.

LIVESTOCK INSURANCE

Livestock mortality and loss of use insurance will be available on sale day. Sellers require all bulls that stay with the seller past sale day be insured. Martin-Trudeau Insurance, Ray Trudeau 605-770-5170.



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

ONLINE BIDDING

Sale broadcast live online at www.dvauction.com. See page 16 for more information. If you can't bid online or attend the sale, contact one of the owners, sale managers or consultants to discuss the cattle. Bidding can be done by phone or through a contact person.

TERMS & CONDITIONS

We will sell full possession and 2/3 semen interest in all Bulls. Franzen Simmentals reserves the right to collect semen on any of the bulls selling in the sale at the seller's expense and the buyer's convenience. Terms of the sale are cash and all cattle become property of the buyer at the time of sale. All animals will be sold in accordance with the Suggested Sale Terms and Conditions of the American Simmental Association unless other terms are stated in this catalog. All announcements made on sale day take precedence over printed material in this catalog or other printed material associated with this sale. All cattle will be registered with the American Simmental Association and those papers will be transferred after the sale. Please note all EPDs will change between the time this catalog is printed and the day of the sale. All EPDs in the catalog will be current as of the day they are printed. Owners, their agents or any of the sale staff will not be held responsible for any personal injury, loss or accident while attending this sale.

BREEDING GUARANTEE

All bulls selling in the sale have passed a Complete Breeding Soundness Exam. However, all bulls should still be rechecked as close to turnout as possible. All bulls are guaranteed fertility and genetic soundness for their first breeding season. If the bull is proven to be a non-breeder for fertility or a genetically caused soundness condition, we will replace the bull with a satisfactory replacement or issue credit of the purchase price minus the salvage value to be used in future sales. This guarantee does not cover injury, infectious disease, mismanagement, neglect and/or death. We ask that you contact us immediately before culling or disposing of the bull should anything occur. A signed veterinary statement and/or BSE form will be required. Bulls are not guaranteed to freeze semen unless an agreement is reached prior to the sale. Semen test and scrotal measurements taken on 12/5/2023.

HERD HEALTH

All Franzen breeding stock are up-to-date on vaccinations and poured. All females are bangs vaccinated for Brucellosis, have completed a full schedule of Scour Guard vaccine, and are preg tested. All bulls are semen tested and passed a positive soundness exam. Veterinary services by Loseke Veterinary Service, Columbus, Nebraska. Health papers will be issued sale day.

REGISTRATION AND PAYMENT

Please register for a bidding number sale day. When registering, please include your current ASA number for transferring registration papers. Payment is due sale day. Terms are cash or check with proper ID. No cattle will be released, delivered or transferred without full payment.

SALE MANAGEMENT





| 1 | | Ӽ҄GGP | | | | | | | |
|-----|---|---------------------------------|-------|--------|------|-------|------|--|--|
| | Hom | 10zygous Bla | | PB SM | | | | | |
| | BD: | BD: 2/10/2022 Bull ASA# 4188309 | | | | | | | |
| WHF | TJ MAIN EVENT 503B CDI INNOVATOR 325D CDI MS SHEAR FORCE 49U LRS TURNING POINT 3117A WHF CIERRA 245C WHF SIERRA 245S | | | | | | | | |
| CE | BW | ww | YW | MCE | MILK | MWW | STAY | | |
| 8.5 | 2.4 | 80.8 | 119.1 | 5.4 | 24.8 | 65.0 | 11.3 | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | |
| 8.1 | 41.9 | -0.55 | 0.14 | -0.091 | 1.43 | 119.4 | 80.5 | | |

1.4.3 + 1.9.4 + 0.53 + 0.14 + 0.091 + 1.43 + 119.4 + 80.5K598 is phenotypically flawless! He has that true Herd Bull look combined with tons of volume and muscle. He is super sound in his structural make up and has near perfect feet. This flush has really worked well. Check out his full brother and sisters in this offering and you will see what I mean. K598 has real Herd Bull potential.

| 7 | LF | KAH | UNA K | 808 | | | ≬GGP | |
|----------|-----------|-------------|--------------|---------------|----------|-------|-------------|--|
| _ | Hom | ozygous Bla | ack Homoz | 3/4 SM 1/4 AN | | | | |
| | BD: | 1/30/2022 | Bull ASA# | | SC: 39.0 | | | |
| CDI IN | NOVATOR 3 | MS SHEAR F | | 3 | | | | |
| OMF | DANI D70 | | | | | | | |
| | - HOC | KS ANGEL 1 | 1A | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | |
| 16.0 | -2.8 | 67.7 | 107.9 | 8.9 | 26.3 | 59.9 | 17.3 | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | |

¥ = = =

 9.2
 27.5
 -0.33
 0.47
 -0.052
 0.87
 153.1
 83.6

 : Another son of CDI Innovator 325D this time out of the OMF Dani D70 donor.
 K808 combines calving ease with Marbling and Ribeye. He has the highest combination of \$API and \$TI in the bull offering.

Cattle Connect Bulls

| ר | LF KORY K514 | | | | | | | | |
|-------|---|---|-------|-----|------|------|------|--|--|
| 5 | Heterozygous Black Homozygous Polled | | | | | | | | |
| | BD: | BD: 3/17/2022 Bull ASA# 4188247 | | | | | | | |
| CDI I | NNOVATOR | MAIN EVENT 325D MS SHEAR F | | | | | | | |
| WHF | CIERRA 245 | 5 TURNING P(C IF SIERRA 24! | | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | | |
| 6.8 | 3.1 | 96.1 | 151.2 | 3.8 | 24.8 | 72.6 | 11.3 | | |

 DOC
 CW
 YG
 MARB
 BF
 REA
 \$API
 \$TI

 7.8
 53.7
 -0.43
 0.43
 -0.083
 1.26
 138.8
 95.7

 A flush brother to Lot 1 with highest wean weight and Ribeye EPD in the bull offering. His
 this dwafter the full offering. His

phenotype is impeccable just like his flushmates.

| | LF | KING | XGGP 3/4 SM 1/4 AN | | | | |
|--------|----------------|--|------------------------------|----------|------|-------|------|
| - 4 | Horr | iozygous Bla | | | | | |
| - | BD: | 2/12/2022 | | SC: 38.0 | | | |
| CDI IN | INOVATOR 3 | MAIN EVENT S B 25D MS SHEAR F | | | | | |
| | — W/0 | EXECUTIVE | ORDER 8543 | В | | | |
| OMF | DANI D70 HO | OKS ANGEL 1 | 1A | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY |
| 15.6 | -1.5 | 77.0 | 118.2 | 8.6 | 26.3 | 64.6 | 11.0 |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI |
| 9.6 | 36.1 | -0.37 | 0.35 | -0.066 | 1.00 | 133.5 | 84.3 |

Another calving ease bull with tons of power and muscle. He is in the top 15% of the breed for CE and the top 10% for REA.

| 5 | Hom | 3/- | 4 SM 1/4 AN | | | | |
|--|------------------------|--|---------------|-----------|-------------|----------------------|--------------|
| | BD: | 4/11/2022 | Bull ASA# | 4188260 | | | SC: 38.5 |
| LF CACTU | IS JACK LFAI HOC | ongshot BBEYS Quee DK`S Black F DCK N LASSI | HAWK 50B | | | | |
| CE | BW | ww | YW | MCE | MILK | MWW | STAY |
| 13.6 DOC | -0.9 CW | 67.4 Yg | 102.5 Marb | 6.2 BF | 18.6 REA | 52.0 \$API | 17.7 \$TI |
| 9.9 (701 is a pheno cross the boar pulls in this offe | d with his | | | | | | |

%GGP LF KEMEL K708 6 Homozygous Black || Homozygous Polled PB SM BD: 4/14/2022 Bull ASA# 4188265 SC: 38.5 LF LONGSHOT LF CACTUS JACK LFABBEYS QUEEN W/C LOCK N LOAD 8771Z LF ELAINE MISS HHF JUST DEW IT WW ΥW MIL CE мс MWW STA BW 88.2 5.7 17.5 47.9 22.8 13.5 61.2 1.1 DOC CW YG MARB BF \$API \$TI

 10.1
 16.3
 -0.35
 0.35
 -0.066
 0.69
 153.6
 74.4

 K708 is big ribbed and square hipped with great foot size and bone. He ranks in the top 15% of the breed for \$API.



K514 Sells as Lot 3.



K714 Sells as Lot 4.



K701 Sells as Lot 5.



K708 Sells as Lot 6.

Cattle Connect Bulls



K59 Sells as Lot 7.



K465 Sells as Lot 8.



K400 Sells as Lot 9.



CACTUS JACK SONS Cactus Jack sires moderate framed progeny that have tremendous thickness and sound structure. You're sure to find a Cactus Jack son to fit your program.

| - | - LF KNIGHT K59 | | | | | | | | |
|-------|-----------------|---------------------------------|----------|--------|------|-------|------|--|--|
| | Het | erozygous Bl | | PB SM | | | | | |
| - | BD: | BD: 4/14/2022 Bull ASA# 4188233 | | | | | | | |
| | LF | LONGSHOT | | | | | | | |
| LF C/ | ACTUS JACK | | | | | | | | |
| | LF/ | ABBEYS QUEE | N | | | | | | |
| | — WI | HF GAMBLING | GUN 240W | | | | | | |
| WHF | ALL SEXY 1 | 35Z | | | | | | | |
| | W | HF ALL SEXY 18 | 35X | | | | | | |
| CE | BW | ww | YW | MCE | MILK | MWW | STAY | | |
| 13.1 | 2.3 | 70.5 | 104.8 | 6.8 | 15.3 | 50.3 | 19.1 | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | |
| 9.9 | 21.2 | -0.32 | 0.18 | -0.047 | 0.80 | 137.9 | 73.9 | | |

K59 is long bodied and has that high performance look. He is in the top 10% of the breed for STAY.

| 0 | LF KONF | RAD K | 465 | | | ўGGP |
|-----------|-----------------|---------|----------|------|-------|-------------|
| 8 | Homozygous Blad | | PB SM | | | |
| | BD: 4/20/2022 | | SC: 35.0 | | | |
| | LF LONGSHOT | | | | | |
| LF CACTUS | jack | | | | | |
| | LFABBEYS QUEE | N | | | | |
| | W/C LOCK N LOAD |) 8771Z | | | | |
| LF BOBBIE | | | | | | |
| | GKS TIME TO SHI | NE W912 | | | | |
| CE B | w ww | YW | MCE | MILK | MWW | STAY |
| 12.2 -1 | .2 53.9 | 70.3 | 5.0 | 17.4 | 44.1 | 16.2 |
| DOC C | W YG | MARB | BF | REA | \$API | \$TI |
| 9.6 -5 | .1 -0.30 | 0.16 | -0.040 | 0.45 | 127.6 | 66.9 |

One of the good baldy bulls in the offering. He ranks in the top 10% of the breed for BW so here is a white face with heifer bull potential.

| Δ | LF KN | LF KNOX K400 | | | | | | | |
|----------|--------------|---------------|--------------|------|-------|----------|--|--|--|
| 9 | Homozygous | Black Homo | zygous Polle | d | | PB SM | | | |
| | BD: 4/10/20 | 22 Bull ASA# | 4188241 | | | SC: 38.0 | | | |
| | LF LONGSHO | T | | | | | | | |
| LF CACTU | S JACK | | | | | | | | |
| | LFABBEYS Q | UEEN | | | | | | | |
| | TRIPLE C ACI | HIEVER | | | | | | | |
| LF BEVER | RLY | | | | | | | | |
| | LF ABBEYS [| OCTOR | | | | | | | |
| CE | BW WW | YW | MCE | MILK | MWW | STAY | | | |
| 10.9 | 1.2 67.6 | 98.5 | 4.7 | 18.7 | 52.3 | 18.5 | | | |
| DOC | CW YG | MARB | BF | REA | \$API | \$TI | | | |

 10.1
 15.7
 -0.41
 0.03
 -0.093
 0.65
 126.7
 70.1

 K400 is square and correct in his makeup. He is moderate framed and thick ended and should
 -0.093
 0.65
 126.7
 70.1
 catch the eye of cattlemen on sale day.

| 10 | LF | Ӽ҉GGP | | | | | | | |
|------------|---------------------------------------|-------------|-----------|---------|------|-------|----------|--|--|
| IU | Homozygous Black Homozygous Polled | | | | | | | | |
| | BD: 4 | 4/23/2022 | Bull ASA# | 4188225 | | | SC: 37.0 | | |
| | LF LC | ONGSHOT | | | | | | | |
| LF CACTUS | ACK | | | | | | | | |
| | LFAE | BEYS QUEE | Ν | | | | | | |
| | TRIP | LE C ACHIEV | 'ER | | | | | | |
| LF ARCHIES | HUMN | /IER | | | | | | | |
| | THS | = R558 | | | | | | | |
| CE B | W | WW | YW | MCE | MILK | MWW | STAY | | |
| 8.4 1. | .9 | 67.4 | 93.6 | 3.4 | 21.6 | 55.0 | 16.1 | | |
| DOC C | W | YG | MARB | BF | REA | \$API | \$TI | | |
| 9.9 32 | .5 | -0.42 | 0.13 | -0.086 | 0.95 | 121.8 | 71.2 | | |

Cattle Connect Bulls

| 11 | LFH | KASP | ER K4 | 43 | | | ∦GGP | | | |
|-----------|---------------------------------------|--------------------|----------|--------|------|-------|-------------|--|--|--|
| | Homozygous Black Homozygous Polled | | | | | | | | | |
| | BD: 4/ | | SC: 41.0 | | | | | | | |
| | LF LON | IGSHOT | | | | | | | | |
| LF CACTUS | 5 ЈАСК | | | | | | | | | |
| | LFABB | EYS QUEE | N | | | | | | | |
| | MR NL | C UPGRAD | E U8676 | | | | | | | |
| 313A | | | | | | | | | | |
| | WCS N | / IR FIGURE | 854U | | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | | | |
| 7.6 | 1.2 | 80.0 | 118.3 | 3.3 | 18.8 | 58.5 | 13.3 | | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | | |
| 9.7 1 | 4.0 | -0.43 | 0.01 | -0.095 | 0.68 | 116.2 | 76.7 | | | |

| 17 | LF KAL K523 | | | | | | |
|-------------|---------------------------------------|------------|-----------|------|-------|-------------|--|
| | Homozygous Black Homozygous Polled | | | | | 4 SM 1/4 AN | |
| | BD: 4/14/202 | 2 Bull ASA | ‡ 4188249 | | | SC: 38.5 | |
| | LF LONGSHO | Г | | | | | |
| LF CACTUS | jack | | | | | | |
| | LFABBEYS Q | JEEN | | | | | |
| | W/C LOCK N | OAD 8771Z | | | | | |
| LF LOCK N I | DESTINY | | | | | | |
| | JSMF DESTIN | A | | | | | |
| CE B | w ww | YW | MCE | MILK | MWW | STAY | |
| 11.4 3 | .1 72.3 | 112.7 | 4.7 | 18.3 | 54.2 | 11.1 | |
| DOC C | W YG | MARB | BF | REA | \$API | \$TI | |
| 11.3 38 | 8.8 -0.31 | 0.16 | -0.065 | 0.85 | 108.0 | 69.8 | |

| 17 | LF KIRBY K73 | | | | | | |
|--|--------------------|---|--------------|--------------|--------------|----------------|--------------|
| 13 | Hon | 10zygous Bla | 5/8 SM 1 | /4 AN 1/8 CS | | | |
| | BD: | 4/2/2022 | Bull ASA# | 4188244 | | | SC: 37.0 |
| LF CACTUS | Jack LFA | LONGSHOT NBBEYS QUEE C LOCK N LOA | | | | | |
| LF BAILEY | LF۱ | WINNIE | | | | | |
| | W .8 | WW 75.4 | YW 109.9 | MCE 6.2 | MILK 18.0 | MWW 55.4 | STAY 7.3 |
| DOC C 9.8 22 | W | YG -0.37 | MARB 0.12 | BF -0.083 | REA 0.67 | \$API 101.1 | \$TI 71.9 |

| 1/ | LF KAYNE K721 | | | | | | | |
|-----------|---------------------------------|--------------|-------------|--------|------|-------|----------|--|
| 14 | Hon | 3/ | 4 SM 1/4 AN | | | | | |
| | BD: 4/18/2022 Bull ASA# 4188264 | | | | | | SC: 36.5 | |
| | LF I | ONGSHOT | | | | | | |
| LF CACTUS | JACK | | | | | | | |
| | LFABBEYS QUEEN | | | | | | | |
| | W/ | C LOCK N LOA | D 8771Z | | | | | |
| LF EMMA | | | | | | | | |
| | LF I | ASSIE | | | | | | |
| CE B | W | WW | YW | MCE | MILK | MWW | STAY | |
| 7.6 3. | .1 | 77.9 | 111.6 | 2.5 | 18.5 | 57.1 | 16.7 | |
| DOC C | W | YG | MARB | BF | REA | \$API | \$TI | |
| 9.6 26 | .7 | -0.29 | 0.09 | -0.079 | 0.50 | 110.7 | 70.0 | |



K43 Sells as Lot 11.



K523 Sells as Lot 12.



K73 Sells as Lot 13.



K721 Sells as Lot 14.



K911 Sells as Lot 15.



K075 Sells as Lot 16.



K52 Sells as Lot 17.



K62 Sells as Lot 18.

| 46 | LF KAS | LF KASEY K911 | | | | | |
|---------|--------------|-----------------------|---------|-------------|------|----------|--|
| 15 | Homozygous | Black Homoz | 3/ | 4 SM 1/4 AN | | | |
| | BD: 5/6/2022 | 2 Bull ASA# | 4188284 | | | SC: 40.0 | |
| | LF LONGSHO | Т | | | | | |
| LF CACT | JS JACK | | | | | | |
| | LFABBEYS Q | JEEN | | | | | |
| | W/C LOCK N | LOAD 8771Z | | | | | |
| LF GERR | I | | | | | | |
| | HRM MS COM | MFORT ZONE A32 | 6 | | | | |
| CE | BW WW | YW | MCE | MILK | MWW | STAY | |
| 9.4 | 0.3 66.3 | 103.8 | 2.7 | 19.8 | 52.8 | 13.0 | |
| DOC | CW VG | MARR | RE | REA | ¢ΔΡΙ | ¢T1 | |

38.4 -0.33 0.04 -0.080 0.79 105.1 66.3

| 10 | LF | LF KEEN K075 | | | | | | | |
|--------|-------------|--|-----------|---------|------|-------|----------|--|--|
| 16 | Hom | Homozygous Black Homozygous Polled | | | | | | | |
| | | 3/22/2022 | Bull ASA# | 4188299 | | | SC: 36.0 | | |
| BRIDL | E BIT GPS H | ch big timbe 1 078 Dle bit miss | | | | | | | |
| | LF (| ACTUS JACK | | | | | | | |
| LF HE/ | | ARCHIES HUN | IMED | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | | |
| 17.3 | -2.2 | 67.2 | 90.7 | 9.5 | 19.2 | 52.5 | 19.4 | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | |

 6.8
 23.4
 -0.28
 0.31
 -0.043
 0.72
 155.7
 80.6

 K075 is a calving ease bull with extra muscle and volume. He has the highest CE and lowest BW EPD in the offering.
 BW EPD in the offering.
 BW EPD in the offering.

| 17 | LF KEN I | K52 | | | | ≬GGP |
|-------------------------------------|---------------------------------------|-------------------|--------|------|------------|-------------|
| 1/ | Homozygous Black Homozygous Polled | | | | | |
| • • | BD: 3/19/2022 | Bull ASA# 4188267 | | | | SC: 39.5 |
| NLC GEN TE | NLC A109 AMBER | } | | | | |
| CE B | | YW | MCE | MILK | MWW | STAY |
| 11.6 1. | | 114.1 | 5.7 | 23.9 | 62.7 | 15.3 |
| DOC C | W YG | MARB | BF | REA | \$API | \$TI |
| 11.1 27 Here is a Gen Ten | | 0.51 | -0.018 | 0.56 | 138.9 | 83.0 |
| maternal greats in | | | | | as well as | SUITE |

 LF KAYAK K62
 ØGP

 Homozygous Black || Homozygous Polled
 PB SM

 BD: 4/2/2022
 Bull ASA# 4188268
 SC: 39.0

NLC PROGRESSIVE 40C

NLC GEN TEN 82E NLC A109 AMBER

NLC BREAK FREE 72W

NLC EADINE E102

NLC X236

10.3

| CE | BW | WW | YW | MCE | MILK | MWW | STAY |
|-----|------|-------|-------|--------|------|-------|------|
| 9.4 | 2.0 | 78.2 | 116.2 | 4.2 | 24.3 | 63.2 | 19.7 |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI |
| 9.3 | 36.6 | -0.28 | 0.29 | -0.055 | 0.80 | 143.7 | 81.9 |
| | | | | | | | |

A very powerful son of Gen Ten. He has a ton of muscle and performance.

Cattle Connect Bulls

| 10 | | ∦GGP | | | | | |
|-----------|---------------------------------------|-------------|--------|------|-------|----------|--|
| 19 | Homozygous Black Homozygous Polled | | | | | | |
| | BD: 4/16/2022 | Bull ASA# 4 | 188286 | | | SC: 37.5 | |
| | CDI INNOVATOR | 325D | | | | | |
| LF RAMPAC | GE | | | | | | |
| | WHF CIERRA 245 | iC . | | | | | |
| | CDI INNOVATOR | 325D | | | | | |
| WHF ANDIE | E 367G | | | | | | |
| | WHF ANDIE 365/ | 4 | | | | | |
| CE B | w ww | YW | MCE | MILK | MWW | STAY | |
| 7.7 0 | .9 84.2 | 128.3 | 3.9 | 27.3 | 69.2 | 13.1 | |
| DOC C | W YG | MARB | BF | REA | \$API | \$TI | |
| 7.9 45 | 5.8 -0.40 | 0.20 | -0.084 | 1.07 | 128.9 | 85.3 | |

| 20 | LF KARI | ў GGР | | | | | |
|-----------|-----------------|---|------|-------|----------|--|--|
| 20 | Heterozygous Bl | Heterozygous Black Homozygous Polled | | | | | |
| | BD: 4/2/2022 | Bull ASA# 4188295 | | | SC: 36.0 | | |
| LF CLYDE | W/C EXECUTIVE | ORDER 8543B | | | | | |
| | TJ 99D | | | | | | |
| | CDI INNOVATOR | 325D | | | | | |
| LF HATTIE | WHF CIERRA 24 | 5C | | | | | |
| | w ww | YW MCE | MILK | MWW | STAY | | |
| 8.3 0 | .5 79.6 | 123.2 3.8 | 26.0 | 65.4 | 13.3 | | |
| DOC C | W YG | MARB BF | REA | \$API | \$TI | | |
| 11.1 51 | .7 -0.35 | 0.17 -0.061 | 1.15 | 116.7 | 77.9 | | |

| 74 | LF | KASS | Ӽ҅GGP | | | | |
|--------|--------|---------------------------------------|------------|---------|------|-------|-------------|
| 21 | Hor | Homozygous Black Homozygous Polled | | | | | 4 SM 1/4 AN |
| | BD: | 4/22/2022 | Bull ASA# | 4188307 | | | SC: 34.0 |
| | – W/ | C EXECUTIVE | ORDER 8543 | В | | | |
| LF CLY | DE | | | | | | |
| | — TJ 9 | 99D | | | | | |
| | – LF | CACTUS JACK | | | | | |
| LF HEA | DY | | | | | | |
| | - LF | ANNIE | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY |
| 10.2 | 1.9 | 76.0 | 108.0 | 5.0 | 22.4 | 60.1 | 16.7 |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI |
| 11.4 | 39.3 | -0.40 | 0.00 | -0.081 | 0.99 | 110.9 | 69.4 |

| יר | LF K17 | | | | | | | |
|--------------|---|--------------|-----------|-----------|-------------|-------|--------------|--|
| - <i>L</i> (| Heterozygous Black Heterozygous Polled | | | | | | | |
| | BD: | 5/7/2022 | Bull ASA# | 4188238 | | | SC: 37.0 | |
| | W/C EXECUTIVE ORDER 8543B OMF FELIX F42 HOOKS ANGEL 11A FLYING B CUT ABOVE HS/HSF AMETHYST A04U | | | | | | | |
| CE | BW | F VICTORIA P | YW | MCE | MILK | MWW | STAY | |
| 12.7 DOC | 0.1 CW | 63.1 YG | 98.6 | 4.7 BF | 21.6 REA | 52.9 | 12.8 \$TI | |
| 10.5 | 25.4 | -0.40 | 0.23 | -0.108 | 0.60 | 130.1 | 74.7 | |



K74 Sells as Lot 19.





K068 Sells as Lot 21.



K17 Sells as Lot 22.

Cattle Connect Bulls



K63 Sells as Lot 23.



K020 Sells as Lot 24.



K775 Sells as Lot 25.



K909 Sells as Lot 26.

| רר | LF KAGE K63 | ў GGР |
|----|---------------------------------------|--------------|
| 23 | Homozygous Black Homozygous Polled | PB SM |
| | BD: 2/10/2022 Bull ASA# 4188243 | SC: 42.0 |
| | TJ TEARDROP 783F | |

TJ RAGE 437H

| CE | BW | WW | YW | MCE | MILK | MWW | |
|-------|---------------------|------------------|-------------|-----|------|-----|--|
| | HS | LOOKIN SWE | ET X161S | | | | |
| JRB S | — REM WEET BECCA | AINGTON LOO A | IK N LOAD54 | U | | | |
| | — TJ 9 | 20 | | | | | |
| | TI 0 | 20 | | | | | |

STAY 23.9 10.1 72.5 115.1 3.0 25.2 1.3 61.2 DOC CW MARR BF REA \$API \$TI YG

15.419.4-0.290.25-0.0600.58151.479.0A big boned high performing bull. He was the heaviest bull at semen test time and he should really add growth and power to his progeny.

| 77 | LF KERM | | ҄ӼGGP | | | | | | | |
|-------------|-----------------------------|-------|----------|------|-------|------|--|--|--|--|
| 24 | Homozygous Bla | | PB SM | | | | | | | |
| | BD: 3/9/2022 | | SC: 39.0 | | | | | | | |
| | TJ TEARDROP 78 | 3F | | | | | | | | |
| TJ RAGE 437 | Ή | | | | | | | | | |
| | TJ 92C | | | | | | | | | |
| | LF JUSTIFY | | | | | | | | | |
| LF HAVEN | | | | | | | | | | |
| | WHF LILLY 035U | | | | | | | | | |
| CE B | w ww | YW | MCE | MILK | MWW | STAY | | | | |
| 10.1 0. | 9 74.7 | 109.3 | 5.0 | 27.4 | 64.5 | 17.5 | | | | |
| DOC CV | DOC CW YG MARB BF REA \$API | | | | | | | | | |
| 12.9 22 | .3 -0.35 | 0.19 | -0.055 | 0.83 | 135.4 | 79.2 | | | | |

Sired by TJ Rage 437H who is a full brother to TJ 50K, one of the heavy used sires of the breed.

| רכ | LF | KOD/ | 4 K775 |) | | | Ӽ҉GGP | | |
|----------|---------------------------------------|---|-----------------------------|--------|------|-------|-------|--|--|
| 25 | Homozygous Black Homozygous Polled | | | | | | | | |
| | BD: 4/27/2022 Bull ASA# 4188270 | | | | | | | | |
| RYMO TEA | RDRO I RYI W/0 | EARDROP 78 P MONEY U4 MO SHEZ SPA C LOCK N LOA | AZH RTAN MONE D 8771Z | Y 242F | | | | | |
| CE E | LF A BW | ARCHIES HOW WW | YW | MCE | MILK | MWW | STAY | | |
| 10.6 0 |).0 | 72.4 | 111.7 | 4.1 | 21.7 | 57.6 | 14.8 | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | |
| 11.5 2 | 3.7 | -0.20 | 0.16 | -0.048 | 0.46 | 119.2 | 73.2 | | |

| 70 | LF | KYLC | Ӽ́GGP | | | | | | | | | |
|----------|---|----------|-------|----------|------|-------|------|--|--|--|--|--|
| 26 | Homozygous Black Homozygous Polled | | | | | | | | | | | |
| | BD: | 5/7/2022 | | SC: 41.0 | | | | | | | | |
| RYMO TEA | TJ TEARDROP 783F RYMO TEARDROP MONEY U42H RYMO SHEZ SPARTAN MONEY 242F W/C LOCK N LOAD 8771Z LF GINA I E GARMA | | | | | | | | | | | |
| CE B | W | WW | YW | MCE | MILK | MWW | STAY | | | | | |
| 10.3 2 | .8 | 77.7 | 123.5 | 4.3 | 18.3 | 56.9 | 17.1 | | | | | |
| DOC C | W | YG | MARB | BF | REA | \$API | \$TI | | | | | |
| 11.3 46 | i.6 | -0.20 | 0.19 | -0.046 | 0.75 | 123.0 | 73.7 | | | | | |

Cattle Connect Bulls

| 77 | LF | KLAU | S K72 | 6 | | | ≬GGP | | | | |
|--|---------------------------------|---------------------|---------------------|---------------|--------------|-----------------------|--------------|--|--|--|--|
| 21 | Hom | iozygous Bla | ck Homoz | zygous Polleo | d | 5/8 SM 3/8 AN | | | | | |
| | BD: 4/19/2022 Bull ASA# 4188275 | | | | | | | | | | |
| TJ TEARDROP 783F RYMO TEARDROP MONEY U42H RYMO SHEZ SPARTAN MONEY 242F | | | | | | | | | | | |
| LFELLE | | ONGSHOT | | | | | | | | | |
| | | GRANNIE | | | | | | | | | |
| CE 11.8 | BW -1.6 | 64.2 | YW 85.7 | MCE 5.9 | MILK 19.8 | MWW 51.6 | STAY 17.3 | | | | |
| DOC 12.4 | CW 21.7 | YG - 0.15 | MARB 0.07 | BF -0.041 | REA 0.30 | \$API 117.0 | \$TI 66.6 | | | | |

| 20 | LF KIN | LF KINGSLEY K969 | | | | | | | |
|----------|---|------------------|---------------|------|---------------|----------|--|--|--|
| 28 | Homozygous | Black Homo | ozygous Polle | d | 5/8 SM 3/8 AN | | | | |
| | BD: 4/25/20 | 22 Bull ASA | ‡ 4188290 | | | SC: 37.5 | | | |
| RYMO TEA | TJ TEARDRO ARDROP MONE RYMO SHEZ TJ 962E | | EY 242F | | | | | | |
| | TJ 70A | | | | | | | | |
| | 3W WW | YW | MCE | MILK | MWW | STAY | | | |
| 13.9 0 |).3 77.1 | 115.7 | 7.3 | 24.0 | 62.2 | 13.8 | | | |
| DOC | CW YG | MARB | BF | REA | \$API | \$TI | | | |
| 13.3 2 | 0.2 -0.1 | 4 0.18 | -0.041 | 0.28 | 123.0 | 76.4 | | | |

| 20 | LF | KAISI | | ҄ӳGGP | | | | | | |
|---|---|-------------|--------------|--------------|--------------|----------------|--------------|--|--|--|
| 29 | Heterozygous Black Homozygous Polled | | | | | | | | | |
| | BD: 3/10/2022 Bull ASA# 4188245 | | | | | | | | | |
| BD: 3/10/2022 Bull ASA# 4188245 SC: 4 MR NLC UPGRADE U8676 TJ MAIN EVENT 503B TJ MISS NEW DAY U14 LF POWER TIME LF ADORABLE LE LASSIE | | | | | | | | | | |
| | W .8 | ww 95.3 | YW 152.1 | MCE 3.6 | MILK 22.2 | MWW 69.6 | STAY 8.7 | | | |
| DOC C | | YG -0.34 | MARB 0.11 | BF -0.080 | REA 1.11 | \$API 110.3 | \$TI 83.5 | | | |

| 20 | LF | LF KARLO K21 | | | | | | | | | |
|-------------|------------|--------------|-------------|--------------|------|-------|-------------|--|--|--|--|
| .5 U | Hon | nozygous Bla | ack Homo | zygous Polle | d | 5/ | 8 SM 3/8 AN | | | | |
| | BD: | 4/17/2022 | Bull ASA# | 4188259 | | | SC: 41.0 | | | | |
| | — TJ 9 | SHARPER IMA | AGE 809U | | | | | | | | |
| TJ 962 | E | | | | | | | | | | |
| | - MS | MISS 306R | | | | | | | | | |
| | – PV | FINSIGHT 012 | 29 | | | | | | | | |
| GONS | OR/GS ELIS | 5HA E10 | | | | | | | | | |
| | - GO | NSIOR/WRS I | LADY UPGRAI | DE | | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | | | | |
| 11.9 | 1.4 | 79.3 | 116.8 | 6.0 | 27.5 | 67.4 | 16.7 | | | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | | | |
| | 39.3 | -0.29 | 0.06 | -0.047 | 0.94 | 122.7 | 74.7 | | | | |



K726 Sells as Lot 27.





K321 Sells as Lot 29.



K21 Sells as Lot 30.

Cattle Connect Bred Heifers



| 71 | ES | 5 K21 | | Ž GGF | | | | |
|--------|-----------|--|--------------|--------------|------------|--------------|------|--|
| 31 | Red | Homozyg | jous Polled | | 3/4 SM 7/3 | 2 AR 1/32 AN | | |
| | BD: | 2/13/2022 | Cow ASA# | 4040289 | | | | |
| HSF CA | RDINAL 13 | MPERIAL D94 3 G F MISS SKY 59 | | | | | | |
| | – LEA | ACHMAN CAE | DILLAC LO25A | | | | | |
| ES H67 | | D127 | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | |
| 10.3 | 1.5 | 83.8 | 129.2 | 6.8 | 25.5 | 67.2 | 16.0 | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | |
| 14.0 | 28.4 | -0.34 | 0.34 | -0.049 | 0.94 | 133.8 | 83.9 | |

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 15.9
 -1.6
 79.7
 127.3
 9.6
 27.1
 66.7
 16.0
 13.2
 27.1
 -0.35
 0.40
 0.94
 158.5
 90.7

Al bred to Red Hill Double Agent 1319 (380354). Safe to calve 2/2/2024. Wow!! It is hard to make a female this good. K21 is the most powerful ever produced here at Franzen Simmentals. She is super big ribbed and heavy muscled all while being elegant in her look and super sound in her structure. This female is a future donor. Franzen Simmentals is retaining a flush on this female with at least six embryos and an open top, at the seller's expense and the buyer's convenience.

| רר | ES | 5 K5 | | | | | ўGGP |
|-------------------------------|------------------|-------------|--------------|--------------|-------------|----------------|--------------|
| - 32 | Red | Homozyg | ous Polled | | | 3/4 SM 5/3 | 2 AR 3/32 AN |
| | BD: | | | | | | |
| ES STAT | - WS FEMENT G | | TION E202 | | | | |
| FOLICO | | OUTCROSS (| 164 | | | | |
| ES H62 | - ES I | D111 | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY |
| 10.2 | 1.3 | 86.9 | 134.6 | 5.2 | 19.9 | 63.1 | 12.5 |
| DOC 16.0 Est. Calf EPDs | GW 40.8 | YG -0.35 | MARB 0.22 | BF -0.089 | REA 0.79 | \$API 121.9 | \$TI 82.4 |
| | | | | | | | |

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 15.8
 -1.7
 81.2
 130.0
 8.8
 24.3
 64.6
 14.2
 14.2
 33.3
 -0.35
 0.34
 0.87
 152.3
 90.0

 Al bred to Red Hill Double Agent 139H (3805354).
 Safe to calve 2/25/2024.
 Another beautiful red female.
 She has a great look and a big hip.
 She if very complete in her EPD profile and the mating to Red Hill Double Agent should be a home run.



HSF CARDINAL 133G Sire of Lot 31.

K5 Sells as Lot 32.

| רר | LF | LF KAT K505 | | | | | | | | | |
|---|--------------------------------|---|-------|-----|------|-------|------|--|--|--|--|
| 33 | Hete | Heterozygous Black Homozygous Polled | | | | | | | | | |
| | BD: 2/12/2022 Cow ASA# 4251183 | | | | | | | | | | |
| TJ MAIN EVENT 503B CDI INNOVATOR 325D CDI MS SHEAR FORCE 49U LRS TURNING POINT 3117A | | | | | | | | | | | |
| WHF CI | WHF CIERRA 245S | | | | | | | | | | |
| CE | | | | | | | | | | | |
| 10.0 | -0.9 | 82.6 | 130.8 | 6.1 | 24.8 | 65.9 | 12.0 | | | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | | | |

 Est. Galf EPDs
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 13.5
 -1.7
 77.7
 121.9
 8.0
 23.8
 62.4
 15.2
 13.1
 27.3
 -0.46
 0.39
 1.18
 153.3
 89.3

 Al bred to Bar CK Red Empire 91536 (3766616). PE from 6/21-7/10/2023 to LSF Inspire J25 (4102621).
 Too close to call to AI or PE. The first of three flush sisters in this catalog.
 K505 is outstanding in

-0.093

1.12

136.7

88.7

0.25

10.8

38.4

-0.47

| terms of her rib an | | | | reat look. | | | ≬ GGP |
|---------------------|----------|------------|------------|--------------|------------|-------|--------------|
| ר ר | LFB | (AM | I K68 | | | | XOOP |
| 34 | Homoz | ygous Bla | ck Homo | zygous Polle | d | | PB SM |
| | BD: 2/- | 4/2022 | Cow ASA# | 4188235 | | | |
| | TJ MAI | N EVENT S | i03B | | | | |
| CDI INNOV | ATOR 325 | D | | | | | |
| | CDI M | S SHEAR F | ORCE 49U | | | | |
| | LRS TU | JRNING PC |)INT 3117A | | | | |
| WHF CIERF | RA 245C | | | | | | |
| | WHF S | SIERRA 245 | S | | | | |
| CE E | 3W | WW | YW | MCE | MILK | MWW | STAY |
| 10.7 0 | .7 | 78.6 | 119.2 | 6.7 | 24.8 | 63.9 | 16.7 |
| DOC C | W | YG | MARB | BF | REA | \$API | \$TI |
| | 9.1 | -0.44 | 0.38 | -0.079 | 0.89 | 148.5 | 87.3 |
| Est. Calf EPDs | | | | | | | |
| CE BW WW | | - | K MWW ST | | - | | \$API \$TI |
| | 5 120.5 | 8.9 25. | | | 9.1 -0.37 | | 165.0 90.9 |

Al bred to KBHR Global J138 (3943850). Safe to calve 2/2/2024. Another flush sister that may be the smoothest in her makeup of the three. She is flawless when viewed from the side but still has all the power cattlemen demand. Her calf by Global could be your next herd bull or donor cow.

| ר | LF | KARD |)I K43 | 9 | | | Ӽ҉GGP | |
|---------------------------------------|-------------|---|---------|-----------|-------|----------|------------|--|
| Homozygous Black Homozygous Polled | | | | | | | | |
| | BD: 3 | 3/21/2022 | Cow ASA | # 4251185 | | | | |
| CDI IN | NOVATOR 32 | AIN EVENT 5 2 5D MS SHEAR F(| | | | | | |
| WHF | CIERRA 245C | TURNING PC | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | |
| 11.6 | 1.0 | 80.0 | 123.0 | 7.0 | 24.8 | 64.6 | 12.9 | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | |
| 8.2 Est. Calf EPDs | 27.1 | -0.51 | 0.35 | -0.088 | 1.14 | 141.3 | 87.6 | |
| CE BW | WW YW | MCE MIL | K MWW S | TAY DOC | CW YG | MARB REA | \$API \$TI | |

CE BW WW YW MCE MILK MWW SIAY DOC W YG MARB REA SAPI SII 16.5 -1.8 77.8 124.2 9.7 26.7 65.4 14.4 10.3 26.4 -0.43 0.41 1.04 15.71 90.6 Al bred to Red Hill Double Agent 139H (3805354). Safe to calve 3/7/2024. The third flush sister in this catalog and she the spitting image of her full sister that topped the sale last year. Look at the projected EPDs of her calf by Double Agent.

| Homozygous Bla | 3/4 | 4 SM 1/4 AN | | | |
|------------------|---|---|--|---|---|
| BD: 2/15/2022 | | | | | |
| HOOK'S ENCORE | 65E | | | | |
| ESOURCE G9117 | | | | | |
| BRIDLE BIT MISS | B452 | | | | |
| TJ HIGH BET 236X | (| | | | |
| | | | | | |
| TJ 132Y | | | | | |
| WW | YW | MCE | MILK | MWW | STAY |
| 0 75.4 | 119.8 | 7.7 | 25.7 | 63.1 | 18.3 |
| YG | MARB | BF | REA | \$API | \$TI |
| 8 -0.29 | 0.39 | -0.043 | 0.81 | 150.4 | 84.8 |
| | BD: 2/15/2022 HOOK'S ENCORE ESOURCE G9117 BRIDLE BIT MISS TJ HIGH BET 2363 TJ 132Y WW D 75.4 YG | BD: 2/15/2022 Cow ASA# HOOK'S ENCORE 65E ESOURCE G9117 BRIDLE BIT MISS B452 TJ HIGH BET 236X TJ 132Y WW YW 0 75.4 119.8 YG MARB | BD: 2/15/2022 Cow ASA# 4188234 HOOK'S ENCORE 65E ESOURCE G9117 BRIDLE BIT MISS B452 TJ HIGH BET 236X TJ 132Y WW YW MCE O 75.4 119.8 T, T YG MARB | HOOK'S ENCORE 65E ESOURCE G9117 BRIDLE BIT MISS B452 TJ HIGH BET 236X TJ 132Y WW YW MCE MILK 0 75.4 119.8 7.7 25.7 YG MARB BF REA | BD: 2/15/2022 Cow ASA# 4188234 HOOK'S ENCORE 65E VESOURCE G9117 BRIDLE BIT MISS B452 TJ HIGH BET 236X TJ 132Y WW YW MCE MILK MWW 0 75.4 119.8 7.7 25.7 63.1 YG MARB BF REA \$API |

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 [18.2]
 -3.7
 79.0
 127.7
 10.0
 23.9
 63.2
 18.0
 17.1
 42.9
 -0.22
 0.68
 0.89
 173.4
 94.9

 Al bred to Hook's Journey 7J
 (3866492). Safe to calve 3/1/2024. A super fancy daughter of Resource.
 Semen is hard to get on Resource so take the opportunity to purchase progeny as they might be limited in the future. This female has the look and muscle that cattlemen demand. The projected EPDs of her calf by Journey are outstanding.
 Particular State St

Cattle Connect Bred Heifers



K505 Sells as Lot 33.



K68 Sells as Lot 34.



K439 Sells as Lot 35.



K69 Sells as Lot 36.

Cattle Connect Bred Heifers



K66 Sells as Lot 37.



K713 Sells as Lot 38.



K621 Sells as Lot 39.



K11 Sells as Lot 40.



LF KATRINA K66

Homozygous Black || Homozygous Polled BD: 3/27/2022 Cow ASA# 4188262

HOOK'S EAGLE 6E

| 1) 0010 2/40 | | | | | | | | |
|----------------|-------------------|--|--|--|--|--|--|--|
| | TJ 12C | | | | | | | |
| | NLC COW BOSS 160C | | | | | | | |
| NLC EZINDA E70 | | | | | | | | |
| | NLC A60 ALEXIS | | | | | | | |

| CE | BW | WW | YW | MCE | MILK | MWW | STAY |
|---------------|------|-------|-------|--------|------|-------|------|
| 18.5 | -2.6 | 78.2 | 122.6 | 10.3 | 20.6 | 59.4 | 17.6 |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI |
| 14.4 | 24.9 | -0.21 | 0.63 | -0.036 | 0.59 | 168.3 | 92.7 |
| st. Calf EPDs | | | | | | | |

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 15.0
 -0.5
 75.7
 118.4
 6.0
 20.4
 58.0
 15.7
 15.6
 26.3
 -0.06
 0.51
 0.40
 150.1
 84.5

 AI bred to TJ Franchise
 451D (3148384). Safe to calve 3/12/2024. Daughters of TJ Gold are making outstanding cows. This daughter is high volumed and has a ton of power.

| סר | LF KIP | PER K7 | '13 | | | ў GGР | | |
|--------------------|--------------------------------|---------------------------------------|---------------|----------------|-------------|--------------|--|--|
| 38 | Homozygous | Homozygous Black Homozygous Polled | | | | | | |
| | BD: 4/13/2022 Cow ASA# 4188274 | | | | | | | |
| | LF LONGSHO | т | | | | | | |
| LF CACTUS | jack | | | | | | | |
| | LFABBEYS Q | UEEN | | | | | | |
| | CCR WIDE RA | NGE 9005A | | | | | | |
| LF EASTER | N STAR | | | | | | | |
| | LF CINDY | | | | | | | |
| CE E | ww ww | YW | MCE | MILK | MWW | STAY | | |
| 13.3 -2 | 2.1 50.4 | 68.2 | 7.1 | 14.4 | 39.4 | 19.0 | | |
| DOC C | W YG | MARB | BF | REA | \$API | \$TI | | |
| 10.2 0 | .9 -0.31 | 0.22 | -0.038 | 0.57 | 138.8 | 67.6 | | |
| Est. Calf EPDs | | | | | | | | |
| CE BW WW | YW MCE | MILK MWW S | TAY DOC | CW YG N | IARB REA | \$API \$TI | | |
| 14.8 -1.7 63. | 5 95.0 9.1 | 20.5 52.0 1 | 9.8 13.4 1 | 10.0 -0.31 0 | 0.46 0.61 | 160.3 81.1 | | |
| AI bred to KBHR GI | obal J138 (3943 | 850). Safe to ca | alve 2/24/202 | 4. This aoaale | d eved fema | le is one of | | |

 14.8
 -1.7
 63.5
 95.0
 9.1
 20.5
 52.0
 19.8
 13.4
 10.0
 -0.31
 0.46
 0.61
 160.3
 81.1

 Al bred to KBHR Global J138 (3943850). Safe to calve 2/24/2024. This goggled eyed female is one of the real standouts in the offering. Her calf by Global should be a real standout as well.

| 20 | LF KAMMY K621 | Ӽ҃GGP |
|-----------|---------------------------------------|---------------|
| 39 | Homozygous Black Homozygous Polled | 3/4 SM 1/4 AN |
| | BD: 4/11/2022 Cow ASA# 4188255 | |
| | LF LONGSHOT | |
| LF CACTUS | JACK | |
| | LFABBEYS QUEEN | |
| | W/C LOCK N LOAD 8771Z | |
| LF DEBBIE | | |
| | LF LASSIE | |

| | LI 1 | | | | | | |
|----------------|------|-------|------|--------|------|-------|------|
| CE | BW | ww | YW | MCE | MILK | MWW | STAY |
| 11.1 | 1.1 | 65.7 | 98.5 | 4.4 | 18.5 | 51.0 | 15.0 |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI |
| 9.6 | 12.2 | -0.34 | 0.30 | -0.069 | 0.57 | 123.3 | 71.5 |
| Est. Calf EPDs | | | | | | | |

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 13.6
 0.5
 71.0
 107.1
 6.9
 23.3
 58.9
 13.6
 11.8
 17.6
 -0.24
 0.35
 0.55
 134.6
 78.3

 PE from 6/21-7/10/2023 to LSF Inspire J25 (4102621). A super attractive and correct made daughter of Cactus Jack.
 Carries and correct made daughter of Cactus Jack.
 Carries and correct made daughter of Cactus Jack.

| 10 | LF | LF KYRA K11 | | | | | | | | |
|--------------------------------------|---------------------------------------|---|------|--------------------|------|-----------------------|--------------------------|--|--|--|
| - 4(| Homozygous Black Homozygous Polled | | | | | | | | | |
| | BD: 3/30/2022 Cow ASA# 4188236 | | | | | | | | | |
| LFCA | CTUS JACK | ONGSHOT BBEYS QUEE | N | | | | | | | |
| HRM | MS COMFOR | Comfort Z RT ZONE A32 M MS BRILIA | 26 | | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | | | |
| 15.6 | -5.4 | 41.8 | 57.3 | 6.5 | 22.1 | 43.0 | 17.8 | | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | | |
| 10.6 | 5.5 | -0.37 | 0.13 | -0.060 | 0.63 | 137.7 | 65.6 | | | |
| Est. Calf EPDs CE BW 16.4 -3.8 | WW YW 63.4 94.0 | MCE MII 8.5 25 | | TAY DOC 8.9 9.7 | | MARB REA 0.42 0.92 | \$API \$TI 162.1 83.4 | | | |

 Intermediate
 Intermediate<

%GGP

| 11 | LF | KAR | ИА К7 | 12 | | | ∦GGP |
|----------------|----------|--------------|-------------|--------------|------|-------|-------------|
| 41 | Hon | nozygous Bla | ick Homo | zygous Polle | d | | PB SM |
| | BD: | 3/31/2022 | Cow ASA# | 4188266 | | | |
| | – LFI | LONGSHOT | | | | | |
| LF CAC | TUS JACK | | | | | | |
| | – LFA | ABBEYS QUEE | N | | | | |
| | – W/ | C LOCK N LOA | D 8771Z | | | | |
| LF EVE | RLYN | | | | | | |
| | – LF / | ARCHDUCHES | SS | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY |
| 11.1 | -0.9 | 59.8 | 85.5 | 5.2 | 19.1 | 48.7 | 15.1 |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI |
| 9.8 | 11.2 | -0.32 | 0.19 | -0.047 | 0.66 | 129.1 | 71.6 |
| Est. Calf EPDs | | | | | | | |

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 14.1
 -1.6
 72.4
 108.1
 7.9
 24.2
 60.1
 17.5
 9.3
 26.1
 -0.31
 0.45
 0.93
 157.6
 86.4

 Al bred to KBHR Honor H060
 (3789447).
 Safe to calve 2/28/2024.
 This a really cowy, maternal looking female.
 Her calf by Honor should be the real deal.

| 17 | LF | КНІ | _0 | E K1 | 108 | 3 | | | | | ∦GG ₽ |
|--|--------|----------|-------|----------|-------|---------|------|------|------|-------|--------------|
| 42 | Hom | ozygous | Blac | k Hor | nozy | jous Po | lled | | | | PB SM |
| | BD: | 4/23/202 | 22 | Cow AS | A# 41 | 88276 | | | | | |
| | LF L | ONGSHO | Т | | | | | | | | |
| LF CACTU | 5 JACK | | | | | | | | | | |
| | LFA | BBEYS Q | JEEN | 1 | | | | | | | |
| | LLSF | PAYS TO |) BEL | IEVE ZU1 | 94 | | | | | | |
| MELBYS C | ASSIE | | | | | | | | | | |
| | MEI | BYS VICT | ORIA | Ą | | | | | | | |
| CE | BW | WW | | YW | | MCE | | MILK | Ν | WWN | STAY |
| 12.7 | 2.5 | 71.5 | | 102.1 | | 7.5 | | 21.5 | | 56.9 | 13.2 |
| DOC | CW | YG | | MARB | | BF | | REA | | \$API | \$TI |
| 10.2 2 | 4.5 | -0.41 | | 0.07 | | -0.066 | | 0.95 | 1 | 19.3 | 72.2 |
| st. Calf EPDs | | | | | | | | | | | |
| CE BW W | | MCE | MIL | | STAY | _ | CW | YG | MARB | | \$API \$TI |
| <u>17.0 -1.4 77.</u> N bred to Hook's | | | 21.8 | | 15.4 | | 40.8 | | | | 157.2 88.5 |

17.0 -1.4 77.0 118.9 9.9 21.8 60.1 15.4 14.6 40.8 -0.28 0.52 0.96 157.2 88.5 Al bred to Hook's Journey 7J (3866492). Safe to calve 3/21/2024. K108 is super long and attractive. Look at the projected carcass EPDs of her calf by Journey.

| 17 | LF | LF KARMEL K35 | | | | | | | | |
|-------------------|----------------------|---------------|---------------------|-----------------------|---------------------|-----------------------|--------------------------|--|--|--|
| 4 | Home | ozygous B | lack Hon | nozygous Po | lled | | PB SM | | | |
| | BD: 4 | 4/14/2022 | Cow AS | A# 4188239 | | | | | | |
| LECA | – LF LC CTUS JACK | ONGSHOT | | | | | | | | |
| | • | BEYS QUE | EN | | | | | | | |
| CLRW | TR HTP MS F | | ADE U8676 | | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | | | |
| 10.9 | 3.5 | 84.1 | 122.6 | 5.3 | 17.4 | 59.2 | 15.6 | | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | | |
| 9.9 | 45.6 | -0.40 | 0.09 | -0.084 | 1.06 | 126.6 | 78.7 | | | |
| Est. Calf EPDs | | | | | | | | | | |
| CE BW 13.5 1.7 | WW YW 80.2 119.1 | _ | ILK MWW 2.7 63.0 | STAY DOC 13.9 11.9 | CW YG 34.3 -0.27 | MARB REA 0.25 0.79 | \$API \$TI 134.9 81.5 | | | |

 13.5
 1.7
 80.2
 119.1
 7.3
 22.7
 63.0
 13.9
 11.9
 34.3
 -0.27
 0.25
 0.79
 134.9
 81.5

 PE from 6/21-7/10/2023 to LSF Inspire J25 (4102621). Observed bred to calve 4/12/2024. K35 is very complete in her makeup. These Cactus Jack females are the keeping kind.

| | LF KIN | LEE K | 209 | | | ≬GGP |
|----------------------------|--------------|-------------|------------|-------|----------|-------------|
| 44 | Homozygous | PB SM | | | | |
| | BD: 4/22/202 | 22 Cow AS | A# 4188229 | | | |
| | LF LONGSHO | т | | | | |
| LF CACTUS | АСК | | | | | |
| | LFABBEYS Q | UEEN | | | | |
| | WHF GAMBL | ING GUN 240 | N | | | |
| LF GARMA | | | | | | |
| | LF KARMA | | | | | |
| CE B | w ww | YW | MCE | MILK | MWW | STAY |
| 7.1 3. | .3 62.6 | 89.9 | 3.3 | 14.9 | 46.0 | 18.1 |
| DOC C | W YG | MARB | BF | REA | \$API | \$TI |
| 9.5 21 | .4 -0.46 | 5 -0.01 | -0.101 | 0.81 | 113.1 | 62.8 |
| Est. Calf EPDs CE BW WW | YW MCE | MILK MWW | STAY DOC | CW YG | MARB REA | \$API \$TI |

9.9 1.6 76.6 114.8 5.0 21.4 59.4 18.7 12.9 26.5 0.44 0.25 0.96 140.3 79.9 Al bred to ASR American Proud H0301 (3796572). Safe to calve 3/21/2024. A super long fronted and square hipped daughter of Cactus Jack. Her calf by American Proud should be loaded with muscle and REA.

Cattle Connect Bred Heifers



K712 Sells as Lot 41.



K108 Sells as Lot 42.



K35 Sells as Lot 43.



K209 Sells as Lot 44.

Cattle Connect Bred Heifers



K612 Sells as Lot 45.



K637 Sells as Lot 46.



K573 Sells as Lot 47.



K39 Sells as Lot 48.



LF KASSIDY K612

| 43 | Hom | Homozygous Black Heterozygous Polled | | | | | | |
|----------------|-----------------------|---|----------|---------|------|-------|------|--|
| | BD: | 4/24/2022 | Cow ASA# | 4188253 | | | | |
| | CDI INNOVATOR 325D | | | | | | | |
| LF RA | MPAGE | | | | | | | |
| | WHF CIERRA 245C | | | | | | | |
| | W/C LOCK N LOAD 8771Z | | | | | | | |
| LF DA | PHNE | | | | | | | |
| | LF A | ARCHDUCHES | SS | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | |
| 8.3 | -0.3 | 67.2 | 101.6 | 4.0 | 23.1 | 56.4 | 17.9 | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | |
| 10.1 | 18.9 | -0.33 | 0.29 | -0.052 | 0.76 | 139.0 | 78.0 | |
| Est. Calf EPDs | | | | | | | | |

%GGP

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 12.7
 -1.3
 76.1
 116.2
 7.3
 26.2
 64.0
 18.9
 9.5
 29.9
 -0.32
 0.50
 0.98
 162.8
 89.8

 Al bred to KBHR Honor H060 (3789447). Safe to calve 2/24/2024. Fancy is what best describes this bred heifer. She just looks like a great cow. Her calf by Honor could be your next herd bull or donor female.

| 10 | - Lf | = KELL | Y K63 | 7 | | | ҄ጷGGP |
|-----------------|-------------|----------------|---------------|-------------|--------------|----------------|---------------|
| 46 | Hor | nozygous Bla | ack Homo | zygous Poll | ed | 3/8 SM 3 | 8/8 CS 1/4 AN |
| | BD: | 3/30/2022 | Cow ASA# | 4188254 | | | |
| | — TJ | TEARDROP 78 | 3F | | | | |
| RYMC | TEARDRO | P MONEY U | 42H | | | | |
| | RY | 'MO SHEZ SPA | ARTAN MONE | Y 242F | | | |
| | _ | | | | | | |
| LF DIN | /IPLES | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY |
| 17.9 | -0.7 | 78.5 | 119.3 | 10.5 | 20.6 | 59.6 | 8.1 |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI |
| 11.4 | 7.8 | -0.14 | 0.05 | -0.026 | 0.23 | 112.1 | 75.3 |
| st. Calf EPDs | | | | | | | |
| CE BW | WW YV | | | TAY DOC | | MARB REA | \$API \$TI |
| 17.5 -1.5 | | 5.0 10.5 24 | | | 24.4 -0.22 | | 154.7 90.4 |
| | | | | | | tstanding balo | |
| She is big ribl | bed is maki | ng an excellei | nt udder. Her | calf by Hon | or should be | a real standou | ıt. |
| | | | | | | | |

| 17 | , LF | KRIS ⁻ | TEN K | (573 | | | | | | |
|----------------|-----------------------|--|---------|---------|-------|----------|------------|--|--|--|
| - 47 | Hete | Heterozygous Black Homozygous Polled 5/8 SM 9/32 AN 3/32 CS | | | | | | | | |
| • • | BD: | BD: 4/15/2022 Cow ASA# 4188256 | | | | | | | | |
| LF LONGSHOT | | | | | | | | | | |
| | – LFAE | BBEYS QUEE | N | | | | | | | |
| LF DOF | W/C LOCK N LOAD 8771Z | | | | | | | | | |
| | | AILEY | | | | | | | | |
| CE | BW | WW | YW | MCE | MILK | MWW | STAY | | | |
| 11.6 | 0.2 | 59.9 | 85.0 | 4.3 | 18.5 | 48.6 | 12.6 | | | |
| DOC | CW | YG | MARB | BF | REA | \$API | \$TI | | | |
| | 23.8 | -0.31 | 0.14 | -0.068 | 0.63 | 113.7 | 65.8 | | | |
| Est. Calf EPDs | | | | | | | | | | |
| CE BW | WW YW | MCE MIL | K MWW S | TAY DOC | CW YG | MARB REA | \$API \$TI | | | |

PE from 6/21-7/10/2023 to LSF Inspire J25 (4102621). One of the most angular fronted, longest bodied females in the offering.

| /0 | LF KARINA K39 | | | | | | ҄ጷGGP | |
|--|---|-------------------------------------|------------|---------|------|-------|-----------------------|--|
| 48 | Red Ho | omozygo | ous Polled | | | 3/8 | 3 SM 5/8 AR | |
| | BD: 2/25 | /2022 | Cow ASA# | 4188293 | | | | |
| LELAND M | ARKSMAN | rlin 018. 6629 Chateal | | | | | | |
| HSF MISS A | WS ALL ABOARD B80 HSF MISS ALLABOARD F36B 5H HSF MS 29Z JEN2 F36B | | | | | | | |
| CE B | W | ww | YW | MCE | MILK | MWW | STAY | |
| 13.4 -2 | 2.2 7 | 0.9 | 116.1 | 8.0 | 31.7 | 66.9 | 8.1 | |
| DOC C | W | YG | MARB | BF | REA | \$API | \$TI | |
| |).2 -(| 0.36 | 0.20 | -0.045 | 0.80 | 113.7 | 77.4 | |
| Est. Calf EPDs CE BW WW 15.2 -2.3 71.9 | | CE MILI .0 27.2 | | | | | API \$TI 42.9 83.8 | |

 15.2
 -2.3
 71.9
 114.6
 9.0
 27.2
 62.9
 13.3
 15.6
 13.2
 -0.41
 0.36
 1.02
 142.9
 83.8

 Al bred to Bar CK Red Empire 91536 (3766616). Safe to calve 1/26/2024. A very powerful red female with massive volume and muscle. Take a look at the projected EPDs of her calf by Empire, calving ease with muscle.

| 10 | LF KL | ARA K73 | | Ӽ҃GGP | | |
|-----------|-------------|------------------|----------------------|-------|-------|------|
| 49 | Homozygou | ıs Black Homo | 5/8 SM 1/4 CS 1/8 AN | | | |
| | BD: 4/19/20 |)22 Cow ASA | # 4188271 | | | |
| | LF LONGSH | OT | | | | |
| LF CACTUS | 5 JACK | | | | | |
| | LFABBEYS | QUEEN | | | | |
| | W/C LOCK I | N LOAD 8771Z | | | | |
| LF ELVIRA | | | | | | |
| | LF ZINNY | | | | | |
| CE | BW WV | V YW | MCE | MILK | MWW | STAY |
| 13.5 | 0.9 64. | 2 86.4 | 6.6 | 18.1 | 50.0 | 12.7 |
| DOC | CW YG | MARB | BF | REA | \$API | \$TI |

 CE
 BW
 WW
 YW
 MCE
 MILK
 MWW
 STAY
 DOC
 CW
 YG
 MARB
 REA
 \$API
 \$TI

 17.4
 -2.2
 73.4
 111.0
 9.4
 20.1
 56.6
 15.2
 13.9
 33.9
 -0.28
 0.58
 0.88
 158.8
 88.0

 Al bred to Hook's Journey 7J (3866492).
 Safe to calve 3/21/2024.
 This female is flawless in her phenotype.
 Her calf by Journey should have calving ease, WW, and carcass.

0.19

-0.067

0.79

68.0

113.8

8.8

Est Calf EPD

10.7

-0.42

| ГЛ | LF | KANI | | 009 | | | ≬GG ₽ |
|--------------------------|--------|-------------|-------------|-------------|-------|----------|---------------|
| 50 | Hom | ozygous Bla | ick Homo | ozygous Pol | led | 3 | 8/4 SM 1/4 AN |
| | BD: | 4/22/2022 | Cow ASA | # 4188308 | | | |
| | W/C | EXECUTIVE | ORDER 854 | 3B | | | |
| LF CLYDE | | | | | | | |
| | TJ 99D | | | | | | |
| | OM | F FELIX F42 | | | | | |
| LF HARMO | NY | | | | | | |
| | LF C | ARMA GUN | | | | | |
| CE B | W | WW | YW | MCE | MILK | MWW | STAY |
| 11.3 -1 | .8 | 69.7 | 96.2 | 5.5 | 23.1 | 57.6 | 14.7 |
| DOC C | W | YG | MARB | BF | REA | \$API | \$TI |
| 11.9 6 Est. Calf EPDs | .6 | -0.35 | 0.23 | -0.063 | 0.58 | 124.1 | 75.5 |
| CE BW WW | YW | | K MWW S | | CW YG | MARB REA | \$API \$TI |

 Instruction
 Instruction





K738 Sells as Lot 49.



K009 Sells as Lot 50.



51-55 5 COMMERCIAL BRED HEIFERS

56-60 5 COMMERCIAL BRED HEIFERS



OFFERED BY: Mueller Brothers

Heifers were AI bred on April 22 to Myers Silverado M109. They were This fancy set of heifers was born in February and March 2022. They were given Alpha 7 at Birth. In April of 2022 they were given Pyramid 5 and Long Range. In October of 2022 the were vaccinated with Pyramid 5, Vision 7 spur, and given Cydectin. In November of 2022 they were given Bovishield Gold. In February 2023 they were pelvic measured and given Express 3FP & VL 5. In May 2023 they were given Cydectin. In November 2023 they received Virashield 5VL, Cydectin, Scour Bos 4, and Pilishield Bovineplus C.

These heifers will start calving February 1st for 60 days. They are bred to low birth weight Angus bulls from Frese Angus. The bulls are sons of S A V Resource 1441 and Sitz Stellar 726D. The bulls were turned in on April 24th and pulled on June 23rd. These heifers have been ultrasounded for pregnancy in August and rechecked in November. The heifer mates to these females were fed out and graded 85% Choice +.



It is a pleasure to be working with Franzen Simmentals again this year for the 2nd annual Cattle Connect Sale. This offering is without a doubt the best that they have produced to date. The age advantaged bulls have been developed right to optimize longevity but still express all the muscle and performance that they possess. With higher cattle and bull prices it makes sense to purchase these coming two-year-old bulls to get more females bred in the first year of use. This set of bulls is super stout and athletic and have impeccable structure and feet. They are built to last and cover a lot of cows. This set of bred heifers is outstanding. They are gorgeous and are Al bred to some of the best bulls in the breed. The volume and power that these females possess is second to none! The Mueller Brothers have once again brought their very best commercial bred heifers to put in this offering. They are bred right and are a great representation of the genetics that Franzen Simmentals offers to their customers.

We are experiencing some great times in the cattle industry. 2023 was one of the rare years that every sector of the cattle industry showed a profit. This is due to the historically low cattle numbers and strong beef demand. Herd expansion has been slow to nonexistent in most of the U.S. With all of this said the signals say that we should experience this price level for the next couple of years. We also know that input costs are very high and that these prices we are experiencing are much needed. One of the best ways to keep input cost in check is to have cattle with genetics that perform. Producers that have the means and the feed to add cattle to their herd will be in the driver's seat for years to come. Bulls and females like the ones in this offering are the kind to move producers forward and can help capitalize on this great time in the cattle business.

As always please reach out to any of the team at Allied Genetic Resources if you have any questions or need assistance on sale day.

Sincerely, Jared Murnin - Corey Wilkins - Mary Ropp





WATCH AND BID ONLINE FOR FREE

Visit www.DVAuction.com and Register. It's as easy as 1, 2, 3...

- 1. Create an account at www.DVAuction.com under the "create new account" tab.
- 2. Apply for bidding by clicking "apply for bidding" in the upper left corner of your screen, at least 24 hours prior to the auction.
- 3. Tune into the sale and make your purchases.

www.DVAuction.com

support@dvauction.com 402-316-5460 || 402-474-5557 Page 16

ASA Quick Reference to EPDs, Indexes and SValues EXPECTED PROGENY DIFFERENCES (EPDS): EPDs are the most accurate and effective tool available for comparing genetic levels. In using EPDs, the difference between two sires' EPDs represents the unit difference expected in the performance of their progeny. For example, if sires A and B have EPDs of +10 and -5, a 15-unit difference would be expected in their progeny (moving from -5 to +10 yields 15 units). Key to using EPDs is knowing in what units they are expressed. For example, if the above case referred to weaning weight EPDs, sire A would be expected to sire 15 pounds more weaning weight than sire B. If calving ease was the trait, sire A would be expected to sire 15 percent more unassisted births in first-calf heifers; in other words, if sire B sired 30 assists in a group of 100 heifers, we would expect sire A to require 15 assists. A percentile-ranking chart is required to determine where a bull's EPDs rank him relative to other bulls in the breed. For more detailed information about EPDs and \$ indexes, visit www.simmental.org.

Listed below are the units in which ASA EPDs are expressed:

| ALL-PURPOSE INDEX (API): Dollars per cow exposed under an all-purpose-sire scenar- | MILK (MLK): Pounds of weaning weight due to milk. |
|--|--|
| io. (See \$ Indexes for more details.) | MARBLING (MARB): Carcass marbling score at 475 days. |
| BACK FAT (BF): Inches of carcass backfat at 475 days. | MATERNAL WEANING WEIGHT (MWW): Pounds of weaning weight due to milk and |
| BIRTH WEIGHT (BW): Pounds of birth weight. | growth. |
| CALVING EASE (CE): Percent of unassisted births when used on heifers. | RIBEYE AREA (REA): Square inches of carcass ribeye at 475 days. |
| CARCASS WEIGHT (CW): Pounds of carcass weight at 475 days. | TERMINAL INDEX (TI): Dollars per cow exposed under a terminal-sire scenario. (See TI |
| STAYABILITY (STAY): Percent of daughters remaining in the cowherd at 6 years of age. | for more details.) |
| DOCILITY (DOC): Percent of offspring receiving a disposition score of 1 (docile). | WEANING WEIGHT (WW): Pounds of weaning weight. |
| MATERNAL CALVING EASE (MCE): Percent of unassisted births in first-calving daugh- | YEARLING WEIGHT (YW): Pounds of yearling weight. |
| ters. | YIELD GRADE (YG): Carcass yield grade score at 475 days. |

\$ INDEXES: Though EPDs allow for the comparison of genetic levels for many economically important traits, they only provide pieces of the economic puzzle. This is where \$ indexes come in. Through well-conceived, rigorous mathematical computation, \$ indexes blend EPDs and economics to estimate an animal's overall impact on integrated commercial production. The same technology that led to the dramatic progress in swine, poultry and dairy genetics over the last several decades was used to develop the following \$ indexes:

ALL-PURPOSE INDEX (API): Evaluates sires for use on the entire cow herd (bred to both Angus first-calf heifers and mature cows) with the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold grade and yield.

TERMINAL INDEX (TI): Evaluates sires for use on mature Angus cows with all offspring put on feed and sold grade and yield.

USING API AND TI: First, determine which index to use; if you are keeping replacements use API, if not, use TI. Then, just as with EPDs, zero in on the unit difference between bulls. (As described above, index units are in dollars per cow exposed.) The difference can be used to determine how much a bull is worth compared to another. Put another way, how much you can pay for one bull compared to another. For example, when buying an all-purpose-type sire, you can quickly figure a bull scoring +100 for API is worth an extra \$6,000 over a +50 bull if both are exposed to 30 cows over 4 years (\$50 diff. x 30 hd. x 4 yr.=\$6,000). A percentile-ranking chart is required to determine where a bull's index value ranks him relative to other bulls in the breed.

For more detailed information about EPDs and \$indexes, visit: www.simmental.org Important disclaimer: DO NOT compare index values of purebreds of different breeds, hybrids of different breed composition or purebreds with hybrids — our system was not developed to make valid comparison among these groups. Therefore, you must first determine the breed and breed composition appropriate for your herd and use index values to compare animals within that population.



Presorted First Class US Postage **PAID** SlateGroup

Please bring this catalog with you to the sale.





Franzen Sale Facility - Leigh, NE - 1:00 РМ СТ