

HIGHWAY 21 GROUP

# BULL SALE

MARCH 17, 2025

AT THE RANCH- HANNA, AB

WITH NEW CONSIGNOR **BRAYSHAR CHAROLAIS**



EFFICIENCY VERIFIED GENETICS  
PUREBRED CHAROLAIS + SIMM/ANGUS

FULL PROGENY FROM  
**PRO-CHAR**  
CHAROLAIS

SELL AT THIS YEARS HIGHWAY 21 BULL SALE





People, Agriculture, Progress

# BULL SALE

## MARCH 17, 2025

### AT THE RANCH - HANNA, AB

Purebred Charolais, Simm/Angus

### Welcome!

Welcome to our 4th annual, EFFICIENCY VERIFIED GENETICS sale. As always, we want to first thank all our buyers, bidders and attendees for all their support in the last number of years. By purchasing a bull, we thank you for joining us in our commitment to further enhance the cattle industry. We believe in using the latest technology in genetics, nutrition, and data management to enhance the betterment of the industry with our key objectives:

1. To identify superior animals that are efficient in the production process.
2. To produce beef that the industry's customers enjoy eating.
3. To improve the profitability of those involved in all segments of the industry.
4. To accomplish the above 3 objectives in a sustainable manner for all of agriculture

New to this year's sale is the addition of the born and bred progeny of the full dispersal of Prochar Charolais. As well, we are pleased to have Braysnar Charolais take part in the sale.

Following our 2024 sale, it was again time to expand the FEED EFFICIENCY testing facility, as our own demand, and demand from amongst the industry continues to grow. Vytelle confirms we are now the largest test facility in Canada, and one of the largest in North America. Are we making the right decision along with others that test with us? We think so, and the expansion across North America in this technology would suggest the same. We always get asked, "what are you seeing?" Besides our trust in the scientific evidence of the high heritability of feed efficiency, here is a couple observations we have noted.

- In the first 4 years of testing of our Simm/Angus progeny, our F:G ratio dropped 29% on cattle tested at similar weights and time of year,
- In our recent test of our 2025 sale bulls, the Hwy Khrome 12K sire group ranked the best overall. As a recap, he was the bull that won the feed test before our 2023 sale.
- Also in our 2025 test, the second best on test out of 109 animals was none other than a son from the full sister to our high selling, feed efficient sire from the 2024 sale, Hwy Kobe 234K.

Lastly, for the success other are seeing, we encourage you to check out the testimonials in the catalogue of real-life examples of how other producers are driving value through their selection with Hwy21.

July was a flat-out month involving Beef and Barley days where we brought discussions forward about Risk Management for cattle producers featuring Larry Hixt with Cattlehedging.com, as well as Genomic Tools in Selection featuring Jim Johnson with Zoetis. As well in July we hosted the World Charolais tour at both the Acme and Hanna facilities. Lastly, we started the expansion of our new sale pens and calving barn which finished just before calving started in January.

Since we now have expanded facilities, and an ever-increasing number of customers asking us where they can find feed tested purebred Simmental bulls, we decided to diversify to answer the demand. In total we bought 44 top end Simmental females at the Rendezvous Dispersal sale which brought us our first set of heifer calves to test and will bring us our first set of bulls to sell next spring. In true Hwy 21 fashion, we will take some of the top end females we purchased and flush them extensively in early 2025.

September brought us our first ever efficiency verified genetics special feeder calf sale with Southern Alberta Livestock Exchange (S.A.L.E.) in which 4 lots were represented with feed efficiency data. The steers brought nearly a \$90 per head premium and the heifers brought just over \$200 per head premium compared to the average of same weight and type. Not bad for a new concept!!

We wrapped up the year with a bang at the Alberta Select Charolais sale where we exhibited and sold the 2 top selling bred heifers at the sale, each selling for \$22,500. It was a real honor to be given the spot at the top of the sale with our first female progeny to sell.

As you flip through this year's catalogue, you'll notice the first calf crop out of our high selling bull in 2023 sale, Hwy Khrome 12K, and again the top end High Roller and Thunderbird calves in the composites.

As always, the foundation of our cowherd is based on calving ease, feet, and udders, then coupled with accurately tested and recorded data for pedigrees, efficiency, performance, and quality as well as a supplying full disclosure on our progeny through our HerdTrax links to supply you with all the information you could want to select genetics that will work. This is all available with a click of a button on our interactive quick bull sort feature. Give it a try on our website BEFORE YOU THUMB THROUGH THIS CATALOGUE. Customers consistently comment that it is the coolest time saver ever when shopping for bulls.

Finally, as always, we believe the journey in producing seedstock is one with perpetual improvement as new technology is always available to help advance the speed and accuracy of progress. We would love to show you what we have to offer and are thankful for you expressing interest in our program.

A special thanks to all our staff at Highway 21 Group and the Hanna ranch for being with us each step of the way.

View the catalogue and videos online at  
**WWW.BUYAGRO.COM**  
Please bring this catalogue with you sale day.

Highway 21 Group  
Ed, Linda, Lyle, Amanda, Carli, Sadie, Griffin and Shannon Miller

PLEASE SEE DIRECTIONS TO RANCH ON **PAGE 90**





# SALE DAY INFO

## SALE DAY AGENDA...

10:30 AM Viewing of Sale Cattle  
12:00 PM Lunch  
1:30 PM Sale Begins

### AUCTIONEER...

Chris Poley T Bar C Cattle Co. Ltd. 306-220-5006

### SALE STAFF...

#### Ringmen

Shane Michelson T Bar C Cattle Co. Ltd. 403-363-9973  
Ben Wright T Bar C Cattle Co. Ltd. 519-374-3335  
Levi Rimke T Bar C Cattle Co. Ltd. 204-851-4515

### SALE DAY PHONES...

Shane Michelson T Bar C Cattle Co. Ltd. 403-363-9973  
Ben Wright T Bar C Cattle Co. Ltd. 519-374-3335  
Levi Rimke T Bar C Cattle Co. Ltd. 204-851-4515  
Ed Miller Highway 21 403-651-8637  
Lyle Miller Highway 21 403-888-3973  
Brad Quinton Highway 21 403-422-0614  
Matt Sartoris Highway 21 587-227-0065  
David Prokuda Pro-Char Charolais 780-913-1910

### ACCOMODATIONS...

Canalta Hotel Hanna 403-854-2400  
Travelodge Hanna Canada Grey (Room Block Booked) 403-854-4471

### SALE MANAGEMENT...



Box 2330, Warman, SK S0K 4S0  
Chris Poley 306-220-5006  
Shane Michelson 403-363-9973  
Ben Wright 519-374-3335  
Levi Rimke 204-851-4515

### ONLINE BIDDING AVAILABLE...

Mark Shologan 780-699-5082  
Purebred Team 780-991-3025



### CONNECT WITH US



WWW.HIGHWAY21GROUP.COM

### DELIVERY...

- All bulls will be delivered prior to May 1
- Free delivery in western Canada (BC, AB, SK, MB). We will try our best to bring them to your doorstep, however in some circumstances, a free delivery point close to your location may be used.
- Delivery beyond western Canada is the responsibility of buyer. We may be able to deliver to a drop point in Western Canada.
- \$200 off purchase price of bull if you pick up yourself at the ranch prior to April 1st.

### BULL DEVELOPMENT...

Any bulls requested by the buyer to stay past May 1 delivery will incur a daily cost of \$5 per day.

### DISCOUNTS...

5% for 3 bulls or more

### VIDEO SALE...

This is a video sale. Bulls will be sold individually instead of entering the ring. The videos will be available about 3 weeks prior to the sale on [www.cattlevids.ca](http://www.cattlevids.ca).

### BULL VIEWING...

- Prior to sale day to view the bulls in their natural habitat
- On sale day organized into 8-10 head similar typed groups
- **\*\*NEW\*\* Open house March 16, 2025 @ 3 pm at the ranch. View the bulls and enjoy dinner and refreshments.**

We welcome the opportunity to assist you with your selection.

### RIGHT TO SEMEN...

Hwy 21 reserves the right to draw semen on any bulls sold at our cost, for in herd use only, at a time convenient to the purchaser.

### RETAINED INTEREST...

All retained interest in walking and semen rights/sales will be communicated on an individual bull basis prior to sale.

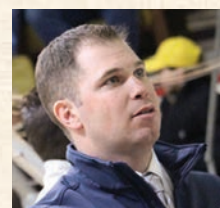
## FROM THE DESK AT T BAR C...



Chris Poley  
306-220-5006



Shane Michelson  
403-363-9973



Ben Wright  
519-374-3335



Levi Rimke  
204-851-4515

### Welcome to the Highway 21 Group Annual Bull Sale on March 17, 2025, at the ranch, Hanna, Alberta

Welcome to the Highway 21 bull sale. This year's offering is their largest to date with the acquisition of the ProChar herd. Ed and Lyle Miller are leaders in many aspects of beef production, they own and operate a large feed yard. They have fed cattle all over North America and have experience in operating a large scale commercial cow herd as well. Their approach to the purebred industry is somewhat different than the mainstream, they have traveled across North America sourcing and purchasing some of the very best herd bulls and donor females available. With their experience feeding cattle they know first hand that feed is the number one expense in the business, therefore they have made significant investment in infrastructure to be able to test the progeny resulting from their large breeding program for feed efficiency. This catalogue is full of information and data that is not available anywhere else in Canada. Even as a commercial cow calf producer that does not retain ownership in your calves, you should be interested in learning more about what the Miller's are doing because a more efficient herd of cows will save on feed costs putting money in your jeans.

For those of you who are just interested in terminal sires and plan to market all your calves off your cows, Highway 21 is interested in helping you earn a premium for your calves sired by high ranking bulls purchased through this sale. To learn more about the programs they offer and how to apply the data in this catalogue to help you select the bulls that will suit your needs and budget feel free to call Ed or Lyle anytime.

The Cattle market is in unprecedented times and calves are more valuable than ever. This market is going to stay strong for a long time, feedlots are investing historic amounts of money to fill their yards and input costs are high as well. If you can produce calves from sires that have data to prove that they will be more feed efficient than others on the market the order buyers are going to line up to try and own them.

Plan to be with us sale day, come early to look over this large offering of quality sires and be treated to a great steak lunch. If anyone of us on the T Bar C team can be of assistance don't hesitate to call us.

**Chris Poley**





# DETAILS

## SIGHT UNSEEN PURCHASE...

If you are unable to attend you may bid Online with DLMS, contact one of the sale representatives, or have peace of mind with our Sight Unseen Purchase Program. Give us a call ahead of time with your breeding goals (CE, performance, feed efficiency, maternal, terminal etc.) and we will collaborate with you to select a bull to fit your requirements and budget. If you are not satisfied, we will refund your money.

## INTEREST...

Any bill in arrears (30 days past invoice date) will be assessed an interest rate of 1.5% per month, 18% per annum, unless prior arrangements have been made with Highway 21 Group.

## BULL FINANCE PROGRAM...

- Must be pre-approved prior to sale day. Call us ahead of time.
- Minimum purchase of \$6000.
- 60% down on sale day unless prior arrangements made.
- Remaining 40% plus interest due November 1st of sale year.
- Bulls branded with Hwy21 brand.
- Bill of sale and ownership transfer will be issued once bull paid in full.
- Interest rate of 7% per annum.

## YEARLING AND 2-YEAR-OLD BULLS...

We are offering yearling and 2-year-old bulls. These bulls will only be represented for sale once. **There will not be any unsold bulls rolled over to the following year.**

## HWY 21 BULL GUARANTEE...

### We guarantee:

- Bulls passed a semen evaluation by a licensed veterinarian prior to sale. A certificate will be available upon request.
- Bulls are structurally sound and healthy (upon delivery) and will have no issues breeding cows naturally.
- Bulls can be handled using proper animal handling skills on foot, horseback, with quads and cattle dogs. Our customer's safety is of utmost importance.
- Bulls have the fleshing ability to return to pre breeding condition prior to the next breeding season, assuming no more than a 90-day breeding season and the same start to the breeding season the next year. This can be achieved with a high-quality forage ration or diet.

**We know that the most important thing is for the cows to get bred.** Thus, if you have any issues with the bull, contact us immediately so we can supply another bull as quick as possible.

### Your options for bull replacements are:

1. We will replace the bull with one of equal or superior quality at no additional cost.
2. Replace the bull and adjust the value agreed upon and issue you a payment for the spread.
3. If no replacement bull is needed in the same season, we will take back the bull, or take the salvage value if shipped and issue you a credit for a bull purchased in the future.

### Our Guarantee covers 3 Breeding seasons

1. 75% of purchase price up to May 1, 2026
2. 50% of purchase price up to May 1, 2027
3. 25% of purchase price up to May 1, 2028

The bull that is being replaced becomes the property of Hwy21 to salvage/sell and we require ownership transferred.

**Note:** Bulls valued over \$15,000 will be discussed with buyers for warranty terms on a case-by-case basis. Purchases of this value are expected to come with a high level of scrutiny by the buyer, and thus Hwy 21 reserves the right to not take on all the risk over this value.

## HWY 21 BULL WARRANTY...

Our Bull Warranty is meant to cover what the Guarantee does not, such as loss of use from death, sickness, or injury (structural as well as reproductive). It covers the first breeding season. We will pay out all claims, supply another bull or issue a credit for future sales, whichever you choose.

### Terms:

- 10% of purchase price (max \$2500 cost, max value covered \$25,000)
- Decision to purchase must be made sale day
- 8-month term from March 18th to November 17th, 2025
- Warranty does not cover Semen to freeze

### If you have a claim:

1. Contact us immediately by phone or email.
2. Have a licensed veterinarian treat, diagnose, and complete a claim form that will be provided
3. Have a post-mortem completed by a veterinarian in the case of death.
4. When possible, return the bull back to Highway 21 Feeders.

### Exclusion to Warranty:

Injury or death due to malicious, willful, or intentional acts or mistreatment by you or your employees are fraudulent claims.

The purchase of this warranty is **your choice** and completely optional.

**Each animal becomes the risk of the purchaser as soon as it is sold.** Animals may be cared for at the **purchaser's risk**, cost free, relative to the terms of delivery and development.

## ULTRASOUND...

We have engaged Windy Ridge Ultrasound for the past 10 years. Ultra sounding helps us obtain a snapshot of what our progeny is carrying under the hide, as well as an indication of how the genetics of the animal is converting energy to protein and fat. Knowing where we stand helps us ensure we are producing a product that the end user (processors and consumers) is interested in purchasing. Due to the age of the animals, and the fact that they are not on a finishing diet, we are not necessarily critical that they are all currently grading AAA or higher, or that they have a certain lean meat yield, backfat or Rib Eye Area. We use it as a representation of comparison within the group to help identify progeny that may be superior for each trait.

## MEASURING & PRESENTATION OF OUR DATA...

Your time is valuable and never in abundance. Our GOALS are simple!!

1. To supply all information
2. Present it in a format that saves you time
3. Full transparency of any further information.

You know the traits that your interested in for your personal breeding goals. Focus on them and use the other tools how you see fit. If you want a **truly interactive experience to save you time**, instead of scouring this catalogue, first start with our Bull Ranking pages on our website @ [www.Highway21group.com](http://www.Highway21group.com) to narrow your search. Here you will also find all the sire, dam, and **pics of front and back feet on every bull!** Don't forget the Herdtrax link to dive deeper into anything not presented in the catalogue. For personalized list of bulls based on traits that fit your breeding needs, contact us at Highway 21.



HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE





# WHY FEED EFFICIENCY

With feed costs making up 65-75% of production costs across all sectors, it goes without saying that it has the greatest effect on profitability outside of market prices. This made our decision to invest in infrastructure to evaluate feed efficiency an easy one. The chart below shows what savings are possible when testing for feed efficiency. Now, for a feed yard that feeds 30,000 head a year, a feed savings of \$100 per head relates to \$3 million a year. Not to mention that the yearly feed cost savings on RFI selected cows can save you the equivalent that 53 lbs of weaning weight would generate. These are the reasons why we are so passionate about helping to make change in the industry for the better.

| Feed Savings at Various Barley Prices when selecting for RFI/FCR                         |               |                      |                      |                   |
|--|---------------|----------------------|----------------------|-------------------|
| Based on a 650 lb steer finished to 1550 lbs   |               |                      |                      |                   |
| Per Head   |               | Barley Cost          |                      |                   |
| Feed Conversion Ratio  | % Improvement | \$430/MT (\$9.36/bu) | \$253/MT (\$5.50/bu) | \$183/MT (\$4/bu) |
| 13   | -91.2%        | -\$1,318.00          | -\$810.00            | -\$610.00         |
| 8  | -17.6%        | -\$255.00            | -\$157.00            | -\$118.00         |
| 6.8  | Baseline      | \$0.00               | \$0.00               | \$0.00            |
| 5.95   | 12.5%         | \$181.00             | \$111.00             | \$84.00           |
| 5.1  | 25%           | \$361.00             | \$222.00             | \$167.00          |
| 4  | 47%           | \$595.00             | \$366.00             | \$275.00          |
| 3  | 63%           | \$808.00             | \$497.00             | \$374.00          |
| Per Sire   |               | Barley Cost          |                      |                   |
| Calves Sired   | % Improvement | \$430/MT (\$9.36/bu) | \$253/MT (\$5.50/bu) | \$183/MT (\$4/bu) |
| 76   | Baseline      | \$0.00               | \$0.00               | \$0.00            |
| 76   | 12.5%         | \$13,756.00          | \$8,436.00           | \$6,384.00        |
| 76   | 25%           | \$27,436.00          | \$16,872.00          | \$12,692.00       |
| Based on 4 years of use of a bull @ 95% calf crop and 20 calves sired naturally per year |               |                      |                      |                   |

| Feed Cost Savings per Cow with RFI Selection   |               |                      |          |                 |
|--|---------------|----------------------|----------|-----------------|
| Daily Feed Costs for Year  | % Improvement | Feed Savings per Day | Per Year | Per Life of Cow |
| \$2.00   | 17.5%         | \$0.35               | \$127.75 | \$1,022.00      |
| \$2.00   | 25.0%         | \$0.50               | \$182.50 | \$1,460.00      |
| \$2.63   | 17.5%         | \$0.46               | \$167.99 | \$1,343.93      |
| \$2.63   | 25.0%         | \$0.66               | \$239.99 | \$1,919.90      |
| \$3.00   | 17.5%         | \$0.53               | \$191.63 | \$1,533.00      |
| \$3.00   | 25.0%         | \$0.75               | \$273.75 | \$2,190.00      |
| Feed costs based on \$1.50 pasture for half year and \$2.50, \$3.50 and \$4.50 wintering costs respectively for half year. |               |                      |          |                 |
| Life of Cow based on 8 years   |               |                      |          |                 |





# WHAT WE OFFER

## EFFICIENCY VERIFIED GENETICS...

We are one of few producers in North America that are evaluating all our progeny for feed efficiency. We have been testing using Growsafe technologies for 10 years running. We were pleased to learn on our recent Charolais yearling bulls that 28% of them rank in the top 10% of all cattle ever tested and that we have offered more Efficiency Verified Charolais bulls than any other breeder in Canada. See the RFI quick facts/FAQ's at the back of the catalogue.

## CALF BUY BACK AND MARKETING...

At Highway 21 Feeders, we are always looking for exceptional cattle to buy and feed. We know the bulls you have bought, the traits they excel in and as well their dam and sire better than anyone.

### Calf Buy Back Premium – CBP

- Exclusive to Hwy 21 sired calves from qualified bulls (identified prior to sale)
- Premium paid upfront
- Premium Grid will be available by Sept 15 and based on current feed costs, cattle prices, and slaughter programs.
- Starting price (before premium) will be the monthly (4-week) Canfax average for weight class
- Oct and Nov pricing and delivery periods. Elect your calves no later than middle of the month. Cattle must be delivered by end of the month.
- Pen space reserved for this progeny.

### Calf Buy Back and Marketing - CBM

- Offered on progeny from bulls without designation.
- Highway 21 will be bidders on the calves.
- Highway 21 will assist ranchers to market their calves in the event we have no space in feedlot or are out of our price range.
- No pen space reserved

### General Terms

- Cattle delivery will be worked out between buyer and seller.
- 100 head minimum at the discretion of Highway 21
- Financing available for partnership/retained ownership in all programs.
- Standard industry shrinks and price slides will apply.
- Minimum of 2 weeks notice prior to when you want to market.
- We may require photos if we are unable to come view the calves.

### Marketing Information

Every bull buyer will have access to cattle projections. They will be available at [www.highway21group.com](http://www.highway21group.com) website with a password. These will assist ranchers in making marketing and feeding decision. Passwords will change yearly, and access will lapse 3 years after your last bull purchase.

### Open/Cull Cow Marketing

To compliment full 360 service, if you have close to a liner load or more of open or cull cows, we will assist our bull customers in marketing them direct to slaughter, free of charge.

## DATA FOR YOUR HERD...

We can only manage what we measure thus the power of knowing the data has been instrumental in our program. We have 2 options for data sharing back to your herd.

- 1.If you retain interest of 30% or more and feed them with us, we will upload the information collected into HerdTrax or a summary report/XL file free of charge.
- 2.If we have purchased your calves outright, we can supply the data back for a small administration fee.

Every effort will be made to obtain full grading data; however, some processors differ in how data is supplied. At the back of the Composite bull section, our reference sire table represents a sample of the information available from HerdTrax.

## DEVELOPMENT OF BULLS...

### When we are Buyers, and Sellers

When we are buying seedstock we are ALWAYS interested in the feeding program of our suppliers as it is of utmost importance in our eyes. **We develop our bulls for sale in the same fashion as what we want to see when we are in the buyer's seat.**

- Overfeeding of bulls can contribute to feet problems as well as permanent fertility problems
- Bulls have been on a high roughage, low energy ration
- We are proud to employ Cargill Animal Nutrition and their professional staff to aid in the management of our bull development.
- These bulls may not be carrying as much condition as your accustomed to.
- Bulls that are developed such as these should create more longevity within your herd and breed more cows.

## VERIFIED BEEF PRODUCTION (VBP+)...



At Highway 21 Group, we embraced the certification process for VBP+ for both our Hanna ranch and Acme feed yard. It was an easy decision as we support their goals of transparency, accountability, and a commitment to Certified Sustainable Beef as well as adhering to industry standards for food safety, animal care, biosecurity, and environmental stewardship, which all work towards enhancing the Canadian Beef Advantage. As a seedstock producer, offspring we offer for sale start the chain of certification, and the certified animals we buy back, and finish, complete the production chain of certification. With our adoption of the program, we have received premiums for certified animals that are slaughtered. VBP+ is supported at the consumer level as well by Harvey's, Montana's and McDonalds to mention a few. Our commitment to the industry made our decision to become VBP+ certified an easy one.

## EFFICIENCY VERIFIED FEMALES...

We do not just evaluate our sires. We also assess our replacement females. For the past 9 years we have been infusing females into our program that have underwent Growsafe testing for RFI and FCR. This is necessary to improve the efficiency of the animals we produce from the DAM side of the equation as well. We are producing more of these EFFICIENCY VERIFIED females than we can use in our own herd. If your interested in adding Simm/Angus heifers into your herd, contact us directly.





## 100K GENOMICALLY ENHANCED EPD...



When you see this symbol with a bull, the accuracy of his EPD's have been genomically enhanced. By testing, it is the equivalent of the sire having about 25 progeny when assessing the top four traits (CE, BW, WW, YW). This improved accuracy helps provide confidence when selecting young animals with no actual offspring that otherwise would only have an EPD accuracy based on their sire, dam, and their own performance data.

# GLOSSARY

### Association Expected Progeny Differences (EPD's)

- **TSI** – Terminal Sire Index, New to Canadian Charolais EPD's this year. A tool used to rank terminal sires based on profit potential of their offspring using factors of growth, feed efficiency and carcass characteristics. Expressed in \$'s per head per offspring.
- **CE** – The CE EPD expresses differences in calving difficulty between calves born to first calf heifers. When comparing two sires, the larger value indicates fewer potential calving difficulties.
- **BW** – Expressed in pounds. Smaller EPD means lighter BW.
- **WW** – Expressed in pounds. Larger WW EPD's indicate progeny will have higher 205 weaning weights.
- **YW** – Expressed in pounds. Larger YW EPD's indicate progeny will have higher 365 yearling weights.
- **Milk** – Represented in pounds weaned relative to daughters expected milk and mothering ability.
- **MTL** – Combines ½ of the WW EPD and all the Milk EPD and is expressed as pounds of calf weaned at 205 days. Higher numbers predict greater weaning weights from female progeny.
- **CW** – Expressed in lbs. Higher numbers will have a greater carcass weight at slaughter.
- **REA** – Expected difference of REA in square inches. Higher numbers predict larger REA.
- **Fat** – Expected difference of fat measurement. Lower numbers predict less unwanted fat.
- **Marb** – We have saved you the time of looking up how each animal ranks for each trait within the breed. Numbers less than 50 are in the top half of the breed for the trait and are highlighted, greater than 50 are in the bottom half.
- **% Rank** – We have saved you the time of looking up how each animal ranks for each trait within the breed. Numbers less than 50 are in the top half of the breed for the trait, greater than 50 are in the bottom half.
- **Pedigree** – All sires, dams, grandsires and granddams are supplied to the best of our abilities. If you wish to look further into the pedigree, please see the Herdtrax links on the website or the CCA registry

### OUR HARD DATA

Complimenting the customary EPD values to improve the accuracy for your breeding decisions.

- **Breed Makeup** – Represents the percentage of each breed present as measured through DNA.

- **Hybrid Index** - Represents the percent heterosis of the animal. Increased heterosis improves pregnancy rates, feed efficiency and performance.

Hybrid Index: 61



Angus: 21.61%  
Simmental: 56.23%  
Shorthorn: 6.38%  
Other: 15.78%

- **BW** – Actual BW, expressed in lbs
- **AOD** – Age of Dam in years at time of calving.
- **Dam Index** – Herdtrax All Purpose Index (HAPI) The HAPI index or "Happy" index is meant to compare cows (in herd) based on their ability to be strong maternally and terminally. For full cow indexing guides, see our Bull Ranking Guide @ [www.highway21group.com](http://www.highway21group.com)
- **Dolcility Scoring** - The safety of our customers, staff and family is Number 1. Without all of them, none of our success would be possible. Handling livestock should not have to be dangerous. We handle these animals daily in a low stress environment and do our best to prepare them for all types of environments. Each animal does have its own personality and reacts differently to handling. We have adopted what many other breeders already do, and what we feel should be a standard in the industry, by applying a dolcility score to our animals. We understand this may deter you from an animal you would have otherwise purchased, but your safety of knowing what you are buying is of utmost importance.

### Our ranking system is as such:

1. These animals are not easily or safely handled. We have eliminated them from the herd.
2. These animals can be harder to handle, especially if alone or under pressure. They require a wider flight zone and can move quickly to maintain this flight zone.
3. These animals are very easy to handle and have a smaller flight zone. They will usually move off pressure slowly but with ease. Most of the animals will fit into this score.
4. These animals are extremely quiet and will take a lot of pressure to move. They do not get excited easily alone or in a group.

### CALVING EASE (CE) SCORING

We have made every effort to have a very CONSERVATIVE approach to Calving Ease ranking on our Composite Bulls. We want you to sleep well at night knowing we are doing our part to make sure you will not have problems. Aside from naturally culling for calving ease issues over the past 10 years in our herd, we have outlined our criteria for how we have scored these bulls for CE. For the Purebred Charolais, we have posted the breed assoc EPD's for reference.

- 3 ★★★ Use on Large frame first calf heifers with confidence.
- 2 ★★ Use on 2nd calvers or medium framed cows with confidence
- 1 ★ Use on Mature cows (3rd calvers and up)

### CRITERIA

#### CE Score 3 ★★★

93 BW and lower on:

1. Bull for sale, reference sire, average of all reference sire progeny, average of all reference dam progeny
2. Assessed the low to high of BW of all progeny for deviation from the average
3. Reviewed the frequency of assisted at birth of all progeny of Reference sire to be less than 1%
4. Assessed the animal phenotypically for a smooth shoulder, narrow head for calving ease

#### CE Score 2 ★★

Same criteria except using a 103 lb BW and lower and frequency of assisted births to be less than 5%.

#### CE Score 1 ★

Same criteria except using greater than 103lb BW and frequency of assisted births less than 5%





- **RFI (Residual Feed Intake)** – RFI is calculated as the difference between an animal's actual feed intake and their expected feed intake. For more in depth information, see the GROWSAFE RFI QUICK FACTS. Lower/Negative numbers are superior.
- **FCR (Feed Conversion Ratio)** – Represented in pounds of dry feed consumed to gain one pound of live weight. Lower numbers are superior.
- **FCR Index** – Represents the feed conversion ratio in terms of percentage better than (100+) or worse than the average of the test group.
- **Test ADG** – Gain per day while the animals were on Feed Efficiency test.
- **ADJ 205** – Weaning weight expressed in lbs adjusted to 205 days to compare all bulls at equal age.
- **Wean Ratio** – Represents the percentage that the adjusted 205 weight is of the group.
- **Wean ADG** – Gain per day from Birth to actual weaning weight
- **ADJ 365** – Yearling weight expressed in lbs adjusted to 365 days to compare all bulls at equal age.
- **YRLG Ratio** – Represents the percentage that the adjusted 365 weight is of the group.
- **Post Wean ADG** – Actual gain per day from weaning to yearling.
- **WPDA** – Actual gain per day of age based on actual yearling weight. The Charolais match that of the association and BW is included as weight gain. Herdtrax is used for the Composites and subtracts BW from the yearling weight in calculating the weight gain.
- **MARB** – Marbling is the percent of Intermuscular fat within the muscle. AAA, AA, A. The ranking uses actual score instead of Canadian Beef Grading class.

- **BF** - Backfat is the thickness of fat covering the loin muscle in inches. This is the main trait that affects percent Lean Meat Yield or Y1-Y5 yield grades at processing. The greater the measurement, the poorer or higher (Y5) the yield grade.
- **REA (Rib Eye Area)** – The size of the loin muscle in square inches. An increase in REA will raise the percent Lean Meat Yield.
- **REA in  $\sqrt{2}/100\#$**  – Represents square inches of Rib Eye per 100 lbs live weight
- **% LMY** – Percent Lean Meat Yield represents what percent of the carcass is lean muscle versus bone, fat, etc.

## SHADING/\$ INDEX GUIDE...

Throughout our catalogue, you will see a color scoring guide for:

|          |
|----------|
| ELITE    |
| PLATINUM |
| GOLD     |
| SILVER   |

1. WEAN\$ (ADG),
2. ADG\$ (post wean ADG performance),
3. CONV.\$ (feed efficiency – RFI and FCR),
4. MARB\$ (quality grade) and
5. MUS\$ (muscling score, % LMY)

This serves as two purposes. First off, it is a quick visual representation of the corresponding data and where the animal ranks within the bell curve of each group. Second, if you are only concerned about pounds weaned, traits 1 and 2 would be your focus. For traits 2, 3, 4 and 5, it represents the premium value we can offer on calf buy back, or value you may experience if you retain ownership. GOLD and SILVER categories represent cattle that we would consider average. PLATINUM represents cattle that we would pay premiums ABOVE average calf price to acquire. ELITE is the best of the best and would obtain the GREATEST premiums.

## Achieving Success Through True Partnership

Cargill is proud to be once again collaborating with the Highway 21 Group team.

With over 50 years of dedication to agriculture and the cattle industry, it has been a pleasure working alongside them. We ensure that all feeds are thoroughly tested and that customized rations are created for their bulls. This guarantees a well-balanced diet, optimizing long-term growth and maximizing performance.

We wish the Miller family and their team great success for their 4<sup>th</sup> Annual Bull Sale!



Jeff Lyle  
Cargill Animal Nutrition  
Phone: (403) 394-6514





# YEARLING CHAROLAIS



lot  
**1**

HWY *Magenta* 1M

Polled 2023-12-23 HWY 1M MC896231

PRO-CHAR DIAMONDBACK 113H

SPARROWS CASINO 511C

PRO-CHAR TERRITORY 60K

PRO-CHAR WILLET 12G

PRO-CHAR ARIZONA 34B

PRO-CHAR WILLET 38B

| FEED EFFIC   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|--------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|              | Plat.   | 6.67    | 106        | 0.44     | 3.76     | 256.83       | 55         |               |       |           |          |
| EPDS         | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|              | 5.9     | 0.1     | 61         | 102      | 27       | 57           | 24         | 0.68          | 0.009 | 0.05      |          |
| %            | 45      | 45      | 50         | 70       | 20       | 30           | 50         | 65            | 60    | 60        |          |
| PERF METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|              | 78      | 693     | 108        | 3        | Plat.    | 1117         |            | 2.65          | 3.09  | Silver    |          |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|              | AA      | Plat.   | 3.81       | 14.39    | 66.55    | 1.31         | Plat.      |               | 5     | 104.4     | 2        |

lot  
**2**

HWY *Martini* 2M

Polled 2023-12-26 HWY 2M MC890652

LT RUSHMORE 8060 PLD

SPARROWS CASINO 511C

SPARROWS SHOOTER 6H

PRO-CHAR BAILEY 5K

SPARROWS NAKITA 732F

MCL PLD BAILEY 983B

| FEED EFFIC   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|--------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|              | Gold    | 7.98    | 87         | -0.03    | 3.27     | 262.94       | 35         |               |       |           |          |
| EPDS         | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|              | 14.2    | -2.7    | 55         | 106      | 32       | 59           | 23         | 0.72          | 0.019 | 0.04      |          |
| %            | 5       | 15      | 75         | 65       | 5        | 35           | 60         | 55            | 85    | 65        |          |
| PERF METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|              | 77      | 668     | 104        | 2.51     | Gold     | 1245         | 101        | 3.61          | 3.11  | Plat.     |          |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|              | AA      | Plat.   | 4.76       | 15.65    | 66.6     | 1.36         | Plat.      |               | 2     | 101.3     | 2        |



SIRE SPARROWS SHOOTER 6H







## HWY *Marc Anthony* 3M

Polled 2023-12-28 HWY 3M MC890655

LT RUSHMORE 8060 PLD  
SPARROWS SHOOTER 6H  
SPARROWS NAKITA 732F

PRO-CHAR DIAMONDBACK 113H  
PRO-CHAR THESTAL 25K  
PRO-CHAR THESTAL 6A

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI           | TSI%       |               |       |           |
|---------------|---------|---------|------------|----------|----------|---------------|------------|---------------|-------|-----------|
|               | Plat.   | 6.63    | 106        | -0.81    | 3.61     | 252.89        | 65         |               |       |           |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL           | CW         | REA           | FAT   | MARB      |
|               | 9.2     | -1.1    | 55         | 103      | 32       | 59            | 20         | 0.68          | 0.007 | -0.01     |
| %             | 25      | 30      | 75         | 70       | 5        | 25            | 70         | 55            | 85    |           |
|               |         |         |            |          |          |               |            |               |       |           |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365       | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |
|               | 89      | 753     | 117        | 2.87     | Plat.    | 1253          | 102        | 3.12          | 3.19  | Gold      |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA 11M*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX |
|               | A       | Silver  | 4.76       | 15.33    | 66.34    | 1.28          | Plat.      |               | 2     | 103       |



## HWY *Merle Haggard* 4M

Polled 2023-12-28 HWY 4M MC890657

LT RUSHMORE 8060 PLD  
SPARROWS SHOOTER 6H  
SPARROWS NAKITA 732F

PRO-CHAR DIAMONDBACK 113H  
PRO-CHAR NECTAR 52K  
PRO-CHAR NECTAR 95E

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI           | TSI%       |               |       |           |
|---------------|---------|---------|------------|----------|----------|---------------|------------|---------------|-------|-----------|
|               | Gold    | 6.89    | 103        | 0.61     | 3.55     | 251.96        | 70         |               |       |           |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL           | CW         | REA           | FAT   | MARB      |
|               | 9.9     | -1.2    | 56         | 102      | 30       | 58            | 20         | 0.68          | 0.012 | 0.01      |
| %             | 20      | 25      | 70         | 75       | 10       | 25            | 75         | 65            | 70    | 80        |
|               |         |         |            |          |          |               |            |               |       |           |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365       | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |
|               | 88      | 613     | 95         | 2.19     | Silver   | 1152          | 94         | 3.37          | 2.84  | Gold      |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA 11M*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX |
|               | AA      | Gold    | 4.33       | 13.05    | 64.93    | 1.27          | Gold       |               | 2     | 100.2     |







## HWY Mr. Marcello 7M

Homo Polled 2024-01-01 HWY 7M MC890660

RAWES TRUMAN 171G

PRO-CHAR ROADSTER 4Y

LAZY S MR TRUMAN 15K

PRO-CHAR SECOND LOOK 4A

LAZY S MS RED HOT 415B

PRO-CHAR NOT A SECOND LOOK 15W

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Silver  |         | 8.5        | 80        |         | 3.88         | 3.33       |               | 262.35 | 35        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | -6.4    | 4.3     | 69         | 122       | 14      | 49           | 29         | 0.88          | -0.006 | 0.15      |          |
| %             | 100     | 100     | 20         | 25        | 95      | 70           | 30         | 20            | 20     | 15        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 110     | 629     | 98         | 2.5       | Gold    | 1201         | 98         | 3.58          | 3.18   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | A       | Gold    | 2.92       | 13.54     | 66.77   | 1.13         | Plat.      |               | 11     | 108.2     | 2        |

Growthy and high-muscled, this bull is backed by a platinum-ranked Prokuda dam known for her strong production, with three retained daughters in the herd.



SIRE LAZY S MR TRUMAN 15K



Like you, we believe success is built on hard work and strong communities.

And that's why we're so proud to support Highway 21 Group Bull Sale.

Darcy Waddle

Director of Agricultural Markets (Central Alberta)  
Cell 403-302-7664 | Phone 403-340-7240  
Fax 403-340-7307

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124827 (01/2022)







lot  
6

HWY *Moose* 10M

Polled 2024-01-03 HWY 10M MC885790

STEPLER GREAT WHITE 4H  
PRO-CHAR VERSAILLES  
PRO-CHAR THESTAL 136D

SPARROWS CASINO 511C  
PRO-CHAR WILLET 28H  
PRO-CHAR WILLET 61D

| FEED EFFIC.   | CONV.\$ |         | FCR        |          | FCR Index |              | RFI        |               | Test ADG |           | TSI      |  | TSI% |  |
|---------------|---------|---------|------------|----------|-----------|--------------|------------|---------------|----------|-----------|----------|--|------|--|
|               | Silver  |         | 9.23       |          | 69        |              | 1.72       |               | 3.03     |           | 262.06   |  | 40   |  |
| EPDS          | CE      | BW      | WW         | YW       | MILK      | MTL          | CW         | REA           | FAT      | MARB      |          |  |      |  |
|               | 7.3     | -1.4    | 57         | 107      | 30        | 59           | 27         | 0.74          | 0.013    | 0.01      |          |  |      |  |
| %             | 35      | 25      | 65         | 60       | 10        | 20           | 40         | 55            | 70       | 80        |          |  |      |  |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$     |          |  |      |  |
|               | 90      | 642     | 100        | 2.51     | Gold      | 1134         | 92         | 3.08          | 2.96     | Gold      |          |  |      |  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY      | REA IN*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |  |      |  |
|               | AA      | Gold    | 3.86       | 13.26    | 65.58     | 1.19         | Gold       |               | 4        | 101.3     | 2        |  |      |  |



lot  
7

HWY *Marshall* 12M

Polled 2024-01-05 HWY 12M MC885792

LT DEL REY 6161 P  
JIL BANKROLL 15H  
JIL MIRANDA 258F

RGP EVERGLADE 31G  
HWY BREEZY 51K  
MAIN BREEZY 902G

| FEED EFFIC.   | CONV.\$ |         | FCR        |          | FCR Index |              | RFI        |               | Test ADG |           | TSI      |  | TSI% |  |
|---------------|---------|---------|------------|----------|-----------|--------------|------------|---------------|----------|-----------|----------|--|------|--|
|               | Gold    |         | 7.77       |          | 90        |              | -0.36      |               | 3.13     |           | 270.92   |  | 20   |  |
| EPDS          | CE      | BW      | WW         | YW       | MILK      | MTL          | CW         | REA           | FAT      | MARB      |          |  |      |  |
|               | 13.5    | -4.8    | 62         | 111      | 21        | 51           | 27         | 0.66          | 0.036    | 0.23      |          |  |      |  |
| %             | 10      | 3       | 45         | 50       | 65        | 60           | 40         | 70            | 100      | 3         |          |  |      |  |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$     |          |  |      |  |
|               | 79      | 764     | 119        | 2.97     | Plat.     | 1311         | 107        | 3.42          | 3.34     | Plat.     |          |  |      |  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY      | REA IN*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |  |      |  |
|               | AA      | Elite   | 2.86       | 14.52    | 67.63     | 1.15         | Plat.      |               | 2        | 103.5     | 3        |  |      |  |



DAM HWY BREEZY 51K

### HWY BREEZY 51K

Another standout dam featured on our World Charolais tour last spring, with her impressive bull calf at side. A top contender in the flush pick, she'll undoubtedly appear in future catalogues.



lot  
8

HWY *Mufasa* 13M

Dehorned 2024-01-06 HWY 13M MC885793

PRO-CHAR DIAMONDBACK 113H  
PRO-CHAR TERRITORY 60K  
PRO-CHAR ARIZONA 34B

CEDARLEA GRINGO 97G  
PRO-CHAR THESTAL 39J  
PRO-CHAR THESTAL 92E

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Elite   | 5.2     | 126        | -3.32    | 4.46     | 244.97       | 85         |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 3       | 0.3     | 62         | 104      | 29       | 60           | 20         | 0.63          | -0.004 | -0.02     |          |
| %             | 70      | 50      | 45         | 70       | 15       | 20           | 70         | 80            | 25     | 90        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 100     | 664     | 103        | 2.38     | Gold     | 1362         | 111        | 4.36          | 3.37   | Elite     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 3.39       | 14.68    | 67.21    | 1.17         | Plat.      |               | 3      | 101       | 3        |







## HWY Maui 14M

Polled 2024-01-06 HWY 14M MC896181

LT AUTHORITY 7229 PLD

SPARROWS CASINO 511C

LT BADGE 9184 PLD

PRO-CHAR-COVE 130F

LT MADALYNN 6108 PLD

PRO-CHAR COVE 72B

| FEED EFFIC.   | CONV.\$   | FCR      | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |
|---------------|-----------|----------|------------|----------|----------|--------------|------------|---------------|-------|
|               | Gold      | 6.96     | 102        | 1.34     | 3.97     | 259.44       | 45         |               |       |
| EPDS          | CE        | BW       | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   |
|               | 11.4      | -2.1     | 65         | 113      | 25       | 57           | 25         | 0.68          | 0.022 |
| %             | 15        | 15       | 35         | 45       | 35       | 30           | 50         | 70            | 90    |
| PERF. METRICS | BW        | ADJ 205  | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  |
|               | 92        | 586      | 91         | 2.41     | Gold     | 1208         | 98         | 3.89          | 3.2   |
| ULTRA-SOUND   | MARB      | MARB\$   | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   |
|               | A         | Silver   | 3.81       | 15.67    | 67.59    | 1.31         | Plat.      | 6             | 101.5 |
|               | DAM INDEX | DOCILITY |            |          |          |              |            |               |       |
|               | 3         |          |            |          |          |              |            |               |       |

Moderate-framed and well-muscled, this shapely Badge son offers reliable calving ease with plenty of performance and growth.



SIRE LT BADGE 9184 PLD







## HWY *Maximum Effort* 16M

Polled 2024-01-06 HWY 16M MC885795

LT RUSHMORE 8060 PLD  
SPARROWS SHOOTER 6H  
SPARROWS NAKITA 732F

PRO-CHAR RONALDO 53E  
PRO-CHAR GOLD 113K  
PRO-CHAR GOLD 25E

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Elite   |         | 5.92       |           | 116     | -1.28        |            | 3.83          | 255.46 | 60        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 11.5    | -2      | 53         | 100       | 34      | 61           | 21         | 0.66          | 0.008  | -0.02     |          |
| %             | 15      | 20      | 80         | 75        | 3       | 15           | 70         | 70            | 60     | 90        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 93      | 653     | 101        | 2.36      | Gold    | 1250         | 102        | 3.73          | 2.75   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN^2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | A       | Silver  | 4.29       | 14.52     | 66.17   | 1.32         | Gold       | 2             | 101    | 3         |          |

Well-rounded, calving-ease son of the Sleep Easy Shooter bull, ranking in the top 4% for RFI and DMI. He's backed by a first-calf heifer and excels in efficiency and performance.

## TESTIMONIAL

We have purchased Highway 21 bulls because of the invaluable information that drives the selection process. Lyle and Scott are straightforward and accommodating when helping us pick out the bulls for our terminal program, using the data and their records to find the right fit. We really value the carcass data and have seen the benefits. In 2022 when fat cattle were bleeding money, we had a group of May born calves finish that spring and top the class. Our buyer let us know that our genetics made the difference and to keep doing what we are doing. It all goes back to data on performance and ensuring that the right kind of genetics matches our goals.

- Tim Wray







## HWY *Metallic* 21M

Homo Polled 2024-01-09 HWY 21M MC885797

WCR COMMISSIONER 593 P

CKE MITCH 5H

HWY COMMISSIONER 9028G

HWY MISS MITCH 45K

HWY 45B HANNA 7322E

STEPPLER MISS 294H

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  |          | RFI     | Test ADG     |            | TSI           | TSI%  |           |          |
|---------------|---------|---------|------------|----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 6.17    |            | 113      | -0.19   | 3.99         |            | 262.8         |       | 35        |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 8.6     | 1.4     | 63         | 112      | 29      | 61           | 27         | 0.82          | 0.006 | -0.04     |          |
| %             | 30      | 70      | 40         | 50       | 15      | 15           | 40         | 30            | 55    | 95        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 100     | 758     | 118        | 2.84     | Plat.   | 1377         | 112        | 3.87          | 3.49  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 3.81       | 18.17    | 69.62   | 1.4          | Elite      | 2             | 103.2 |           | 3        |

Here's a stout, growthy Commissioner grandson that's hard to overlook. He's one of the top weaning and yearling index bulls in the pen, backed by a first-calf heifer with a bright future. Don't miss the chance to add proven performance and power to your herd!



SIRE HWY COMMISSIONER 9028G

THIS GUY BRINGS IN BOTH

# POWER & PERFORMANCE

## guaranteed

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE







lot  
**12**

HWY *Mambo* 22M

Polled 2024-01-09 HWY 22M MC885798

LT DEL REY 6161 P  
JIL BANKROLL 15H  
JIL MIRANDA 258F  
WRANGLER HENRY 77H  
HWY SILVER HARP 74K  
MAIN RUSH IMAGE 910G

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   |               | TSI   | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Elite   |         | 5.57       | 121       |         | -1.66        | 4.01       |               | 255.4 | 60        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 13.1    | -5.1    | 48         | 86        | 35      | 59           | 17         | 0.65          | 0.033 | 0.17      |          |
| %             | 10      | 3       | 90         | 95        | 2       | 20           | 85         | 75            | 100   | 10        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 95      | 632     | 98         | 2.25      | Gold    | 1260         | 103        | 3.92          | 3.12  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Elite   | 4.8        | 12.39     | 63.91   | 1.08         | Silver     |               | 2     | 100.6     | 2        |

lot  
**13**

HWY *Marli* 24M

Polled 2024-01-11 HWY 24M MC890734

LT DEL REY 6161 P  
JIL BANKROLL 15H  
JIL MIRANDA 258F  
CML TIMELESS 974G  
CML DESIRAE 206K  
CML DESIRAE 813F

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    | 7.1     |            | 100       |         | 0.1          | 3.73       |               | 265.11 | 30        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 14.5    | -3.9    | 58         | 105       | 22      | 51           | 22         | 0.69          | 0.05   | 0.27      |          |
| %             | 4       | 5       | 60         | 65        | 55      | 60           | 65         | 65            | 100    | 1         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 83      | 680     | 106        | 2.54      | Gold    | 1217         | 99         | 3.36          | 3.07   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Elite   | 4.8        | 14.43     | 65.57   | 1.31         | Gold       |               | 2      | 101.5     | 3        |







HWY *Mater* 25M

Pollad 2024-01-11 HWY 25M MC896182

LT AUTHORITY 7229 PLD SPARROWS SHOOTER 6H  
LT BADGE 9184 PLD PRO-CHAR DAISY 15K  
LT MADALYNN 6108 PLD PRO-CHAR DAISY 84H

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-----------|----------|
|               | Gold    |         | 7.43       |           | 95      | 0.78         | 3.32       | 253.15        |           | 65       |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT       | MARB     |
|               | 10      | -1.4    | 61         | 113       | 26      | 56           | 23         | 0.68          | 0.015     | -0.05    |
| %             | 20      | 25      | 50         | 45        | 30      | 35           | 60         | 70            | 75        | 100      |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 97      | 655     | 102        | 2.35      | Gold    | 1240         | 101        | 3.66          | 3.1       | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Gold    | 4.76       | 12.18     | 63.77   | 1.06         | Silver     | 2             | 101       | 3        |

“ THE TYPE OF BULL THAT CAN ”  
**DO IT ALL**

A complete package combining the best of LT Badge and Sparrows Shooter. Balanced, powerful, and bred for performance, he's the kind of bull that can do it all. Perfect for adding consistency and quality to your herd!

# IRISH LUCK

## DRAW FOR \$500 CREDIT

- Draw will take place after the sale on all bulls
- Every purchase is eligible
- \$500 off the purchase of that bull

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE







# HWY Mega Star 26M

Polled 2024-01-11 HWY 26M MC896183

LT LONG DISTANCE 9001 PLD

SPARROWS SHOOTER 6H

WC DOUBLETREE 2009 P

PRO-CHAR HONEY 3K

WC PRAISE 0058 P

TAC HONEY 27H

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%  |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   |         | 5.86       |           | 117     |              | 2.23       |               | 4.61  | 244.02    | 85       |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 13.8    | -2.6    | 53         | 94        | 33      | 59           | 13         | 0.47          | 0.024 | 0.13      |          |
| %             | 5       | 15      | 80         | 90        | 3       | 20           | 95         | 100           | 95    | 20        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 108     | 719     | 112        | 2.61      | Gold    | 1389         | 113        | 4.19          | 3.48  | Elite     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Silver  | 3.86       | 16.05     | 67.85   | 1.24         | Plat.      | 2             | 102.3 | 3         |          |

This bull stands out with massive growth ratios, including one of the highest yearling ratios in the entire offering, all in this double bred calving ease package. If you're looking for performance and power, he's a must-see!



SIRE WC DOUBLETREE 2009 P



HIGHWAY 21 GROUP CHAROLAIS & SIMM/ANGUS BULL SALE







lot  
16

HWY *Moe* 27M

Polled 2024-01-11 HWY 27M MC885801

LT RUSHMORE 8060 PLD  
SPARROWS SHOOTER 6H  
SPARROWS NAKITA 732F

WC DOUBLETREE 2009 P  
PRO-CHAR DANA 1K  
PRO-CHAR DANA 58H

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG |            | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|               | Silver  |         | 8.29       | 83        |         | 1.7          | 3.1      |            | 255.28        | 60        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | 16.9    | -4.6    | 54         | 104       | 34      | 61           | 18       | 0.58       | 0.022         | 0.07      |          |
| %             | 1       | 3       | 80         | 70        | 3       | 15           | 80       | 90         | 90            | 45        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 85      | 639     | 99         | 2.33      | Gold    |              | 1143     | 93         | 3.15          | 2.86      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Gold    | 3.81       | 13.95     | 66.19   | 1.39         | Gold     |            | 2             | 100.6     | 3        |

lot  
17

HWY *Macho Man* 30M

Polled 2024-01-11 HWY 30M MC885804

STEPLER GREAT WHITE 4H  
PRO-CHAR VERSAILLES  
PRO-CHAR THESTAL 136D

SPARROWS CASINO 511C  
PRO-CHAR SALLY 110E  
PRO-CHAR SALLY 28C

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    | 7.08    |            | 100       |         | 2.44         | 3.74       |               | 236.62 | 95        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | -2.3    | 0.1     | 55         | 90        | 32      | 60           | 18         | 0.77          | 0.02   | -0.02     |          |
| %             | 95      | 45      | 75         | 95        | 5       | 20           | 85         | 40            | 85     | 90        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 105     | 575     | 89         | 2.29      | Gold    | 1134         | 92         | 3.5           | 3.02   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | A       | Gold    | 2.86       | 14.8      | 67.85   | 1.37         | Plat.      | 7             | 103    | 3         |          |







lot  
**18**

HWY *Maverick* 34M

Homo Polled 2024-01-17

HWY 34M

MC885807

SOS APEX PLD 139F

HWY KHROME 12K

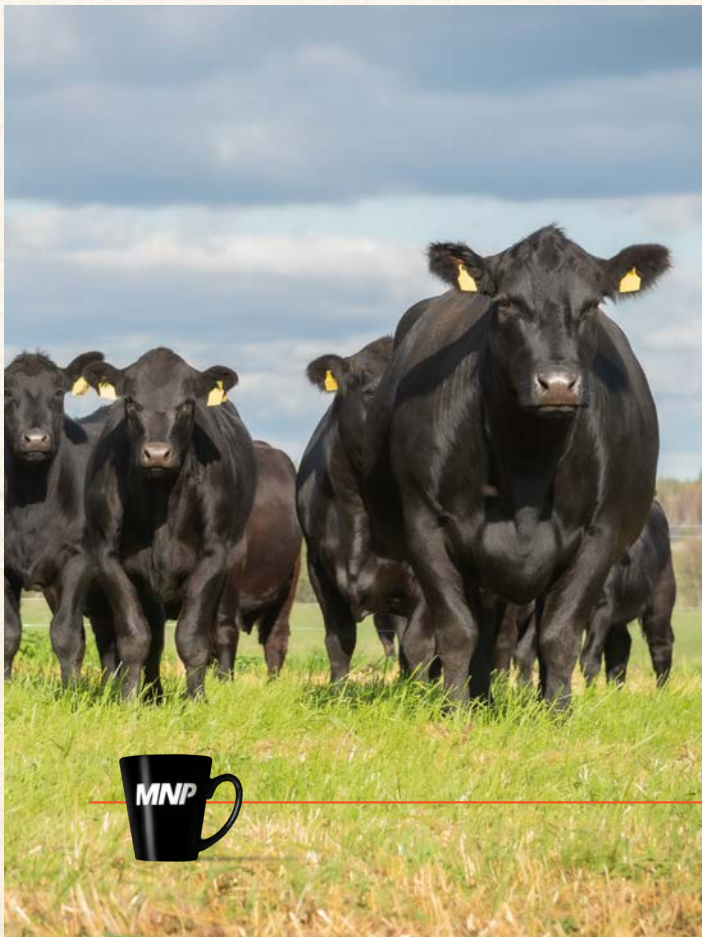
SOS PEACHES 42B

TURNBULLS DUTY-FREE 358D

SOS MATILDA 52J

MXS LANDMARK'S MAID 570C

| FEED EFFIC.  | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |
|--------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|
|              | Elite   | 5.14    | 127        | -4.28    | 3.83     | 283.01       | 4          |               |        |           |
| EPDS         | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |
|              | 4.9     | 2.3     | 88         | 144      | 26       | 70           | 38         | 1.03          | -0.003 | 0.04      |
| %            | 55      | 80      | 1          | 3        | 30       | 2            | 4          | 4             | 30     | 60        |
| PERF METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADGS      |
|              | 97      | 618     | 96         | 2.36     | Gold     | 1197         | 97         | 3.62          | 3.1    | Plat.     |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX |
|              | A       | Silver  | 3.33       | 13.64    | 66.43    | 1.28         | Plat.      | 3             | 96.2   | 3         |



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lot  
19

HWY *Mayhem* 35M

Homo Polled 2024-01-15 HWY 35M MC885808

RAWES TRUMAN 171G

PRO-CHAR JAMIESON 68F

LAZY S MR TRUMAN 15K

PRO-CHAR WILLET 65H

LAZY S MS RED HOT 415B

PRO-CHAR WILLET 38B

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG | TSI        | TSI%          |          |       |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|----------|-------|
|               | Gold    | 7.24    |            | 98        |         | 1.18         | 3.58     | 269.44     | 20            |          |       |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB     |       |
|               | -4.8    | 3.9     | 75         | 128       | 21      | 58           | 32       | 0.99       | -0.029        | 0.05     |       |
| %             | 100     | 95      | 10         | 15        | 65      | 25           | 20       | 10         | 1             | 60       |       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$ |
|               | 101     | 691     | 107        | 2.8       | Plat.   |              | 1272     | 104        | 3.63          | 3.39     | Plat. |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | AOD        | DAM INDEX     | DOCILITY |       |
|               | AA      | Plat.   | 4.29       | 15.78     | 67.2    | 1.25         | Plat.    | OTHER      | 4             | 105.1    | 3     |

**PACKED** *with* **MUSCLE**

Long-bodied and packed with muscle, this bull ranks high across the board with impressive indexing. He's built to add performance, power, and quality to your herd.

lot  
20

HWY *Magnitude* 36M

Polled 2024-01-15 HWY 36M MC885809

HIGH BLUFF EL PASO 15E

WC DOUBLETREE 2009 P

STEPLER GREAT WHITE 4H

PRO-CHAR THESTAL 136D

DIAMOND R SENS CUPID 3Z

PRO-CHAR THESTAL 55B

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-----------|----------|
|               | Plat.   | 5.84    | 117        | 0.01     | 4.13     | 238.35       | 95         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT       | MARB     |
|               | 9.8     | -2.2    | 51         | 96       | 31       | 57           | 14         | 0.51          | 0.012     | -0.03    |
| %             | 20      | 15      | 85         | 85       | 10       | 30           | 90         | 95            | 70        | 95       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 92      | 598     | 93         | 2.47     | Gold     | 1154         | 94         | 3.47          | 3.1       | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Plat    | 4.29       | 13.39    | 65.25    | 1.17         | Gold       | 8             | 100.5     | 4        |







## HWY *Magic Mike* 37M

Homo Polled 2024-01-15 HWY 37M MC885810

TURNBULL'S FULL MOON 655F SOS APEX PLD 139F  
**PLEASANT DAWN VESSEL 195H** SOS PEARL 336J  
 PLEASANT DAWN CELINE 95C SOS CALYPSO 121F

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           |        | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    |         | 7.78       |           | 90      | 0.89         | 3.3        | 282.36        |        | 4         |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 5       | 0.9     | 76         | 139       | 26      | 64           | 37         | 0.71          | -0.002 | 0.2       |          |
| %             | 55      | 60      | 10         | 5         | 30      | 10           | 10         | 60            | 30     | 4         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 94      | 685     | 106        | 2.7       | Gold    | 1209         | 98         | 3.28          | 3.18   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 2.86       | 13.85     | 67.08   | 1.19         | Plat.      | 3             | 101.1  |           | 3        |

Out of Sadie's 4H heifer, this is the only Pleasant Dawn Vessel son in the sale. Semen from this high seller at the 2021 Pleasant Dawn Sale is limited, so we've used it only where we know it will work—and it certainly did here! He stands out with a top EPD profile, making him a standout choice in this year's offering.



SIRE PLEASANT DAWN VESSEL 195H

DON'T MISS OUT ON THE  
**ONLY PLEASANT DAWN VESSEL SON IN THE SALE!**







## HWY *Marvel* 38M

Horned 2024-01-15 HWY 38M MC890679

HVA FORTUNE 5F

BRIMNER BULL 130E

TURNBULL'S HEAT WAVE 740H

NCC MICHELLE 8H

TURNBULLS DELICACY 740D

NCC MICHELLE 73C

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Elite   | 4.59    | 135        | -7.55    | 4.15     | 248.52       | 75         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 9.5     | -0.8    | 53         | 90       | 20       | 46           | 16         | 0.74          | 0.009 | 0.01      |          |
| %             | 25      | 30      | 80         | 95       | 70       | 85           | 85         | 50            | 60    | 80        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 89      | 639     | 99         | 2.5      | Gold     | 1230         | 100        | 3.7           | 3.19  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 4.76       | 14.25    | 65.47    | 1.22         | Gold       |               | 4     | 100.2     | 2        |

This bull ranked 2nd in the feed efficiency test, a result that comes as no surprise given his pedigree. His mother is a full sister to the \$100,000 Hwy Kobe 234K bull, purchased by Charmaine Ranching in the 2024 sale, who also excelled in elite feed efficiency. Sired by one of our most consistent, highly utilized sires to date with a top 1% feed efficiency gain.



\$100,000 FULL BROTHER TO DAM HWY KOBE 234K



SIRE TURNBULL'S HEAT WAVE 740H







NRCS



## HWY *Monokhrome* 41M

Homo Polled 2024-01-15 HWY 41M MC890676

SOS APEX PLD 139F

PLEASANT DAWN MVP 316Y

HWY KHROME 12K

TURNBULL'S MISS MAY 1G

SOS PEACHES 42B

PLEASANT DAWNVERTOP97D

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%  |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Elite   |         | 4.75       | 133       |         | -2.21        | 4.63       | 274.8         | 10    |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 12      | -1.2    | 81         | 121       | 25      | 65           | 32         | 0.86          | 0.029 | 0.13      |          |
| %             | 10      | 25      | 3          | 30        | 35      | 10           | 20         | 20            | 95    | 20        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 100     | 600     | 93         | 2.36      | Gold    | 1272         | 104        | 4.2           | 3.32  | Elite     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Gold    | 4.29       | 15.48     | 66.95   | 1.3          | Plat.      |               | 5     | 101       | 3        |

Dam was the high-selling bred heifer at the 2020 Alberta Select Sale at \$24,000, while his sire was the high seller at the 2023 Hwy21 Sale for \$25,000 and the #1 feed-efficient bull in his test group. 41M ranks in the top 2% for feed efficiency, top 1% for DM intake, and top 22% for ADG in Vytelle. With massive wean-to-yearling growth, he's deep, soggy, stout, and carries an elite EPD profile.



DAM TURNBULL'S MISS MAY 1G

HIS NUMBERS  
**JUST ADD UP**







## HWY Morgan Wallen 42M

Polled 2024-01-15 HWY 42M MC885814

SOS APEX PLD 139F

RGP EVERGLADE 31G

HWY KHROME 12K

HWY 31G FRIPOUILLE 39J

SOS PEACHES 42B

POST FRIPOUILLE 90F

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Gold    | 7.31    | 97         | -0.33    | 3.23     | 272.1        | 15         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 12.5    | -3.1    | 68         | 114      | 20       | 54           | 28         | 0.77          | 0.003 | 0.08      |          |
| %             | 10      | 10      | 20         | 45       | 70       | 45           | 30         | 40            | 45    | 40        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 83      | 645     | 100        | 2.37     | Gold     | 1170         | 95         | 3.28          | 2.94  | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.86       | 13.6     | 65.85    | 1.32         | Gold       | 3             | 98.6  | 3         |          |



## HWY Main Event 43M

Homo Polled 2024-01-15 HWY 43M MC888623

SOS APEX PLD 139F

TURNBULLS DUTY-FREE 358D

HWY KHROME 12K

SOS SASHA 48J

SOS PEACHES 42B

SOS ICE CAPP 124D

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |          | RFI          |         | Test ADG |         | TSI        |               | TSI% |       |
|---------------|---------|---------|------------|-----------|----------|--------------|---------|----------|---------|------------|---------------|------|-------|
|               | Plat.   | 6.46    |            | 109       |          | 0.95         |         | 3.23     |         | 283.95     |               | 3    |       |
| EPDS          | CE      | BW      | WW         | YW        | MILK     | MTL          | CW      | REA      | FAT     | MARB       |               |      |       |
|               | 8.3     | -0.8    | 72         | 136       | 27       | 63           | 38      | 0.71     | 0.01    | 0.14       |               |      |       |
| %             | 30      | 30      | 15         | 10        | 20       | 10           | 5       | 60       | 65      | 15         |               |      |       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO |           | WEAN ADG |              | WEAN \$ |          | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA | ADG\$ |
|               | 89      | 760     | 118        | 3.09      | Plat.    | 1372         | 112     | 3.83     | 3.61    | Elite      |               |      |       |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY     | REA IN*2/100 | MUS\$   | OTHER    | AOD     | DAM INDEX  | DOCILITY      |      |       |
|               | A       | Silver  | 4.29       | 15.24     | 66.75    | 1.17         | Plat.   | 3        | 101.7   | 3          |               |      |       |



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## HWY Mr Khrome 45M

Homo Polled 2024-01-16 HWY 45M MC885816

SOS APEX PLD 139F

RGP EVERGLADE 31G

HWY KHROME 12K

HWY 31G HANNA 76J

SOS PEACHES 42B

HWY 45B HANNA 8480F

| FEED EFFIC.   | CONV.\$ |        | FCR     | FCR Index  |       | RFI          | Test ADG |         | TSI    | TSI%      |            |               |      |       |
|---------------|---------|--------|---------|------------|-------|--------------|----------|---------|--------|-----------|------------|---------------|------|-------|
|               | Gold    |        | 6.48    | 108        |       | 1.4          | 4.03     |         | 285.62 | 3         |            |               |      |       |
| EPDS          | CE      | BW     | WW      | YW         | MILK  | MTL          | CW       | REA     | FAT    | MARB      |            |               |      |       |
|               | 9.4     | -0.3   | 83      | 137        | 28    | 69           | 40       | 0.92    | 0.002  | -0.01     |            |               |      |       |
| %             | 25      | 40     | 2       | 10         | 20    | 2            | 3        | 15      | 40     | 90        |            |               |      |       |
| PERF. METRICS | BW      |        | ADJ 205 | WEAN RATIO |       | WEAN ADG     |          | WEAN \$ |        | ADJ 365   | YRLG RATIO | POST WEAN ADG | WPDA | ADG\$ |
|               | 102     |        | 799     | 124        |       | 3.03         |          | Plat.   |        | 1388      | 113        | 3.68          | 3.68 | Plat. |
| ULTRA-SOUND   | MARB    | MARB\$ | BF      | REA        | %LMY  | REA IN*2/100 | MUS\$    | OTHER   | AOD    | DAM INDEX | DOCILITY   |               |      |       |
|               | A       | Gold   | 5.24    | 14.05      | 64.81 | 1.08         | Gold     |         | 3      | 104.9     | 3          |               |      |       |

A long, smooth Khrome son and one of the top weaning index bulls in this offering, he boasts a massive EPD profile. He also ranks high on Vytelle's efficiency scale, making him an excellent choice for both growth and feed efficiency.



SIRE HWY KHROME 12K



HIGHWAY 21 GROUP CHAROLAIS & SIMM/ANGUS BULL SALE







HWY *Morraine* 46M

Homo Polled 2024-01-16 HWY 46M MC888624

LT AUTHORITY 7229 PLD

LT SUNDANCE 2251 PLD

LT BADGE 9184 PLD

PRO-CHAR ARIAL 104C

LT MADALYNN 6108 PLD

JWX ARIAL 1047A

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI           | Test ADG   | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|---------------|------------|---------------|-----------|----------|
|               | Plat.   |         | 7.15       |           | 99      | -0.41         | 3.63       | 247.81        |           | 80       |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL           | CW         | REA           | FAT       | MARB     |
|               | 1.5     | 2       | 75         | 129       | 21      | 58            | 26         | 0.72          | 0.009     | -0.09    |
| %             | 75      | 75      | 10         | 15        | 60      | 25            | 40         | 55            | 60        | 100      |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365       | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 114     | 639     | 99         | 2.56      | Gold    | 1223          | 100        | 3.65          | 3.28      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA 110°2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Gold    | 6.19       | 14        | 63.8    | 1.16          | Silver     | 9             | 102.6     | 3        |

This moderate-framed, high-growth EPD Badge son is out of a proven Prokuda cow known for her exceptional longevity. A standout in both performance and pedigree, he's built to add consistent growth and lasting value to your herd.

## WHAT IS A GOOD BULL WORTH IN 2025? (Source: Drovers U.S.)

A recent article aimed to ask the age-old question. Here are the highlights:

1. "A good bull is worth the value of five calves he sires"
2. "If my future marketing plan is to sell 550 lb weaned steers @ \$5.20, the answer is \$14,300."
3. "If my future marketing plan is to sell 900 lb yearling steers @ \$3.70, the answer is \$16,650."
4. "If my future marketing plan is to sell 1500 lb finished steers @ \$2.70, the answer is \$20,250."

Now this range seems to be high but the "key point illustrated here is that the longer you own the offspring before marketing, the greater the value of the bull to your operation. Retained ownership gives you more time and opportunity to capture the value of your investment in genetics. It is noteworthy that we haven't considered the value added to replacement females a bull will sire."

\*Figures shown are current CAN cattle prices.







lot  
28

HWY *Magma* 48M

Polled 2024-01-13 HWY 48M MC885817

RAWES TRUMAN 171G PRO-CHAR RONALDO 53E  
**LAZY S MR TRUMAN 15K** PRO-CHAR SECOND LOOK 29H  
 LAZY S MS RED HOT 415B PRO-CHAR SECOND LOOK 4A

| FEED EFFIC.   | CONV.\$ |        | FCR     | FCR Index  |          | RFI          | Test ADG |            | TSI           | TSI%      |          |
|---------------|---------|--------|---------|------------|----------|--------------|----------|------------|---------------|-----------|----------|
|               | Silver  |        | 8.08    | 86         |          | 1.57         | 3.58     |            | 274.97        | 10        |          |
| EPDS          | CE      | BW     | WW      | YW         | MILK     | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | -8      | 4.4    | 82      | 135        | 19       | 60           | 37       | 1.06       | -0.005        | 0.13      |          |
| %             | 100     | 100    | 2       | 10         | 80       | 20           | 5        | 3          | 25            | 20        |          |
| PERF. METRICS | BW      |        | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$      | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 110     | 573    | 89      | 2.18       | Silver   | 1094         | 89       | 3.26       | 2.88          | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$ | BF      | REA        | %LMY     | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Elite  | 4.76    | 14.09      | 65.33    | 1.34         | Gold     |            | 4             | 100.9     | 3        |

lot  
29

HWY *Messier* 50M

Polled 2024-01-16 HWY 50M MC888626

PRO-CHAR CPTN. MORGAN 8U PRO-CHAR RONALDO 53E  
**PRO-CHAR ROADSTER 4Y** PRO-CHAR SPLENDOR 159H  
 PRO-CHAR BAJA ROSA 2T SPARROWS SPLENDOR 35D

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Plat.   | 7.3     |            | 97        |         | -0.47        | 3.56       |               | 267.69 | 25        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 9.7     | -0.9    | 64         | 108       | 30      | 62           | 28         | 0.81          | -0.003 | -0.04     |          |
| %             | 20      | 30      | 35         | 60        | 10      | 15           | 30         | 30            | 30     | 95        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 82      | 662     | 103        | 2.65      | Gold    | 1189         | 97         | 3.29          | 3.12   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | A       | Gold    | 3.81       | 11.63     | 64.31   | 1.05         | Silver     |               | 4      | 101.2     | 3        |







## HWY Mr Badge 52M

Polled 2024-01-16 HWY 52M MC888629

LT AUTHORITY 7229 PLD SPARROWS KINGSTON 139Y  
 LT BADGE 9184 PLD PRO-CHAR KARA 42C  
 LT MADALYNN 6108 PLD SDC KARA 15T

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%  |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Gold    |         | 6.87       | 103       |         | 0.98         | 3.72       | 261.09        | 40    |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | -1.2    | 1.9     | 76         | 128       | 15      | 53           | 32         | 0.97          | 0.005 | -0.09     |          |
| %             | 90      | 75      | 5          | 15        | 95      | 50           | 15         | 10            | 50    | 100       |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 104     | 830     | 129        | 3.49      | Elite   | 1428         | 116        | 3.74          | 3.87  | Elite     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 4.8        | 17.73     | 68.25   | 1.25         | Elite      |               | 9     | 105.8     | 3        |

A deep-muscled, smooth-made bull, he's the #1 ranked Charolais yearling weight bull and #3 ranked for weaning weight. Backed by a Herdtrax Gold Star dam, he combines top-tier performance with proven maternal strength.

## TESTIMONIAL

At Highway 21's first Efficiency Verified Genetics sale in 2022, we purchased a pair of composite bulls with the goal of increasing our profitability, efficiency and feed conversion not only in the feedlot but also in the cow herd. The first calf crop sired by these bulls were placed in the feedlot on a retained ownership program and harvested in the spring of 2024 and the results were very encouraging. All our calves were DNA sire verified and with the use of Herdtrax the following numbers were easily calculated. When comparing all calves sired by our various bull providers including Composite, Angus and Simmental that we used on our farm, the pair of Composite bulls from Highway 21 produced the following:

- Higher carcass weight per day of age by almost 5%
- Higher carcass yield by 9%
- Larger rib eye by 8.4%
- Larger carcass size of an average of 38 pounds.

Thus, on average resulting in a more profitable carcass in the heifers of \$173, and the steers of \$233. We believe this validates the key objectives that highway 21 set out when they decided to start marketing their genetics. With these genetics Highway 21 is working to develop, the proven performance, and the complete data packaged provided to help us make decisions, we have and will continue to look to Highway 21 for bulls.

**Trevor Hagel, Jerene Farms Ltd.**

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE







lot  
31

HWY *Mars Bar* 53M

Polled 2024-01-16 HWY 53M MC885819

SCR TRIUMPH 2135  
SCX JEHU 233E  
SCX MISS MAGNUM 109X

MAIN LEDGER'S SHADOW 26D  
MAIN PEACHES 951G  
TTSS MISS PEACHES 67D

| FEED EFFIC.  | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|--------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|              | Gold    | 7.33    | 96         | 0.5      | 3.8      | 279.47       | 10         |               |       |           |          |
| EPDS         | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|              | 5.5     | -0.1    | 68         | 125      | 11       | 45           | 37         | 0.96          | 0.017 | 0.01      |          |
| %            | 50      | 40      | 20         | 20       | 100      | 85           | 10         | 10            | 80    | 80        |          |
| PERF METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|              | 90      | 545     | 85         | 2.14     | Silver   | 1122         | 91         | 3.61          | 2.94  | Gold      |          |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|              | AA      | Gold    | 5.27       | 14.62    | 65.24    | 1.42         | Gold       | 5             | 105.1 | 2         |          |

lot  
32

HWY *Major Tom* 54M

Polled 2024-01-16 HWY 54M MC888633

LT AUTHORITY 7229 PLD  
LT BADGE 9184 PLD  
LT MADALYNN 6108 PLD

SPARROWS LEGENDARY 743E  
PRO-CHAR PRINCESS 64G  
PRO-CHAR PRINCESS 97B

| FEED EFFIC.  | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|--------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|              | Gold    | 8.1     | 85         | 0.1      | 2.96     | 256.9        | 55         |               |       |           |          |
| EPDS         | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|              | 4.6     | -0.5    | 77         | 131      | 29       | 67           | 26         | 0.93          | 0     | -0.08     |          |
| %            | 55      | 35      | 5          | 15       | 15       | 4            | 40         | 15            | 35    | 100       |          |
| PERF METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|              | 108     | 567     | 88         | 2.24     | Gold     | 1038         | 85         | 2.94          | 2.8   | Silver    |          |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|              | A       | Silver  | 3.81       | 14.2     | 66.39    | 1.34         | Plat.      | 5             | 101.8 | 3         |          |







## HWY Mercedes 57M

Polled 2024-01-16 HWY 57M MC888638

SPARROWS CASINO 511C

WC DOUBLETREE 2009 P

PRO-CHAR JAMIESON 68F

PRO-CHAR COVE 72B

PRO-CHAR CASTINE 12C

PRAIRIE COVE MISS 245M

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 5.24    | 126        | 1.02     | 4.8      | 285.26       | 3          |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 11.5    | -2.9    | 66         | 120      | 30       | 62           | 34         | 0.85          | 0.003 | 0.11      |          |
| %             | 15      | 10      | 30         | 30       | 10       | 10           | 10         | 25            | 45    | 25        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 95      | 571     | 89         | 2.29     | Gold     | 1303         | 106        | 4.58          | 3.41  | Elite     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.81       | 14.1     | 66.31    | 1.17         | Plat.      | 10            | 105.6 | 3         |          |

This bull is like a sports car—he'll drive your profits to the bank while using less fuel to get there. With a top all-around EPD profile, he's out of the dam of Prochar Wilson 2J, the sire we've used in our program on hundreds of heifers, both purebred and commercial. Wilson is one of the highest-ranked feed-efficient sires in Vytelle's database and was the sire of our high-selling yearling in 2024 to Springside Farms and Alan Landaker Charolais



SIRE PRO-CHAR JAMIESON 68F



## HWY Memphis 59M

Horned 2024-01-18 HWY 59M MC885821

STEPPLER GREAT WHITE 4H

WINN MANS SKAGGS 663X

PRO-CHAR VERSAILLES

SPARROWS PANDORA 511D

PRO-CHAR THESTAL 136D

SPARROWS PANDORA 511A

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          |         | Test ADG   |               | TSI   | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|---------|------------|---------------|-------|-----------|----------|
|               | Elite   |         | 5.59       | 121       |         | -5.4         |         | 3.54       |               | 235.9 | 95        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW      | REA        | FAT           | MARB  |           |          |
|               | -1.4    | 2.1     | 55         | 93        | 27      | 55           | 19      | 0.48       | 0.014         | 0.03  |           |          |
| %             | 90      | 80      | 75         | 90        | 20      | 40           | 80      | 100        | 75            | 70    |           |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 105     | 675     | 105        | 2.78      | Plat.   |              | 1228    | 100        | 3.46          | 3.33  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 |         | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Gold    | 2.38       | 12.38     | 66.38   | 1            |         | Plat.      | 8             | 106   | 3         |          |







## HWY Mr Estrada 62M

Homo Polled 2024-01-18 HWY 62M MC890683

PLEASANT DAWN CHISUM 216A BRIMNER BULL 130E  
**JSR ESTRADA 52E** **NCC CANDYCANE 27H**  
 JSR JASMINE 167C NCC CANDYCANE 11B

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI                      | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|--------------------------|------------|---------------|-----------|----------|
|               | Elite   | 5.19    | 127        | -4.28    | 4.04     | 274.5                    | 15         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL                      | CW         | REA           | FAT       | MARB     |
|               | -0.4    | 2       | 75         | 137      | 24       | 61                       | 38         | 0.84          | 0.035     | 0.15     |
| %             | 85      | 75      | 10         | 10       | 45       | 15                       | 5          | 25            | 100       | 15       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365                  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 114     | 698     | 109        | 2.67     | Plat.    | 1334                     | 109        | 3.97          | 3.46      | Elite    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN <sup>2</sup> /100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Elite   | 3.81       | 15.21    | 67.21    | 1.18                     | Plat.      | OTHER 4       | 104.4     | 3        |

Like all Estradas, this bull offers length, power, performance, and muscle. A top performer in the Vytelle feed test, he excels in both feed efficiency and growth. The ultimate feed efficiency for us would be an Estrada crossed with Kobe—and this bull is part way there, with his dam being a half-sister to Kobe. Customers often ask how feed efficiency is passed down, and this bull is a prime example of how those traits carry through.



SIRE JSR ESTRADA 52E







lot  
36

HWY *Mikka Kiprusoff* 63M

Polled 2024-01-18 HWY 63M MC888641

RAWES TRUMAN 171G  
LAZY S MR TRUMAN 15K  
LAZY S MS RED HOT 415B  
WRANGLER FRENCHIE 2X  
PRO-CHAR ALANA 19B  
PRO-CHAR ALANA 68T

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Elite   | 5.28    | 125        | -6.7     | 3.78     | 255.19       | 60         |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | -4      | 4.2     | 73         | 121      | 26       | 62           | 27         | 0.83          | -0.003 | 0.04      |          |
| %             | 95      | 100     | 10         | 30       | 30       | 15           | 35         | 30            | 30     | 65        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 113     | 638     | 99         | 2.53     | Gold     | 1236         | 101        | 3.74          | 3.3    | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 3.81       | 14.41    | 66.57    | 1.22         | Plat.      | OTHER         | 10     | 103       | 3        |

lot  
37

HWY *Midnight* 66M

Polled 2024-01-19 HWY 66M MC885824

PLEASANT DAWN CHISUM 216A  
JSR ESTRADA 52E  
JSR JASMINE 167C  
MAIN LEDGER UP 4C  
MAIN LEDGER UP 802F  
FVSF MS MANHATTAN 69D

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Elite   | 6.03    | 115        | -3.62    | 3.8      | 279.88       | 5          |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 0.5     | 1.9     | 74         | 157      | 19       | 56           | 37         | 0.84          | 0.025 | 0.25      |          |
| %             | 80      | 75      | 10         | 1        | 80       | 35           | 10         | 25            | 95    | 2         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 110     | 625     | 97         | 2.51     | Gold     | 1266         | 103        | 4.01          | 3.38  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 5.27       | 13.55    | 64.37    | 1.13         | Silver     | OTHER         | 6     | 104.1     | 3        |







NRCS

lot  
38

## HWY *Mysterio* 67M

Homo Polled 2024-01-19 HWY 67M MC890707

HVA FORTUNE 5F

SPARROWS LEGENDARY 743E

TURNBULL'S HEAT WAVE 740H

STEPPLER MISS 294H

TURNBULLS DELICACY 740D

STEPPLER MISS 265B

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Plat.   |         | 6.15       | 113       |         | -0.04        | 3.91       |               | 266.53 | 25        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 9.2     | 0       | 63         | 117       | 35      | 67           | 27         | 0.75          | -0.02  | -0.06     |          |
| %             | 25      | 45      | 40         | 35        | 2       | 4            | 35         | 50            | 3      | 100       |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 89      | 608     | 94         | 2.35      | Gold    | 1245         | 101        | 3.98          | 3.21   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 1.9        | 14.28     | 68.4    | 1.33         | Elite      | 4             | 105.1  | 3         |          |

No mystery here—this bull is out of a “no miss” dam, with all of her progeny still in the herd, continuing to produce at Hwy 21. Proven genetics and performance that speaks for itself.



DAM STEPPLER MISS 294H

### STEPPLER MISS 294H

A rising star at Hwy21, this dam has two daughters now producing alongside her, and we're confident they'll be just as exceptional. Like DSY 294H, her first daughter, Hwy Miss Mitch 45K, has her first bull in the offering: Hwy Metallic 21M.







lot  
39

## HWY Mahogany 68M

Polled 2024-01-19 HWY 68M MC885826

SCR TRIUMPH 2135 MAIN LEDGER'S SHADOW 26D  
SCX JEHU 233E HWY 26D COBB 62J  
SCX MISS MAGNUM 109X MAIN COBB 669D

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Gold    | 6.7     | 105        | 2.03     | 3.91     | 267.82       | 25         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 12.8    | -2.9    | 65         | 120      | 14       | 47           | 29         | 0.87          | 0.035 | -0.03     |          |
| %             | 10      | 10      | 35         | 30       | 95       | 80           | 25         | 20            | 100   | 95        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 81      | 645     | 100        | 2.38     | Gold     | 1291         | 105        | 4.04          | 3.23  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 5.7        | 13.49    | 63.88    | 1.27         | Silver     | 3             | 101.7 | 3         |          |

lot  
40

## HWY Mortimar 69M

Polled 2024-01-21 HWY 69M MC885827

LT RANSOM 8644 TURNBULL'S HEAT WAVE 740H  
BALAMORE JUSTICE 126J HWY MS KRISTINA 108K  
BALAMORE DAHLIA 46D WRANGLER MS KRISTINA 70G

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Silver  | 8.46    | 80         | 4.28     | 3.41     | 257.52       | 50         |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | -0.1    | 3.5     | 60         | 109      | 27       | 57           | 22         | 0.7           | -0.032 | 0.11      |          |
| %             | 85      | 95      | 50         | 55       | 20       | 30           | 65         | 60            | 1      | 25        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 108     | 779     | 121        | 2.9      | Plat.    | 1335         | 109        | 3.48          | 3.42   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 3.81       | 13.55    | 65.86    | 1.08         | Gold       | 2             | 103.1  | 3         |          |







lot 41

HWY *Moment of Truth* 73M

Polled 2024-01-22 HWY 73M MC885831

SCHURRTOP CHANNEL 430Y P ZWB PLEASANTDAWNLEDGER34B  
**JMAR JERICO 1C721** **MAIN PD LEDGER 916G**  
 SCC MISS PV731 72Y PLD MAIN HOMBRE 457B

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    | 6.8     |            | 104       |         | 2.53         | 3.92       | 281.85        | 4      |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 11.6    | -2.2    | 69         | 120       | 7       | 41           | 30         | 0.91          | -0.001 | 0.16      |          |
| %             | 15      | 15      | 20         | 30        | 100     | 95           | 25         | 15            | 35     | 10        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 83      | 594     | 92         | 2.49      | Gold    | 1181         | 96         | 3.67          | 3.17   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 3.86       | 14.36     | 66.48   | 1.28         | Plat.      |               | 5      | 105.9     | 3        |



lot 42

HWY *Mighty* 74M

Homo Polled 2024-01-22 HWY 74M MC885832

HIGH BLUFF EL PASO 15E PRO-CHAR RONALDO 53E  
**LAZY S MR TRUMAN 15K** **PRO-CHAR ALOTTA 116J**  
 DIAMOND R SENS CUPID 3Z PRO-CHAR ALOTTA 96E

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI   | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Silver  | 8       |            | 87        |         | 1.84         | 3.53       | 260.74        | 40    |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 6.5     | 0.6     | 59         | 110       | 21      | 51           | 24         | 0.83          | 0.004 | 0.04      |          |
| %             | 40      | 55      | 55         | 55        | 60      | 65           | 55         | 30            | 45    | 65        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 80      | 720     | 112        | 2.75      | Plat.   | 1253         | 102        | 3.33          | 3.2   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 5.27       | 13.14     | 64.04   | 1.16         | Silver     | 3             | 103.6 | 2         |          |

## TESTIMONIAL

"We purchased a Simmental hybrid bull at the 2023 H21 sale and were extremely impressed with the bull ranking and feed efficiency testing Highway 21 does. Lyle took us on a tour of the bull pens a month prior to sale day and walked us through the many different ways they measure feed efficiency, carcass data, calving ease, and many other important aspects we look for when selecting a herd bull. The Herdtrax system alone was unbelievably valuable as it allowed us to easily pick a bull with traits that we want to improve. The ease of sorting through the desirable traits we were after made it painless and easy to pin down a firm list of bulls that we were interested in bidding on come sale day. We bought the bull we wanted and under our budget. The data they collected on these bulls was impressive not to mention the great one on one service we received was genuinely nice."

### "PROGENY UPDATE"

In the fall of 2024, I was pleasantly surprised when we weaned the calves out of this bull. We could see the difference very easily out of this sire all season as well as when we weaned his sire group. We couldn't believe how much heavier these calves were. The steer calves weighed roughly 35 lbs more than any other sire group, and the heifers were about 25 lbs more. We retained about 30% of our heifers for replacements and about 1/2 of them are from this bull. Hwy 21 has really done their homework on sound, productive cattle, and it definitely shows. They have kept in touch very well to see how the bull has progressed since date of delivery. I'm very happy how this bull has performed. We will definitely be back to purchase more at future sales.

Troy Hagel



HWY 1173J

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE







lot  
**43**

HWY *Morocco* 76M

Polled 2024-01-22 HWY 76M MC885834

LT RANSOM 8644 SCX JEHU 233E  
BALAMORE JUSTICE 126J TRI-N TANZY 73J  
BALAMORE DAHLIA 46D TRI-N TANZY 832F

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-----------|----------|
|               | Silver  | 10.73   | 48         | 7.65     | 3.2      | 304.46       | 1          |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT       | MARB     |
|               | 15.1    | -2.1    | 81         | 157      | 17       | 58           | 42         | 0.95          | 0.026     | 0.29     |
| %             | 3       | 15      | 3          | 1        | 85       | 30           | 2          | 10            | 95        | 1        |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 87      | 712     | 101        | 2.68     | Gold     | 1213         | 96         | 3.13          | 3.06      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 4.29       | 12.56    | 64.58    | 1.18         | Silver     | OTHER 3       | 102.5     | 2        |

lot  
**44**

HWY *Meteor* 77M

Polled 2024-01-22 HWY 77M MC885835

SPARROWS SHOOTER 6H LT BLUE VALUE 7903 ET  
PRO-CHAR CAPITOL 41K SPARROWS SPLENDOR 35D  
PRO-CHAR ALOTTA 155H SPARROWS SPLENDOR 135B

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|
|               | Plat.   | 7.41    | 95         | -1.18    | 3.53     | 269.59       | 20         |               |       |           |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |
|               | 11.6    | -0.8    | 74         | 120      | 27       | 64           | 28         | 0.82          | 0.002 | 0.05      |
| %             | 15      | 30      | 10         | 30       | 20       | 10           | 35         | 30            | 40    | 60        |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |
|               | 96      | 559     | 87         | 2.26     | Gold     | 1068         | 87         | 3.18          | 2.88  | Gold      |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX |
|               | A       | Silver  | 3.81       | 14.11    | 66.32    | 1.37         | Plat.      | 8             | 105.8 | 3         |







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## HWY Midas Touch 78M

Polled 2024-01-22 HWY 78M MC890623

SCR TRIUMPH 2135

PLEASANT DAWN CHISUM 216A

SCX JEHU 233E

TRI -N CUTIE 801F

SCX MISS MAGNUM 109X

RAMM CUTIE 119C

| FEED EFFIC.   | CONV.\$ |         | FCR        |          | FCR Index |              | RFI        |               | Test ADG |           | TSI      |  | TSI% |  |
|---------------|---------|---------|------------|----------|-----------|--------------|------------|---------------|----------|-----------|----------|--|------|--|
|               | Gold    |         | 6.37       |          | 110       |              | 2.05       |               | 4.11     |           | 275.12   |  | 10   |  |
| EPDS          | CE      | BW      | WW         | YW       | MILK      | MTL          | CW         | REA           | FAT      | MARB      |          |  |      |  |
|               | 3.9     | -0.2    | 75         | 141      | 12        | 49           | 36         | 0.83          | 0.034    | 0.16      |          |  |      |  |
| %             | 60      | 40      | 10         | 4        | 100       | 70           | 10         | 30            | 100      | 10        |          |  |      |  |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$     |          |  |      |  |
|               | 102     | 580     | 90         | 2.33     | Gold      | 1245         | 101        | 4.16          | 3.31     | Elite     |          |  |      |  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY      | REA IN*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |  |      |  |
|               | AA      | Plat.   | 3.81       | 14.17    | 66.37     | 1.22         | Plat.      |               | 6        | 108.3     | 3        |  |      |  |



SIRE SCX JEHU 233E

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## HWY Marcel 79M

Polled 2024-01-23 HWY 79M MC885837

SCHURRTOP CHANNEL 430Y P

CIRCLE CEE LEGEND 307A

JMAR JERICO 1C721

WRANGLER MS BULLET 85D

SCC MISS PV731 72Y PLD

LAE BULLET 451B

| FEED EFFIC.   | CONV.\$ |         | FCR        |          | FCR Index |               | RFI        |               | Test ADG |           | TSI      |  | TSI% |  |
|---------------|---------|---------|------------|----------|-----------|---------------|------------|---------------|----------|-----------|----------|--|------|--|
|               | Gold    |         | 6.56       |          | 107       |               | 2.52       |               | 4.58     |           | 269.4    |  | 20   |  |
| EPDS          | CE      | BW      | WW         | YW       | MILK      | MTL           | CW         | REA           | FAT      | MARB      |          |  |      |  |
|               | 4.1     | 1.3     | 73         | 127      | 22        | 59            | 31         | 0.84          | 0.006    | 0.1       |          |  |      |  |
| %             | 60      | 65      | 10         | 20       | 50        | 25            | 20         | 25            | 55       | 30        |          |  |      |  |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365       | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$     |          |  |      |  |
|               | 91      |         |            |          | Silver    |               |            | 4.07          |          | Plat.     |          |  |      |  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY      | REA INC*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |  |      |  |
|               | A       | Gold    | 3.33       | 13.38    | 66.22     | 1.2           | Plat.      |               | 8        | 105.6     | 3        |  |      |  |



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## HWY Marcos 80M

Polled 2024-01-23 HWY 80M MC885838

HVA FORTUNE 5F

ELDER'S HERNANDEZ 17E

TURNBULL'S HEAT WAVE 740H

TURNBULL'S MISS SARAH-JANE265J

TURNBULLS DELICACY 740D

PLEASANT DAWN LANA 60B

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 6.32    | 111        | 0.58     | 4.43     | 251.18       | 70         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 6.8     | 0.2     | 59         | 97       | 38       | 67           | 22         | 0.65          | 0.045 | 0.12      |          |
| %             | 40      | 45      | 55         | 85       | 1        | 4            | 65         | 75            | 100   | 20        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 92      |         |            |          | Gold     |              |            | 3.98          |       | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 4.8        | 15.22    | 66.21    | 1.39         | Gold       |               | 3     | 100.6     | 3        |







## HWY *Madrid* 81M

Polled 2024-01-23 HWY 81M MC888642

LT AUTHORITY 7229 PLD

SPARROWS KINGSTON 139Y

LT BADGE 9184 PLD

PRO-CHAR WILLET 61D

LT MADALYNN 6108 PLD

PRO-CHAR WILLET 38B

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-----------|----------|
|               | Silver  |         | 8.97       |           | 73      | 3.04         | 3.25       | 263.22        |           | 35       |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT       | MARB     |
|               | 8       | -0.7    | 62         | 115       | 28      | 59           | 27         | 0.76          | 0.006     | -0.02    |
| %             | 30      | 35      | 45         | 45        | 15      | 25           | 35         | 45            | 55        | 90       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 98      | 656     | 102        | 2.72      | Gold    | 1254         | 102        | 3.74          | 3.39      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver  | 4.29       | 13.25     | 65.13   | 1.12         | Gold       | OTHER         | 8         | 106.2    |

A long-bodied Badge son from the exceptional Willet cow family at Prochar, this bull is a standout. His dam has produced four working females in the herd from her last four matings. We're excited to offer this impressive bull from such a great cow family.



## HWY *Moo Shoo* 87M

Polled 2024-01-24 HWY 87M MC888643

SPARROWS SHOOTER 6H

HRJ WIDOW MAKER 12A

PRO-CHAR CAPITOL 41K

PRO-CHAR REBA 50C

PRO-CHAR ALOTTA 155H

PRO-CHAR REBA 57X

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-----------|----------|
|               | Plat.   | 7.1     |            | 100       |         | -1.58        | 3.51       | 252.45        | 65        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT       | MARB     |
|               | 9.8     | -1.2    | 64         | 100       | 34      | 66           | 19         | 0.93          | 0.003     | -0.06    |
| %             | 20      | 25      | 35         | 75        | 3       | 5            | 80         | 15            | 45        | 100      |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 96      | 637     | 99         | 2.59      | Gold    | 1165         | 95         | 3.3           | 3.03      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Gold    | 2.38       | 14.95     | 68.47   | 1.44         | Elite      | OTHER 9       | 104.9     | 3        |







lot  
50

HWY *Malakai* 93M

Polled 2024-01-27 HWY 93M MC885847

LT RUSHMORE 8060 PLD  
SPARROWS SHOOTER 6H  
SPARROWS NAKITA 732F

PRO-CHAR XAVATORO 53G  
WCD MISS KITTY 34K  
WCD EMPRESS 8E

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          |         | Test ADG   |               | TSI    |           | TSI%     |
|---------------|---------|---------|------------|-----------|---------|--------------|---------|------------|---------------|--------|-----------|----------|
|               | Elite   |         | 6.05       | 114       |         | -3.33        |         | 3.95       |               | 248.11 |           | 80       |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW      | REA        | FAT           | MARB   |           |          |
|               | 8.3     | -0.3    | 50         | 97        | 35      | 60           | 21      | 0.6        | 0.012         | -0.1   |           |          |
| %             | 30      | 40      | 90         | 85        | 2       | 20           | 65      | 85         | 70            | 100    |           |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 98      | 639     | 99         | 2.27      | Gold    |              | 1188    | 97         | 3.43          | 3.43   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 |         | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | A       | Silver  | 2.86       | 14.25     | 67.41   | 1.42         |         | Plat.      |               | 2      | 100.1     | 3        |



lot  
51

HWY *Macbeth* 95M

Polled 2024-02-27 HWY 95M MC885849

HIGH BLUFF EL PASO 15E  
STEPLER GREAT WHITE 4H  
DIAMOND R SENS CUPID 3Z

PRO-CHAR RONALDO 53E  
PRO-CHAR SALLY 106K  
PRO-CHAR SALLY 110E

| FEED EFFIC    | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    |         | 7.5        | 94        |         | 1.9          | 3.95       |               | 256.92 | 55        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | -0.2    | 1.1     | 63         | 115       | 29      | 60           | 28         | 0.75          | 0.007  | 0         |          |
| %             | 85      | 60      | 40         | 40        | 15      | 20           | 35         | 50            | 60     | 85        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 103     | 724     | 113        | 2.66      | Gold    | 1328         | 108        | 3.77          | 3.45   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 4.8        | 15.51     | 66.45   | 1.45         | Plat.      |               | 2      | 100.8     | 3        |



lot  
52

HWY *Manhattan* 101M

Polled 2024-01-29 HWY 101M MC885854

SCHURRTOP CHANNEL 430Y P  
JMAR JERICHO 1C721  
SCC MISS PV731 72Y PLD

SPARROWS BUCCANEER 742E  
MOOSE CREEK ROWANA 193H  
HIGH BLUFF ROWANA 66C

| FEED EFFIC    | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    | 9.17    | 70         | -0.19    | 2.96     | 273.31       | 15         |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 12.8    | -2.4    | 66         | 115      | 19       | 52           | 27         | 0.79          | -0.003 | 0.1       |          |
| %             | 10      | 15      | 30         | 40       | 75       | 55           | 35         | 35            | 30     | 30        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 89      | 616     | 96         | 2.39     | Gold     | 1122         | 91         | 3.16          | 2.81   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | A       | Gold    | 5.24       | 14.35    | 65.05    | 1.37         | Gold       |               | 4      | 99.9      | 3        |







SIRE STEPLER GREAT WHITE 4H



HWY *Mahammad* 102M

Polled 2024-01-28 HWY 102M MC896433

HIGH BLUFF EL PASO 15E  
**STEPLER GREAT WHITE 4H**  
 DIAMOND R SENS CUPID 3Z

BRCHE WHITE BEAR 8505 PLD ET  
**PRO-CHAR ANASTASIA 69J**  
 MISS PRAIRIE COVE 623D

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI                      | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|--------------------------|------------|---------------|-----------|----------|
|               | Elite   | 5.71    | 119        | -0.54    | 4.14     | 250.73                   | 70         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL                      | CW         | REA           | FAT       | MARB     |
|               | 6       | 0.3     | 61         | 114      | 23       | 53                       | 23         | 0.64          | 0.017     | 0.01     |
| %             | 45      | 50      | 50         | 45       | 50       | 50                       | 60         | 80            | 80        | 80       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365                  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 95      |         |            |          | Gold     |                          |            | 3.53          |           | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN <sup>2</sup> /100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver  | 4.76       | 14.17    | 65.4     | 1.33                     | Gold       | 3             | 96.9      | 3        |



HWY *Mitch* 104M

Homo Polled 2024-01-30 HWY 104M MC888661

LT RUSHMORE 8060 PLD  
**SPARROWS SHOOTER 6H**  
 SPARROWS NAKITA 732F

PRO-CHAR JAMIESON 68F  
**PRO-CHAR SECOND LOOK 15J**  
 PRO-CHAR NOTA SECOND LOOK 105D

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI                      | TSI%       |               |       |           |
|---------------|---------|---------|------------|----------|----------|--------------------------|------------|---------------|-------|-----------|
|               | Elite   | 5.89    | 117        | -1.46    | 4.27     | 277.52                   | 10         |               |       |           |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL                      | CW         | REA           | FAT   | MARB      |
|               | 6.3     | 0.3     | 81         | 143      | 27       | 68                       | 40         | 0.92          | 0.014 | -0.11     |
| %             | 45      | 50      | 2          | 3        | 20       | 3                        | 3          | 15            | 75    | 100       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365                  | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |
|               | 108     | 682     | 106        | 2.62     | Gold     | 1311                     | 107        | 3.93          | 3.44  | Plat.     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN <sup>2</sup> /100 | MUS\$      | OTHER         | AOD   | DAM INDEX |
|               | A       | Gold    | 3.33       | 14.58    | 67.19    | 1.21                     | Plat.      |               | 3     | 101.3     |







lot  
**55**

HWY *Major Alvaro* 105M

Polled 2024-01-29 HWY 105M MC885857

CEDARDALE ZEAL 125Z RGP EVERGLADE 31G  
CBF ELLIS 121J HWY LOUISE 38K  
CBF HARPER 919G MAIN LEDGER'S SHADOW 966G

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-----------|----------|
|               | Elite   | 5.46    | 123        | -1.21    | 4.21     | 268.37       | 20         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT       | MARB     |
|               | 7       | -1.1    | 65         | 121      | 27       | 60           | 30         | 0.79          | 0.014     | 0.05     |
| %             | 40      | 30      | 35         | 30       | 20       | 20           | 25         | 40            | 75        | 60       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 99      | 673     | 105        | 2.43     | Gold     | 1308         | 107        | 3.97          | 3.31      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.86       | 13.8     | 66.02    | 1.18         | Gold       | OTHER 2       | 100.7     | 3        |

lot  
**56**

HWY *Montego Bay* 108M

Polled 2024-01-31 HWY 108M MC885860

SCHURRTOP CHANNEL 430Y P LT RUSHMORE 4024 PLD  
JMAR JERICO 1C721 MAIN RUSHMORE 702E  
SCC MISS PV731 72Y PLD MAIN LANZA 506C

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-----------|----------|
|               | Gold    | 6.93    | 102        | 3.73     | 4.07     | 251.57       | 70         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT       | MARB     |
|               | 3.2     | 1.9     | 69         | 115      | 21       | 55           | 23         | 0.59          | 0.013     | 0.14     |
| %             | 65      | 75      | 20         | 40       | 65       | 40           | 60         | 90            | 70        | 15       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 92      |         |            |          | Gold     |              |            | 3.27          |           | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Elite   | 6.67       | 15.71    | 64.7     | 1.55         | Gold       | OTHER 7       | 105.3     | 3        |







## HWY Mixed Tape 110M

Polled 2024-02-01 HWY 110M MC885862

HVA FORTUNE 5F

LT AFFINITY 6221 PLD

TURNBULL'S HEAT WAVE 740H

HWY 6221D GOLDIE 5J

TURNBULL'S DELICACY 740D

HWY 69X GOLDIE 9218G

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Silver  | 8.03    | 86         | 4.65     | 3.91     | 251.87       | 70         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 5.7     | 1.3     | 56         | 97       | 27       | 55           | 19         | 0.6           | 0.005 | 0.12      |          |
| %             | 50      | 65      | 70         | 85       | 50       | 40           | 75         | 90            | 50    | 20        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 108     | 678     | 105        | 2.6      | Gold     | 1235         | 101        | 3.48          | 3.26  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Silver  | 3.81       | 11.69    | 64.35    | 1.08         | Silver     |               | 3     | 103.2     | 2        |



## HWY Mick Jagger 112M

Polled 2024-01-31 HWY 112M MC885863

LT RANSOM 8644

RGP EVERGLADE 31G

BALAMORE JUSTICE 126J

HWY 31G SASHA 51J

BALAMORE DAHLIA 46D

TURNBULL'S MISS SASHA 954F

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%  |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Silver  |         | 8.92       | 74        |         | 4.45         | 3.21       | 286.95        | 2     |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 16.6    | -3.6    | 64         | 118       | 26      | 58           | 29         | 0.86          | 0.002 | 0.22      |          |
| %             | 2       | 10      | 35         | 35        | 35      | 25           | 25         | 25            | 40    | 4         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 78      | 712     | 111        | 2.72      | Gold    | 1224         | 100        | 3.2           | 3.13  | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 5.27       | 13.82     | 64.59   | 1.29         | Silver     |               | 3     | 99.5      | 2        |



## HWY Murphy Law 115M

Polled 2024-02-02 HWY 115M MC885866

WC WHIPLASH 8298 P

HWY 9028G

STEPPLER TIMBER 62K

HWY MISS CONNIE 33K

STEPPLER GABBY 546H

TURNBULL'S MISS SHAWNA 984F

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Plat.   | 6.94    | 102        | -3.72    | 3.38     | 281.04       | 5          |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 6.3     | -1.4    | 72         | 124      | 32       | 68           | 36         | 0.94          | -0.001 | 0.04      |          |
| %             | 45      | 25      | 15         | 20       | 5        | 3            | 10         | 10            | 35     | 60        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 90      | 613     | 95         | 2.18     | Silver   | 1110         | 90         | 3.11          | 2.8    | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.33       | 13.58    | 66.37    | 1.4          | Plat.      | OTHER         | 2      | 99.4      | 3        |



SIRE STEPPLER TIMBER 62K

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE







## HWY *Magic Man* 118M

Homo Polled 2024-02-04 HWY 118M MC885869

WCR COMMISSIONER 593 P

SKW EXPEDITION 89C

HWY COMMISSIONER 9028G

WRANGLER MS ENERGY 127G

HWY 45B HANNA 7322E

STAUFFERS MISS ENERGY PLD 64X

| FEED EFFIC.  | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG | TSI        | TSI%          |           |          |
|--------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|              | Gold    | 7.54    |            | 93        |         | -0.62        | 3.23     | 253.52     | 65            |           |          |
| EPDS         | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|              | 6.8     | 2.1     | 58         | 105       | 25      | 54           | 21       | 0.77       | 0.011         | 0.02      |          |
| %            | 40      | 80      | 60         | 65        | 35      | 45           | 70       | 45         | 65            | 75        |          |
| PERF METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|              | 115     | 847     | 132        | 3.49      | Elite   |              | 1330     | 108        | 3.02          | 3.65      | Gold     |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|              | AA      | Plat.   | 2.86       | 15.46     | 68.39   | 1.2          | Elite    | OTHER      | 5             | 111       | 3        |

Out of an elite-ranked dam, this bull is undoubtedly one of the highest weaning ratio bulls in the pen. His dam boasts an impressive 117 weaning index average on all her progeny, proving her consistent ability to produce top performers.



DAM WRANGLER MS ENERGY 127G

### WRANGLER MS ENERGY 127G

This elite Herdtrax dam was featured on the World Charolais tour as part of Hwy 21's Elite Feed Efficiency flush. A no-miss producer, every calf she raises is either retained for our herd or sold for breeding. With an average 117% wean ratio, she's likely one of the highest indexing dams on the place.







lot  
**61**

HWY *Malborro* 121M

Polled 2024-02-05 HWY 121M MC885871

WCR COMMISSIONER 593 P HVA HIGH TIDE 83F  
HWY COMMISSIONER 9028G CFC 83F DUCHESS 39H  
HWY 45B HANNA 7322E JOR MISS WAHKAMO 84A

| FEED EFFIC.   | CONV.\$      | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |           |          |
|---------------|--------------|---------|------------|----------|----------|--------------|------------|---------------|-----------|----------|
|               | <b>Elite</b> | 6.17    | 113        | -2.8     | 3.87     | 258.62       | 50         |               |           |          |
| EPDS          | CE           | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT       | MARB     |
|               | 11.3         | -0.1    | 57         | 105      | 21       | 49           | 22         | 0.75          | 0.007     | 0        |
| %             | 15           | 40      | 65         | 65       | 65       | 70           | 65         | 50            | 55        | 85       |
| PERF. METRICS | BW           | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 98           | 692     | 99         | 2.82     | Plat.    | 1308         | 104        | 3.85          | 3.43      | Plat.    |
| ULTRA-SOUND   | MARB         | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA           | Plat.   | 3.86       | 13.62    | 65.88    | 1.15         | Gold       | 4             | 100.5     | 3        |

lot  
**62**

HWY *Meta* 123M

Dehorned 2024-02-06 HWY 123M

HVA FORTUNE 5F  
TURNBULL'S HEAT WAVE 740H  
TURNBULLS DELICACY 740D

| FEED EFFIC.   | CONV.\$       | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |      |           |
|---------------|---------------|---------|------------|----------|----------|--------------|------------|---------------|------|-----------|
|               | <b>Silver</b> | 8.66    | 78         | 1.26     | 3.23     |              |            |               |      |           |
| EPDS          | CE            | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT  | MARB      |
|               |               |         |            |          |          |              |            |               |      |           |
| %             |               |         |            |          |          |              |            |               |      |           |
| PERF. METRICS | BW            | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA | ADG\$     |
|               | 98            | 719     | 112        | 2.95     | Plat.    | 1176         | 96         | 2.86          | 3.2  | Gold      |
| ULTRA-SOUND   | MARB          | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD  | DAM INDEX |
|               | A             | Silver  | 1.43       | 12.94    | 67.8     | 1.27         | Plat.      | 4             | 102  | 3         |







## HWY *Mordecai* 127M

Homo Polled 2024-02-08 HWY 127M MC885876

SCHURRTOP CHANNEL 430Y P

PLEASANTDAWN CLEVER 214C

JMAR JERICHO 1C721

MAIN BUD HOMBRE 831F

SCC MISS PV731 72Y PLD

MAIN HOMBRE 457B

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-----------|----------|
|               | Plat.   | 6.61    | 107        | -1.96    | 3.85     | 272.07       | 15         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT       | MARB     |
|               | 11.9    | -2.9    | 67         | 115      | 15       | 49           | 27         | 0.73          | -0.001    | 0.15     |
| %             | 15      | 10      | 25         | 45       | 95       | 70           | 40         | 55            | 35        | 15       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 83      | 606     |            | 2.55     | Gold     | 1283         |            | 3.71          | 3.2       | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 3.81       | 13.12    | 65.51    | 1.21         | Gold       | OTHER 6       | 106.4     | 2        |

An outcross genetics powerhouse, this bull is a grandson of one of our all-time favorite red factor cows, Main Hombre 457B. He ranks in the top 10% for growth with Vytelle, making him an excellent choice for improving both performance and genetic diversity in your herd.



SIRE JMAR JERICHO 1C721

# Performance Genetic Diversity

WITH ADDED OUTCROSS GENETICS FOR THOSE WHO NEED SOME







## HWY *Moby Dick* 128M

Polled 2024-02-07 HWY 128M MC885877

SCHURRTOP CHANNEL 430Y P LT AFFINITY 6221 PLD  
**JMAR JERICHO 1C721** HWY 6221D SHADOW 12J  
 SCC MISS PV731 72Y PLD MAIN LEDGER UP 901G

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 6.97    | 101        | -2.81    | 3.51     | 274.27       | 15         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 14.1    | -2.4    | 66         | 113      | 16       | 49           | 27         | 0.62          | 0.014 | 0.25      |          |
| %             | 5       | 15      | 30         | 45       | 90       | 70           | 40         | 80            | 75    | 2         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 89      | 614     | 95         | 2.38     | Gold     | 1169         | 95         | 3.47          | 2.82  | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AAA     | Elite   | 5.24       | 13.07    | 64.02    | 1.24         | Silver     |               | 3     | 98.5      | 3        |



## HWY *Machu Picchu* 130M

Polled 2024-02-08 HWY 130M MC885878

SCHURRTOP CHANNEL 430Y P DC/KCM MARKSMAN E1145 PET  
**JMAR JERICHO 1C721** BECK'S NADINE 51J  
 SCC MISS PV731 72Y PLD BECK'S NADINE 5C

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    | 8.58    |            | 79        |         | 0.05         | 3.25       |               | 276.07 | 10        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 16.6    | -4.5    | 67         | 109       | 16      | 49           | 28         | 0.66          | 0.012  | 0.18      |          |
| %             | 2       | 4       | 25         | 55        | 90      | 70           | 35         | 70            | 70     | 10        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 80      | 578     | 90         | 2.25      | Gold    | 1050         | 86         | 2.95          | 2.76   | Silver    |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Elite   | 3.81       | 11.62     | 64.3    | 1.26         | Silver     |               | 3      | 101       | 3        |

Co-owned with Pleasant Dawn Farms







## HWY *Montana* 132M

Polled 2024-02-09 HWY 132M MC888671

LT RUSHMORE 8060 PLD SPARROWS CASINO 511C  
**SPARROWS SHOOTER 6H** **PRO-CHAR GOLD 116F**  
 SPARROWS NAKITA 732F PRO-CHAR GOLD 40Z

| FEED EFFIC.  | CONV.\$ |         | FCR        |          | FCR Index |              | RFI        |               | Test ADG |           | TSI      |  | TSI% |  |
|--------------|---------|---------|------------|----------|-----------|--------------|------------|---------------|----------|-----------|----------|--|------|--|
|              | Plat.   |         | 6.93       |          | 102       |              | -2.01      |               | 3.55     |           | 263.85   |  | 35   |  |
| EPDS         | CE      | BW      | WW         | YW       | MILK      | MTL          | CW         | REA           | FAT      | MARB      |          |  |      |  |
|              | 8       | -1.4    | 71         | 126      | 34        | 69           | 29         | 0.76          | 0.018    | 0.01      |          |  |      |  |
| %            | 30      | 25      | 15         | 20       | 3         | 2            | 30         | 45            | 80       | 80        |          |  |      |  |
| PERF METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$     |          |  |      |  |
|              | 114     | 698     | 109        | 2.85     | Plat.     | 1287         | 105        | 3.68          | 3.52     | Plat.     |          |  |      |  |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA      | %LMY      | REA IN*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |  |      |  |
|              | A       | Silver  | 3.81       | 14.97    | 67.02     | 1.27         | Plat.      |               | 6        | 102.5     | 3        |  |      |  |

This hairy, calving-ease Shooter son comes with impressive feed efficiency, just like his maternal sister, who's already working in the herd. He ranks in the top 6% for dry matter intake, making him a top choice for both efficiency and performance.



SIRE SPARROWS SHOOTER 6H



## HWY *Master Commander* 133M

Polled 2024-02-09 HWY 133M MC885881

SKW EXPEDITION 89C RAWES SIR T 123Y  
**WRANGLER HENRY 77H** **HWY 123Y GLDIE 310H**  
 WRANGLER MS LADY 32A LM MISS MCKAY 121Y

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 7.33    | 96         | -1.37    | 3.44     | 291.1        | 2          |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 4.6     | 2.3     | 74         | 121      | 30       | 67           | 41         | 1.12          | 0.011 | 0.09      |          |
| %             | 55      | 80      | 10         | 30       | 10       | 4            | 2          | 2             | 65    | 35        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 102     | 746     | 116        | 2.96     | Plat.    | 1287         | 105        | 3.38          | 3.43  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Plat    | 3.33       | 16.06    | 68.39    | 1.39         | Elite      | OTHER         | 4     | 106.5     | 2        |







## HWY *Mutiny* 136M

Polled 2024-01-25 HWY 136M MC888677

LT BLUE VALUE 7903 ET SPARROWS KINGSTON 139Y  
SPARROWS CASINO 511C PRO-CHAR SECOND LOOK 71C  
SPARROWS CASINA 121A PRO-CHAR NOT A SECOND LOOK 15W

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  |          | RFI     | Test ADG     | TSI        | TSI%          |           |          |
|---------------|---------|---------|------------|----------|---------|--------------|------------|---------------|-----------|----------|
|               | Elite   | 3.55    |            | 150      | -8.59   | 4.39         | 265.49     | 30            |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK    | MTL          | CW         | REA           | FAT       | MARB     |
|               | 3.4     | -0.5    | 62         | 118      | 20      | 50           | 28         | 0.89          | -0.001    | 0.01     |
| %             | 65      | 35      | 45         | 35       | 75      | 65           | 35         | 15            | 35        | 80       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADGS     |
|               | 100     | 604     | 94         | 2.41     | Gold    | 1242         | 101        | 3.99          | 3.3       | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY    | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.86       | 15.31    | 67.25   | 1.31         | Plat.      | OTHER 9       | 104.5     | 3        |



## HWY *Miller's Playlist* 138M

Polled 2024-02-12 HWY 138M MC886263

PLEASANT DAWN MVP 316Y NCC TRUE 97B  
TURNBULLS DUTY-FREE 358D TMJF ESTER 655E  
CTP MISS GOOGLE 358Z TMJF YOLETTE 325Y

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI           | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|---------------|------------|---------------|-----------|----------|
|               | Plat.   | 6.1     | 114        | -0.39    | 3.92     | 300.38        | 1          |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL           | CW         | REA           | FAT       | MARB     |
|               | 4.5     | -1      | 92         | 167      | 26       | 72            | 50         | 1.02          | -0.005    | 0.03     |
| %             | 35      | 30      | 1          | 1        | 30       | 1             | 1          | 4             | 25        | 70       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365       | YRLG RATIO | POST WEAN ADG | WPDA      | ADGS     |
|               | 72      | 658     | 111        | 2.86     | Plat.    | 1246          |            | 3.67          | 3.4       | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA INC*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Elite   | 4.33       | 14.03    | 65.73    | 1.2           | Gold       | OTHER 7       | 109.5     | 4        |



SIRE TURNBULLS DUTY-FREE 358D



## HWY *Master Class* 139M

Polled 2024-02-12 HWY 139M MC885885

LT RUSHMORE 8060 PLD PRO-CHAR EXOTIC 94D  
SPARROWS SHOOTER 6H PRO-CHAR WINNING GOAL 63G  
SPARROWS NAKITA 732F PRO-CHAR WINNING GOAL 69C

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG | TSI        |               | TSI%     |      |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|----------|------|
|               | Gold    |         | 7.82       | 89        |         | 0.62         | 3.6      | 237.13     |               | 95       |      |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB     |      |
|               | 12.7    | -3.4    | 45         | 102       | 27      | 50           | 12       | 0.69       | 0.019         | -0.16    |      |
| %             | 10      | 10      | 95         | 75        | 20      | 65           | 95       | 65         | 85            | 100      |      |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA     | ADGS |
|               | 81      | 598     | 93         | 2.52      | Gold    | 1166         | 95       | 3.55       | 3.18          | Plat.    |      |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | AOD        | DAM INDEX     | DOCILITY |      |
|               | A       | Silver  | 5.24       | 14.84     | 65.46   | 1.45         | Gold     | OTHER 5    | 100.4         | 4        |      |







lot  
71

## HWY Monterey Jack 142M

Polled 2024-02-14 HWY 142M MC888687

LT RANSOM 8644

PLEASANT DAWN MVP 316Y

BALMORE JUSTICE 126J

TURNBULL'S MISS MAY 1G

BALMORE DAHLIA 46D

PLEASANT DAWNVERTOP97D

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG | TSI        | TSI%          |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|               | Elite   |         | 5.53       |           | 122     | -3.76        | 3.69     | 275.47     | 10            |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | 12.7    | -0.9    | 60         | 121       | 22      | 51           | 28       | 0.77       | 0.026         | 0.19      |          |
| %             | 10      | 30      | 55         | 30        | 60      | 60           | 35       | 40         | 95            | 5         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 83      | 680     | 96         | 2.91      | Plat.   |              | 1246     |            | 3.54          | 3.33      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Gold    | 5.24       | 12.01     | 63.15   | 1.1          | Silver   |            | 4             | 100.3     | 3        |



lot  
72

## HWY Masala 146M

Polled 2024-02-17 HWY 146M MC885889

LT RUSHMORE 8060 PLD

PRO-CHAR JAMIESON 68F

SPARROWS SHOOTER 6H

PRO-CHAR KARA 52J

SPARROWS NAKITA 732F

PRO-CHAR KARA 50B

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG | TSI        | TSI%          |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|               | Gold    |         | 7.55       | 93        |         | -0.14        | 3.19     | 242.29     | 90            |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | 13      | -3.3    | 56         | 95        | 32      | 60           | 13       | 0.71       | 0.015         | -0.05     |          |
| %             | 10      | 10      | 70         | 85        | 4       | 20           | 95       | 60         | 75            | 95        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 89      | 708     | 110        | 2.84      | Plat.   |              | 1161     | 95         | 2.83          | 3.11      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver  | 3.86       | 14.95     | 66.96   | 1.46         | Plat.    |            | 3             | 103.8     | 3        |



lot  
73

## HWY MC Hammer 147M

Polled 2024-02-18 HWY 147M MC890717

LT RANSOM 8644

PLEASANT DAWN MVP 316Y

BALMORE JUSTICE 126J

TURNBULL'S MISS MAY 1G

BALMORE DAHLIA 46D

PLEASANT DAWNVERTOP97D

| FEED EFFIC    | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG | TSI        | TSI%          |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|               | Silver  | 8.71    |            | 77        |         | 3.98         | 3.23     | 267.14     | 25            |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | 10.9    | 1.3     | 64         | 126       | 18      | 50           | 24       | 0.73       | 0.012         | 0.17      |          |
| %             | 15      | 65      | 35         | 20        | 80      | 65           | 50       | 55         | 70            | 10        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 114     | 661     |            | 2.67      | Gold    | 1236         |          |            | 3.59          | 3.4       | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 6.19       | 13.75     | 63.6    | 1.21         | Silver   |            | 4             | 100.3     | 2        |







lot  
74

## HWY Mr Magorium 150M

Polled 2024-02-18 HWY 150M MC885893

WC WHIPLASH 8298 P

TURNBULL'S HEAT WAVE 740H

STEPLER TIMBER 62K

HWY LANZA HEAT 11K

STEPLER GABBY 546H

MAIN LANZA HOMBRE 645D

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Plat.   | 6.13    | 113        | -1.12    | 4.32     | 280.16       | 5          |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 0.5     | 1.9     | 74         | 126      | 28       | 65           | 37         | 0.87          | -0.011 | 0.12      |          |
| %             | 80      | 75      | 10         | 20       | 15       | 10           | 10         | 20            | 15     | 20        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 102     | 686     | 107        | 2.48     | Gold     | 1304         | 106        | 3.86          | 3.36   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Elite   | 6.22       | 15.4     | 64.91    | 1.37         | Gold       |               | 2      | 100.4     | 3        |

lot  
75

## HWY Monopoly 152M

Polled 2024-02-19 HWY 152M MC888697

LT RANSOM 8644

PLEASANT DAWN MVP 316Y

BALAMORE JUSTICE 126J

TURNBULL'S MISS MAY 1G

BALAMORE DAHLIA 46D

PLEASANT DAWNVERTOP97D

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 6.13    | 113        | 1.31     | 4.18     | 271.79       | 15         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 11.6    | -0.2    | 73         | 138      | 22       | 58           | 29         | 0.68          | 0.025 | 0.18      |          |
| %             | 15      | 40      | 10         | 5        | 55       | 25           | 25         | 65            | 95    | 10        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 95      | 653     |            | 2.72     | Gold     | 1336         |            | 4.27          | 3.65  | Elite     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Gold    | 7.14       | 14.63    | 63.34    | 1.22         | Silver     |               | 4     | 100.3     | 3        |







## HWY *Mr. Justice* 157M

Polled 2024-02-24 HWY 157M MC885899

LT RANSOM 8644  
BALAMORE JUSTICE 126J  
BALAMORE DAHLIA 46D

SPARROWS BUCCANEER 742E  
MOOSE CREEK AAMU 310G  
SDC AAMU 76A

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 6.35    | 110        | 1.14     | 4.39     | 266.8        | 25         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 2.2     | 4       | 68         | 127      | 26       | 60           | 27         | 0.79          | 0.002 | 0.2       |          |
| %             | 75      | 95      | 25         | 20       | 25       | 20           | 40         | 40            | 40    | 5         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 115     | 765     | 119        | 3.09     | Plat.    | 1395         | 114        | 3.94          | 3.8   | Elite     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMI     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Silver  | 3.33       | 14.1     | 66.8     | 1.21         | Plat.      | OTHER         | 4     | 103.8     | 3        |



## HWY *Mr. Jerry* 158M

Polled 2024-02-24 HWY 158M MC885900

LT VIKING 8156 PLD  
BALAMORE KAMARA 244K  
CEDARDALE MISS 46G

ELDER'S HOULIO 4H  
HWY MISS HOULIO 149K  
TURNBULL'S MISS GENESSIE 57G

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   | 7.78    | 90         | -2.05    | 3.27     | 257.01       | 55         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 1       | 1.3     | 65         | 110      | 20       | 52           | 28         | 0.82          | 0.029 | 0.04      |          |
| %             | 80      | 65      | 35         | 55       | 70       | 55           | 35         | 30            | 95    | 65        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 98      | 668     | 104        | 2.41     | Gold     | 1210         | 99         | 3.39          | 3.13  | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMI     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Gold    | 4.29       | 13.97    | 65.72    | 1.4          | Gold       |               | 2     | 99.9      | 3        |



## HWY *Marty McFly* 159M

Polled 2024-02-24 HWY 159M MC885901

WC WHIPLASH 8298 P  
STEPPLER TIMBER 62K  
STEPPLER GABBY 546H

TURNBULL'S HEAT WAVE 740H  
HWY MAY WAVE 137K  
TURNBULL'S MISS MAY 1G

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI           | Test ADG |            | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|---------------|----------|------------|---------------|-----------|----------|
|               | Silver  | 7.87    |            | 89        |         | 1.95          | 3.84     |            | 292.36        | 1         |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL           | CW       | REA        | FAT           | MARB      |          |
|               | 8.7     | -1.9    | 72         | 124       | 28      | 64            | 39       | 0.94       | -0.006        | 0.13      |          |
| %             | 30      | 20      | 15         | 25        | 15      | 10            | 4        | 15         | 25            | 20        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |               | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 77      | 631     | 98         | 2.33      | Gold    |               | 1176     | 96         | 3.41          | 3.02      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMI    | REA IN**2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Elite   | 3.33       | 13.16     | 66.04   | 1.37          | Gold     |            | 2             | 99        | 3        |







## HWY Mason 164M

Polled 2024-03-05 HWY 164M MC885904

PLEASANTDAWN PRADA 604B

JWX HOMETOWN 97H

TMJF KENT 217K

HWY GOLDIE 224K

TMJF DONNA 591D

HWY 123Y GOLDIE 280H

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI                       | TSI%       |               |           |          |
|---------------|---------|---------|------------|----------|----------|---------------------------|------------|---------------|-----------|----------|
|               | #N/A    | #N/A    | #N/A       | #N/A     | #N/A     | 263.48                    | 35         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL                       | CW         | REA           | FAT       | MARB     |
|               | 14.8    | -3.4    | 55         | 106      | 30       | 58                        | 23         | 0.56          | 0.026     | 0.13     |
| %             | 4       | 10      | 75         | 65       | 10       | 30                        | 55         | 95            | 95        | 20       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365                   | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 77      | 664     | 103        | 2.49     | Gold     | 1227                      |            | 3.52          | 3.21      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA INC <sup>2</sup> /100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Plat.   | 3.33       | 12.35    | 65.38    | 1.2                       | Gold       | OTHER         | 2         | 99.4     |



## HWY Meme 167M

Polled 2024-03-06 HWY 167M MC885907

LT RANSOM 8644

JSR ESTRADA 52E

BALAMORE JUSTICE 126J

MAIN ELSA 113J

BALAMORE DAHLIA 46D

MAIN LANZA HOMBRE 645D

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    |         | 7.55       |           | 93      | 1.06         | 3.84       |               | 283.34 | 4         |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 4.4     | 2.7     | 75         | 147       | 21      | 58           | 35         | 0.84          | 0.014  | 0.28      |          |
| %             | 60      | 85      | 10         | 2         | 65      | 25           | 10         | 25            | 75     | 1         |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 104     | 654     | 102        | 2.5       | Gold    | 1233         | 100        | 3.62          | 3.32   | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 4.33       | 15.01     | 66.52   | 1.48         | Plat.      |               | 3      | 99.6      | 3        |

Co-owned with Charmaine Ranching & Wright Charolais



## HWY Milo 168M

Polled 2024-03-11 HWY 168M MC888714

HRJ WIDOW MAKER 12A

PRO-CHAR RESISTOL 57D

PRO-CHAR TIPTON 10D

PRO-CHAR PEPPERMINT 45F

PRO-CHAR PRINCESS 53A

PRO-CHAR PEPPERMINT 11Z

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    |         | 7.9        |           | 88      | -0.54        | 3.47       | 250.39        | 70     |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 8       | -0.9    | 59         | 101       | 26      | 55           | 19         | 0.71          | -0.019 | -0.07     |          |
|               | %       | 30      | 30         | 60        | 75      | 30           | 40         | 75            | 60     | 4         | 100      |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 83      | 620     | 96         | 2.62      | Gold    | 1151         | 94         | 3.32          | 3.2    | Gold      |          |
|               | MARB    | MARB\$  | BF         | REA       | %LMY    | REA 1W*2.103 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
| ULTRA-SOUND   | AA      | Plat.   | 2.38       | 14        | 67.69   | 1.43         | Plat.      |               | 6      | 98.8      | 3        |





# CHAROLAIS REFERENCE SIRES

| SIRE                      | CE    | BW    | WW | YW  | Milk | MWWT | CW | REA  | FAT    | MARB  | TSI    |
|---------------------------|-------|-------|----|-----|------|------|----|------|--------|-------|--------|
| JSR Estrada 52E           | -2.3  | 3.3   | 91 | 182 | 23   | 69   | 52 | 0.97 | 0.055  | 0.19  | 294.69 |
| SCX Jehu 233E             | -3.2  | 3.4   | 82 | 167 | 5    | 46   | 50 | 1.15 | 0.032  | -0.04 | 290.13 |
| Turnbulls Duty-Free 358D  | 4.6   | 0.9   | 86 | 165 | 29   | 72   | 37 | 0.84 | 0      | -0.02 | 273.65 |
| Steppler Timber 62K       | 2.6   | -0.9  | 82 | 146 | 36   | 77   | 50 | 1.1  | -0.007 | 0.13  | 307.87 |
| Mead Keystone V020        | 15.9  | -2.2  | 75 | 143 | 38   | 75   | 39 | 1.01 | 0.002  | 0.16  | 301.46 |
| HWY Khrome 12K            | 3     | 2     | 89 | 140 | 19   | 63   | 41 | 0.89 | 0.028  | 0.13  | 280.42 |
| Baltimore Justice 126J    | 11.9  | 1.2   | 70 | 138 | 21   | 56   | 31 | 0.83 | 0.002  | 0.43  | 293.6  |
| Lazy S Mr Truman 15K      | -5.3  | 3.6   | 76 | 138 | 19   | 57   | 38 | 0.97 | -0.021 | 0.25  | 285.55 |
| Main Payday 122F          | 1.8   | 2.5   | 66 | 131 | 35   | 68   | 42 | 0.86 | 0.033  | 0.15  | 287.01 |
| Pleasant Dawn Vessel 195H | -0.08 | 2.1   | 77 | 128 | 37   | 76   | 37 | 0.89 | -0.012 | 0.07  | 277.17 |
| Pro-Char Jamieson 68F     | 2.1   | 0.8   | 73 | 128 | 24   | 61   | 36 | 0.9  | -0.017 | -0.06 | 274.29 |
| Steppler Great White 4H   | 10.4  | -2.1  | 62 | 126 | 23   | 54   | 31 | 0.7  | 0.009  | 0     | 270.93 |
| Sparrows Casino 511C      | 6     | 0     | 57 | 124 | 33   | 67   | 36 | 0.87 | 0.02   | 0.13  | 281.2  |
| Brayshar Kershaw 2K       | -6.3  | 4.2   | 53 | 123 | 14   | 41   | 22 | 0.55 | 0.047  | 0.11  | 237.29 |
| Pro-Char Capitol 41K      | 15.9  | -3.5  | 70 | 123 | 37   | 72   | 32 | 1.02 | 0.004  | -0.03 | 282.5  |
| Wrangler Henry 77H        | 8.8   | -0.09 | 80 | 123 | 35   | 75   | 42 | 1.04 | 0.02   | 0.02  | 289.64 |

## LEGEND

highlighted sires indicate that EPD is in the top 50% of the breed.



### JMAR JERICHO 1C721

A powerful outcross bull, purchased in partnership with Pleasant Dawn Charolais from JMAR Genetics in Virginia—and he was worth the wait! With perfect feet, a docile temperament, and exceptional muscle shape, he's hard to beat. Extra length and an average birth weight of 83 lbs on 49 calves make for smooth, unassisted calvings. After his first set of calves were weaned, he sits at a 103% weaning index. Expect many more of his progeny to carry his name. Homo Polled. PA Free.



### LT BADGE 9184 PLD

When we purchased the Prochar herd last year, the Badge calves were by far our favorite phenotype. His \$105,000 (U.S.) sale price in 2020 highlighted the industry's demand for his elite profile. In 2024, he ranked among the highest registered reference sires by number in the AICA. That December, a daughter of his, Prok 55L, commanded a \$22,500 price tag as the high-selling bred female at the prestigious Alberta Select sale in Red Deer. With nearly 20 females working at Hwy 21, he's proven to be an elite sire. Homo Polled.





| SIRE                      | CE   | BW   | WW | YW  | Milk | MWWT | CW | REA  | FAT    | MARB  | TSI    |
|---------------------------|------|------|----|-----|------|------|----|------|--------|-------|--------|
| LT Badge 9184 Pld         | 9.7  | -1.1 | 72 | 122 | 19   | 55   | 25 | 0.67 | 0.028  | -0.09 | 250.43 |
| JMAR Jericho 1C721        | 14.7 | -2.3 | 77 | 120 | 12   | 51   | 32 | 0.72 | 0.001  | 0.24  | 283.88 |
| CBF Ellis 121J            | 5.7  | -1   | 64 | 119 | 26   | 58   | 31 | 0.74 | 0.015  | 0.09  | 269.79 |
| Pro-Char Tipton 10D       | -6.1 | 3.8  | 65 | 118 | 27   | 60   | 26 | 0.93 | -0.024 | -0.02 | 255.35 |
| Pro-Char Roadster 4Y      | 1.2  | 2.8  | 58 | 112 | 22   | 52   | 22 | 0.83 | 0.001  | 0.02  | 252.32 |
| Pro-Char Wilson 2J        | 18.2 | -5.6 | 52 | 111 | 40   | 66   | 24 | 0.66 | 0.036  | 0.19  | 272.2  |
| Balamore Kamara 244K      | 7    | -1.2 | 71 | 110 | 21   | 56   | 23 | 0.91 | 0.014  | 0.12  | 260.4  |
| TMJF Kent 217K            | 13.6 | -3.6 | 54 | 108 | 28   | 55   | 21 | 0.32 | 0.033  | 0.04  | 248.42 |
| Sparrows Shooter 6H       | 16.6 | -3.8 | 51 | 105 | 34   | 60   | 19 | 0.64 | 0.029  | -0.01 | 253.91 |
| Pro-Char Versailles 47K   | 7.7  | -2.1 | 57 | 103 | 29   | 57   | 24 | 0.65 | 0.03   | -0.04 | 251.26 |
| Turnbull's Heat Wave 740H | 6.9  | 1.5  | 55 | 99  | 29   | 57   | 24 | 0.7  | -0.004 | 0.05  | 260.91 |
| Nina War Paint 2J         | 15.6 | -7.1 | 61 | 96  | 30   | 60   | 26 | 0.67 | 0.009  | -0.08 | 263    |
| WC Doubletree 2009 P      | 17.7 | -4.3 | 51 | 93  | 38   | 63   | 7  | 0.32 | 0.033  | 0.24  | 237.34 |
| HWY Commissioner 9028G    | 17.9 | -2.3 | 48 | 91  | 18   | 42   | 14 | 0.65 | 0.012  | -0.08 | 247.88 |
| Pro-Char Territory 60K    | 8.9  | -1.2 | 59 | 91  | 25   | 54   | 21 | 0.52 | 0.013  | -0.01 | 247.78 |
| JIL Bankroll 15H          | 19.7 | -9.1 | 49 | 86  | 26   | 50   | 14 | 0.61 | 0.49   | 0.39  | 261.8  |



## TURNBULL'S HEATWAVE 740H

Heatwave is our most heavily used Charolais sire, with 144 progeny, placing him in elite status. A Turnbull's Duty Free descendant, his consistency, muscle, temperament, and excellent feet make him a standout, easy-to-use go-to bull. On the Vytelle feed efficiency test, his feed utilization places him in the top 1% for gain out of 336,000 head tested. Look for 13 of his progeny in this offering, spanning yearlings to 2-year-olds. PA Free.



## HWY KHROME 12K

We're super proud to see this son of Peaches transition from 2023's high seller to a top reference sire with his first crop of calves now on offer. Khrome's progeny stand out—extra length, depth, and that signature curly hair. Not only did he win the feed efficiency test in 2023, but his 2025 sire group dominated with a best-in-class -0.89 RFI. He's holding steady in the top 1% of Vytelle's global database, with accuracy levels surpassing 40%.

Find a comparable Charolais bull in Canada with these stats? You can't. We've looked. You just did. His progeny are exclusively available here and at Pleasant Dawn Charolais, both of us in agreement—this sire group is top of the pen. Homo Polled. PA Free.





# TWO YEAR OLD CHAROLAIS



lot  
**82**

HWY *Life It Up* 21L

Polled

2023-01-07

HWY 21L

MC853271

WC WHIPLASH 8298 P  
PRO-CHAR WILSON 2J  
PRO-CHAR COVE 72B

SOS APEX PLD 139F  
SOS PEARL 336J  
SOS CALYPSO 121F

| FEED EFFIC.   | CONV.\$ |         | FCR        |          | FCR Index |              | RFI        |               | Test ADG |           | TSI      |  | TSI% |  |
|---------------|---------|---------|------------|----------|-----------|--------------|------------|---------------|----------|-----------|----------|--|------|--|
|               | Plat.   |         | 5.86       |          | 105.33    |              | -1.28      |               | 4.12     |           | 260.13   |  | 45   |  |
| EPDS          | CE      | BW      | WW         | YW       | MILK      | MTL          | CW         | REA           | FAT      | MARB      |          |  |      |  |
|               | 11.9    | -2.1    | 55         | 101      | 23        | 51           | 22         | 0.54          | 0.037    | 0.24      |          |  |      |  |
| %             | 15      | 15      | 75         | 75       | 45        | 65           | 65         | 95            | 100      | 2         |          |  |      |  |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$     |          |  |      |  |
|               | 110     | 549     | 84         | 1.77     | Silver    | 1074         | 84         | 3.28          | 2.62     | Gold      |          |  |      |  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY      | REA IN*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |  |      |  |
|               | AA      | Gold    | 2.38       | 15.42    | 68.85     | 1.09         | Elite      |               | 2        | 101.1     | 3        |  |      |  |



SIRE PRO-CHAR WILSON 2J



lot  
**83**

HWY *Lil Big Time* 159L

Polled

2023-02-24

HWY 159L

MC856714

HVA FORTUNE 5F  
TURNBULL'S HEAT WAVE 740H  
TURNBULLS DELICACY 740D

LT RUSHMORE 4024 PLD  
MAIN RITA 932G  
PLEASANTDAWN RITA 852C

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Gold    | 6.22    | 99.52      | -0.15    | 4.06     | 254.14       | 60         |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 6.4     | 1       | 58         | 109      | 27       | 56           | 22         | 0.6           | -0.007 | 0.02      |          |
| %             | 45      | 60      | 60         | 55       | 25       | 35           | 65         | 85            | 20     | 75        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 95      | 626     | 95         | 2.51     | Gold     | 1138         | 105        | 3.18          | 3.12   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 2.86       | 14.26    | 67.42    | 1.21         | Plat.      |               | 4      | 101.5     | 4        |



lot  
**84**

HWY *Lock N Load* 303L

De-horned

2023-04-17

HWY 303L

MC859862

HVA FORTUNE 5F  
TURNBULL'S HEAT WAVE 740H  
TURNBULLS DELICACY 740D

EXOTIC SC  
POST GLORIA POST427G  
PEEVIE TATANIA 427B

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI    | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|--------|-----------|----------|
|               | Plat.   | 5.78    |            | 103.99    |         | 0.53         | 4.5        |               | 259.36 | 45        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 7.1     | -0.3    | 55         | 94        | 17      | 44           | 21         | 0.83          | -0.01  | 0.02      |          |
| %             | 40      | 40      | 75         | 85        | 85      | 90           | 70         | 30            | 15     | 75        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 93      | 835     | 101        | 3.54      | Plat.   | 1204         | 97         | 2.88          | 3.24   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AAA     | Plat.   | 4.29       | 15.77     | 67.18   | 1.13         | Plat.      |               | 4      | 97        | 3        |







lot  
**85**

HWY *Locked In* 306L

Polled 2023-04-18 HWY 306L MC859950

HVA FORTUNE 5F

HIGH BLUFF CADILLAC 38C

TURNBULL'S HEAT WAVE 740H

NCC ALEXIS 81E

TURNBULLS DELICACY 740D

NCC ALEXIS 14B

| FEED EFFIC.   | CONV.\$ |         | FCR        |          | FCR Index |              | RFI        |               | Test ADG |           | TSI      |    |
|---------------|---------|---------|------------|----------|-----------|--------------|------------|---------------|----------|-----------|----------|----|
|               | Plat.   |         | 5.08       |          | 115.61    |              | -0.24      |               | 5.09     |           | 260.26   | 45 |
| EPDS          | CE      | BW      | WW         | YW       | MILK      | MTL          | CW         | REA           | FAT      | MARB      |          |    |
|               | 8.7     | -0.7    | 53         | 99       | 28        | 55           | 22         | 0.72          | -0.002   | 0.07      |          |    |
| PERF. METRICS | %       |         |            |          |           |              |            |               |          |           |          |    |
|               | 30      | 35      | 80         | 80       | 20        | 40           | 65         | 55            | 30       | 50        |          |    |
| ULTRA-SOUND   | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$     |          |    |
|               | 93      | 868     | 105        | 3.78     | Elite     | 1295         | 104        | 3.17          | 3.54     | Plat.     |          |    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY      | REA IN*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |    |
|               | AA      | Gold    | 4.76       | 16.19    | 67.04     | 1.15         | Plat.      |               | 6        | 99.8      | 2        |    |

A true powerhouse, this long-bodied, breakeven dropping bull offers impressive feed efficiency. Built for performance and sustainability, he's sure to add both length and efficiency to your herd.



DAM NCC ALEXIS 81E

*Adding*  
**LENGTH & EFFICIENCY**







## HWY *Lucky Pick* 310L

De-horned 2023-04-21 HWY 310L MC859863

HVA FORTUNE 5F  
TURNBULL'S HEAT WAVE 740H  
TURNBULLS DELICACY 740D

PH WISHBONE 45B  
HWY 45B HANNA 8511F  
FLM MISS CHARMARK 64X

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG |            | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|               | Plat.   |         | 5.24       | 112.96    |         | -0.04        | 4.94     |            | 265.34        | 30        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | 6.6     | 0.9     | 57         | 98        | 26      | 54           | 24       | 0.88       | -0.01         | 0.03      |          |
| %             | 40      | 60      | 65         | 80        | 30      | 45           | 50       | 20         | 15            | 65        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 98      | 850     | 103        | 3.59      | Plat.   | 1280         | 103      | 3.18       | 3.46          | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver  | 2.86       | 18.18     | 70.6    | 1.35         | Elite    | 5          | 99.4          | 2         |          |



## HWY *Level Herd* 316L

Polled 2023-04-24 HWY 316L MC859934

WC WHIPLASH 8298 P  
PRO-CHAR WILSON 2J  
PRO-CHAR COVE 72B

SOS APEX PLD 139F  
SOS MEGHAN 54J  
MXS MEGARA 365A

| FEED EFFIC.   | CONV.\$ |         | FCR        |       | FCR Index |              | RFI     |       | Test ADG |            | TSI           |          | TSI%  |  |
|---------------|---------|---------|------------|-------|-----------|--------------|---------|-------|----------|------------|---------------|----------|-------|--|
|               | Silver  |         | 6.39       |       | 93.85     |              | 2.27    |       | 4.32     |            | 277.77        |          | 10    |  |
| EPDS          | CE      | BW      | WW         | YW    | MILK      | MTL          | CW      | REA   | FAT      | MARB       |               |          |       |  |
|               | 17.4    | -5.6    | 63         | 115   | 27        | 59           | 29      | 0.7   | 0.023    | 0.14       |               |          |       |  |
| %             | 1       | 2       | 40         | 45    | 20        | 25           | 25      | 60    | 90       | 15         |               |          |       |  |
|               |         |         |            |       |           |              |         |       |          |            |               |          |       |  |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO |       | WEAN ADG  |              | WEAN \$ |       | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA     | ADG\$ |  |
|               | 81      | 836     | 101        | 3.31  | Plat.     |              | 1245    |       | 100      | 3.08       | 3.19          | Gold     |       |  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA   | %LMY      | REA IN*2/100 |         | MUS\$ | OTHER    | AOD        | DAM INDEX     | DOCILITY |       |  |
|               | AA      | Plat.   | 4.29       | 16.82 | 68.03     | 1.36         |         | Elite | 2        | 99.6       | 2             |          |       |  |







## HWY *La Range* 328L

Polled 2023-05-05 HWY 328L MC859866

HVA FORTUNE 5F PH WISHBONE 45B  
TURNBULL'S HEAT WAVE 740H HWY 7322E HWY 45B HANNA 7322E  
TURNBULLS DELICACY 740D LM MISS MCKAY 1212Y

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|-----------|----------|
|               | Elite   | 4.68    | 122.26     | -0.9     | 5.38     | 255.75       | 55         |               |        |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    | MARB      |          |
|               | 2.3     | 3.3     | 56         | 103      | 18       | 46           | 23         | 0.83          | -0.018 | -0.05     |          |
| %             | 70      | 90      | 70         | 70       | 80       | 85           | 60         | 30            | 4      | 95        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   | ADG\$     |          |
|               | 104     | 752     | 91         | 3.16     | Gold     | 1235         | 99         | 3.44          | 3.4    | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.33       | 18.05    | 70.01    | 1.32         | Elite      | 6             | 97.4   | 2         |          |



## HWY *La Boss* 332L

Polled 2023-05-05 HWY 332L MC859868

HVA FORTUNE 5F POST ALASKA 836A  
TURNBULL'S HEAT WAVE 740H POST MISS ALASKA 740D  
TURNBULLS DELICACY 740D POST XELLA 740X

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |           |          |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|-----------|----------|
|               | Gold    | 6.32    | 95.02      | 0.02     | 3.95     | 247.54       | 80         |               |       |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | 6.4     | 1       | 46         | 84       | 22       | 46           | 16         | 0.61          | 0.004 | 0.07      |          |
| %             | 45      | 60      | 95         | 100      | 50       | 85           | 85         | 85            | 45    | 45        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 90      | 787     | 96         | 3.4      | Plat.    | 1174         | 94         | 2.95          | 3.2   | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.81       | 15.68    | 67.6     | 1.25         | Plat.      | 7             | 108.6 | 3         |          |







## HWY *Live It Up* 336L

Scurred 2023-05-10 HWY 336L MC859951

HVA FORTUNE 5F

HIGH BLUFF CADILLAC 38C

TURNBULL'S HEAT WAVE 740H

NCC LUCY 5E

TURNBULLS DELICACY 740D

NCC LUCY 1B

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |        |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|--------|
|               | Plat.   | 5.78    | 103.99     | -0.24    | 4.32     | 264.96       | 30         |               |        |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT    |
|               | 8.1     | -0.1    | 56         | 98       | 31       | 59           | 24         | 0.8           | -0.011 |
| %             | 30      | 40      | 70         | 80       | 10       | 25           | 55         | 35            | 15     |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA   |
|               | 75      |         |            |          | Elite    |              |            | 2.78          | Gold   |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD    |
|               | AA      | Gold    | 3.33       | 16.53    | 68.77    | 1.31         | Elite      | 6             | 97.7   |

A high-ultrasound muscled bull, this twin is packed with impressive muscle expression and solid performance potential, making him a standout for both muscle and growth.



## HWY *Life Blood* 337L

Polled 2023-05-16 HWY 337L MC859869

LT LEDGER 0332 P

RAWES SIR T 123Y

MAIN PAYDAY 122F

HWY 123Y GOLDIE 243H

MAIN COBB'S SHADOW 439B

LM MISS MCKAY 1212Y

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG | TSI          | TSI%       |               |       |
|---------------|---------|---------|------------|----------|----------|--------------|------------|---------------|-------|
|               | Gold    | 6.02    | 100        | 0.57     | 4.3      | 281.06       | 5          |               |       |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL          | CW         | REA           | FAT   |
|               | 3.8     | 2.2     | 56         | 108      | 27       | 55           | 33         | 0.91          | 0.014 |
| %             | 60      | 80      | 70         | 60       | 25       | 40           | 15         | 15            | 75    |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  |
|               | 80      | 835     | 101        | 3.5      | Plat.    | 1318         | 106        | 3.42          | 3.51  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD   |
|               | AA      | Gold    | 2.38       | 15.01    | 68.51    | 1.18         | Elite      | 3             | 98.7  |

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE







HWY *Lickin* 355L

Polled 2023-06-11 HWY 355L MC860175

LT LEDGER 0332 P

SHSH BILLINGS 33Z

MAIN PAYDAY 122F

NCC MICHELLE 73C

MAIN COBB'S SHADOW 439B

NCC MICHELLE 37Z

| FEED EFFIC.   | CONV.\$ | FCR    | FCR Index | RFI  | Test ADG | TSI    | TSI%  |      |       |
|---------------|---------|--------|-----------|------|----------|--------|-------|------|-------|
|               | Silver  | 6.35   | 94.52     | 3.86 | 4.65     | 266.73 | 25    |      |       |
| EPDS          | CE      | BW     | WW        | YW   | MILK     | MTL    | CW    | REA  | FAT   |
|               | 4.7     | 0.8    | 62        | 117  | 29       | 60     | 27    | 0.86 | 0.014 |
| %             | 55      | 55     | 45        | 35   | 15       | 20     | 40    | 20   | 75    |
| PERF. METRICS | BW      | ADJ    | WEAN      | WEAN | WEAN \$  | ADJ    | YRLG  | POST | WPDA  |
|               | 90      | 933    | 113       | 4.11 | Elite    | 1382   | 111   | 3.28 | 3.71  |
| ULTRA-SOUND   | MARB    | MARB\$ | BF        | REA  | %LMY     | REA    | MUS\$ | AOD  | DAM   |
|               | A       | Silver | 4.33      | 15   | 66.52    | 1.16   | Plat. | 8    | 101.6 |

Smooth-shouldered and extra long, this bull is a maternal brother to the \$100,000 Hyw Kobe 234K. He's also the #1 ranked weaning and yearling ratio bull in the 2-year-old pen, combining exceptional growth and maternal strength.



DAM NCC MICHELLE 73C

**HOW 4,000+  
CATTLE  
PRODUCERS  
STAY SANE**



**SCAN TO TRY  
PERFORMANCE  
BEEF**

**PERFORMANCE**  
LIVESTOCK ANALYTICS



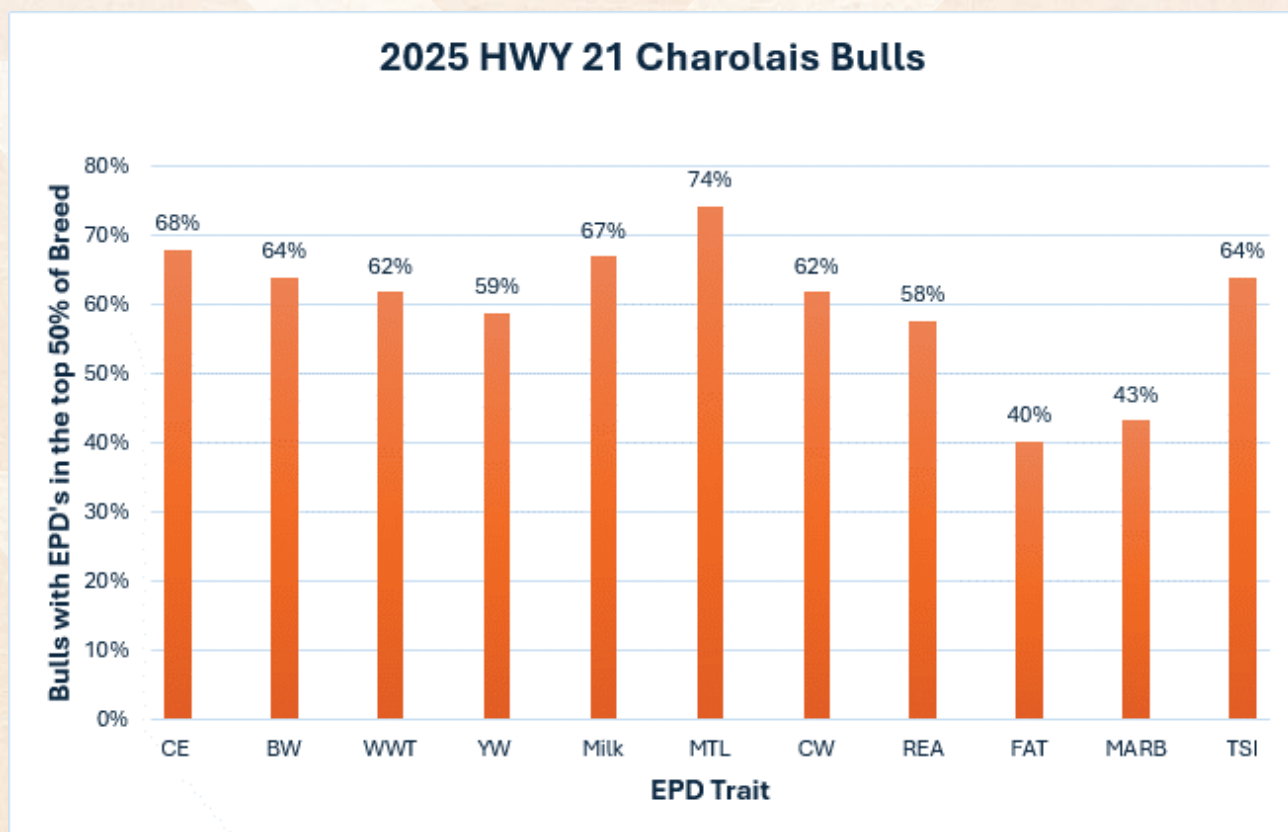


# HOW OUR BULLS MEASURE UP

Jan. 2025 - Canadian Charolais Breed Average Sire EPD's

| AVG EPDS | CE  | BW  | WW   | YW    | Milk | MTL  | CW   | REA  | FAT   | MARB | TSI   |
|----------|-----|-----|------|-------|------|------|------|------|-------|------|-------|
|          | 4.7 | 0.3 | 59.3 | 108.9 | 22.2 | 51.8 | 22.7 | 0.73 | 0.003 | 0.06 | 256.2 |

## Our 92 Charolais Bulls



After comparing our Charolais Sale Bulls to the average Canadian Charolais EPD, here is how ours measure up. The percentages represent how many bulls rank in the top 50% for each trait.





# THE NEXT GENERATION



We are proud to support different 4-H clubs every year. The knowledge, experience, and love for the industry that is fostered in the next generations through 4H is paramount to the future of agriculture.



Carter Hugel



Levi Fletcher

## PROCHAR HERD

We purchased the pick of the Prochar red factor females 2023. This great opportunity then turned into working with David and Kristina Prokuda in transitioning the entire Prochar herd to Highway 21. You can't find better people to deal with than the Prokuda's. We are excited to have these iconic females as part of our program. With the calves that came in early 2024, it has set us up for the largest selection of Charolais bulls, including red factor, that we have ever had on offer for our 2025 sale.

The foundation of any cowherd should be based on calving ease, feet and udders first and foremost. This is why the Prochar herd so easily blended in here at Hwy21. We then couple this with accurately tested and recorded data for pedigrees, efficiency, performance and quality as well as supplying full transparency on all our progeny.

### A NOTE FROM DAVID

Kristina and I were excited to sell our cowherd to Highway 21, who have been great to deal with and we are confident they will do an excellent job of continuing raising the type of cattle we have strived to raise over the years. Highway 21 is a reliable program that will carry forward the same guarantee to customers that we did in the past.

We are very grateful for all your support of Prochar genetics and I recommend to all our past customers, along with others in search of their new breeding bulls to look no further than this great offering of the highly sought after heifer bulls, performance bulls, in both the reds and the whites. Like in the past if anyone has questions on the offering I encourage you to call me at 780-913-1910 as I would love to help with any question.

Thanks,  
**David Prokuda**

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE

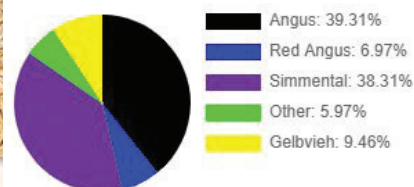




# COMPOSITE BULLS



Hybrid Index: 68



HWY *Odin* 3003L

Polled

2023-03-17

HWY 3003L

KWA ODIN 29A  
HWY ODIN 9044G  
HWY Thunderbird 7356E

HWY ODIN 8087F  
HWY ODIN 1150J  
HWY Thunderbird 8024F

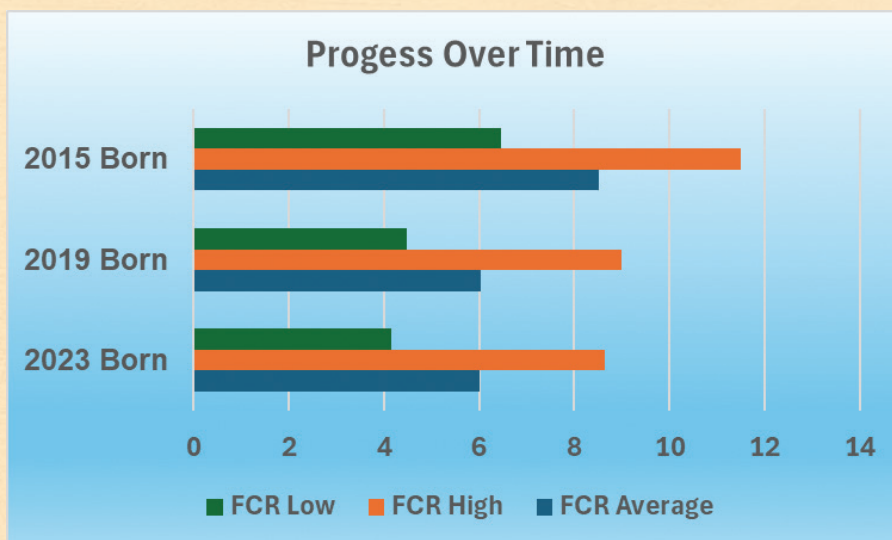
| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Elite   |          | 5.85    |            | 105.49    |              | -1.32   |            | 4.1           |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 103     | 1        | 636     | 93         | 2.35      | Gold         | 1,150   | 95         | 3.15          | 2.74      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Plat.    | 3.81    | 14.5       | 66.64     | 1.06         | Plat.   |            | 2             | 99        | 2        |

## HAVE YOU CONSIDERED?

One of the best ways to maintain your heterosis in your replacement females is to breed with composite bulls so you do not stack or dilute one breed over another. In this sale group, there is an excellent selection of dual-purpose sires that will produce outstanding females. We have their ancestry's maternal indexes to help select for your specific breeding goals.

## WHAT ADVANCEMENTS HAVE WE SEEN IN OUR HERD?

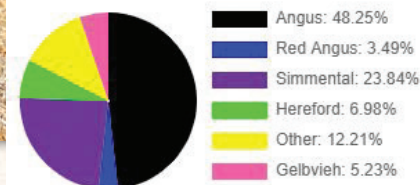
We have been testing for ten consecutive years on our composite herd. In the first 4 years, our average DMC (feed to gain) improved 29%, with the high end improving 22% and the low end improving 31%. In the next 4 years, the average improved ½%, the high improved 4% and the low improved 7%. The biggest improvements are coming from removing the ones on the poor end of the range and focusing on reproduction of the best ones as quick as we can.







Hybrid Index: 69



HWY *Odin* 3007L

Polled 2023-03-20 HWY 3007L

KWA ODIN 29A  
HWY ODIN 9044G  
HWY Thunderbird 7356E

KWA ODIN 29A  
HWY ODIN 1199J  
HWY 3344A

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Silver  |          | 7.06    |            | 85.95     |              | 3.75    |            | 4.12          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 106     | 1        | 595     | 87         | 2.13      | Silver       | 1,066   | 88         | 2.88          | 2.5       | Silver   |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 3.33    | 13.81      | 66.57     | 1.09         | Plat    |            | 2             | 97.1      | 3        |



HWY *Odin* 3021L

Polled 2023-03-24 HWY 3021L

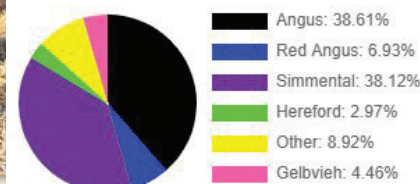
KWA ODIN 29A  
HWY ODIN 9044G  
HWY Thunderbird 7356E

SVS TYCOON 841F  
HWY TYCOON 1160J  
HWY 5584C

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Gold    |          | 6.97    |            | 87.4      |              | 0       |            | 3.62          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 90      | 2        | 682     | 100        | 2.63      | Gold         | 1,130   | 93         | 2.82          | 2.73      | Silver   |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Plat     | 3.81    | 13.02      | 65.44     | 1.03         | Plat    |            | 2             | 99.7      | 3        |



Hybrid Index: 69







## HWY *Thunderbird* 3125L

Polled

2023-04-16

HWY 3125L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 7312

HWY THUNDERBIRD 8493

HWY THUNDERBIRD 270H

HWY 4224B

HWY 3115A

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Elite   |          | 5.17    |            | 114.12    |              | -1.19   |            | 4.78          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 66      | 2        | 720     | 106        | 2.99      | Plat.        | 1,317   | 108        | 3.6           | 3.34      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Plat.    | 3.86    | 16.37      | 68.11     | 1.21         | Elite   |            | 3             | 99.7      | 3        |

Long, smooth, and high indexing, this double-bred Thunderbird son is packed with muscle. He combines impressive performance with a solid genetic foundation, making him a standout in any herd.



## HWY *Predestined* 3149L

Polled

2023-04-21

HWY 3149L

RCC PREDESTINED 7S

SKORS HIGH ROLLER 94B

HWY PREDESTINED 8635F

HWY HIGH ROLLER 113H

HWY 6363D

HWY 3107A

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Elite   |          | 4.73    |            | 121.43    |              | -1.5    |            | 5.29          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 92      | 1        | 767     | 113        | 3.09      | Plat.        | 1,428   | 118        | 3.92          | 3.58      | Elite    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver   | 4.29    | 14.46      | 66.12     | 0.98         | Plat.   |            |               |           |          |

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE







## HWY *Thunderbird* 3153L

Polled

2023-04-22

HWY 3153L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 7386

HWY 3178A

HWY FIONA 8463F

HWY 4315B

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 6.79    |            | 87.21     |              | -1.28   |            | 3.46          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 91      | 2        | 769     | 113        | 3.31      | Elite        | 1,213   | 100        | 2.9           | 3.07      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 4.29    | 14.43      | 66.1      | 1.16         | Plat.   |            | 5             | 100.6     | 2        |



## HWY *High Roller* 3169L

Polled

2023-04-24

HWY 3169L

SKORS HIGH ROLLER 94B

HWY HIGH ROLLER 224H

HWY 3086A

HWY AMY 3342A

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 7.5     |            | 75.42     |              | -2.31   |            | 2.82          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 80      | 3        | 679     | 100        | 2.92      | Plat.        | 1,012   | 83         | 2.3           | 2.55      | Silver   |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN#2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver   | 3.33    | 14.9       | 67.45     | 1.31         | Plat.   | OTHER      | 10            | 102.6     | 3        |







## HWY Thunderbird 3179L

Polled

2023-04-25

HWY 3179L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 8493

HWY 4224B

HWY FIONA 8442F

HWY 5126C

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 5.86    |            | 102.66    |              | -1.15   |            | 4.17          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 70      | 2        | 820     | 120        | 3.66      | Elite        | 1,417   | 117        | 3.71          | 3.69      | Elite    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 4.29    | 14.14      | 65.86     | 0.98         | Plat.   |            | 5             | 99.5      | 2        |



## HWY Thunderbird 3184L

Polled

2023-04-25

HWY 3184L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 8095F

HWY 4133B

HWY FIONA 842F

HWY 6177D

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 5.04    |            | 116.28    |              | 1.68    |            | 5.58          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 95      | 2        | 797     | 117        | 3.42      | Elite        | 1,463   | 121        | 3.98          | 3.75      | Elite    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Elite    | 9.54    | 14.24      | 60.57     | 0.91         | Silver  |            | 5             | 103.6     | 3        |







lot  
**102**

HWY *Thunderbird* 3190L

Scurred

2023-04-26

HWY 3190L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 7386

HWY BONNIE 4491B

HWY 3178A

With explosive growth and impressive marbling, this bull is made right—offering depth and eye appeal. He's the top wean and yearling indexed bull in the 2-year-old composite pen, combining standout performance with visual appeal.

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 5.15    |            | 114.45    |              | 1.41    |            | 5.38          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 84      | 2        | 856     | 126        | 3.77      | Elite        | 1,452   | 120        | 3.73          | 3.75      | Elite    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Elite    | 8.57    | 15.98      | 62.98     | 1.04         | Gold    |            | 9             | 105.4     | 3        |







HWY *Odin* 3202L

Polled

2023-04-28

HWY 3202L

KWA ODIN 29A  
HWY ODIN 7086E  
HWY 5586C

HWY BONNIE 4257B

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Gold    |          | 6.66    |            | 89.37     |              | 0.04    |            | 3.73          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 86      | 3        | 642     | 94         | 2.71      | Gold         | 1,166   | 96         | 3.13          | 2.96      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Elite    | 3.86    | 13.6       | 65.86     | 1.11         | Plat.   |            | 9             | 103.5     | 2        |



HWY *Odin* 3214L

Polled

2023-04-30

HWY 3214L

KWA ODIN 29A  
HWY ODIN 7086E  
HWY 5586C

HWY BONNIE 4168B

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Silver  |          | 6.97    |            | 84.22     |              | 0.75    |            | 3.64          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 76      | 3        | 684     | 100        | 2.96      | Plat.        | 1,109   | 91         | 2.74          | 2.83      | Silver   |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 1.43    | 13.19      | 68.01     | 1.17         | Elite   |            | 9             | 107.4     | 3        |







lot  
**105**

## HWY *High Roller* 3222L

Polled

2023-04-30

HWY 3222L

SKORS HIGH ROLLER 94B

HWY HIGH ROLLER 141H

HWY RED XENIA 206X

HWY FIONA 8591F

HWY 422Y

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Gold    |          | 5.96    |            | 101       |              | 1.1     |            | 4.48          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 83      | 3        | 796     | 117        | 3.48      | Elite        | 1,286   | 106        | 3.17          | 3.3       | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 4.91    | 16.52      | 67.16     | 1.21         | Plat.   |            | 5             | 100.9     | 3        |

The favorite red bull in the pen, this long, hairy, smooth bull combines tremendous calving ease with strong performance when the calves hit the ground. Out of the Skors High Roller line, known for consistently cranking out top performers, he boasts a top 15% or better ranking on all measured Vytelle feed efficiency EPDs. His grand dam is a flagship dam here at Hwy 21, adding further value to his impressive pedigree.

lot  
**106**

## HWY *Odin* 3228L

Polled

2023-05-01

HWY 3228L

KWA ODIN 29A

HWY ODIN 7086E

HWY 5586C

DVE DAVIDSON JUSTMORE 43Y

HWY JUSTMORE 127H

HWY 6385D

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Gold    |          | 5.91    |            | 101.83    |              | 1.96    |            | 4.67          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 79      | 3        | 746     | 110        | 3.04      | Plat.        | 1,287   | 106        | 3.34          | 3.22      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver   | 4.76    | 15.09      | 66.14     | 1.15         | Plat.   |            | 3             | 100.2     | 3        |







## HWY Thunderbird 3230L

Polled

2023-05-01

HWY 3230L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 8493

HWY CLAIR 5445C

HWY 4224B

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Elite   |          | 5.27    |            | 112.46    |              | -0.99   |            | 4.74          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 83      | 2        | 809     | 119        | 3.54      | Elite        | 1,349   | 111        | 3.42          | 3.47      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 5.24    | 16.11      | 66.49     | 1.09         | Plat.   |            |               |           |          |

Another long, smooth, top-end weaning weight bull, this standout is a descendant of Thunderbird, one of our most utilized sires of all time. He carries on Thunderbird's legacy of performance, making him a great addition to any herd.

## CAN'T MAKE THE SALE?

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## HWY *High Roller* 3238L

Polled 2023-05-03 HWY 3238L

SKORS HIGH ROLLER 94B

PM THUNDERBIRD 1414

HWY HIGH ROLLER 141H

HWY THUNDERBIRD 7750E

HWY RED XENIA 206X

HWY 4104B

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 5.41    |            | 110.13    |              | 0.46    |            | 4.87          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 90      | 3        | 752     | 110        | 3.23      | Plat.        | 1,313   | 108        | 3.43          | 3.35      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Elite    | 7.14    | 14.85      | 63.51     | 1.09         | Gold    |            | 6             | 103.8     | 3        |

A complete package with huge marbling, calving ease, and impressive growth, this bull offers extra length and capacity to add pounds. A High Roller descendant, feed efficiency runs deep in his genetics. His grand dam, 206X, is a flagship dam here at Hwy 21, adding even more value to his pedigree.



PATERNAL GRAND DAM HWY RED XENIA 206X

### HWY RED XENIA 206X

Pictured at age 12, this powerhouse cow has consistently produced top-performing calves. Known for her excellent udder, strong feet, and exceptional fertility, she's a favorite among Herdtrax users, many specifically inquiring about her. A reliable flush cow, she's never missed a calf and always delivers on time. Her upcoming flush with Hwy Tycoon 1271 will produce six of the top bulls in next year's offering, which are already proving to be exceptional. With a mature weight of 1,325 lbs and a moderate frame, she combines efficiency with longevity. Homo red, Leptin TT, 277-day gestation, 104% weaning index, 103% yearling index—she's built for performance, consistency, and long-term success. She is the dam of sire for lots 104, 107 and lot 115.







HWY *Odin* 3250L

Polled

2023-05-05

HWY 3250L

KWA ODIN 29A  
HWY ODIN 7086E  
HWY 5586C

HWY CLAIRE 5868C

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Silver  |          | 8.63    |            | 56.64     |              | 0.9     |            | 2.87          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 76      | 2        | 731     | 107        | 3.2       | Plat.        | 1,039   | 86         | 2.28          | 2.64      | Silver   |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Plat.    | 3.86    | 13.63      | 65.88     | 1.39         | Plat.   |            | 8             | 102.5     | 3        |



HWY *Odin* 3251L

Polled

2023-05-05

HWY 3251L

KWA ODIN 29A  
HWY ODIN 7086E  
HWY 5586C

HWY FIONA 8210F  
HWY 319X

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 6.74    |            | 88.04     |              | -2.58   |            | 3.06          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 66      | 3        | 542     | 80         | 2.32      | Gold         | 1,002   | 83         | 2.72          | 2.56      | Silver   |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Plat.    | 4.76    | 13.16      | 64.58     | 1.28         | Gold    |            | 5             | 94.9      | 2        |



HWY *Thunderbird* 3262L

Polled

2023-05-08

HWY 3262L

PM THUNDERBIRD 14'14  
HWY THUNDERBIRD 7386  
HWY 3178A

KWA ODIN 29A  
HWY ODIN 8126F  
HWY 4283B

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Gold    |          | 6.21    |            | 96.84     |              | 0.57    |            | 4.14          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 81      | 2        | 746     | 110        | 3.25      | Plat.        | 1,214   | 100        | 3.01          | 3.1       | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Elite    | 4.45    | 12.53      | 64.38     | 1.05         | Gold    |            | 5             | 98        | 3        |







lot  
**112**

HWY *Thunderbird* 3387L

Polled

2023-05-23

HWY 3387L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 8493

HWY 4224B

HWY EVONNE 7473E

HWY 3022A

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 6.06    |            | 99.34     |              | -1.06   |            | 3.92          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 92      | 2        | 757     | 111        | 3.24      | Plat.        | 1,218   | 100        | 3             | 3.08      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Plat.    | 8.65    | 14.45      | 61.64     | 1.12         | Silver  |            | 6             | 101.6     | 2        |

lot  
**113**

HWY *Thunderbird* 3391L

Polled

2023-05-26

HWY 3391L

PM THUNDERBIRD 14'14

HWY THUNDERBIRD 8493

HWY 4224B

HWY AMY 3256A

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Elite   |          | 5.46    |            | 109.3     |              | -2.93   |            | 4.08          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 104     | 1        | 800     | 117        | 3.39      | Elite        | 1,321   | 109        | 3.3           | 3.33      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 3.33    | 13.92      | 66.65     | 1.05         | Plat.   |            | 10            | 103.1     | 2        |







lot  
**114**

HWY *Dictator* 3396L

Polled

2023-05-28

HWY 3396L

ULTRA DICTATOR 16B

KWA ODIN 29A

HWY DICTATOR 9102G

HWY ODIN 9047G

HWY BONNIE 4261B

HWY PREDESTINED 7020E

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Plat.   |          | 6.35    |            | 94.52     |              | -0.66   |            | 3.81          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 82      | 3        | 824     | 121        | 3.48      | Elite        | 1,272   | 105        | 3.07          | 3.21      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AAA     | Plat.    | 2.86    | 17.76      | 70.26     | 1.38         | Elite   |            | 4             | 98.6      | 2        |

Almost every great bull we've used in the last 10 years is represented in this pedigree, which is as deep and as long as the bull himself. With monster muscle and impressive weaning performance, he offers it all in a calving ease package.

**RGR Farm Ltd.**

**SHARPE'S TRUCKING**

**MUNSON, AB**

**403820-4482 Randy 403823-1919 George**







HWY

*Jagged* 3414L

Polled

2023-06-08

HWY 3414L

WULFS GAMEBOY C911G ET

HWY THUNDERBIRD 7312

WULFS JAGGED 7013J

HWY THUNDERBIRD 355H

WULFS EARLENE 7013E

HWY CLAIRE 5876C

| FEED EFFIC.   | CONV.\$ |          | FCR     |            | FCR Index |              | RFI     |            | Test ADG      |           |          |
|---------------|---------|----------|---------|------------|-----------|--------------|---------|------------|---------------|-----------|----------|
|               | Silver  |          | 7.08    |            | 82.39     |              | 1.46    |            | 3.66          |           |          |
| PERF. METRICS | BW      | CE SCORE | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$      | ADJ 365 | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 85      | 1        | 644     | 95         | 2.57      | Gold         | 1,127   | 93         | 3.08          | 2.76      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$   | BF      | REA        | %LMY      | REA IN*2/100 | MUS\$   | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold     | 3.81    | 15.54      | 67.48     | 1.35         | Plat.   |            | 3             | 100.5     | 2        |

With extra muscle and standout power, this bull is the only Lim-Flex in the sale, bringing unique genetics and performance to the table.

## TESTIMONIAL

As I perused Hwy 21's inaugural bull catalogue in 2022, some of the composite bulls piqued my interest. I didn't intend on purchasing one, and I was unable to take the time to go to the sale. However, as I was watching them sell on DLMS, I threw out a bid on one I thought would work in my program and ended up taking it home. The bull was not recommended for heifers but from his moderate 85 lb birth weight I felt I could reasonably expect good results. That year I tried him on 12 small half Simmental, half Angus heifers. I try to keep my cow herd so that my mature cows are in that 1200 to 1400 lb range, so some of these heifers were only 650lbs when they were bred, and around 900 to 1000 lbs when they were calving. They all calved without any assistance, and the calves grew well. Of the 12, I kept 5 heifer calves for replacements, and they will be calving for the first time this spring. In 2023 I put him with a group of 40 heifers, and 35 were pregnant in the first 50 days. They all calved unassisted with nice looking calves that performed well. Last year I did the same thing. I also purchased a yearling Charolais bull in 2022 and another one in 2024. During the winter, I always feed all my bulls in a group separate from the cow herd, and I noticed my bulls purchased from Highway 21 maintained their body condition better than some of my other bulls. (I actually sorted a couple of bulls from other breeders out and fed them extra grain separately, so that they could keep their condition). This confirmed to me that Highway 21 bulls have been selected for better feed efficiency.

- **Hank Janzen, Rhubarb Enterprises Inc., Holden, AB**

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE





# Happy Retirement

## ED ASTELL

Ed first joined Highway 21 Feeders in 1998 when we acquired Olds Land and Cattle. Apart from a small leave of absence he has been a member of the family ever since. With his wealth of knowledge, there were few problems he couldn't solve. If Ed said it couldn't be fixed you knew it couldn't be fixed.

*Enjoy your retirement!*



[www.highway21group.com](http://www.highway21group.com)



**403-934-0988**







When the Miller family and I sat to discuss nutrition for the Purebred Cattle we both had one clear goal in mind, "Feed the cattle in a safe and responsible way in order to maximize the genetic potential of these Bulls when they go to their new homes".

These cattle have been raised on a high roughage diet with adequate energy in order to maintain strong breeding soundness throughout the growing phase. It is highly important that we have a balanced ration with Protein and Energy requirements being met so the fibrolytic and starch digesting bacteria can symbiotically metabolize the feedstuffs provided for these cattle on a daily basis. We believe at Cargill Animal Nutrition that we understand that as well as anybody in the industry with the use of our Beef Max software. I, along with the Miller family have spent an extensive amount of time and effort into understanding the feedstuffs and nutrients they exhibit on the Miller Ranch. Last fall the Miller's got set up with the Cargill Version of Performance Beef in order to measure and verify daily growth and maintenance requirements of these cattle. This technology assists in proper daily feeding management which in turn benefits the cattle by maintaining a consist plane of nutrition in order to meet maturation requirements for these Bulls.

These bulls have been raised on a Chelated Mineral and balanced Vitamin program in order to ensure proper immune responses as well as maximize scrotal development and enhance semen quality.

With the costs associated with producing a calf today its highly important that we select a bull that will add profitability to your calf crop by way of "Pounds of Beef." It is also important that the genetics you purchase last as long as possible. These are two key traits you can trust the Miller Family put FIRST when it came to raising and developing these cattle.

Yours Truly,

**Trevor Moebis**  
**Ruminant Specialist**  
**Cargill Animal Nutrition**





# COMPOSITE REFERENCE SIRES

| Name                         | Breed       | Sire BW | Progeny | Progeny BW AVG" | WADG | WW Index | YADG | YW Index | Wean-Yrlg | Progeny RFI |
|------------------------------|-------------|---------|---------|-----------------|------|----------|------|----------|-----------|-------------|
| <b>HWY High Roller 224H</b>  | Sim-Cross   | 92      | 25      | 88              | 2.55 | 103      | 2.64 | 101      | 2.70      | -1.25       |
| <b>HWY Odin 7086E</b>        | Sim-Cross   | 75      | 43      | 91              | 2.29 | 93       | 2.59 | 95       | 2.57      | -1.17       |
| <b>Hwy Thunderbird 7386</b>  | Angus-Cross | 102     | 26      | 83              | 2.70 | 101      | 2.84 | 105      | 2.82      | 1.31        |
| <b>HWY Thunderbird 8095F</b> | Sim-Angus   | 78      | 27      | 84              | 2.69 | 96       | 2.70 | 100      | 2.75      | -2.06       |
| <b>Hwy Thunderbird 8493</b>  | Angus-Cross | 93      | 29      | 89              | 3.01 | 105      | 3.05 | 107      | 3.08      | -0.67       |
| <b>HWY Predestined 8635F</b> | Sim-Angus   | 93      | 9       | 91              | 2.34 | 100      | 2.68 | 106      | 2.73      | 0.25        |
| <b>HWY Odin 9044G</b>        | Sim-Angus   | 102     | 66      | 89              | 2.45 | 98       | 2.58 | 101      | 2.70      | 0.73        |
| <b>HWY Dictator 9102G</b>    | Sim-Cross   | 78      | 4       | 88              | 2.76 | 106      | 3.07 | 106      | 3.17      | 1.17        |
| <b>HWY High Roller 141H</b>  | Sim-Cross   | 78      | 17      | 77              | 2.96 | 114      | 3.04 | 107      | 3.17      | 0.26        |
| <b>WULFS Jagged 7013J</b>    | Limousin    | 105     | 2       | 87              | 3.36 | 111      | 3.33 | 107      | 3.30      | 0.78        |



**KWA ODIN 29A**

A true cornerstone sire at Hwy 21, this proven Simmental herd bull holds the record with 294 progeny, 118 retained females (40%), and 32 secondary replacements. Naturally breeding for 8 years, his longevity and sound structure speak for themselves. Known for his top-ranking BW and CE in the CSA, his calves average 85 lbs at birth and boast a 102% weaning index and 102% yearling index. 13 descendants from this powerhouse sire are featured in this year's bull pen—ready to carry on his legacy of calving ease, performance, and longevity.



**SKOR'S HIGH ROLLER 94B**

High Roller offspring run deep in our program. Skors 94B was a standout bull with an elite EPD profile in Canadian Simmentals. Known for producing top feed-efficient cattle, he ranks top 7% for RFI, top 8% for DMI, and top 16% for growth among 336,000 head in the Vytelle database. His progeny deliver consistently with a 105% WW index and 103% YW index, earning him Herdtrax Platinum status. Don't miss the opportunity to invest in one of his 4 powerful sons on offer.







### THUNDERBIRD 14'14B

From the legendary Hamilton Farms Kodiak, this sire ranks top 25% for CE, top 20% for WW, and top 10% for YW in the Angus breed. With 225 progeny, including 53 retained females (24%), his calves consistently hit the mark with a 100% weaning index and 103% yearling index. A true cornerstone of our program, his influence runs deep through rising stars and future standouts, ensuring his legacy lives on. This year, 12 bulls on offer carry his name proudly in their pedigrees



### RCC PREDESTINED 7S

The second most utilized bull in our composite program, with 281 calves on the ground and an impressive 56% retention rate—159 daughters kept in the herd and 48 more as secondary replacements. His influence is everywhere. Calving ease? No problem. His calves average 78 lbs at birth with a 103% weaning index. The pasture is full of his productive, hard-working daughters.







## WELCOME!

Welcome to our first sale along side HWY 21 group. We are excited to be part of this very progressive operation that share the same values in their cattle as we do. We have always focused our breeding program with the customer in mind first. Calving ease with as much performance to go along with it. Now that we are adding the feed efficiency in we are excited to see the improvements that makes on our herd as well. Feel free to call Brad or anyone at HWY 21 to talk about how any of these bulls can fit in with your breeding program.

SEE YOU SALE DAY!

*Brad, Sherryn, Sylvie & Hazel Quinton*

**BRAYSHAR**  
CHAROLAIS  
EST 2021





lot  
**116**  
BRAYSHAR *Ralph* 1M

Polled 2023-12-28 BS 1M MC884684

JSR ESTRADA 52E LT LANZA 1427 PLD  
BRAYSHAR KERSHAW 2 K MAIN ROYAL LANZA 749E  
MAIN LANZA 519C MAIN ROYAL JUMPER 841U

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index | RFI     | Test ADG     |            | TSI           | TSI%  |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Silver  |         | 9.34       | 68        | 0.9     | 2.72         |            | 227.36        | 100   |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | -1.6    | 2.8     | 44         | 101       | 13      | 34           | 11         | 0.45          | 0.021 | 0.08      |          |
| %             | 90      | 90      | 100        | 75        | 100     | 100          | 95         | 100           | 85    | 35        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 103     | 657     | 96         | 2.7       | Gold    | 1194         | 100        | 3.49          | 3.21  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Silver  | 2.86       | 15.33     | 68.28   | 1.23         | Elite      |               | 7     | 103.6     | 2        |



lot  
**117**  
BRAYSHAR *Hugo* 3M

Polled 2024-01-05 BS 3M MC884686

JSR ESTRADA 52E LT LANZA 1427 PLD  
BRAYSHAR KERSHAW 2 K MAIN LANZA 539C  
MAIN LANZA 519C MAIN SILVER SHADOW 208Z

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG |            | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|               | Gold    |         | 7.46       | 94        |         | 0.15         | 3.33     |            | 238.03        | 95        |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | 3.5     | 0.4     | 47         | 109       | 11      | 35           | 17       | 0.47       | 0.035         | 0.08      |          |
| %             | 65      | 50      | 95         | 55        | 100     | 100          | 85       | 100        | 100           | 35        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 95      | 690     | 101        | 2.9       | Plat.   |              | 1168     | 98         | 3.04          | 3.19      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver  | 6.22       | 14.29     | 64      | 1.15         | Silver   | 9          | 104.7         | 3         |          |



lot  
**118**  
BRAYSHAR *Slim* 4M

Polled 2024-01-06 BS 4M MC884687

JSR ESTRADA 52E SPARROWS BRAXTON 519C  
BRAYSHAR KERSHAW 2 K STEPLER MISS 100E  
MAIN LANZA 519C STEPLER MISS 377A

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG |            | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|----------|------------|---------------|-----------|----------|
|               | Elite   |         | 6.4        | 109       |         | -5.21        | 3.29     |            | 229.44        | 100       |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW       | REA        | FAT           | MARB      |          |
|               | 5       | -0.5    | 30         | 88        | 15      | 30           | 10       | 0.37       | 0.03          | 0.07      |          |
| %             | 55      | 35      | 100        | 95        | 95      | 100          | 100      | 100        | 95            | 45        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ |              | ADJ 365  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 90      | 621     | 91         | 2.59      | Gold    | 1088         |          | 91         | 2.95          | 2.95      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$    | OTHER      | AOD           | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 3.81       | 12.63     | 65.12   | 1.19         | Gold     | 7          | 103.2         | 2.5       |          |







lot  
**119**

BRAYSHAR *Lokey* 5M

Polled 2024-01-08 BS 5M MC897658

MEAD RUSHMORE Q798 MAIN DURANGO 3G  
MEAD KEYSTONE V020 MAIN ELSA 122J  
MEAD LADY Q143 MAIN LANZA SHADOW 871F

| FEED EFFIC.   | CONV.\$ |         | FCR        |          | FCR Index |              | RFI        |               | Test ADG |           | TSI      |  | TSI% |  |
|---------------|---------|---------|------------|----------|-----------|--------------|------------|---------------|----------|-----------|----------|--|------|--|
|               | Silver  |         | 7.17       |          | 99        |              | 5.37       |               | 4.4      |           |          |  |      |  |
| EPDS          | CE      | BW      | WW         | YW       | MILK      | MTL          | CW         | REA           | FAT      | MARB      |          |  |      |  |
|               | 10.7    | -0.8    | 73         | 130      | 26        | 62           |            |               |          |           |          |  |      |  |
| %             | 20      | 35      | 10         | 15       | 30        | 15           |            |               |          |           |          |  |      |  |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$   | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA     | ADGS      |          |  |      |  |
|               | 98      | 672     | 98         | 2.43     | Gold      | 1322         | 111        | 4.09          | 3.28     | Elite     |          |  |      |  |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY      | REA IN*2/100 | MUS\$      | OTHER         | AOD      | DAM INDEX | DOCILITY |  |      |  |
|               | AA      | Plat.   | 3.81       | 15.16    | 67.17     | 1.26         | Plat.      |               | 3        | 101.3     | 3        |  |      |  |



HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE





120

BRAYSHAR *Hank* 6M

Polled 2024-01-11 BS 6M MC897660

MEAD RUSHMORE Q798 LT LANZA 1427 PLD  
 MEAD KEYSTONE V020 MAIN LEDGER LANZA 824F  
 MEAD LADY Q143 MAIN LEDGER 615D

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-----------|----------|
|               | Elite   | 6.21    |            | 112       |         | -2.48        | 3.62       |               |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT       | MARB     |
|               | 13.5    | -1.7    | 67         | 133       | 27      | 61           |            |               |           |          |
| %             | 10      | 20      | 20         | 10        | 20      | 15           |            |               |           |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 83      | 708     | 104        | 3.05      | Plat.   | 1208         | 101        | 3.12          | 3.3       | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver  | 6.67       | 15.88     | 64.84   | 1.28         | Gold       | OTHER         | 6         | 102.9    |

121

BRAYSHAR *Crazybob* 7M

Polled 2024-01-15 BS 7M MC897661

MEAD RUSHMORE Q798 LT LANZA 1427 PLD  
 MEAD KEYSTONE V020 MAIN ROYAL LANZA 619D  
 MEAD LADY Q143 MAIN ROYAL MERIT 933W

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   | TSI           |      | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|------|-----------|----------|
|               | Plat.   | 6.88    |            | 103       |         | -0.17        | 3.94       |               |      |           |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT  | MARB      |          |
|               | 8.2     | -0.1    | 62         | 121       | 29      | 60           |            |               |      |           |          |
| %             | 30      | 45      | 45         | 30        | 15      | 20           |            |               |      |           |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA | ADG\$     |          |
|               | 98      | 555     | 81         | 2.23      | Silver  | 1134         | 95         | 3.62          | 3.01 | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD  | DAM INDEX | DOCILITY |
|               | AA      | Gold    | 5.27       | 15.29     | 65.79   | 1.42         | Gold       |               | 8    | 100.6     | 4        |







122

## BRAYSHAR *Big Al* 9M

Polled 2024-01-28 BS 9M MC884689

TURNBULL'S GOLDEN BOY 227G

SNOOPY

NINA WAR PAINT 2J

MAIN SNOOPY 1055X

NINA GOLDEN GIRL 72G

MLS MISS ECRIN 116L

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   |               | TSI       | TSI%     |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-----------|----------|
|               | Gold    | 8.37    |            | 82        |         | -1.36        | 2.81       | 253.81        |           | 65       |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT       | MARB     |
|               | 1.9     | -0.1    | 63         | 101       | 29      | 61           | 23         | 0.79          | -0.009    | -0.01    |
| %             | 75      | 45      | 40         | 75        | 15      | 15           | 55         | 35            | 15        | 85       |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 98      | 813     | 119        | 3.46      | Elite   | 1332         | 112        | 3.24          | 3.66      | Plat.    |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN^2/100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Gold    | 4.91       | 16.48     | 67.12   | 1.27         | Plat.      | 14            | 106.2     | 2.5      |



123

## BRAYSHAR *Judge* 10M

Polled 2024-02-07 BS 10M MC884690

TURNBULL'S GOLDEN BOY 227G

HC X-PERIMENT 34X

NINA WAR PAINT 2J

MAIN SPECIALIST 250Z

NINA GOLDEN GIRL 72G

P-3 MS SPECIALIST 0-51X

| FEED EFFIC.   | CONV.\$ | FCR     | FCR Index  | RFI      | Test ADG |                          | TSI        | TSI%          |           |          |
|---------------|---------|---------|------------|----------|----------|--------------------------|------------|---------------|-----------|----------|
|               | Gold    | 7.26    | 97         | 0.26     | 3.71     | 241.07                   | 90         |               |           |          |
| EPDS          | CE      | BW      | WW         | YW       | MILK     | MTL                      | CW         | REA           | FAT       | MARB     |
|               | 15.6    | -6.1    | 44         | 78       | 29       | 52                       | 11         | 0.52          | 0.001     | -0.06    |
| %             | 3       | 1       | 100        | 100      | 15       | 60                       | 95         | 95            | 40        | 100      |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG | WEAN \$  | ADJ 365                  | YRLG RATIO | POST WEAN ADG | WPDA      | ADG\$    |
|               | 74      | 699     | 102        | 3.02     | Plat.    | 1155                     | 97         | 2.85          | 2.85      | Gold     |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA      | %LMY     | REA IN <sup>2</sup> /100 | MUS\$      | AOD           | DAM INDEX | DOCILITY |
|               | A       | Silver  | 4.8        | 13.57    | 64.87    | 1.3                      | Gold       | 12            | 106.5     | 3        |

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE



# 124

## BRAYSHAR *Peso* 11M

Polled 2024-02-08 BS 11M MC884691

JSR ESTRADA 52E  
**BRAYSHAR KERSHAW 2 K**  
 MAIN LANZA 519C

MCKEARYS RECKONING 1X  
**WRANGER MS TROPHY 43Z**  
 WRANGLER MS TRIPLEPLAY44X

| FEED EFFIC.   | CONV.\$ |         | FCR        | FCR Index |         | RFI          | Test ADG   | TSI           | TSI%  |           |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Plat.   |         | 6.91       |           | 102     | -0.34        | 3.58       | 235.34        |       | 100       |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | -3.2    | 3.1     | 52         | 117       | 16      | 42           | 18         | 0.55          | 0.023 | 0.04      |          |
| %             | 95      | 90      | 85         | 35        | 90      | 95           | 80         | 95            | 90    | 60        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 95      | 765     | 112        | 3.24      | Plat.   | 1228         | 103        | 2.89          | 3.39  | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Gold    | 2.86       | 12.34     | 65.86   | 1.08         | Gold       |               | 12    | 102.9     | 3        |



# 125

## BRAYSHAR *Blue Duck* 12M

Polled 2024-02-08 BS 12M MC884692

JSR ESTRADA 52E  
**BRAYSHAR KERSHAW 2 K**  
 MAIN LANZA 519C

MAIN LEDGER'S SHADOW 26D  
**MAIN CARMAN 2228H**  
 MAIN RHAPSODY HOMBRE 306A

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   | TSI           |       | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Silver  | 7.71    |            | 91        |         | 2.14         | 3.91       | 233.92        |       | 100       |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | -2.3    | 3.3     | 40         | 104       | 12      | 32           | 15         | 0.48          | 0.038 | 0.12      |          |
| %             | 95      | 95      | 100        | 70        | 100     | 100          | 90         | 100           | 100   | 20        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 102     | 604     | 88         | 2.27      | Gold    | 1140         | 95         | 3.35          | 3     | Gold      |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Gold    | 3.33       | 12.2      | 65.25   | 1.25         | Gold       |               | 4     | 99.3      | 3        |



# 126

## BRAYSHAR *Longmire* 13M

Polled 2024-02-24 BS 13M MC884693

JSR ESTRADA 52E  
**BRAYSHAR KERSHAW 2 K**  
 MAIN LANZA 519C

MAIN LEDGER UP 4C  
**MAIN ANNIE 117J**  
 MAIN SPECIALIST 250Z

| FEED EFFIC.   | CONV.\$ | FCR     |            | FCR Index |         | RFI          | Test ADG   | TSI           |       | TSI%      |          |
|---------------|---------|---------|------------|-----------|---------|--------------|------------|---------------|-------|-----------|----------|
|               | Silver  | 7.41    |            | 95        |         | 2.62         | 4.15       | 232.31        |       | 100       |          |
| EPDS          | CE      | BW      | WW         | YW        | MILK    | MTL          | CW         | REA           | FAT   | MARB      |          |
|               | -2.2    | 3       | 45         | 107       | 14      | 36           | 16         | 0.46          | 0.034 | 0.09      |          |
| %             | 95      | 90      | 95         | 60        | 95      | 100          | 90         | 100           | 100   | 30        |          |
| PERF. METRICS | BW      | ADJ 205 | WEAN RATIO | WEAN ADG  | WEAN \$ | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA  | ADG\$     |          |
|               | 102     | 650     | 95         | 2.49      | Gold    | 1206         | 101        | 3.48          | 3.22  | Plat.     |          |
| ULTRA-SOUND   | MARB    | MARB\$  | BF         | REA       | %LMY    | REA IN*2/100 | MUS\$      | OTHER         | AOD   | DAM INDEX | DOCILITY |
|               | A       | Silver  | 2.46       | 13.72     | 67.38   | 1.35         | Plat.      |               | 3     | 101       | 3        |







lot  
**127**

## BRAYSHAR *Jack* 16M

Polled 2024-02-02 BS 16M MC884698

TURNBULL'S GOLDEN BOY 227G

JSR ESTRADA 52E

NINA WAR PAINT 2J

MAIN CARMAN 1050J

NINA GOLDEN GIRL 72G

MAIN RHAPSODY HOMBRE 306A

| FEED EFFIC.  | CONV.\$ |         | FCR        | FCR Index  |          | RFI          | Test ADG   |               | TSI           | TSI%      |          |
|--------------|---------|---------|------------|------------|----------|--------------|------------|---------------|---------------|-----------|----------|
|              | Gold    |         | 8.18       | 84         |          | 0.46         | 3.1        |               | 274.71        | 10        |          |
| EPDS         | CE      | BW      | WW         | YW         | MILK     | MTL          | CW         | REA           | FAT           | MARB      |          |
|              | 10.1    | -3      | 70         | 126        | 24       | 59           | 33         | 0.77          | 0.018         | 0.05      |          |
| PERF METRICS | %       | BW      | ADJ 205    | WEAN RATIO | WEAN ADG | WEAN \$      | ADJ 365    | YRLG RATIO    | POST WEAN ADG | WPDA      | ADG\$    |
|              | 20      | 10      | 15         | 20         | 40       | 25           | 15         | 40            | 80            | 60        |          |
| ULTRA-SOUND  | BW      | ADJ 205 | WEAN RATIO | WEAN ADG   | WEAN \$  | ADJ 365      | YRLG RATIO | POST WEAN ADG | WPDA          | ADG\$     |          |
|              | 102     | 826     | 121        | 3.17       | Plat.    | 1328         | 111        | 3.14          | 3.45          | Gold      |          |
| ULTRA-SOUND  | MARB    | MARB\$  | BF         | REA        | %LMY     | REA IN*2/100 | MUS\$      | OTHER         | AOD           | DAM INDEX | DOCILITY |
|              | AA      | Plat.   | 3.39       | 13.14      | 65.96    | 1.07         | Gold       | 3             | 105.2         | 3         |          |







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HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE



# GrowSafe RFI Quick Facts

## FREQUENTLY ASKED QUESTIONS

### What are the benefits of selecting for low residual feed intake (RFI) animals\*:

- Reduction of overall feed intake by up to 12% while maintaining the same level of production
- Reduction in the maintenance requirements of the herd by 9-10%
- Improvements in the feed conversion rates of calves of from 9-15%
- Reduction of manure NPK production by 17% and greenhouse gas emissions such as methane, by 30%

### What does this mean for a cow herd?

By selecting for RFI, or introducing several low RFI bulls into your herd, feed-related savings will continue to increase. Several years of genetic selection will improve the baseline feed efficiency of the ranch and savings will continue to transfer to the cow herd as replacement heifers are retained.

### What is Residual Feed Intake (RFI)?

Residual feed intake (RFI) is a measure of feed efficiency that is calculated as the difference between an animal's actual feed intake and its expected feed intake. RFI is independent of body weight and size. Differences in the trait cannot be detected by physically looking at an animal, it requires accurate and simultaneous measurement of an animal's feed intake and body weight. Animals with low RFI values are more efficient than those with high RFI values.

### What is the heritability of RFI?

RFI is a moderately heritable trait (26-58%), and when used as a selection tool, will result in progeny that consume less feed for the same level of production. RFI is independent of growth, body size and other performance traits, meaning that selection for animals with low RFI will lead to reduced feed intake and improved feed efficiency without compromising body size or growth.

\*Residual Feed Intake (Net Feed Efficiency) in Beef Cattle. (2006, July). Retrieved January 3, 2019, from [https://www1.agric.gov.ab.ca/\\$department/deptdocs.nsf/all/agdex10861/\\$file/420\\_11-1.pdf?OpenElement](https://www1.agric.gov.ab.ca/$department/deptdocs.nsf/all/agdex10861/$file/420_11-1.pdf?OpenElement)  
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04/19 GS190115-NA

### Does selection for low RFI animals, that eat less, result in reduced performance and average daily gain (ADG)?

No, selection for RFI does not result in cattle with reduced performance and ADG. Efficient and inefficient cattle can have both high and low ADGs. To prevent a decline in performance, it is important to select for low RFI animals with sufficient ADG. GrowSafe does not recommend single trait selection.

### How is RFI calculated?

RFI is calculated as the difference between an animal's actual feed intake and their expected feed intake. An animal's expected feed intake depends on its body size and growth rate. The calculation for expected feed intake is comprised of data from the entire contemporary group using the animals' dry matter intake, mid-test metabolic body weight and average daily gain data. The GrowSafe data analysts use the data captured automatically and continuously by the Feed Intake technology to determine each individual animal's actual feed intake, which is compared to their expected feed intake. Concurrently, the highly accurate partial body weights collected from the GrowSafe Beef® technology are used to determine each individual animal's average daily gain and body weight. Example:

|          | Expected Intake | Actual Intake |
|----------|-----------------|---------------|
| Animal A | 8.5             | 10            |
| Animal B | 10              | 9.5           |

- Animal A:  $RFI = 10 - 8.5 = 1.5$
- Animal B:  $RFI = 9.5 - 10 = -0.5$

Animal B is more efficient because it has a lower RFI value and because it eats less than expected for its size and level of production.





Cow/Calf Health and Management Solutions (CCHMS) collaborates closely with the Highway 21 Group to manage their entire herd through an integrated and comprehensive health and production management program. Decisions are made using individual and ancestral progeny data that promotes performance and feed efficiency, while recognizing the importance of welfare, fertility and phenotype in replacement selection. Detailed data is collected on each individual animal at all key health and production points and is kept in a secure web-enabled database called Herdtrax®. Seamless transfer of the bulls' records (including ongoing health, parentage and performance data of future ancestral progeny) can be transferred directly to buyers that are already enrolled on the Herdtrax® management network, and this will allow for the continual flow of data back and forth between the ranch and the buyer. This sharing of information will provide insight into which bulls are thriving in the buyer's program and guide future purchasing decisions. This also provides invaluable feedback to the source ranch to help build on the indexing of reference bloodlines.

### **Vaccination Program**

Highway 21 Group follows a detailed vaccination program to help ensure that the cattle stay healthy and continue to thrive after being delivered:

#### **Calves are vaccinated within the first 10 days of life:**

- IBR/PI3/BRSV (MLV) – Inforce 3® (intranasal)
- *Mannhaemia hemolytica*, *Pasteurella Multocida* – Once® PMH IN (intranasal)

#### **Calves are vaccinated in the spring with the following:**

- IBR/PI3/BRSV (MLV) – Inforce 3® (intranasal)
- BVD (MLV) and *Mannhaemia hemolytica* – One Shot® BVD
- 7 way Clostridial and *Histophilus Somnus* – Ultrabac® 7/Somnubac®

#### **Calves are vaccinated at weaning with the following:**

- IBR/PI3/BRSV/BVD (MLV) and *Mannhaemia* – Bovi-Shield® GOLD One Shot®
- 7 way Clostridial and *Histophilus Somnus* – Ultrabac® 7/Somnubac®
- Parasite Control – Topical ivermectin.

#### **Replacement heifers are vaccinated pre-breeding:**

- IBR/PI3/BRSV/BVD (MLV) – Bovi-Shield® GOLD FP®5 (Fetal Protection)

#### **Cows, bred heifers, bulls are annually vaccinated post-breeding:**

- IBR/PI3/BRSV/BVD (MLV) – Bovi-Shield® GOLD FP®5 (Fetal Protection)

#### **Bulls prior to the sale have been vaccinated and treated with the following:**

- *Fusobacterium Necrophorum* – Fusoguard™ (footrot and liver abscess vaccine)
  - Two doses given twice 60 days apart
- Lice Control – Permethrin

#### **Bulls prior to the delivery will be boosted, and ready for turnout:**

- IBR/PI3/BRSV/BVD – Bovi-Shield® GOLD FP®5

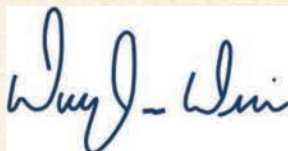
### **Breeding Soundness Examination**

Each bull has passed an extensive *Bull Soundness Examination* which includes soundness of structure, palpation of testis and internal sex glands, scrotal circumference, examination of the penis as well as verifying sufficient sperm motility and morphology. Bulls that are considered to be 'Satisfactory' are competent to breed cows.

CCHMS is proud to work with Highway 21 Group and if there are any questions, please contact me and I can always find the time to talk about genetics and this remarkable, dynamic industry.

Congrats on an outstanding pen of bulls!

Dr. Waylon Wise BSc. Ag, DVM





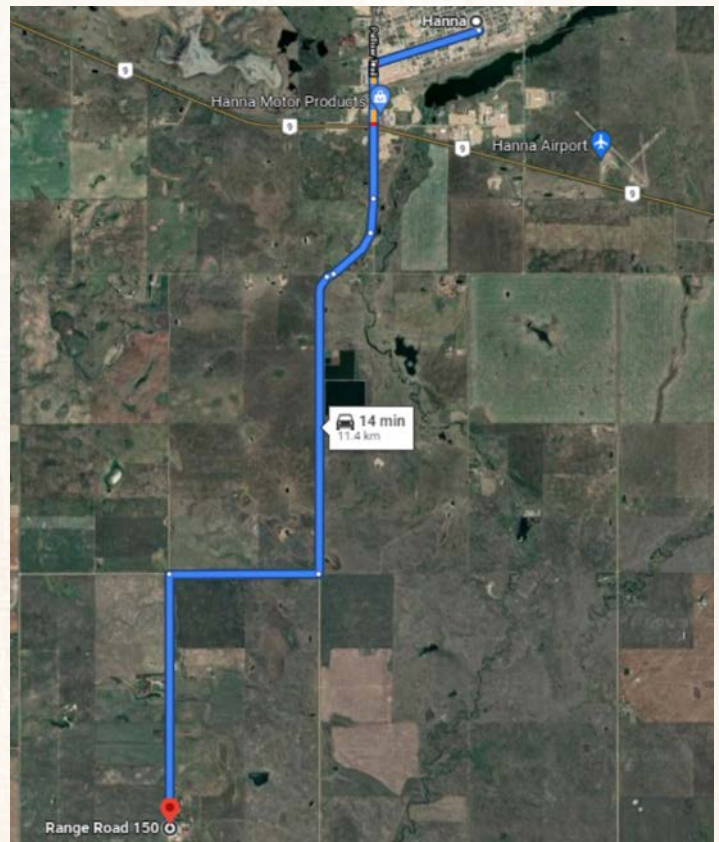
# Come Visit Us!

We would love to have you - come tour the pens and chat with us about the offering! You are always welcome here!

Just search "Highway 21 Hanna Ranch" on Google Maps and make your way over!



## DIRECTIONS TO THE RANCH



# Improve Your Profitability



with  
**EFFICIENCY  
VERIFIED  
GENETICS**

HIGHWAY 21 GROUP CHAROLAIS  
& SIMM/ANGUS BULL SALE



# AROUND THE RANCH





## A HUGE THANK YOU TO LAST YEARS BUYERS

*Your continued support in our program is greatly appreciated*

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NOTES:





# TERMS & CONDITIONS

## Terms:

The terms of the sale are cash or cheque, payable at par at the sale location. The right of property shall not pass until after settlement has been made; no invoicing on buyers in attendance, unless previous arrangements have been made. Every animal sells to the highest bidder and in cases of disputes, the auctioneer's decision will be final. Current exchange rates will be announced sale day. All monies are in Canadian funds.

## Bidding:

Each animal will sell to the highest bidder... no by-bidding will be permitted. Disputes - Bidding will be reopened between the parties involved in dispute. If no further bidding is made, the buyer will be the person from whom the auctioneer accepted the last bid. The auctioneer's decision on all disputes will be final.

## Announcements:

All announcements made from the auction block will take precedence over the printed matter in the catalogue. Buyers are therefore cautioned to pay close attention to such disclosures.

## Breeders Guarantee:

The breeders guarantee is laid out at the start of the catalogue. Furthermore, no guarantee is given that semen collected from a bull will freeze.

## Exception Guarantee:

In cases where the animal is subjected to any hormonal or surgical reproduction techniques after the sale, this guarantee shall be null and void.

## Certificate of Registration:

Each animal will carry papers issued by the Canadian Charolais Association. A certificate of registry duly transferred will be furnished to the buyer for each animal after payment has been made.

## Pedigree Estimates

Pedigree Estimates (PE) are created on the projected mating of the animal's sire and dam based on averages of the two, creating estimated values that do not hold the same accuracy of actual EPDs issued from the association and should be used as such.

## Liabilities:

All persons attend the sale at their own risk. The seller, facility owner and sale manager assume no liability, legal or otherwise, for any accidents that occur. It is understood that T Bar C Cattle Co. (2013) Ltd. is acting only as a medium between buyer and seller and is not responsible for any failure on the part of either party to live up to his obligations. Neither does T Bar C Cattle Co. (2013) Ltd. assume any financial obligations to collect or enforce collection of any monies between parties and any legal action that may in exceptional cases be taken must be between the buyer and the seller. T Bar C Cattle Co. (2013) Ltd. assumes no responsibility for any credit extended by the seller to the buyer. The buyer must look to the seller for fulfillment of all guarantees and representations made hereunder.

## Rights and Obligations:

The above terms and conditions of the sale shall constitute a contract between the buyer and seller and be equally binding to both. Resale of animals following purchase in this sale shall constitute a separate transaction and the rights and obligations of the two parties connected thereto are not covered by the terms and conditions of this sale.

## Phone, Mail, Wire Bids:

Bidders unable to attend the sale may phone, wire or mail their bids and instructions to the sale managers, auctioneer or special representatives. Bids must be received in sufficient time prior to the sale.

## Insurance:

If you wish to obtain your own insurance, we advise you contact Larry Toner with Stockmen's Insurance at 306-834-7652 to learn more about their terms and rates.

## Errors:

All announcements at sale time, written or oral, supersede any written material in the catalogue.





**Return Undeliverable  
Canadian Addresses To:**

T Bar C Cattle Co. Ltd.  
Box 2330  
Warman, SK S0K 4S0

