

Western Illinois University SCHOOL OF AGRICULTURE

52ND ANNUAL WESTERN ILLINOIS UNIVERSITY

PERFORMANCE TESTED BULL SALE FRIDAY, MARCH 8, 2024 // 6:00 PM

>> WIU LIVESTOCK CENTER // MACOMB, IL Offering 33 Yearling Bulls // Angus, Red Angus, Simmental & SimAngus[™] Bulls

WESTERN ILLINOIS UNIVERSITY PERFORMANCE TESTED BULL SALE FRIDAY, MARCH 8, 2024 // 6:00 PM // MACOMB, IL

Sale Schedule

3:00 PM...Bulls on display 4:30 PM ..Buyer Registration Opens 5:00 PM...Pre-Sale Dinner Served 6:00 PM...WIU Bull Test Sale

SALE DAY PHONE NUMBERS

 Keela Trennepohl
 805-440-8421

 Delson Wilcoxen
 309-338-1724

 Chris Trennepohl
 360-201-3699

REPRESENTATIVES

AUCTIONEER

Monte Lowderman, *Lowderman Auction Service* 309-255-0110

SALE LOCATION

Western Illinois University Livestock Center WIU Livestock Center

2265 Wigwam Hollow Road • Macomb, IL Located just south of the test station and west of golf course.

DIRECTIONS TO THE TEST STATION

From the north, come into Macomb on Hwy. 67. At the north edge of Macomb, just before you get to the city, turn right (west) onto Tower Road at the sign that points the direction to the WIU farm. Go one mile west and turn right (north) on the first road that goes north. Go about half mile to the top of the hill, turn right at the buildings, and the bull test station is about a quarter mile straight ahead.

From the west, come into Macomb on Hwy. 136 and turn left (north) onto Wigwam Hollow road at the first stop light (there's a Casey's at that turn). Follow Wigwam Hollow Road north through two curves and you'll come to a T intersection with Tower Road. Turn right (east) and then go back to the north at the first road to the north (about 100 yards). Go about half mile to the top of the hill, turn right at the buildings, and the bull test station is about a quarter mile straight ahead.

From the east and south, come into Macomb on either Hwy. 136 or 67(they join at the east edge of Macomb and become Jackson St.), and follow Jackson through Macomb until Highway 67 splits to the north. Go north on Hwy. 67 past the Highway Patrol Station to Tower Road at the very north edge of Macomb. Turn left (west) at the sign that points the direction to the WIU Farm. Go one mile west and turn right (north) on the first road that goes north. Go about half mile to the top of the hill, turn right at the buildings, and the bull test station is about a quarter mile straight ahead.

BULL VIEWING

Bulls may be viewed at the livestock center after 3 PM on sale day and any other time at the bull testing facility prior to sale day.

BIDDING

Bidding will be by number. The auctioneer will settle and render a final decision on any disputes pertaining to bidding.

ABSENTEE BIDS

If you are unable to attend the sale and would like to place a bid, please contact Keela Trennepohl or Monte Lowderman at the listed numbers.

TERMS

Terms of sale are cash. CHECKS SHOULD BE MADE PAYABLE TO THE WIU HOOF AND HORN.

All bulls must be paid for at the sale and before loading. All bulls are the buyer's risk as soon as sold. Announcements made from the auction block will take precedence over the printed material in this catalog.

LIABILITY

All persons in attendance of the sale do so at their own risk. Western Illinois University and its employees assume no liability, legal or otherwise, for accidents which may occur.

LOADING

Bulls will be available to load out at the conclusion of the sale. Arrangements may be made to pick up the bull at a later date by contacting the station staff. Bulls will be housed and cared for by WIU bull test for up to 48 hours after the sale without additional charge.

HEALTH

All bulls were tested for brucellosis within 30 days of the sale. Additional health papers, acceptable in any state, will be furnished at the expense of the buyer. All bulls met the health requirements established by the test veterinarian and test coordinator before coming on test. Their dams tested free of Johnes. All bulls were tested negative for persistently infected (PI) BVD and anaplasmosis.

INSURANCE

Insurance may be obtained from representatives at the sale.

REGISTRY AND TRANSFER

Registration papers will be transferred to the buyer at the seller's expense.

CONTRACT

The previous terms and guarantee shall constitute a contract between the buyer and the seller.

BREEDING GUARANTEE

All animals sold are guaranteed by the seller to be breeders. Bulls are guaranteed as long as they are properly care for. Any bull that settles at least one-third of healthy cows he breeds during a 90 day breeding season will be considered a breeder. Should any bull not prove to be a satisfactory breeder within one year of the sale, the seller reserves the right, for a period of six months, to prove the bull a satisfactory breeder. Should the bull fail to prove a satisfactory breeder in the specified time period, the seller will refund the full settlement in satisfaction of all claims. Complaints must be reported in writing to the seller within one year of sale.

Faculty

Dr. Keela Trennepohl, Assistant Professor & Bull Test Manager

Delson Wilcoxen, Beef Operations Manager Dr. Andy Baker, School of Agriculture Director Dr. Craig Conrad, CBT Dean

Bull Test Student Assistant Regan Suddeth

Acknowledgments

WIU Staff: Jay Pittman, Paul Blome, and Barb Woolam

WIU Farm Student Employees: Courtney Peterson, Paige Brock, and Breanne Knittel

WIU Beef Production Class and WIU Beef Team: Jessica Alonso, Bryan Farkas, Mia Freyermuth, Breanna Knittel, Tayia McCoy, Levi Meadows, Kendra Myers, Alyssa Ring, Kaitlin Tapley, Lindsey Tassell, Alexis Wolf, Grace Angotti, Emma Lowe, Sarah McMullen, Kinze Haywood, Adelaide Harp, and Maggie McStay.

Bull test management thanks all additional students who assisted to make the bull sale a success.

Veterinary Staff Dr. John Schar

Animal Health, ID, and Nutritional Products

AllFlex USA, Zoetis; VitaPlus, Dearwester Grain

Meal Sponsor

Illinois Beef Association and Biozyme



Dear Valued Customers,

I would like to thank you for your interest in the 52nd Annual 2024 WIU Performance Tested Bull Sale. Performance tests provide weaning to yearling comparison performance data among different breeders and genetics. Bulls are rigorously tested prior to arrival being negative for PI-BVD, anaplasmosis, and free of all known genetic defects. Their dams are also tested Johnes negative. They have been vaccinated properly with a respiratory (4-way), clostridal (7-way +somnus), and Pasteurella as well as dewormed for internal and external parasites. During the test, they received dewormer, vaccinated for vibro and lepto, and tested brucellosis free. They have also all passed a breeding soundness exam and have been ultrasound scanned for carcass information. They have received a high fiber ration complete with chelated minerals, biotin, yeast, and rumensin to ensure gain has been optimized and that they will be ready to breed cows. Also, the bulls had access to outdoor runs to keep them more active during development. I challenge you to find another bull developer that gives you the certainty that the WIU bull test does. These breeders have brought you their best bulls and WIU has given them the best care possible. We are continuously striving to be the best at what we do by making improvements and progressing with the cattle industry. I look forward to seeing you all on March 8th. Please call or email with any guestions or if I can be of assistance when selecting your 2024 herd sires.

Keela Trennepohl, PhD WIU Bull Test Advisor Breeders, Fellow Cattleman and Friends,

I invite your inspection and welcome your attendance to this years Western Illinois University's annual bull test sale. For 52 years, this test, has assisted breeders, producers and cattlemen to identify and measure important performance traits, profit making indicators and value added genetic markers. Today, the demand for documented performance tested bulls and quality genetics is not only strong but important as ever.

Analyze your cow herd and your calf crop to identify those traits in which you need improvement. Use the valuable data provided by the WIU bull test, to assist in picking your next herd sire that possesses those traits that are needed to improve not only your calf crop, but your cow herd as well. Remember the bull you need may not be the same bull your neighbor needs to improve your bottom line. Choosing the right bull for your operation can make a \$20.00 to \$30.00 / CWT difference or more, when selling your calf crop, per year.

The Western Illinois University bull test has built a tradition and a relationship between producers / breeders, alumni and students for almsot 5 decades; and in some cases 3 generations of a family.

As an Alumni of Western Illinois University, I'm proud to say that I have been associated with the WIU Bull test for the past 30 years. I have personally seen this sale grow, to become one of the well respected performance bull tests within the Midwest. Should you have any questions or need assistance, feel free to call Keela Trennepohl or my self. We look forward to seeing you at the sale.

Thank you in advance, for your consideration.

Monte W. Lowderman Auctioneer, CAI. Cell: (309) 255-0110 Office: (309) 833-5543 Email: monte@lowderman.com

EPD DEFINITIONS

Production, Maternal, and Carcass EPDS are listed for all breeds • Indices are breed specific

EPDs as printed in the catalog should only be compared within breed as they are not representative of an across breed EPD

PRODUCTION EPDS

CE/CED – Calving Ease Direct Predicts the average difference in ease with which a sire's calves will be born when he is bred to first-calf heifers, with a higher value indicating greater calving ease.

BW/Brth - Birth weight Expressed in pounds, is a predictor of a sire's ability to transmit birth weight to his progeny compared to that of other sires.

WW - Weaning Weight Expressed in pounds, is a predictor of a sire's ability to transmit weaning growth to his progeny compared to that of other sires.

YW – Yearling Weight EPD Expressed in pounds, is a predictor of a sire's ability to transmit yearling growth to his progeny compared to that of other sires.

SC – Scrotal Circumference EPD Expressed in centimeters, is a predictor of the difference in transmitting ability for scrotal size compared to that of other sires. **MATERNAL EPDS**

Milk – Maternal Milk A predictor of a sire's genetic merit for milk and mothering ability as expressed in his daughters compared to daughters of other sires.

CARCASS EPDS

Fat/BF – Fat Thickness Expressed in inches, is a predictor of the differences in external fat thickness at the 12th rib of a sire's progeny compared to progeny of other sires.

Marb – Marbling Expressed as a fraction of the difference in USDA marbling score of a sire's progeny compared to progeny of other sires.

RE/REA – Ribeye Area EPD Expressed in square inches, is a predictor of the difference in ribeye area of a sire's progeny compared to progeny of other sires.

INDICIES

Simmental

API – All Purpose Index Dollars per cow exposed under an all-purpose-sire scenario. Evaluates sires for use on the entire cow herd (heifers and mature cows) with the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold grade and yield.

TI – Terminal Index Dollars per cow exposed under a terminal-sire scenario. Evaluates sires for use on mature cows with all offspring put on feed and sold under grade and yield.

Angus

\$M - Maternal Weaned Calf Value, an index, expressed in dollars per head, predicts profitability differences from conception to weaning with the underlying breeding objective assuming that individuals retain their own replacement females within herd and sell the rest of the cull female and all male progeny as feeder calves. The model assumes commercial producers will replace 25% of their breeding females in the first generation and 20% of their breeding females in each subsequent generation.

\$W - Weaned Calf Value an index, expressed in dollars per head, to predict profitability differences in progeny due to genetics from birth to weaning. The underlying objective being producers will retain 20% of the female progeny as replacements and sell the rest of the cull females and their male counterparts as feeder calves.

\$B - Beef Value a terminal index, expressed in dollars per carcass, to predict profitability differences in progeny due to genetics for postweaning and carcass traits. This terminal index assumes commercial producers wean all male and female progeny, retain ownership of these animals through the feedlot phase and market these animals on a carcass grid.

\$C - Combined Value an index, expressed in dollars per head, which includes all traits that make up both Maternal Weaned Calf Value (\$M) and Beef Value (\$B) with the objective that commercial producers will replace 20% of their breeding females per year with replacement heifers retained within their own herd. The remaining cull heifer and steer progeny are then assumed to be sent to the feedlot where the producers retain ownership of those cattle and sell them on a quality-based carcass merit grid.

Red Angus

STAY - Štayability predicts differences in the ability of an animals' retained daughters to remain productive in the herd – calve every year – through 6 years of age. (Percent/High Value)

GM - Grid Master An index considering Red Angus bulls mated to cows and all progeny sold on a quality-based grid. Expressed in differences in profitability/ exposure.

HB - Herd Builder An index considering Red Angus bulls mated to cows and heifers where heifers will be retained from the herd for replacement and all remaining progeny will be sold on a quality-based carcass grid. Expressed in differences in profitability per exposure.

ProS - Profitability and Sustainability is an all-purpose index that predicts average economic differences in all segments in the beef supply chain. Expressed in dollars per head born.

BULL TEST OPERATION AND DATA COLLECTED

FACILITIES: The bulls had access to free choice hay and feed, covered shelter bedded with corn stalks, and 160' long outdoor runs.

TESTING PERIOD: The bulls began their 90-day test on October 26, 2023 after a 21-day adjustment period and came off of test on January 25, 2024.

RATION: Bulls were fed a complete pellet with a NEg of 0.495 Mcal/lb and 12% CP. The ration consisted of 73% highly digestible fiber sources (wheat middlings, soyhulls, and cottonseed hulls), 22% corn, and a vita-min-mineral premix with rumensin. This ration adds in developing bulls by optimizing gain without compromising breeding ability and foot quality.

ON/OFF TEST WEIGHTS: Weights are the average of two consecutive weights taken at the beginning and end of the bull test.

ADG: Average Daily Gain over the entire test period. The test group ratio is also provided.

INDEXES: Calculated as 70% ADG + 15% ADJ REA + 15% ADJ IMF. Indexes were calculated within breed index.

FRAME SCORE: Based on hip height and age at hip height measurement using the BIF guidelines.

SCROTAL CIRCUMFERENCE: Measured in centimeters and adjusted using BIF guidelines. This trait is correlated to the bull's semen producing ability as well as the fertility and age of puberty of his offspring. Will be available on sale day.

12[™] RIB FAT: Fat thickness in inches at the rump and between the 12th and 13th ribs measured using real-time ultrasound and adjusted using breed association and BIF guidelines.

RIBEYE AREA: Ribeye area in square inches between the 12th and 13th ribs measured using real-time ultrasound and adjusted using breed association and BIF guidelines.

MARBLING: Marbling score estimated using real-time ultrasound and adjusted using breed association guide-lines. Adjusted percent intramuscular fat is converted to a potential quality grade using BIF guidelines.

GENETIC DEFECTS: All bulls in the sale are free of known lethal genetic defects at the time of test registration. Bulls that are DDC will be allowed sell but will be noted as such.

EPDs current as of 2/13/24

Additional information such as intermediate weight reports are available online at:

www.wiu.edu/cbt/ agriculture/bull_test/



| | | | | | | | | COI | NSIGN | ED BY | HAEGE | FARMS |
|------------|--------|------|------------------|--------|--------------|---------|--------|--------|--------|-------|--------|--------|
| 1 | | HG | iF P | RC |)FI] | ΓBL | JIL | DEF | 2 | R | ED A | NGUS |
| PEN TAG | | | 2/22/2 d Re | | AAA#. | 48094 | 89 | Tattoo | . H093 | | | |
| | | | F | 12R PR | OFITB | UILDE | R B403 | 3 0632 | 93HF | A | CT BW | 71 |
| | SI | RE H | IGF H | 432 | | | | | | A | oj ww | 707 |
| | | - | | 632 93 | 3HF | | | | | FIN | IAL WT | 1335 |
| | | | _ | | | | | | | 1 | NDA | 2.51 |
| | | | - | | | EM ME | C821 | | | | ADG | 5.16 |
| | DA | AM I | HGF S | TELL | A ROS | SE | | | | R | ATIO | 123.54 |
| | | | F | OSE | | | | | | FI | RAME | 6.2 |
| CED | BW | ww | YW | Milk | Stay | Marb | REA | ProS | HB | GM | BREED | INDEX |
| 11 | -1.4 | 71 | 115 | 24 | 12 | 0.41 | 0.05 | 62 | 30 | 31 | 1 | 14 |
| AC | DI REA | | REA R | ATIO | | ADI IMF | | IMF F | RATIO | | ACT E | 3F |

3.38

84.89

0.45

13.67

100.59



| | | | | | | | | CONS | IGNED | BY JAI | RED SC | HAEFER |
|--------------|------|------------------|------------------|--------|---------------|---------|--------------|--------|-------|--------|--------|--------|
| 2 | | S8 J | S L | .32 | | | | | | R | ED A | NGUS |
| PEN TAG 3 | - | BD. 3/ Polled | ′29/23 d R€ | | AA#. 4 | 179903 | 2 T | attoo. | L32 | | | |
| | | | L | SF SAC | GA 104 | 10Y | | | | A | CT BW | 84 |
| | SIR | RE F | PIE CI | NCH 4 | 4126 | | | | | A | oj ww | |
| | | - | | | | | | | | FIN | IAL WT | 1085 |
| | | | | | | | | | | \ \ | NDA | 2.56 |
| | | | Т | KP BO | NNE E | 3EL 110 |) | | | | ADG | 4.69 |
| | DA | M | NON- | REGIS | TERE | D REE | O ANO | GUS | | R | ATIO | 112.36 |
| GGPLD | | | | | | | | | | FF | RAME | 5.5 |
| CED | BW | WW | YW | Milk | Stay | Marb | REA | ProS | HB | GM | BREED | INDEX |
| 10 | -0.5 | 82 | 125 | 24 | 8 | 0.49 | 0.13 | 93 | 33 | 59 | 1 | 10 |
| ADJ | REA | | REA R | ATIO | | ADJ IMF | | IMF F | RATIO | | ACT E | 3F |
| 14 | .93 | | 109. | 86 | | 4.07 | | 102 | 2.22 | | 0.33 | ; |

This bull's dam a non-registered purebred Red Angus cow whose sire is a Bieber Real McCoy son. His maternal grand dam a Bieber Hard Drive daughter



| | | | | | | | | | | CON | ISIGNE | D BY I | DAVID | KUHLI | Ē. |
|---|------------|------------|--------------|------|----------------|-------|--------|--------|--------------|--------|--------|--------|------------|---------|----|
| | 3 | 3 | Kl | JHL | .E E | BRE | AK | ТН | RU | J E1 | 2 K | 26 | 6 A | NGUS | 5 |
| | PEI TAG | N 2 233 | BD. Polle | | 2 / Black | AA#. | +*205 | 74558 | B T | attoo. | K266 | | | | |
| | | | | | GAR I | PROP | HET K | 263 | | | | AC | ГBW | 79 | Ľ |
| | | SI | RE | BEAL | BRE | АКТ | HROL | JGH | | | | ADJ | ww | 770 | |
| | | | | | HPCA | SUR | E FIRE | S6 | | | | FINA | L WT | 1652.5 | |
| | | | | | | | | | | | | W | DA | 3.15 | |
| | | | | | | | VERY | | | | | A | DG | 5.61 | |
| | | _ D/ | АМ | KUH | LE M | S DIS | SCOVI | ERY 2 | 2103 | E12 | | RA | TIO | 118.21 | |
| Q | ¶G G∉ | 1 EPD | | | RB LA | ADY 7 | 125-89 | 90-210 |)3 | | | FR/ | AME | 5.9 | |
| C | ED | BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREEL | D INDEX | L |
| + | -9 | +.9 | +96 | +172 | +33 | +.90 | +1.35 | +1.01 | +55 | +91 | +223 | +344 | 1 | 16 | |
| | A | OJ REA | | REA | RATIO | | ADJ | IMF | | IMF RA | TIO | | ACT E | 3F | |
| | | 16.8 | | 11 | 0.10 | | 5.3 | 36 | | 110. | 77 | | 0.31 | | |

A terrific bull. Moderate birth weight, Top 1% EPD and outstanding growth weights, slightly above average height, very sound legs with superior carcass came from his amazing genomic profile.



CONSIGNED BY DAVID KUHLE



| | 4 | Kl | JHI | .E B | BRE | AK | ТΗ | RU | E1 | 2 K | 32 | 1 A | NGUS |
|-----|---------------|-----|------|----------------|-------|-----------|-------|-------|--------|------|------|------------|---------|
| | EN 2 G 235 | | | 2 A Black | AA#. | +*205 | 74557 | 7 T | attoo. | K321 | | | |
| | | | | GAR I | PROP | HET K2 | 263 | | | | AC | T BW | 79 |
| | SI | RE | BEAI | BRE | АКТ | HROU | JGH | | | | ADJ | ww | 653 |
| | | | | HPCA | SUR | E FIRE | S6 | | | | FINA | AL WT | 1440 |
| | | | | | | | | | | | W | DA | 2.68 |
| | | | | | | VERY | | | | | A | DG | 5.51 |
| - | D. | АМ | KUH | LE M | S DIS | scovi | ERY 2 | 103 | E12 | | RA | TIO | 116.22 |
| CAC | T I EEPO | | | RB LA | ADY 7 | 125-89 | 0-210 | 3 | | | FR. | AME | 5.2 |
| CED | BW | WW | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREE | D INDEX |
| +9 | +1.7 | +84 | +161 | +33 | +.52 | +1.44 | +1.10 | +65 | +79 | +222 | +353 | 1 | 10 |
| A | ADJ REA | | REA | RATIO | | ADJ | IMF | | IMF RA | TIO | | ACT E | 3F |
| | 15.4 | | 10 | 0.93 | | 4.4 | 16 | | 92.1 | 7 | | 0.28 | ; |

A copy of his full brother Lot 3 with similar EPDs, identical performance and matching genomic traits.



| | | | | | | | СС | ONSIGN | ED B | Y JR SIMM | ENTAL |
|------------|-------|-------------------|-----------------|---------|--------|----------------|----------|------------|------|-----------|--------|
| 5 | | JR I | NS ⁻ | ΓΑΓ | IT I | FOR | RCE | 102 | 2L | ŀ | PB SN |
| PEN TAG | | BD. 1/2 Polled | | | 43163(|)2 Ta | attoo. ' | 102L | | | |
| | | | НО | OK`S | BOZEN | IAN 8B | | | | ACT BW | 85 |
| | SI | RE M | R SR 7 | 1 RIG | | OW E1 | 538 | | _ | ADJ WW | 757 |
| | | | MI | SS SR C | 1538 | | | | | FINAL WT | 1532.5 |
| | | | | | | | | | _ | WDA | 3.12 |
| | | | | | AL FOR | | | | _ | ADG | 5.31 |
| | DA | IM JR | MISS | FORC | ES 22: | 5D | | | _ | RATIO | 126.32 |
| | | | MIS | SS SHA | WN 38 | | | | | FRAME | 5.9 |
| CE | BW | WW | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX |
| 11.8 | 1.1 | 79.3 | 122.5 | 26.2 | 14.1 | 0.05 | 0.79 | 127.1 | 79.8 | 12 | 1 |
| AD | J REA | F | REA RAT | 10 | ADJ | IMF | IN | IF RATIO | | ACT E | BF |
| 1: | 8.14 | | 118.46 | | 3. | 53 | | 99.40 | | 0.41 | |
| Dorfor | | | | | | | . : | : 6 | | formone | - |

Performance Standout! Tests are a great way to identify those performance outliers, and we definitely found one here. Exceptional growth and carcass bull with the raw data to back it up. Has the largest Ribeye of any bull on test, tied for second on WDA, and fifth ADG out of all breeds represented. If you sell your cattle by the pound or on the rail, this bull will help you make money. He also possesses strong maternal value for MCE, Milk, and MWW if you are looking to make some replacement females. Both his dam and grandam have picture-perfect teats and udders as well. Use a purebred so you get the advantage of hybrid vigor in those offspring. We are proud to have a bull of this caliber in the sale.



| | | | | | | | COI | VSIGNEL | D BY I | DIRK WAS | HBURI |
|------------|-------|-------------------|---------|--------|--------|----------------|--------|----------|--------|----------|--------|
| 6 | 5 | WS | MF | R R | EN1 | ILE S | SS I | .27 | | F | PB SN |
| PEN TAG | | BD. 1/1 Polled | | | . 4282 | 528 - | Fattoo | L27 | | | |
| | | | YAI | RDLEY | UTAH ' | Y361 | | | | ACT BW | 71 |
| | SIR | E W | /C RE | LENTI | ESS 3 | 2C | | | | ADJ WW | 738 |
| | | | | | | — — КР 8543 | 311 | | | FINAL WT | 1200 |
| | | | | | | | | | | WDA | 2.39 |
| | | | MR | NLC U | JPGRAI | DE U86 | 76 | | | ADG | 4.59 |
| | DA | мW | S KNC | оск о | UT F3 | 5 | | | | RATIO | 109.26 |
| | | | HP | F MISS | KNOC | KOUT X | 071 | | | FRAME | 5.4 |
| CE | BW | WW | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX |
| 9.5 | 3.0 | 72.2 | 95.0 | 17.3 | 9.4 | 0.08 | 0.98 | 106.9 | 71.8 | 10 | 5 |
| AD | J REA | F | REA RAT | 10 | ADJ | IMF | IN | IF RATIO | | ACT B | F |
| 1 | 5.92 | | 103.96 | ; | 3. | 08 | | 86.73 | | 0.25 | |
| | | | | | | | | | | | |

| | | | | | | | CO | NSIGNE | D BY | BILL WAS | HBURN |
|--------------|-----|-----------------|---------|---------|--------|---------|--------|----------|------|----------|--------|
| 7 | | WS | MF | R H | IGH | I LII | FEL | .12 | 3/ | 4 SM 1. | /4 AN |
| PEN TAG 1 | | BD. 2/1 Homo | | | | | attoo. | L12 | | | |
| | | | KBI | HR HIG | SH ROA | D E283 | 3 | | | ACT BW | 61 |
| | SIR | RE M | R SR H | IIGHI | IFE G | 1609 | | | | ADJ WW | 769 |
| | | | | SS SR E | | | | | | FINAL WT | 1287.5 |
| | | | | | | | | | | WDA | 2.75 |
| | | | - | 2 | | DE 2252 | 2 | | | ADG | 5.63 |
| | DA | м јс | MS R | IDE 5 | 00C | | | | | RATIO | 121.21 |
| | | | JC N | MS PRI | D701 | 914W | | | | FRAME | 6.1 |
| CE | BW | WW | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX |
| 13.5 | 0.2 | 85.5 | 135.6 | 24.6 | 18.0 | 0.41 | 0.98 | 149.3 | 88.8 | 11 | 9 |
| ADJ | REA | | REA RAT | 10 | ADJ | IMF | IN | IF RATIC |) | ACT E | 3F |

3.96

118.98

18.03



CONSIGNED BY PEYTON BILLINGTON

CONSIGNED BY LIWP PIONEER FARMS

0.29

108.01

| 8 | 3 | WS | MR | BR | EAK | (TH | RO | UGł | 1, | /2 SM 1 | /2 AN |
|------------|-------|-------------------------------|-----------------|--------|---------|---------|---------|----------|-----|----------|--------|
| PEN TAG | | BD. 2/ [.] Polled | 16/23 Blac | | . 4282 | 531 - | lattoo. | L25 | | | |
| | | | G A | RPRC | PHET | K263 | | | | ACT BW | 70 |
| | SI | RE B | EAL B | REAKT | HRO | JGH | | | | ADJ WW | 877 |
| | | | ΗР | C A SI | JRE FIF | RE S6 | | | | FINAL WT | 1275 |
| | | | | | | | | | | WDA | 2.78 |
| | | | HO | OK`S | BEACO | N 56B | | | | ADG | 5.23 |
| | D | AM V | IS MS | KNOC | KOU | T H29 | | | | RATIO | 112.71 |
| | | | WS | KNOC | K OUT | F35 | | | | FRAME | 6.9 |
| CE | BW | ww | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX |
| 15.0 | -0.1 | 97.9 | 151.6 | 27.2 | 13.9 | 0.72 | 1.19 | 164.1 | 103 | .9 10 | 6 |
| AD | J REA | | REA RAT | 10 | ADJ | IMF | IN | IF RATIC |) | ACT E | F |
| 1 | 4.27 | | 94.17 | | 3. | 27 | | 89.19 | | 0.30 | |



CONSIGNED BY UWP PIONEER FARMS

| | 1 | 0 | UV | VP | PA | TH | FIN | DE | R 2 | 303 | 3 R | ED A | NGUS |
|---|------------|--------|------------------|------------------|----------|--------|---------|--------------|--------------|--------------|------------|--------|--------|
| | PEN TAG | - | BD. 3/ Polled | /10/23 d Ro | | AA#. 4 | 178243 | 1 T | attoo. 2 | 2303 | | | |
| | | | | | RREDS | SENE | CA 731 | С | | | A | CT BW | 88 |
| | | SI | R <i>E</i> F | | S PAT | HFIN | DER F | 811 | | | AD | oj ww | 769 |
| | | | - | | RREDS | KIMA | D607 | | | | FIN | IAL WT | 1067.5 |
| | | | | | | | | | | | N | VDA | 2.51 |
| | | | | F | PFFR CO | ONNO | Y 9Z | | | | | ADG | 3.89 |
| | | DA | IM U | JWP | BEVEF | RLY 2 | 008 | | | | R | ATIO | 93.32 |
| 4 | GGPLI | シ | | ι | JWP D | RS FRI | EEDOM | 1311 | | | FF | RAME | 4.5 |
| (| CED | BW | WW | YW | Milk | Stay | Marb | REA | ProS | HB | GM | BREED | INDEX |
| | 11 | -0.9 | 71 | 117 | 29 | 13 | 0.26 | 0.27 | 64 | 38 | 25 | 9 | 95 |
| | A | oj rea | | REA R | ATIO | | ADJ IMF | | IMF F | ATIO | | ACT E | 3F |
| | 1 | 2.72 | | 93. | 60 | | 4.28 | | 107 | ' .49 | | 0.27 | · |
| _ | | | | | <i>,</i> | | | | C . 1 | | | - | |

Quite a package here of performance. A grandson of the very popular Seneca bull who was a breed changer for the Red Angus. He is sired by Pathfinder, who ranks in the top 15% or better of the breed in weaning, yearling, REA and Stayability. His dam is a young cow who is from an outstanding cow family with excellent feet and udder quality. Her dam, 1311, is a favorite and is what a brood cow should look like. Deep bodied, easy fleshing, big boned with an MPPA of 111. This Pathfinder son will offer so much versatility and will add growth to any herd all in an attractive package.

| | | | | | | CON | SIGNL | | | UNLLIN | |
|------------------|-------------|--------------------|--------|--------|---------|--------------|--------|-------|-----|--------|--------|
| 9 | U | WP | PR | EA | CHE | R 2 | 231 | 0 | R | ED A | NGUS |
| PEN 3 TAG 329 | BD. Poll | 3/18/23 ed Re | | AA#. 4 | 178244 | 1 T | attoo. | 2310 | | | |
| | | (| | R NEX | T D852 | | | | A | CT BW | 95 |
| 9 | IRE | тмаѕ | PRFA | CHE | R 9060 | ; | | | AD | oj ww | 750 |
| - | | | | | GE 772 | - | | | FIN | IAL WT | 1110 |
| | | | | | | 52 21 | | | 1 | VDA | 2.50 |
| | | ι | JWP TI | RIGGE | R 1611 | | | | | ADG | 4.39 |
| I | ОАМ | UWP ' | 1836 | | | | | | R | ATIO | 105.17 |
| GGPLD | | ι | JWP AI | NNIE (| DAKLE | (169 | | | FF | RAME | 5.0 |
| CED BW | / ww | / YW | Milk | Stay | Marb | REA | ProS | HB | GM | BREED | INDEX |
| 9 -0. | 5 75 | 113 | 27 | 15 | 0.26 | 0.38 | 80 | 55 | 22 | 1 | 05 |
| ADJ RE | A | REA R | ATIO | | ADJ IMF | | IMF F | RATIO | | ACT E | 3F |
| 15.15 | | 111. | 48 | | 3.84 | | 96 | .44 | | 0.35 | i |

Use this guy for growth and performance. No guessing on this one. His full brother was part of the WIU Beef Improvement program last year and scanned a 15 in REA. Stout made, gain oriented, this bull will generate calves that will make you happy to look at and even happier to run over the scales. The dam of this bull puts everything she has into raising outstanding calves but still maintains great feet and a perfect udder. Her sire was a bull we kept back from the WBIA test back in 2017 that we used heavily. He, himself, scanned over a 15 in REA and his daughters have been productive females. Bid with confidence on this one, he will help any program!

CONSIGNED BY GROENNERT ANGUS FARM

IMF RATIO

99.82

ACT BF

0.45



| 1 | 1 | G | AF | MC | CL | _IN | TO | CK | (10 | <u> 5</u>22 | 2 | A | NGUS |
|-----|--------------|-----|-----------|----------------|-------|----------------|-------|-------|-----|--------------------|------|-------|---------|
| | N 2 5 226 | | | ′22 ∣ Black | | #. 2082 | 9886 | [DDF] | Та | ttoo. 1 | G22 | | |
| | | | | GAR | ASHL | AND | | | | | AC | T BW | 87 |
| | S | RE | HPC | А МС | CLI | лтос | к | | | | AD | ww | 667 |
| | | | | HPCA | SUN | RISE A | 276 | | | | FINA | AL WT | 1425 |
| | | | | | | | | | | | W | /DA | 2.71 |
| | | | | VAR [| DISCO | OVERY : | 2240 | | | | A | DG | 5.37 |
| | D | АМ | GAF | BLAC | СКСА | P G71 | 16 | | | | RA | TIO | 113.17 |
| | | | | GAF I | HD BL | ACKC | AP 0G | 12 | | | FR. | AME | 5.2 |
| CED | BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | RDEEL | D INDEX |
| | | | | | | | | - | | • - | | | |
| +12 | +.7 | +78 | +133 | +26 | +.72 | +1.21 | +.52 | +77 | +76 | +175 | +304 | 1 | 09 |

This big bodied, pounds heavy bull stands out with added performance ranking in the top 3 for ADG in the Angus division. He also has a top 10% CED of +12. He can be used confidently on heifers and will sire cattle with both maternal and paternal quality.

ADJ IMF

4.83

ADJ REA

15.2

REA RATIO

99.61



| | | | | | | | | | CONS | IGNED | BY M. | ARDA | ANGUS |
|-----|--------------|-------------|------------------|------------|--------|---------|---------|------|----------------|-------|-------|-------|---------|
| 1 | 2 | Μ | AR | DA | | ON | JIC | 39 |)1 | | | A | NGUS |
| | N 2 5 238 | BD. Poll | 1/2/23 ed I | A Black | | 20693 | 257 | Tatt | 00. 3 9 | 91 | | | |
| | | | | MUS | GRAV | E 316 S | STUN | NER | | | AC | T BW | 68 |
| | SI | RE | DB I | CON | C G9 | 5 | | | | | ADJ | ww | 913 |
| | | | | | | COVEF | 1 N | 3 | | | FINA | L WT | 1402.5 |
| | | | | 0011 | 10 010 | COVE | (1 0 1. | 5 | | | w | DA | 2.78 |
| | | | | E&B | PLUS | ONE | | | | | A | DG | 5.12 |
| | D | ٩M | MAR | DA E | BLAC | KBIRD |) 132 | | | | RA | TIO | 107.90 |
| AG | EPO | | | MAR | DA BL | ACKBI | RD 68 | 5 | | | FR/ | AME | 5.3 |
| CED | BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREE | D INDEX |
| +6 | +1.4 | +87 | +146 | +25 | +1.29 | +1.13 | +.77 | +64 | +78 | +179 | +294 | 1 | 08 |
| A | DJ REA | | REA | RATIO | 1 | ADJ | IMF | | IMF RA | TIO | | ACT E | 3F |
| | 15.7 | | 10 | 2.89 | | 5.5 | 59 | | 115. | 52 | | 0.63 | |
| | | | | | | | | | | | | | |



CONSIGNED BY RHODE BROTHERS

| | | | | | | | | CO | VJIUN | | NIIOL | | JIIILING |
|-----|-----------------|-------------|------------------|-----------------|--------|--------|------|---------|---------------|------|-----------|-------|----------|
| | 13 | R | 10 | DE | HC | DM | ΕT | 0\ | NN | 130 |)1 | A | NGUS |
| | PEN 1 NG 141 | BD. Poll | 1/2/23 ed I | i A. Black | | 20599 | 664 | Tatt | 00. 3(| 01 | | | |
| | | | | GAR | ASHLA | AND | | | | | AC | T BW | 85 |
| | 9 | SIRE | GAR | HON | | WN | | | | | ADJ | ww | 820 |
| | - | | 0, | | | K SUF | | = 6095 | | | FINA | AL WT | 1495 |
| | | | | C1 // (i | it not | | | 2 00 02 | , | | w | 'DA | 3.06 |
| | | | | SYDC | GEN EI | NHAN | CE | | | | A | DG | 4.80 |
| | | ОАМ | RHO | DE J/ | AMIE | 671 | | | | | RA | TIO | 101.22 |
| CA | GL | | | RHO | DE JAN | AIE 68 | 7 | | | | FR | AME | 5.9 |
| CED | aceru | 14/14/ | 2011 | A 411. | 66 | Marila | DE | ¢14 | ¢14/ | ¢ D | <i>tC</i> | DDEE | |
| CED | BW | WW | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREEL | DINDEX |
| +8 | +2.3 | +84 | +150 | +28 | +1.34 | +1.68 | +.90 | +77 | +78 | +219 | +361 | 1 | 08 |
| | ADJ RE | A | REA | RATIC | | ADJ | IMF | | IMF RA | TIO | | ACT E | F |
| | 16.4 | | 10 | 7.48 | | 6.7 | /2 | | 138. | 88 | | 0.52 | |
| | | | | | | | | | | | | | |

Rhode Home Town 301 is a high-growth bull with elite carcass EPDS and dollar values. 301 is in the top 1% of the breed for marbling and the top 1% for \$C, \$G, and top 2% for \$B. If you are looking to increase your pounds to market as well as your carcass quality then you better pay close attention to this one.

CONSIGNED BY BILL WASHBURN MW MR BALL GAME 31 ANGUS BD. 1/11/23 | AAA#. 20764230 | Tattoo. 31 Polled | Black ACT BW 68 ROSEDA POWERBALL23 F091 ADJ WW 807 SIRE GAF PLAY BALL 080-0209 FINAL WT 1442.5 BALDRIDGE ISABEL E080 WDA 2.91 QUAKER HILL RAMPAGE 0A36 5.15

RATIO

FRAME

108.60

6.3

DAM MW MS RAMPAGE 19 MW LASS 17

14

PEN 2

TAG 208

| CED BW WW | YW Milk SC | Marb RE 😫 | \$M \$W \$B | \$C BREED INDEX |
|--------------|---------------|--------------|--------------|-----------------|
| +7 +3.7 +103 | +166 +19 +.90 | +1.23 +.83 + | -57 +77 +212 | +332 107 |
| ADJ REA | REA RATIO | ADJ IMF | IMF RATIO | ACT BF |
| 15.9 | 104.20 | 4.89 | 101.06 | 0.46 |



| | | | | | | | | CON | ISIGNI | ED BY I | ARRY | WINE | MILLER |
|-----|---------------|-----|-------|-----------------|--------|-------|------|-----|---------|---------|------|-------|---------|
| 1 | 5 | L۱ | NF | Άι | JLT | 'LE | SS | 30 | 9 | | | A | NGUS |
| | IN 2 5 216 | | | 23 / Black | | *2076 | 7849 | Ta | ttoo. 3 | 309 | | | |
| | | | | SYDC | SEN EI | NHAN | CE | | | | AC | T BW | 82 |
| | SI | RE | 44 F/ | AULT | LESS | | | | | | ADJ | ww | 791 |
| | | | | | JCY 47 | | | | | | FINA | L WT | 1317.5 |
| | | | | | | | | | | | w | DA | 2.96 |
| | | | | JINDI | RA AC | CLAIM | | | | | A | DG | 4.79 |
| | D. | АМ | LW A | CCL | AIM (|)02 | | | | | RA | TIO | 101.10 |
| AG | T I | | | LW R | ANGE | R 607 | | | | | FR/ | AME | 5.1 |
| CED | BW | WW | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREE | D INDEX |
| +10 | +1.3 | +79 | +141 | +29 | +1.48 | +.99 | +.92 | +61 | +74 | +175 | +288 | 1 | 04 |
| A | DJ REA | | REA | RATIO | | ADJ | IMF | | IMF RA | TIO | | ACT E | 3F |
| | 17.2 | | 11 | 2.72 | | 5.1 | 1 | | 105. | 60 | | 0.47 | , |

If you're looking for progeny to top the grid, this is a carcass bull with exceptional muscle expression at his round with a level wide top having the largest ribeye in the Angus division. His daughters have calving ease potential with his top 10% CEM.

| | | | | | | | | C | ONSIG | GNED E | BY LUK | KE SCI | HRADER |
|-----|--------------|-------------|------------------|---------------|-------------------|--------|-------|-----|---------|--------|--------|------------|---------|
| 1 | 6 | SC | CHF | RAI | DEF | R R | ES | | EN | T 2 | 212 | 2 A | NGUS |
| | N 2 5 223 | BD. Poll | 12/30/ ed I | 22 Black | | . 2059 | 91174 | Ta | ttoo. 2 | 2212 | | | |
| | | | | SITZ | STELL | AR 72 | 5D | | | | ACT | ГBW | 72 |
| | SI | RE | SITZ | RESI | LIEN ⁻ | T 102 | 08 | | | | ADJ | ww | 531 |
| | ••• | | 0 | | MISS E | | | 356 | | | FINA | L WT | 1257.5 |
| | | | | | | | | | | | w | DA | 2.44 |
| | | | | KCF I | BENNE | ETT AE | SOLU | ITE | | | AI | DG | 5.35 |
| | D | АМ | CAR | rer's | LUC | Y E21 | 5 | | | | RA | TIO | 112.82 |
| | | | | THO | MAS L | UCY 3 | 055 | | | | FRA | AME | 4.4 |
| CED | BW | WW | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREE | D INDEX |
| l+4 | l+1.8 | l+76 | I+132 | I+21 | l+1.04 | l+.62 | l+.57 | +64 | +67 | +142 | +248 | 1 | 03 |
| A | .DJ REA | | REA | RATIO | | ADJ | IMF | | IMF RA | ATIO | | ACT E | BF |
| | 15.2 | | 99 | 9.61 | | 2.8 | 35 | | 58.9 | 0 | | 0.30 |) |

A bull built well from the ground up who is sure footed and durable. This bull is deep, moderate and boasts EPDs in the top 20% for WW and YW.

| | | | | | | | | | CON | SIGNI | D BY L | ARRY | WINE | MILLER |
|---|----------|------------|-----|------------------|-------|--------|-------|------|-------|--------|--------|------|-------|---------|
| | 1 | 7 | L٧ | NF | AU | IL1 | TLE: | SS | 308 | B | | | A | NGUS |
| | | N 2 217 | | 1/30/2 ed I | | AA#. | *2076 | 7851 | Tat | too. S | 308 | | | |
| | | | | | SYDG | EN E | NHAN | CE | | | | AC | T BW | 88 |
| | | SI | RE | 44 F/ | AULT | LESS | ; | | | | | ADJ | ww | 681 |
| | | | | | 44 LU | CY 4 | 775 | | | | | FINA | L WT | 1377.5 |
| | | | | | | | | | | | | w | DA | 2.97 |
| | | | | | THRE | e tre | ES DO | UBLE | DESIC | δN | | A | DG | 5.03 |
| | | _ D/ | АМ | LW F | ORE\ | /ER | LADY | 425 | | | | RA | TIO | 106.02 |
| q | AG GE | I EPO | | | LW JU | ILIE O | 09 | | | | | FR/ | AME | 5.9 |
| С | ED | BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREE | D INDEX |
| + | +6 | +1.3 | +77 | +134 | +25 | +.5 | +1.23 | +.68 | +59 | +72 | +184 | +298 | 1 | 02 |
| | A | DJ REA | | REA | RATIO | | ADJ | IMF | 1 | MF RA | TIO | | ACT E | 3F |
| | | 15.2 | | 9 | 9.61 | | 4.2 | 24 | | 87.6 | 2 | | 0.41 | |

From the side this bull is long spined and good necked, he brings added frame and reach to compliment your herd. Both his C and B are in the top 10% of the breed.

| | | | | | | | | co | NSIGN | IFD RV | WII CI | 0XEN | ANGU |
|------|--------------|-----|--------|-------|--------|--------|----------|-----|---------|------------|--------|-------|----------|
| 1 | 8 | W | Ał | (IN | IG | SH | ON | | | 312 | | | NGUS |
| | N 3 5 325 | | 1/24/2 | | | | - | | AF-D2F- | DDF-M1 | F-NHF- | ohf-c | DSF-RDF] |
| | | | | CON | NEALY | ' KING | AIR | | | | AC | ГBW | 82 |
| | SI | RE | TRU | CLEA | | R 113 | 33 | | | | ADJ | ww | 445 |
| | | | | TRU | BLACK | | /AY 9 | 158 | | | FINA | L WT | 989 |
| | | | | INO | DL/(Cl | | vi/ (1) | 150 | | | w | DA | 1.71 |
| | | | | POSS | 5 TOTA | AL IMP | PACT 7 | '45 | | | A | DG | 5.18 |
| | D | АМ | TG S | HON | CE 45 | 5 120 | | | | | RA | TIO | 109.19 |
| CAG | 1 | | | TG SI | HONIE | 525-4 | 45 | | | | FR/ | AME | 4.6 |
| a ce | :EPD | | | | | | | | | | | | |
| CED | BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | | | D INDEX |
| +2 | +3.7 | +75 | +143 | +19 | +1.03 | +.12 | +.78 | +52 | +49 | +145 | +240 | 1 | 00 |
| A | .DJ REA | | REA | RATIO | | ADJ | IMF | | IMF RA | ATIO | | ACT E | BF |
| | 11.5 | | 7 | 5.37 | | 4.0 | 05 | | 83.7 | '0 | | 0.20 |) |
| | | | | | | | | | | | | | |

| | | | | | | | | CONS | IGNED | BY RE | X SCF | HRADER |
|------------------|-----|-----------|----------------|-------|--------|------------|--------|-----------------|------------|-------|----------|---------|
| 19 | SC | HR | AD | ER | 321 | 4 | NE | RTI | A 1 | 305 | A | NGUS |
| PEN 2 TAG 221 | | | 3 A Black | AA#. | 20746 | 5423 | Tatt | :00. 3 2 | 214 | | | |
| | | | GAR N | лом | ENTU | N | | | | ACT | BW | 68 |
| S | IRE | GAR | INER | τιΑ | | | | | | ADJ | ww | 759 |
| | | | GAR F | ROP | HET 29 | 984 | | | | FINA | LWT | 1267.5 |
| | | | - | | | | | | | WD | A | 2.87 |
| | | | BASIN | I PAY | WEIGH | HT 168 | 32 | | | AD | G | 4.37 |
| D | АМ | SCHI | RADE | RN | MISS | 1305 | PW (| 0217 | | RAT | 10 | 92.20 |
| GGI | | | SCHR | ADEF | NTH | MISS (| 0217 5 | 5809 | | FRA | ME | 4.9 |
| CED BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREED | D INDEX |
| +7 +1.7 | +76 | +132 | +29 | | l+.57 | I+.34 | +52 | +66 | +155 | +253 | 9 | 95 |
| ADJ RE | 4 | REA | RATIO | | ADJ | IMF | | IMF RA | TIO | | АСТ В | F |
| 14.9 | | 9 | 7.65 | | 5.2 | 23 | | 108.0 | 08 | | 0.50 | |

This bull descends from two sires that lend incredible body mass and easy fleshing to their progeny, GAR Inertia and Basin Payweight 1682. On the maternal side, this bull is backed by the renowned Northern Miss cow family. With a great BW to YW spread, this bull also packs lots of marbling. Check out the combination of phenotype and balanced EPDs this bull provides.

CONSIGNED BY LARRY WINEMILLER **LW GROWTH FUND 302** 20 ANGUS PEN 2 BD. 12/29/22 | AAA#. *20765263 | Tattoo. 302 TAG 218 Polled | Black ACT BW 76 **BASIN PAYWEIGHT 1682** ADJ WW 728 SIRE **DEER VALLEY GROWTH FUND** FINAL WT 1417.5 DEER VALLEY RITA 36113 2.98 WDA RITO 9Q20 OF RITA 5F56 GHM ADG 4.03 DAM LW OF 9Q20 704 RATIO 84.94 LW COUNTESS 125 FRAME 4.5 BW ww YW Milk SC Marb RE \$M \$W \$B \$C BREED INDEX +2.3 +85 +149 +32 +1.56 +.88 +.57 +63 +82 +185 +303 95 +5 ADJ REA **REA RATIO** ADJ IMF IMF RATIO ACT BF

Whether your goal is to raise a strong set of replacement females or a set that can excel in the feed yard, this individual fits. He has outstanding growth and gain EPDs with his WW and YW in the top 5 % of the breed alongside a top 3% RADG and top 4% \$F.

6.14

17.0

111.41



| | | | | | | | | | | CON | ISIGNE | D BY I | DAVID | KUHLI |
|-----|-----------------|----|-----|--------------|------------|--------|--------|-------|------|----------------|--------|--------|-------|---------|
| | 21 | | Kl | JH | LE | EA | GL | EE | 142 | 2 L | 272 | 2 | A | NGUS |
| | PEN 2 AG 234 | , | | 3/5/23 ed | A Black | | *2063 | 2124 | Ta | ttoo. I | .272 | | | |
| | | | | | GB F | REBA | LL 672 | | | | | AC | T BW | 81 |
| | | sı | RE | WILI | IAM | S F E/ | AGLE | 900- | 333 | | | ADJ | ww | 916 |
| | | | | | | | A ERIC | | | | | FINA | L WT | 1342.5 |
| | | | | | | | | | 200 | | | W | DA | 3.10 |
| | | | | | | | VERY | | | | | A | DG | 4.53 |
| | 0.1 | D | AM | KUH | LE M | S DIS | COVI | ERY 2 | 2103 | E142 | | RA | TIO | 95.48 |
| A | GLERO | | | | RB L/ | ADY 7 | 125-89 | 0-210 |)3 | | | FR/ | AME | 5.7 |
| CED | D BV | , | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$0 | DDEEL | D INDEX |
| +8 | | | +82 | +140 | | | +1.08 | | +72 | +76 | - | +292 | | 95 |
| | ADJ R | | | | RATIO | | ADI | | | IMF RA | | . 292 | ACT E | |
| | 15.4 | | | | 0.93 | | 4.0 | | | 84.3 | - | | 0.46 | |
| | | | | | | | | | | | | | | |

A super growth bull with calving ease. Although born in March, his adjusted weaning weight is 916 and his adjusted yearling weight is 1,554.

| | | | | | | | | | CONS | IGNED | BY RE | X SCH | HRADER |
|----------|--------------|-----|-----------|-----------------|------|--------|-------|--------|-----------------|-------|-------|------------|---------|
| 2 | 2 | SC | HR | AD | ER | 321 | 16 I | NE | RTI | A 1 | 32 | 9 A | NGUS |
| | N 3 i 324 | | | 23 A Black | AA#. | 20746 | 422 | Tatt | :00. 3 2 | 216 | | | |
| | | | | GAR N | лом | ENTU | N | | | | ACT | BW | 78 |
| | SI | RE | GAR | INER | ΤΙΑ | | | | | | ADJ | ww | 585 |
| | | | | GAR F | ROP | HET 29 | 984 | | | | FINA | L WT | 1070 |
| | | | | - | | | | | | | W | DA | 2.24 |
| | | | | SAV B | ISMA | ARCK 5 | 682 | | | | A | DG | 4.51 |
| | D | AM | SCHI | RADE | R BL | ACKB | BIRD | 1329 | BIS | | RA | TIO | 95.13 |
| CAG G | EPD | | | EXAR | ENVI | OUS B | LACKI | BIRD 8 | 34162 | | FRA | ME | 4.7 |
| CED | BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREEL | D INDEX |
| +4 | +2.9 | +55 | +98 | +24 | | l+.55 | l+.20 | +59 | +44 | +147 | +250 | 9 | 94 |
| A | DJ REA | | REA | RATIO | | ADJ | IMF | | IMF RA | TIO | | ACT E | F |
| | 12.6 | | 8 | 2.58 | | 4.9 | 96 | | 102. | 50 | | 0.31 | |
| | | | | | | | | | | | | | |

A bull combining the body mass and fleshing ability of GAR Inertia with the legendary maternal traits of SAV Bismarck. This bull's dam is a maternal sister to the champion Angus steer we showed at the Indiana State Fair. Take a look at the phenotype that comes in this package which also includes a very good marbling ratio.

| | | | | | | | | | CON | ISIGNE | D BY I | DAVIE | KUHLE |
|-----|--------------|-----|------|----------------|-------|---------|-------|--------|---------|--------|--------|------------|---------|
| 2 | 3 | Kl | JHL | .E F | PA | (CH | EC | ΚH | 116 | 8 K | 38 | 3 A | NGUS |
| | N 2 5 232 | | | 2 A Black | | *2056 | 7449 | Tat | ttoo. I | (383 | | | |
| | | | | кині | E PA | CHEC | K C12 | 4 E16 | 7 | | AC | ГBW | 64 |
| | si | RE | кин | I F P | уусн | IECK I | 167 | H168 | | | ADJ | ww | 668 |
| | | | | | | LACKC | | | | | FINA | L WT | 1390 |
| | | | | VV LIN | | L/ICIIC | ./ | 57 | | | w | DA | 2.65 |
| | | | | BYER | GO B | LACK N | ЛАGI | 3348 | | | A | DG | 4.34 |
| | D | AM | KUH | LE M | ISS N | /AGIC | : H31 | 6 | | | RA | TIO | 91.61 |
| AG | I EPD | | | KUHL | E MIS | SS SCA | LE HC | OUSE F | 262 | | FR/ | AME | 5.1 |
| CED | BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREE | D INDEX |
| +9 | +.7 | +65 | +112 | +25 | +.30 | +1.26 | +.89 | +49 | +62 | +173 | +273 | | 93 |
| A | .DJ REA | | REA | RATIO | | ADJ | IMF | l | IMF RA | TIO | | ACT I | 3F |
| | 15.2 | | 9 | 9.61 | | 4.5 | 3 | | 93.6 | 2 | | 0.55 | i - |
| | | | _ | | | | | | | | | _ | |

Top 30% Calving Ease with 64 lb. birth weight and top 10% marbling. Grand dam F262 earned a Pathfinder Award for maternal performance.

0.37

126.89

| | | | | | | | | CONS | IGNED | BY RI | X SCF | IRADER |
|------------------|-----|-----------|-----------------|------|--------|------|------|---------|-------------|-------|-------------|------------|
| 24 | SC | HR | AD | ER | 32′ | 17 | INE | RT | IA 1 | 22 | 6 AI | NGUS |
| PEN 2 TAG 222 | | | 23 A Black | AA#. | 20746 | 5425 | Tat | too. 32 | 217 | | | |
| | | | GAR N | лом | ENTU | N | | | | AC. | T BW | 73 |
| S | IRE | GAR | INER | τιΑ | | | | | | ADJ | ww | 684 |
| | | | GAR F | ROP | HET 29 | 984 | | | | FINA | AL WT | 1177.5 |
| | | | | | | | | | | W | DA | 2.68 |
| | | | | | WEIGH | | | | | A | DG | 4.01 |
| D | АМ | SCHI | RADE | R N | MISS | 1226 | 5 PW | 3403 | | RA | TIO | 84.47 |
| AGI SGEEPD | | | SCHR | ADEF | R NTH | MISS | 3403 | 0209 | | FR/ | AME | 5.2 |
| CED BW | ww | YW | Milk | SC | Marb | RE | \$M | \$W | \$B | \$C | BREED |) INDEX |
| +6 +1.6 | +67 | +119 | +29 | | +.81 | +.59 | +68 | +60 | +158 | +273 | 9 | 91 |

ADJ REA REA RATIO ADJ IMF IMF RATIO ACT BF 102.24 5.18 107.05 0.43 15.6

Another bull combining the incredible body mass and easy fleshing ability of both GAR Inertia and Basin Payweight 1682. With very strong marbling and ribeye ratios, and a great BW to YW spread, this bull combines a tremendous look with a strong C - a unique combination. Backed by the powerful Northern Miss cow family on the maternal side.



| | | | | | | | CONSIG | GNED BY | ' ADA | AM EMERY | FARMS |
|------------|--------|-------------------|---------|--------|--------------|---------|--------|----------|-------|----------|--------|
| 2 | 5 | AEF | BL | IZ I | ELII | re e | F11 | | | ŀ | PB SM |
| PEN TAG | - | BD. 1/2 Polled | | | . 4245′ | 128 - | Fattoo | . EF1L | | | |
| | | | GS | | D DEW | NORTH | 102C | | | ACT BW | 72 |
| | SIR | E LL | W CA | RD TF | | ORTH | G71 | | | ADJ WW | 455 |
| | | | CO | X`S IO | YS PRI | VCESS7 | 11E | | | FINAL WT | 1185 |
| | | | | | | | | | | WDA | 2.44 |
| | | | | | | H 710A | | | | ADG | 4.67 |
| | DA | мМ | LHE | LLUN | AS EL | ITE 75 | 7D | | | RATIO | 111.11 |
| | | | MS | MLH N | MATRO | N 758A | L L | | | FRAME | 5.5 |
| CE | BW | WW | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX |
| 16.8 | -1.9 | 71.4 | 99.3 | 22.0 | 10.1 | 0.08 | 0.91 | 126.4 | 78.2 | 2 10 | 4 |
| AD | OJ REA | F | REA RAT | 10 | ADJ | IMF | IN | IF RATIO | | ACT E | F |
| 1 | 4.24 | | 92.99 | | 2. | 96 | | 83.35 | | 0.39 | |



| | CONSIGNED BY ADAM EMERY FAR | | | | | | | | | | | |
|---|---------------------------------------|------|--------|--------|-------------|-------------------|------|-------|------|---------|--------|--|
| 20 | 5 | AEF | | PB SM | | | | | | | | |
| PEN 1 BD. 2/20/23 ASA#. 4245129 Tattoo. EF2L TAG 140 Polled Black | | | | | | | | | | | | |
| | | | IAS | S ON T | HE MA | RK 69D |) | | | ACT BW | 70 | |
| | SIRE DWYER MEAT WAGON 028H ADJ WW 545 | | | | | | | | | | | |
| | | | | R FANC | | | | | F | INAL WT | 1127.5 | |
| | | | 17 \ | (17) | | 1 / 2 2 2 | | | | WDA | 2.58 | |
| | | | MR | CCF 2 | 0-20 | | | | | ADG | 4.08 | |
| | DA | M DI | BJR M | ISS EL | SA ET | | | | | RATIO | 97.22 | |
| | | | GC | F MISS | ELSA \ | W11 | | | | FRAME | 5.0 | |
| | | | | | | | | | | | | |
| CE | BW | ww | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX | |
| 12.6 | 1.2 | 72.9 | 98.7 | 18.9 | 11.0 | -0.04 | 0.97 | 111.0 | 71.8 | 10 | 2 | |
| AD. | ADJ REA REA RATIO | | | | | ADJ IMF IMF RATIO | | |) | ACT BF | | |
| 17 | 7.43 | | 113.82 | | 3.98 112.07 | | | 0.26 | | | | |

| CONSIGNED B | | | | | | | | | | | HBURI | |
|---|-----|-------|-----------|--------|--------|-------------------|------|-------|------|---------|--------|--|
| 27 | 2 | WS | | ŀ | PB SN | | | | | | | |
| PEN 3 BD. 3/2/23 ASA#. 4282532 Tattoo. L15 TAG 305 Polled Black | | | | | | | | | | | | |
| | | | MR | NLC L | JPGRAI | DE U86 | 76 | | | ACT BW | 72 | |
| SIRE WS KNOCK OUT E91 | | | | | | | | | | ADJ WW | 787 | |
| HPE MISS KNOCKOUT X071 | | | | | | | | | | INAL WT | 1047.5 | |
| | | | | 141135 | NINOC | NOOT / | 071 | | | WDA | 2.32 | |
| | | | WS | KNOC | K OUT | E91 | | | | ADG | 4.04 | |
| | DAI | W N | 'S MS I | RIDE | H38 | | | | | RATIO | 96.16 | |
| | | | JC N | AS RID | E 5000 | | | | | FRAME | 5.1 | |
| CE | BW | WW | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX | |
| 9.4 | 2.8 | 84.0 | 125.4 | 16.3 | 11.4 | 0.22 | 0.88 | 125.6 | 82.9 | 9 | 9 | |
| ADJ REA | | | REA RATIO | | | ADJ IMF IMF RATIO | | | | ACT E | 3F | |
| 15. | 19 | 99.19 | | | 4. | 4.01 112.92 | | | | 0.25 | i | |

CONSIGNED BY DOUBLE J SIMMENTALS **JLJL PATCHES 304L** 28 PB SM PEN 1 BD. 2/18/23 | ASA#. 4237573 | Tattoo. 304L TAG 109 Polled | Black ACT BW 79 HTP/SVF DURACELL T52 ADJ WW N/A SIRE **THSF LOVER BOY B33** 1132.5 FINAL WT **RP/MP RIGHT TO LOVE 015U** WDA 2.49 MR HOC BROKER ADG 3.98 BUFFY 815F DAM RATIO 94.84 IZZ COW U840 FRAME 4.9

| CE | BW | ww | YW | Milk | Stay | Marb | REA | API | TI | BREED INDEX |
|-----|-------|-----------|-------|------|---------|------|--------|----------|------|-------------|
| 8.0 | 2.6 | 80.2 | 114.7 | 23.4 | 15.2 | 0.17 | 0.65 | 125.7 | 79.1 | 98 |
| AD | J REA | REA RATIO | | 10 | ADJ IMF | | ١N | IF RATIC | | ACT BF |
| 1 | 14.20 | | 92.73 | | 4.22 | | 118.83 | | | 0.19 |

Yes, his color makes him stand out from the crowd. Then take a closer look and analyze the phenotype of this one further. You'll find a stout-made, wide-topped, well-built bull with all the right lines.

CONSIGNED BY WIU BEEF CATTLE

| 29 | | WI | J B | OLI | D R | ULE | IR 3 | 3228 | BL | F | B SM |
|---------------------------|-----|-------|------------------|---------|---------|---------|-------------|----------|------------|--------|-------|
| PEN 3 TAG 31 | | | 2/23 Blac | | . 43168 | 327 - | Fattoo | 3228L | | | |
| | | | WS | PROC | LAMAT | ION E2 | 02 | | | ACT BW | 85 |
| SIRE KBHR BOLD RULER H152 | | | | | | | | | | ADJ WW | 587 |
| BAR CK MS X38 106Z | | | | | | | | | | | 965 |
| | | | 0/1 | | 15 / 50 | 1002 | | | _ | WDA | 1.99 |
| | | | TRI | J HERI | TAGE 6 | 570 | | | _ | ADG | 3.90 |
| | DAI | w w | IU MI | SS LO | RRIE 9 | 903G | | | _ | RATIO | 92.86 |
| | | | WI | J MISS | LORRI | E 716E | | | _ | FRAME | 4.5 |
| CF. | DW | 1404/ | MAL | N.4:11- | Charl | Marila | DEA | ADI | T 1 | DDCCD | |
| CE | BW | ww | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX |
| 12.2 | 0.8 | 71.9 | 104.7 | 20.4 | 14.2 | 0.50 | 0.58 | 147.0 | 84.6 | 92 | 2 |
| ADJ | REA | | REA RAT | 10 | ADJ | IMF | IN | IF RATIO |) | ACT B | F |

3.68

103.63

0.28

12.16

79.41



| | | D BY V | BY WIU BEEF CATTLE | | | | | | | | | |
|---|--|--------|--------------------|------|--------|------|------|--------|------|----------|--------|--|
| 3 | 0 | WI | J G | RA | VY | 324 | 7L | | 1/ | 2 SM 1 | /2 AN | |
| PEN 1 BD. 2/25/23 ASA#. 4316826 Tattoo. 3247L TAG 112 Polled Hetero Black | | | | | | | | | | | | |
| | | | ACT BW | 85 | | | | | | | | |
| | TNT 90 PROOF Z401 SIRE TRU RED EYE GRAVY 0927 | | | | | | | | | | | |
| | | | | | 1AE 23 | | - | | | FINAL WT | 1277.5 | |
| | | | | | | 0. | | | | WDA | 2.89 | |
| | | | | | | | | | | ADG | 4.99 | |
| | DA | M 60 |)6 | | | | | | | RATIO | 107.57 | |
| | | | | | | | | | | FRAME | 5.5 | |
| CE | BW | ww | YW | Milk | Stay | Marb | REA | API | TI | BREED | INDEX | |
| 11.9 | 1.5 | 85.3 | 131.4 | 25.4 | 8.6 | 0.36 | 0.80 | 121.3 | 84.4 | 10 |)6 | |
| AD | ADJ REA REA RATIO ADJ IMF IMF RATIO | | | | | | | | | ACT BF | | |
| 1 | 5.51 | | 102.35 | | 3. | 71 | | 101.19 | | 0.27 | | |
| | | | | | | | | | | | | |



CONSIGNED BY BILL WASHBURN WS MR FRANCHISE L9 1/2 SM 1/2 AN 31 PEN 1 BD. 1/20/23 | ASA#. 4282533 | Tattoo. L9 TAG 101 Polled | Black ACT BW CCR COWBOY CUT 5048Z 69 ADJ WW 737 **TJ FRANCHISE 451D** SIRE FINAL WT 1410 TJ MISS NET WORTH U11 2.99 WDA **B C LOOKOUT 7024** ADG 4.91 DAM WS STOP N LOOK 105.77 HS STOP AND STARE U118L FRAME 64 BW Milk Stay Marb API **BREED INDEX** ww REA ТΙ 118.6 19.3 12.4 0.31 122.3 75.7 105 12.1 1.4 74.2 0.43 ADJ REA REA RATIO ADJ IMF IMF RATIO ACT BF 15.63 103.14 100.10 3.67 0.35

CONSIGNED BY BILL WASHBURN 32 WS MR BREAK THROUGH L29 3/8 SM 5/8 AN PEN 1 BD. 2/28/23 | ASA#. 4282534 | Tattoo. L29 TAG 102 Homo Polled | Homo Black ACT BW 66 G A R PROPHET K263 ADJ WW 657 SIRE BEAL BREAKTHROUGH FINAL WT 1177.5 H P C A SURE FIRE S6 2.65 WDA JC MR NATIONAL 610Y 4.41 DAM J-J 425B 94.88 J BAR J MISS TSN Y FRAME 5.0
 CE
 BW
 WW
 YW
 Milk
 Stay
 Marb
 REA
 API
 TI

 16.4
 -1.3
 87.9
 150.8
 28.1
 15.6
 0.88
 0.91
 174.9
 102.7
 BREED INDEX 97 ADJ REA REA RATIO ADJ IMF IMF RATIO ACT BF

3.78

103.10

0.32

15.06

99.38



| | | | D BY D | BY DIRK WASHBURN | | | | | | | | | |
|------|--|-------|--------|------------------|-------------|-------------------|------|-------|-------|---------|-------|--|--|
| 3 | 3 | WS | 3/8 | 3 SM 5. | /8 AN | | | | | | | | |
| | PEN 1 BD. 1/12/23 ASA#. 4282529 Tattoo. L49 TAG 107 Homo Polled Homo Black | | | | | | | | | | | | |
| | | | ACT BW | 65 | | | | | | | | | |
| | SI | RE BI | EAL BE | REAKT | HRO | JGH | | | | ADJ WW | 750 | | |
| | | | НР | | JRE FIF | RE S6 | | | F | INAL WT | 1290 | | |
| | | | | | | | | | | WDA | 2.85 | | |
| | | | J BA | AR J NIO | GHTRIE | DE 225Z | | | | ADG | 3.98 | | |
| | D | ам јс | MS R | IDE 50 |)0C | | | | | RATIO | 85.67 | | |
| | | | JC N | MS PRE | D701 9 | 914W | | | | FRAME | 5.7 | | |
| CE | BW | WW | YW | Milk | Stay | Marb | REA | API | TI | BREED | | | |
| 16.2 | -1.6 | | 156.5 | 23.1 | 14.9 | 0.91 | 1.11 | 177.5 | 107.2 | | | | |
| | ADJ REA REA RATIO | | | | | ADJ IMF IMF RATIO | | | | ACT E | | | |
| | 5.80 | | 104.26 | - | 4.40 120.01 | | | | 0.24 | | | | |



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2023 WIU BEEF PRODUCTION TRIP

Thanks to our tour hosts: Schaff Angus Valley, Keller Broken Heart Ranch, Yackley Ranches - TransOva, Thomas Ranch, RJ Cattle Company, 605 Sires, Custom Genetic Solutions, Denny Topf, Chad Berger Bucking Bulls

The capstone experience in the beef production class is our beef industry tour at the end of April. Thanks to the WIU Banner fund for supporting this trip along with the Illinois Farm Bureau. Please let Keela know if you'd like to be a part of sponsoring the trip.



SCHOOL OF AGRICULTURE

WIU BULL TEST, SCHOOL OF AG 145 KNOBLAUCH HALL 1 UNIVERSITY AVE. MACOMB, IL 61455

Western Illinois University SCHOOL OF AGRICULTURE

52ND ANNUAL WESTERN ILLINOIS UNIVERSITY **PERFORMANCE TESTED BULL SALE FRIDAY, MARCH 8, 2024 // 6:00 PM** >> WIU LIVESTOCK CENTER // MACOMB, IL

Offering 33 Yearling Bulls // Angus, Red Angus, Simmental & SimAngus[™] Bulls