



#### 2024 Seedstock Students

KEELY AGNINI SHELBY MCCUBBIN
HAILEE BROWN MAKAYLA QUICK
RILEE DECKER BRAEDEN RAPER
JOELLE HERBERT TAYLOR RIEL
ABIGAIL LOVETT HARLEY SEAY
REBECCA LYONS HAYDEN WHITE
MIKAELA MARTIN MORGAN YODER



# Sale Details Located on Cattle In Motion

### **Sale Contacts**

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VISIT

<u>WWW.CATTLEINMOTION.COM</u>

TO VIEW THIS SALE CATALOG ONLINE





## UNIVERSITY OF FLORIDA BRAHMAN BULL & HEIFER SALE

The University of Florida began developing a research herd of Brahman cattle approximately eight years ago. The intent of the herd was to study reproductive traits and carcass performance in the Brahman breed. The nucleus of the herd originated from the Sub Tropical Agricultural Research Station at Brooksville which conducted research with Brahman cattle for more than 50 years. When the station closed, the Animal Sciences Department had the opportunity to obtain the majority of the Brahman females. In the past five years, the herd has grown in size with the ultimate goal of having 250 spring calving Brahman cows. The herd size has increased through the use of, AI, Embryo Transfer, and In Vitro Fertilization. Sexed semen was used to generate more females in the herd, but many bulls were born out of natural matings and AI with non-sexed semen.

Approximately 97 bulls were born in the 2022 calf crop. These bulls will be in the fifth annual sale and have been used in my sixth Seedstock Management and Marketing course. The students in class collect all the data and learn about the principles of Seedstock production including selection, feeding, and marketing. These 15 bulls offered for sale represent a very select group. Heavy attention has been placed on udder quality in the females of this herd. Additionally, no calves in the sale required more than minimal assistance at birth and none required help nursing. At weaning, bulls were disposition scored and only bulls with exceptional dispositions were allowed to move to the next phase. This year's bulls represent the gentlest group we have sold! Heavy attention was also placed on birth weight. The bulls have been handled extensively but are not halter broke. As a learning tool for the students, we ultra-sounded these bulls at 11 and 15 months. The 11-month ultrasound is listed in the catalog as their yearling ultrasound. We also conducted a semen test on the bulls to determine early puberty. This was a one-time snapshot with 10 of 15 of the bulls passing a full BSE at 14-15 months. In the catalog, a yearling SC is reported on the bulls as an indication of their early fertility.

All bulls have passed a BSE in the last 60 days before the sale. For the second time, in 2022, we sent 48 bulls to Marianna, Florida to be gain tested at the feed efficiency facility. This 56-day test evaluated the bull's ability to turn feed into gain. Individual feed consumption is measured on each bull. This data was used to calculate feed conversion also known as Feed: Gain ratio. In addition, a Residual Feed Intake (RFI) was calculated on these bulls and used as a measure of efficiency. These bulls were gain tested for 56 days on a commodity-based ration. The sale bull's average consumption was 19.4 lbs of feed (as fed) a day for the test duration. Sale bulls averaged 2.5 lbs of gain per day. The bulls have been forage developed for the past year in preparation for the sale and received minimal supplements last summer. They are ready to go to work in the real world.

This year we will offer, for the third time, a select group of yearling Brahman heifers. These heifers are the later born females from the spring calving Brahman herd. Three of the heifers are embryo calves and the balance are AI sired out of outstanding cleanup bulls. These heifers were selected to be gentle and almost all of them are halter broke and ready to lead. The balance are tie broke and gentle. There are some outstanding genetics in this offering. These heifers have great phenotype and are a set of easy fleshing, gentle, moderate young cow prospects. The only reason we are offering these for sale is their late birth date (April/May) would probably preclude them from calving with the older heifers as a two-year-old. None of these heifers were culled from the herd because of a problem. In the past, all would have been retained as replacements. As we approach our herd size limit, we hope to offer a select group like this from time to time.

Allyson Trimble and Jesse Savell coached UF's third Brahman Show Team. This year they hauled one bull and two heifers (not in the sale) to the Florida State Fair, Kissimmee Valley Livestock Show, and the Houston Livestock Show and Rodeo. Our intention is not to be in the livestock show business, but rather to give students the opportunity to experience this aspect of the industry and show off the work our department is doing with the Brahman Breed. The students who participated this year are: Mikaela Martin, Nina Gilmore, Jessa Carver, Kassidy Lindsay, Jaycee Flowers, Marissa Souders.

This sale would not be possible if it was not for the generous support of many purebred Brahman breeders in Florida. Many of these breeders have been long time supporters of the Animal Sciences Department and have been generous with their donations of cattle, semen, and embryos. In addition, they have provided invaluable advice.

Danny Driver is the herdsman at the Beef Unit who raised the bulls and heifers until weaning. Jesse Savell is the manager over all of the University of Florida beef cattle, and has been involved in selection and feeding of these bulls from weaning up till the sale. Matti Moyer, Savannah Linzmaier, and Aubrey Pearce were responsible for the photography, videography, advertisement, and production of the catalog. Of course, the 56 students who have taken the class through the years have also played a critical part in setting the stage for the Fifth Annual University of Florida Brahman Bull and Heifer Sale. Hope you will join us on May 10.

Sincerely,

Todd A. Thrift

& the 2024 Seedstock Marketing and Management Class

# UF Department of Animal Sciences

### American Brahman Breeders Association 2024 Performance Breeder of the Year

The University of Florida (UF) registered its first Brahman cattle in 1949 under the herd number 1113. These cattle were located at the Range Cattle Experiment Station in Ona, FL. The foundation of the original herd came in the form of donated heifers from Eastern Brahman Breeders Association members like W.H. Stuart Ranch, A. Duda, and Sons Inc., and United States Sugar Corp. At this time, much emphasis was placed on research associated with crossbreeding and the effects of heterosis on beef production.

More recently, the Brahman herd from the USDA Subtropical Agriculture Research Station (STARS) was moved to Gainesville when the station closed in 2012. Approximately 70 mature cows were transferred under member number 55587. Since that time, there has been an aggressive strategy to improve fertility in the Brahman herd. Specific attention has been placed on early attainment of puberty and reducing calving interval through culling and selection. The current herd consists of approximately 200 mature Brahman cows, 64 yearling Brahman heifers, 12 Brahman herd sires, and 50 ET recipients. These animals are housed at the University of Florida Beef Research Unit in Gainesville, FL.

UF began exposing their yearling Brahman heifers in 2017 and has continued every year since. This past year, 58% (34 of 59) of the yearling heifers conceived to calve at 2 years of age in a 70-day breeding season. For the past 3 years, UF has also evaluated the carcass composition of approximately 64 female replacements each year using ultrasound measurements. This past year, UF also evaluated the female replacements for average daily gain, feed efficiency, and residual feed intake using the Vytelle Sense system, formerly known as Grow Safe. These heifers are currently enrolled in a methane emissions trial.

In 2018 UF began a similar evaluation of the male calves. The top 48 bull calves at weaning are performance-tested for average daily gain, feed efficiency, and residual feed intake. These 48 bulls also undergo serial ultrasound measurements for carcass composition at 12 and 15 months of age. They also perform serial breeding soundness exams on these bulls at 15 and 18 months of age to identify those bulls who achieve early puberty. The top 15 bulls from this selection process are offered in the annual UF Bull and Heifer Sale in early May. The remainder of the bulls are castrated, finished, and harvested at UF to obtain feeding and carcass data.

The selection process for both male and female progeny begins at birth. Animals with excessive birth weight, difficult birth, failure to suckle, or requiring other medical intervention are culled from the program. At weaning, all calves are evaluated by a committee based on structural correctness, disposition, phenotype, growth performance, hip height, and body condition score. Selections are weighted to a lesser extent with the influence of the pedigree, EPDs, and performance of the parents. These latter parameters have been taken into account before conception. At weaning, approximately 65% of the heifers will be retained as potential replacements and 50% of the bulls. The vast majority of these females will enter the herd. Only 15% of the bull calves will ultimately make it into service as breeding bulls. An additional 2% of the bulls are kept as potential herd sires.

UF has selected these cattle ruthlessly for economically important traits like good feet, good udders, calving ease, and good disposition. These traits are vitally important for beef production at all levels and help to add to the viability of the UF program over time. UF owns 4 of the top 10 Grey Brahman Trait Leaders for Birth Weight EPD, and are breeding to 2 additional BW trait leaders through AI. In 2023, 46% of the calves born at UF were produced by artificial insemination.





An additional 14% were produced by the use of embryo transfer. UF has its own advanced repro lab and produces the majority of these embryos themselves. UF has also established minimum thresholds for fertility. They do not OPU a female unless she calved at 2 years of age. They also will not keep a herd sire prospect that does not pass a full BSE by 15 months of age and must be produced by a cow that calved at 2. UF also culls every female that comes up open for a second time, regardless of her pedigree, phenotype, or performance.

In 2023, UF weaned 169 purebred Brahman calves and 34 F1 progeny who were born within a single 90-day calving season. They also implemented total herd reporting in 2023 by registering every calf. This will be very important to improve the accuracy of EPDs as well as increase the number of cows who qualify for Maternal Merit designation. As I have looked through the records, UF has several cows who would have qualified for Maternal Merit status, except that some of the progeny weren't registered; typically their first calf as a 2-year-old. It is also important to note that UF had their first cow qualify for Elite Maternal Merit this year. UF is looking forward to many more Maternal Merit cows with the newly implemented total herd reporting.

The Genomics faculty at the University of Florida (Dr. Rezende and Dr. Mateescu) maintain a genomic database of all UF animals that allows them to make the best mating decisions possible. It is important to recognize that Dr. Mateescu was named the 2023 ABBA Brahman Friend of the Year for her exceptional work in the field of Brahman genomics. UF also utilizes a crossbred herd of approximately 300 mature cows for proving young bulls and gaining more information. Many of these progeny are sired by Brahman bulls and will be fed and harvested at a commercial feedlot to obtain relevant industry-based information.

The University of Florida has been actively involved in several Brahman activities. UF hosted the Brahman Foundation Leadership Camp in the summer of 2022. UF also hosted the Florida Brahman Field Day and Heifer Sale in 2023 with plans to host again in 2024 and 2025. This event is the annual meeting and largest fundraiser for the Florida Brahman Association and also serves as the annual meeting for the Florida Junior Brahman Association. The current herd manager, Jesse Savell, sits on the Executive Committee of the Florida Brahman Association and serves as their secretary. UF participated in the 2023 ABBA Performance Tested Bull Program and successfully sold the 4th high-selling bull this past year. Faculty members Dr. Todd Thrift and Dr. Chad Carr are both approved ABBA judges. Several faculty members sit on boards of other beef cattle-related organizations, but the numbers are too numerous to include individually. UF also implements the Beef Quality Assurance Program for the state of Florida and hosts several tours each year that highlight the Brahman breed and its influence on beef cattle production.

I have established an unofficial motto for the program; "Moving Forward" which I believe encompasses UF's commitment to the improvement of the breed through the use of accurate, relevant, applicable data. This could not have been accomplished without the steadfast support of fellow Brahman Breeders. They have selflessly allowed UF access to their very best cattle in an effort to improve the breed for everyone. The University of Florida is honored to accept the ABBA Performance Breeder of the Year Award!

Jesse Savell
University of Florida Beef Program Manager





#### Notes on Interpretation of the Catalog Data.

#### **Actual and Adjusted data**

**BW**-Actual birth weight recorded in first 24 hours of birth. Indicator of potential calving difficulty.

ADJ 205 WT-Adjusted weaning weight in pounds adjusted for age and sex of calf in addition to age of dam. Adjustment is made to a standard of 205 days. Indication of an animal's growth rate and dams milking ability

**ADJ 365 WT-** Adjusted yearling weight in pounds adjusted to 365 days of age. Indication of an animal's growth rate

YRLG SC- Actual yearling scrotal circumference measured in cm. Actual measurement taken when yearling weight was recorded. Not adjusted for age. Indication of a bull's age at puberty. Brahman bulls are later maturing so these numbers should not be compared to similar age British or Continental bulls.

**REA-** Actual ribeye area in square inches. Actual ribeye measurement taken by ultrasound. Indication of an animal's muscle.

**REA/CWT-** Ratio of actual ribeye area to the actual weight of the animal on the ultrasound date. Ratios of 1.1 or more are desirable. This is a better indicator of relative muscling in relation to animal size.

FT- Actual fat thickness in inches taken at the 13th rib via ultrasound. Indication of fleshing ability and can be used to help interpret IMF percentage. Bulls are typically very lean and their FT is highly correlated to the feeding regime.

IMF- Actual percent intramuscular fat based on ultrasound. Indication of an animal's ability for marbling. IMF % of 4.0% correlate to low choice. Bulls generally have less IMF than steers or heifers due to testosterone.

FS- Frame score based on hip height at yearling time.

**Current Weight-** Weight taken at breeding soundness exam on April 4, 2024 for bulls and April 9, 2024 for heifers.

**Current Scrotal Circumference-** Scrotal circumference in cm at breeding soundness exam on April 4, 2024.

**DISPO-** Disposition score. Scale is 1-5, where one is extremely calm and five is very nervous and combative. Score is taken post weaning and animals are isolated in a pen with a person for approximately one minute.

**RFI** - Residual Feed Intake. This is an estimate of efficiency that is based on the difference between actual intake and predicted intake based on animal gain, body weight, and composition. Negative numbers are more desirable. Also listed is the bulls rank out of 48 for the RFI trait.

**F:G** - Feed conversion ratio. The ratio of DM intake to ADG. Smaller numbers are more desirable. Also listed is the bulls rank out of 48 head for the F:G trait.

**EPD-** Expected Progeny Differences (All numbers are based on 10/13/23 genetic evaluation)

**BW-** Birth weight expressed in pounds. Breed average is 2.0 lbs. Related to calving ease or difficulty as a result of birth weight. Lower numbers would indicated less calving difficulty potentially but are not a guarantee of calving ease.

**WW-** Weaning weight expressed in pounds. Breed average is 20 lbs. Dual trait that is made up of an animal's ability to grow and their dam's ability to milk.

YW- Yearling weight expressed in pounds. Breed average is 36 lbs. True measure of an animal's ability to grow. Larger numbers also correlate to increases in mature cow size and nutrient requirement.

Milk- Milk production expressed in pounds a calf due to an animal's daughter's ability to milk. Breed average is 6.0lbs. Higher numbers indicate more milk potential in daughters but also increased nutrient requirements.

Marb- Marbling score. Breed average is 2.44. Indication of an animal's ability to produce calves with a higher intramuscular fat content. Larger numbers are more desirable.

**REA-** Ribeye area is a measure of muscling. Indication of an animal's ability to produce heavier muscled calves. Breed average is .34. Larger numbers are more desirable.

**Tend-** Tenderness. Breed average is -0.01. Prediction of a meat tenderness. Smaller numbers are more desirable.

**DOC-** Docility. Breed average is 0.53. Indication of an animal's disposition. Larger numbers are more desirable.

**\$Q-** \$ Queen. Breed average is 31.99. Index of several traits that are related to maternal production. Larger numbers are more desirable.

#### **UF Brahman Bull & Heifer Sale Terms and Conditions**

Bidding will be online at the Cattle in Motion website starting on May 8th at 6 pm EST and ending on May 10th at 6 pm EST. View animals online at cattleinmotion.com

Starting bid for all bulls will be \$2,500.

Starting bid for all heifers will be \$2,000.

Bids will be in \$100 increments.

Terms: Animals must be paid for with a check made payable to the University of Florida at the time of pickup.

Buyer is responsible for all shipping arrangements. Animals must be picked from the University of Florida Beef Teaching Unit by May 20th unless prior arrangements have been made.

Registration certificates will be transferred to buyer if requested. University will pay for cost of transfer. Please provide name, ranch name, address, and association member number when making payment.

All bulls have passed a breeding soundness exam in the past 60 days.

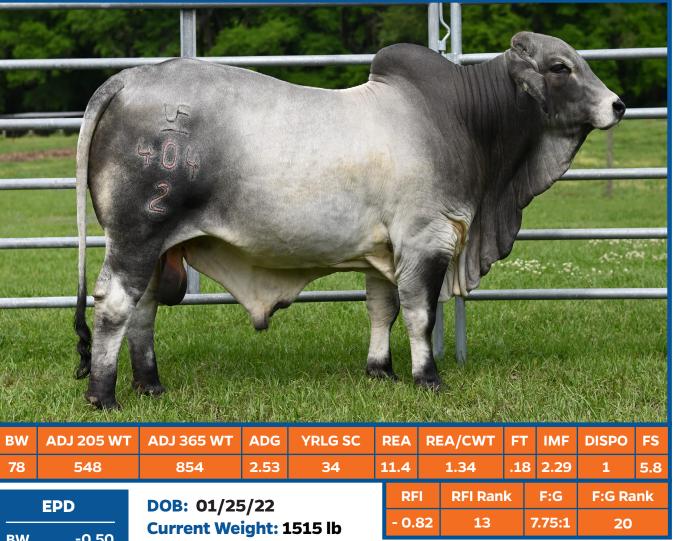
Health papers can be obtained on animals for out of state shipment.

Trichomoniasis testing will have to be done on bulls sold out of state prior to shipment. This test will be at the bull buyer's expense. All lots are virgin bulls and have not been exposed to cows.

Any deviation from these terms of any kind will be stated on the Cattle in Motion website and will take precedence.

Sale day phone numbers

#### LOT 1 UF MR GATOR 404/2



**REG: 1071778** 

658842 + WB MR. SUV LOX ESTO 20

932523 UF MISS GATOR 212-0133

-0.50 BW ww 11.00 YW 20.00 8.00 Milk 8.77 Marb 0.07 REA **Tend** 0.02 DOC -2.45 13.40 \$Q

**Current SC: 38 cm** 

- REA Ratio 120
- IMF Ratio 117
- Top 3% of breed for BW EPD
- Top 15% of breed for Milk EPD
- Top 5% of breed for Marbling EPD

675492 + LADY JCC LOXMANSO 530 980096 UF MR GATOR 218-0313 845544 NMSU 6X CLOVERDALE 5129 936694 UF MISS GATOR 215-0302 934806 UF MISS GATOR 212-0075 703308 KCC DUBO COUNTRY BOY 73 804530 KCC DOUBLE DUBO 117 716704 JRK SWEET DUBO 101 980106 UF MISS GATOR 218-0302 845544 NMSU 6X CLOVERDALE 5129 936727 UF MISS GATOR 215-0315

764048 JCC SUGARA LOX ESTO 735

#### LOT 2 UF MR GATOR 505/2



| EPD  |       |
|------|-------|
| BW   | -0.50 |
| ww   | -5.00 |
| YW   | -2.00 |
| Milk | 9.00  |
| Marb | 9.18  |
| REA  | -0.01 |
| Tend | 0.05  |
| DOC  | -3.34 |
| \$O  | 0.48  |

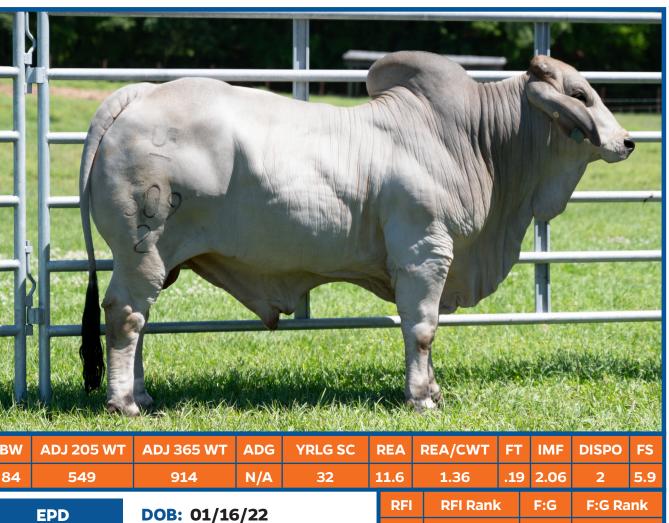
**Current SC: 36 cm** 

- Passed BSE at 15 months of age
- IMF Ratio 111
- Top 3% of breed for BW EPD + low actual BW
- Top 4% of breed for Marbling EPD
- Top 5% of breed for Milk EPD
- Super gentle

|                                | 658842 + WB MR. SUV LOX ESTO 20 | 587498 + WB MISS TORO RESOTO 7  |   |
|--------------------------------|---------------------------------|---------------------------------|---|
| 764048 JCC SUGARA LOX ESTO 735 |                                 | 303691 SUGARLAND'S LOXMANSO 133 | í |
|                                | 675492 + LADY JCC LOXMANSO 530  | 586323 LADY JCC DOC D MANSO 433 |   |
|                                | 816797 REP WALTER MANSO         | 653207 REP KING MANSO MANGUM 82 | 2 |
| 980273 UF MISS GATOR 218-0332  |                                 | 751327 REP MISS MANSO CNTRY 284 |   |
| 3002/3 OF MISS CATOR 213 0332  | 859816 STARS 06-133             | 763740 WWT BURMA BEN 9/54       |   |
|                                | <br>033010 31AR3 00 133         | 806919 STARS 98-378 11          | L |
|                                |                                 |                                 |   |

351134 + HCK SIR SUGAR PRIDE 717

#### LOT 3 UF MR GATOR 509/2



**REG: 1055703** 

BW 1.20 ww 7.00 **YW** 18.00 7.00 Milk 5.30 Marb **REA** -0.10 **Tend** 0.03 -1.94 DOC \$Q 12.02

**Current Weight: 1645 lb Current SC: 36 cm** 

• Passed BSE at 15 months of age

- ADJ 205 WT Ratio 106
- ADJ 365 WT Ratio 106
- REA Ratio 122
- IMF Ratio 105
- Top 20% of breed for Marbling EPD
- 509/2 was shown so does not have efficiency data from Marianna

NA

NA

NA

703308 KCC DUBO COUNTRY BOY 73

782078 MS DIAMOND G ESTO 152/8

750520 BK LADY SUTTON WRINKLES 925793 BK 487 OF 135 - 181 779127 JDH ARVIN MANSO 814468 = BK 181 OF ARVIN 206 735765 BK MISS BECKY IMP 112 820899 MR. V8 829/5 863297 MR TAES 7145 784926 MISS TAES 8028 928480 UF MISS GATOR 213-0339 776493 MSP IMPERATOR MANSO 595 842129 STARS 03-004

804549 KCC SUTTON DUBO 135

#### LOT 4 UF MR GATOR 517/2



-0.60 BW ww 10.00 **YW** 24.00 Milk 6.00 4.10 Marb REA 0.15 **Tend** -0.09 DOC -1.15 14.00 \$Q

**Current SC: 39 cm** 

- ADJ 205 WT Ratio 107
- ADJ 365 WT Ratio 105
- REA Ratio 116
- IMF Ratio 107
- Top 2% of breed for BW EPD with low actual BW

764048 JCC SUGARA LOX ESTO 735 675492 + LADY JCC LOXMANSO 530 980096 UF MR GATOR 218-0313 845544 NMSU 6X CLOVERDALE 5129 936694 UF MISS GATOR 215-0302 934806 UF MISS GATOR 212-0075 618843 + GAT METZ MANSO RIGGS 678624 KT RISSO ABLE EMPRE 718 561559 GAT ABLE EMPRE TEBO 350 1051358 UF MISS GATOR 219-0546 856461 TH BURMA BEN 182-04 906028 STARS 11-162 769261 STARS 96-434

658842 + WB MR. SUV LOX ESTO 20

#### LOT 5 UF MR GATOR 523/2

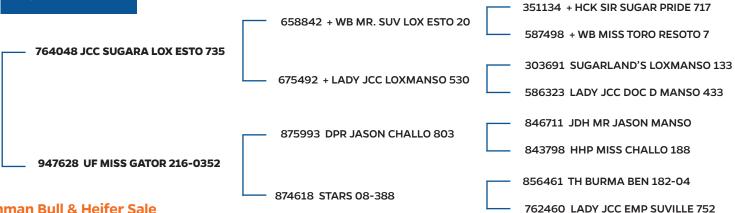


**REG: 1069468** 

| EPD  |       |  |
|------|-------|--|
| BW   | 1.10  |  |
| ww   | 3.00  |  |
| YW   | 7.00  |  |
| Milk | 10.00 |  |
| Marb | 7.21  |  |
| REA  | 0.14  |  |
| Tend | 0.04  |  |
| DOC  | -1.45 |  |
| \$Q  | 18.36 |  |

Current SC: 38.5 cm

- Best Feed Efficiency Bull on test
- Negative RFI
- One of the 2 highest gaining bulls in sale
- Top 2% of breed for Milk EPD
- Top 10% of breed for Marbling EPD



#### LOT 6 UF MR GATOR 525/2



| EPD  |       |
|------|-------|
| BW   | -0.60 |
| ww   | 16.00 |
| YW   | 30.00 |
| Milk | 6.00  |
| Marb | 1.26  |
| REA  | 0.05  |
| Tend | -0.08 |
| DOC  | -0.12 |
| \$Q  | 20.55 |

**Current SC: 38 cm** 

- Passed BSE at 15 months of age
- ADJ 205 WT Ratio 104
- REA Ratio 106
- Top 2% of breed for BW EPD with low actual BW
- Top 2% of breed for Tenderness EPD



#### LOT 7 UF MR GATOR 528/2

## **REG: 1056754 ADJ 205 WT ADJ 365 WT ADG** REA FT IMF DISPO **YRLG SC** REA/CWT

| EPD  |       |
|------|-------|
| BW   | -0.60 |
| ww   | 2.00  |
| YW   | 12.00 |
| Milk | 6.00  |
| Marb | 6.95  |
| REA  | -0.12 |
| Tend | 0.03  |
| DOC  | -3.17 |
| so   | 9.77  |

547

**DOB:** 02/26/22 **Current Weight: 1610 lb Current SC: 40 cm** 

3.0

**RFI Rank** F:G F:G Rank 1.39 41 7.51:1 15

1.11

27 1.82

3

703308 KCC DUBO COUNTRY BOY 73

6.2

8.8

- Passed BSE at 15 months of age
- ADJ 205 WT Ratio 547
- One of the two highest gaining bulls in the sale

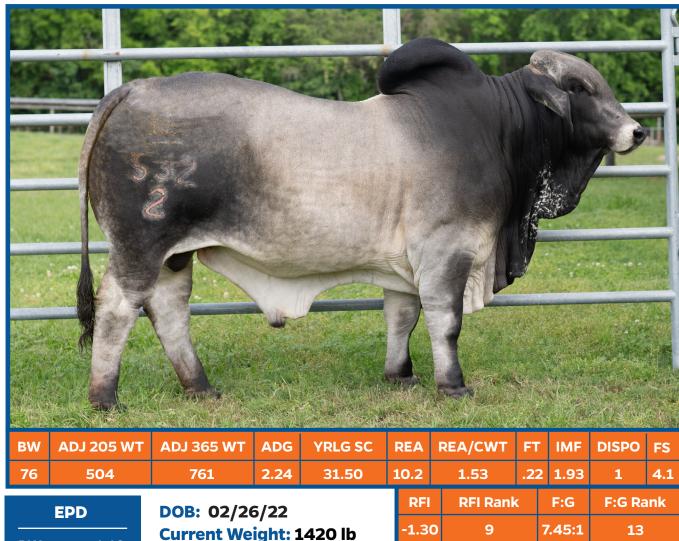
33

- Top 2% of breed for BW EPD
- Top 10% of breed for Marbling EPD
- Super gentle

888



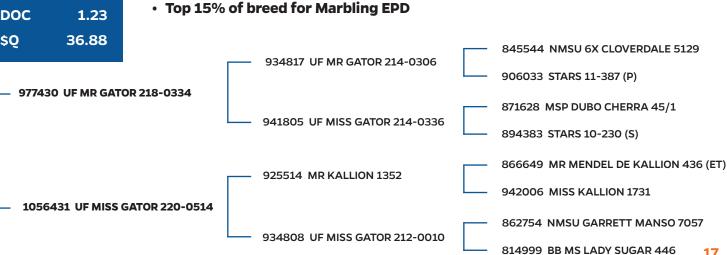
#### LOT 8 UF MR GATOR 532/2



| EPD  |       |  |
|------|-------|--|
| BW   | -1.10 |  |
| ww   | 7.00  |  |
| YW   | 18.00 |  |
| Milk | 6.00  |  |
| Marb | 6.47  |  |
| REA  | 0.27  |  |
| Tend | -0.05 |  |
| DOC  | 1.23  |  |
| \$Q  | 36.88 |  |

**Current Weight: 1420 lb Current SC: 38 cm** 

- Passed BSE at 15 months of age
- Early weaned calf out of a dam that calved @ 2 years of age
- ADJ 205 WT Ratio 105
- REA Ratio 107
- Moderate frame with lots of muscle
- Top 2% of breed for BW EPD



**UF Brahman Bull & Heifer Sale** 

#### LOT 9 UF MR GATOR 541/2



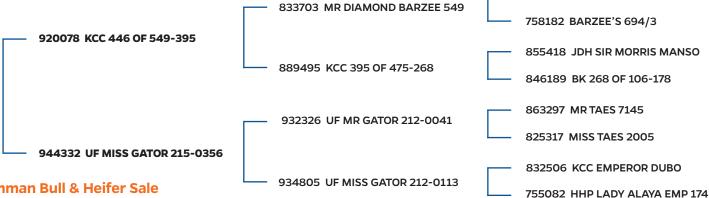
**REG: 1068721** 

758993 MR. DIAMOND A 183/6

BW -2.50 2.00 ww 8.00 YW 10.00 Milk 0.21 Marb **REA** 0.08 -0.02 **Tend** 5.30 DOC 36.16 \$Q

**Current Weight: 1395 lb Current SC: 41 cm** 

- Passed BSE at 15 months of age
- IMF Ratio 111
- Best RFI bull on gain test and great F:G as well
- Out of the super moderate KCC 446 herd sire
- Top 1% of breed for BW EPD with low actual BW
- Top 2% of breed for Milk EPD
- Top 3% of breed for Docility EPD



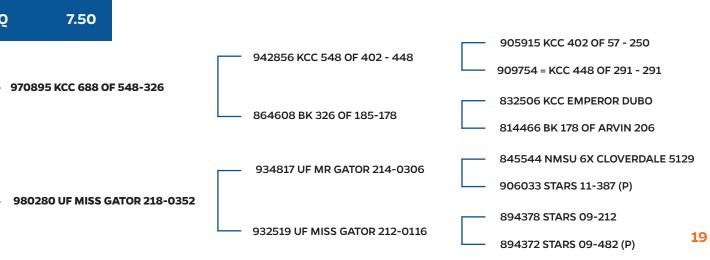
#### **LOT 10 - UF MR GATOR 547/2**



| EPD  |       |
|------|-------|
| BW   | -1.90 |
| ww   | 0.00  |
| YW   | 6.00  |
| Milk | 7.00  |
| Marb | 9.30  |
| REA  | 0.32  |
| Tend | -0.03 |
| DOC  | -3.88 |
| \$Q  | 7.50  |
|      |       |

**Current Weight: 1420 lb Current SC: 35 cm** 

- Passed BSE at 14.5 months of age
- IMF Ratio 107
- Dam calved @ 2 years of age
- Top 1% of breed for Milk EPD with low actual BW
- Top 4% of breed for Marbling EPD
- Super gentle



#### **LOT 11 - UF MR GATOR 556/2 REG: 1068724**



BW 0.10 6.00 ww 15.00 YW Milk 9.00 5.12 Marb **REA** 0.29 -0.04 **Tend** 2.62 DOC \$Q 38.41

**Current Weight: 1450 lb** Current SC: 39.5 cm

• Passed BSE at 14.5 months of age

• ADJ 205 WT Ratio 112

• ADJ 365 WT Ratio 106

• REA Ratio 107

Only NC Polled Eli 131 in sale

· Bull has small scurs

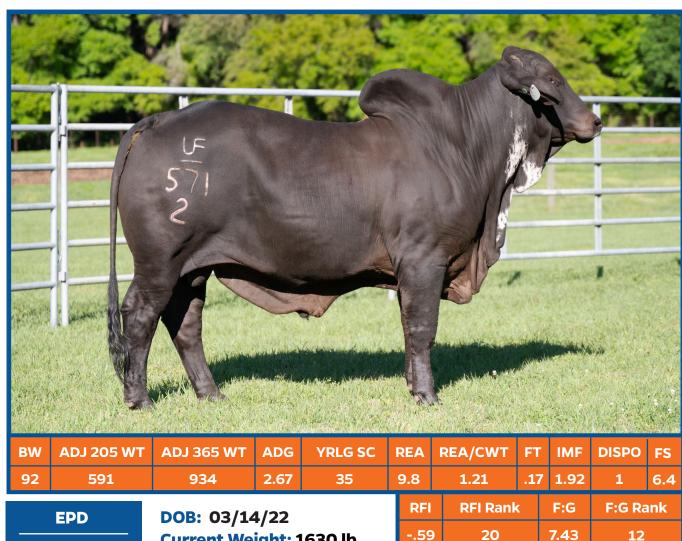
Top 10% of breed for BW EPD

Highest \$ Queen in sale

866236 + LMC LF AMBASSADOR 700/7 (P) 897099 + LMC POLLED CHARLEY 291/0 (P) 835813 JDH LADY MANSO 20/5 927671 NC POLLED ELI 131 (P) 810525 MDS SUGAR MAN 980 836311 + MDS LADY SUGAR 156 769661 TD MS SUGAR QUEEN 341 863297 MR TAES 7145 932326 UF MR GATOR 212-0041 825317 MISS TAES 2005 944330 UF MISS GATOR 215-0350 854694 MR TAES 6087 934812 UF MISS GATOR 211-0290

842137 STARS 03-279

#### **LOT 12 - UF MR GATOR 571/2**



| EPU  |       |  |
|------|-------|--|
| BW   | -0.30 |  |
| ww   | 20.00 |  |
| YW   | 36.00 |  |
| Milk | 5.00  |  |
| Marb | 4.96  |  |
| REA  | 0.11  |  |
| Tend | -0.07 |  |
| DOC  | 1.53  |  |
| \$Q  | 28.75 |  |
|      |       |  |

**Current Weight: 1630 lb Current SC: 40 cm** 

- ADJ 205 WT Ratio 114
- ADJ 365 WT Ratio 108
- Highest ADJ 205 WT and ADJ 365 WT in sale
- Top 4% of breed for BW EPD
- Top 3% of breed for Tenderness EPD

| Tend -0.07<br>DOC 1.53<br>\$Q 28.75 |                  | <ul> <li>Bull has small scurs</li> <li>Super gentle</li> </ul> |   |
|-------------------------------------|------------------|--|---|
|                                     | IR SUVA CRAT 225 | 731990 CSCC MR. SUVA DIDOR 163                                 | 378630 + JJ DIDOR CRATA 500<br>673900 AB MISS EMILY 71      |
| (POLLED)                            |                  | 776141 + JME MS MANSO 7 (P)                                    | 729932 JME MR SUVA MANSO 333<br>733302 MS. BAR W 329/5 (P)/ |
| 047622 UF MISS                      | GATOR 216-0341   | 875993 DPR JASON CHALLO 803                                    | 846711 JDH MR JASON MANSO 843798 HHP MISS CHALLO 188        |
| — 94/022 UF MISS                    | GAI UK 210-U341  | 894382 STARS 10-191 (P)  | 856461 TH BURMA BEN 182-04<br>806923 STARS 97-305           |

#### **LOT 13 - UF MR GATOR 587/2 REG: 1069441**



-1.80 BW 2.00 ww 12.00 YW 4.00 Milk 1.00 Marb -0.06 REA -0.05 **Tend** -1.12 DOC 10.10 \$Q

**Current Weight: 1470 lb Current SC: 43 cm** 

- Passed BSE at 14 months of age
- Great RFI and Feed Conversion
- Early fertility and Efficiency
- Top 1% of breed for BW EPD

750520 BK LADY SUTTON WRINKLES 925793 BK 487 OF 135 - 181 779127 JDH ARVIN MANSO 814468 = BK 181 OF ARVIN 206 735765 BK MISS BECKY IMP 112 763740 WWT BURMA BEN 9/54 856461 TH BURMA BEN 182-04 777307 TH VALARIA BOZO 906028 STARS 11-162 646040 JDH MR. MANSO 20/9 F 769261 STARS 96-434 558264 MISS CINDY 15

804549 KCC SUTTON DUBO 135

703308 KCC DUBO COUNTRY BOY 73

#### **LOT 14 - UF MR GATOR 603/2**



| EPD  |       |
|------|-------|
| BW   | -1.10 |
| ww   | 14.00 |
| YW   | 30.00 |
| Milk | 6.00  |
| Marb | 6.91  |
| REA  | 0.28  |
| Tend | -0.01 |
| DOC  | -0.91 |
| \$Q  | 34.82 |
|      |       |

**Current Weight: 1515 lb Current SC: 37 cm** 

- Passed BSE at 14 months of age
- ADJ 205 WT Ratio 111
- ADJ 365 WT Ratio 106
- Top 2% of breed for BW EPD

 Top 10% of breed for Marbling EPD 873492 KCC 292 OF 989-153 920088 KCC 468 OF 292 - 357 879322 KCC 357 OF 135 - 300 947634 UF MR GATOR 216-0323 863297 MR TAES 7145 932525 UF MISS GATOR 212-0140 807077 STARS 99-379 857167 + MR. V8 442/6 907983 MR. V8 259/7 842649 JDH LADY PRESLEY MANSO 936709 UF MISS GATOR 215-0316 862754 NMSU GARRETT MANSO 7057 934808 UF MISS GATOR 212-0010 814999 BB MS LADY SUGAR 446 23

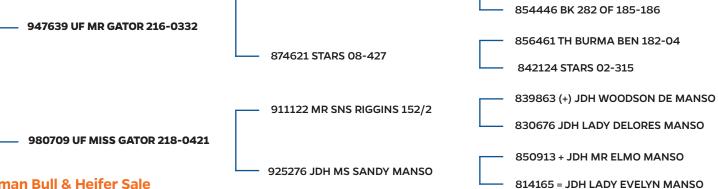
#### **LOT 15 - UF MR GATOR 607/2 REG: 1068742**



| EPD  |       |
|------|-------|
| BW   | 0.40  |
| ww   | 17.00 |
| YW   | 34.00 |
| Milk | 4.00  |
| Marb | -0.90 |
| REA  | 0.29  |
| Tend | 0.01  |
| DOC  | 1.29  |
| \$Q  | 28.51 |

**Current Weight: 1460 lb** Current SC: 36.5 cm

- ADJ 205 WT Ratio 108
- Big ribbed deep sided
- Youngest bull in the sale
- Top 10% of breed for BW EPD with low actual BW
- Super gentle



889491 KCC 369 OF 256-282

858700 KCC 256 OF 946-122

#### LOT 16 - UF MISS GATOR 513/3 REG: PENDING



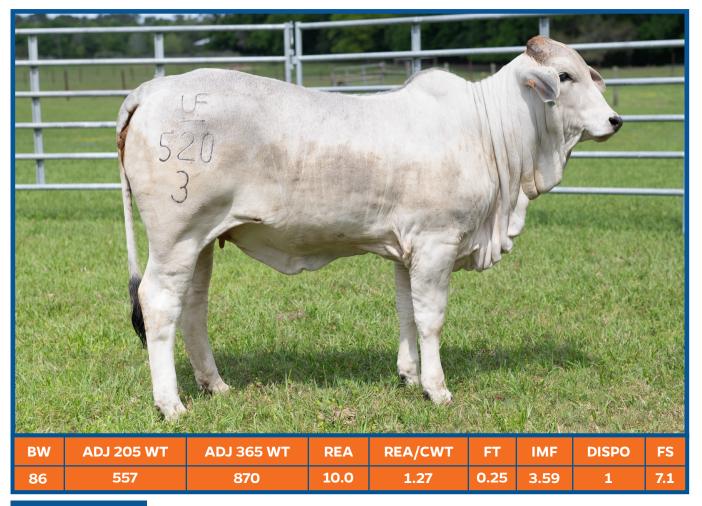
| EPD  |       |  |
|------|-------|--|
| BW   | -0.20 |  |
| ww   | 6.00  |  |
| YW   | 20.00 |  |
| Milk | 8.00  |  |
| Marb | 6.38  |  |
| REA  | 0.12  |  |
| Tend | 0.00  |  |
| DOC  | -0.15 |  |
| \$Q  | 32.90 |  |
|      |       |  |

#### **DOB:** 04/04/23 **Current Weight: 762 lb**

- Top 4% of breed for BW EPD
- Top 15% of breed for Milk EPD
- Embryo transfer heifer
- 6 year old dam just had her 5th natural calf
- Registration is pending, awaiting DNA results on her dam



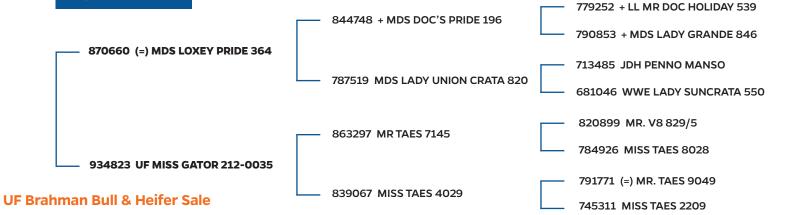
### LOT 17 - UF MISS GATOR 520/3 REG: 1071740



| EPD  |       |
|------|-------|
| BW   | 1.10  |
| ww   | 16.00 |
| YW   | 30.00 |
| Milk | 10.00 |
| Marb | 3.92  |
| REA  | 0.26  |
| Tend | 0.03  |
| DOC  | 1.60  |
| \$O  | 32.76 |

#### DOB: 05/10/23 Current Weight: 784 lb

- ADJ 205 WT Ratio 110
- Top 2% of breed for Milk EPD
- IMF Ratio 116
- Embryo transfer heifer our of a 12 year old daughter of TAES 7145



#### LOT 18 - UF MISS GATOR 521/3 REG: 1072348



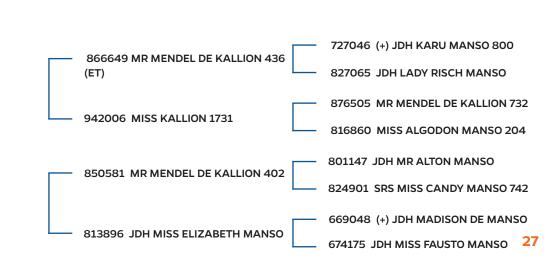
| EPD  |       |
|------|-------|
| BW   | 0.20  |
| ww   | 2.00  |
| YW   | 17.00 |
| Milk | 8.00  |
| Marb | 4.07  |
| REA  | 0.17  |
| Tend | 0.00  |
| DOC  | 0.01  |
| \$Q  | 35.30 |

925514 MR KALLION 1352

912509 MISS KALLION 99

#### DOB: 05/17/23 Current Weight: 708 lb

- Top 10% of breed for BW EPD
- · Stylish embryo transfer heifer
- Strong emphasis on carcass and fertility from Kallion Farms



#### LOT 19 - UF MISS GATOR 715/3 REG: 1071764



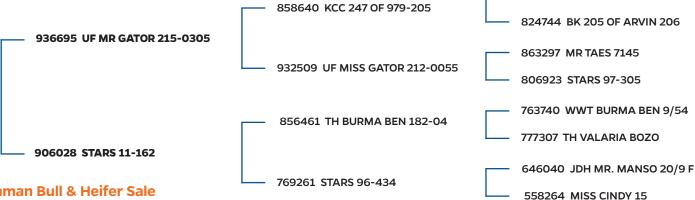
| EPD  |       |
|------|-------|
| BW   | -3.60 |
| ww   | 1.00  |
| YW   | 7.00  |
| Milk | 6.00  |
| Marb | 0.52  |
| REA  | 0.08  |
| Tend | -0.10 |
| DOC  | -0.82 |
| \$Q  | 1.80  |

#### **DOB:** 04/04/23 **Current Weight: 698 lb**

- Top 1% pf breed for BW EPD + low actual BW
- Maternal sister to Lot 13 UF MR GATOR 587/2
- This heifer is stackked for fertility coming from Burma Ben and **TAES 7145**

**781880 GAT RISO BO RELOTO 979** 

Her 13 year old dam just had her 11th consecutive calf!



#### LOT 20 - UF MISS GATOR 717/3 REG: 1071765



| EPD  |       |
|------|-------|
| BW   | -0.10 |
| ww   | 8.00  |
| YW   | 23.00 |
| Milk | 6.00  |
| Marb | -1.50 |
| REA  | 0.15  |
| Tend | -0.05 |
| DOC  | 0.26  |
| \$Q  | 14.70 |
|      |       |

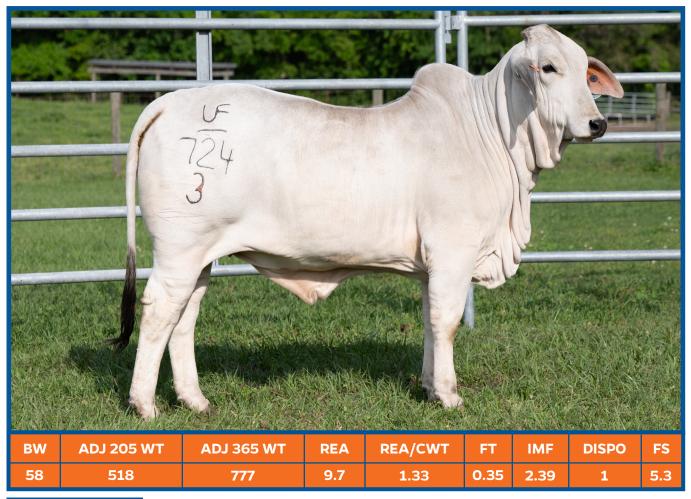
906034 STARS 11-388 (P)

#### **DOB:** 04/08/23 **Current Weight: 660 lb**

- Top 5% of breed for BW EPD + low actual BW
- Moderate heifer that is super gentle
- This heifer's sire is a moderate, heavy muscled bull that we kept from the 2020 calf crop
- Her dam is a 13 year old cow from the STARS program that just had her 10th calf



### LOT 21 - UF MISS GATOR 724/3 REG: 1071766



| EPD  |       |
|------|-------|
| BW   | -0.80 |
| ww   | 10.00 |
| YW   | 22.00 |
| Milk | 10.00 |
| Marb | 6.35  |
| REA  | 0.08  |
| Tend | 0.00  |
| DOC  | -0.25 |
| \$Q  | 26.54 |

#### **DOB:** 04/11/23 **Current Weight: 730 lb**

- ADJ 205 WT Ratio 109
- Top 2% of breed for BW EPD + low actual BW
- Top 15% of breed for Marb EPD
- Top 2% of breed for Milk EPD
- Nice heifer out of a young cow produced by embryo transfer
- This heifer was Danny Driver's pick of the sale heifers at weaning

844748 + MDS DOC'S PRIDE 196



### LOT 22 - UF MISS GATOR 726/3 REG: 1071768



| EPD  |       |
|------|-------|
| BW   | 0.50  |
| ww   | 16.00 |
| YW   | 31.00 |
| Milk | 6.00  |
| Marb | 1.49  |
| REA  | 0.21  |
| Tend | -0.01 |
| DOC  | -1.77 |
| \$Q  | 12.86 |

#### **DOB:** 04/14/23 **Current Weight: 798**

- ADJ 205 WT Ratio 105
- Top 10% of breed for BW EPD
- IMF Ratio 119
- IMF, Performance, and Phenotype in one package
- Exciting pedigree in this young heifer
- Her young dam calved at 2, 3, 4, & 5 with a 365 day calving interval



927325 MISS KALLION 208

880692 MR MENDEL DE KALLION 734

876400 MISS KALLION 1515

#### LOT 23 - UF MISS GATOR 728/3 REG: 1071769



| EPD  |       |  |
|------|-------|--|
| BW   | -2.40 |  |
| ww   | 2.00  |  |
| YW   | 14.00 |  |
| Milk | 4.00  |  |
| Marb | 4.21  |  |
| REA  | 0.11  |  |
| Tend | -0.03 |  |
| DOC  | -0.40 |  |
| \$Q  | 19.54 |  |

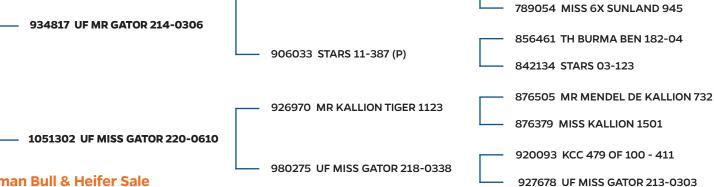
#### **DOB:** 04/19/23 **Current Weight: 772 lb**

- ADJ 205 WT Ratio 111
- Top 1% of breed for BW EPD + low actual BW
- IMF Ratio 118
- Sire is a 10 year old maternal brother to Lots 13 and 19

845544 NMSU 6X CLOVERDALE 5129

778115 MR 6X SUNLAND 874

Her dam calved at 2 & 3



#### LOT 24 - UF MISS GATOR 729/3 REG: 1071770



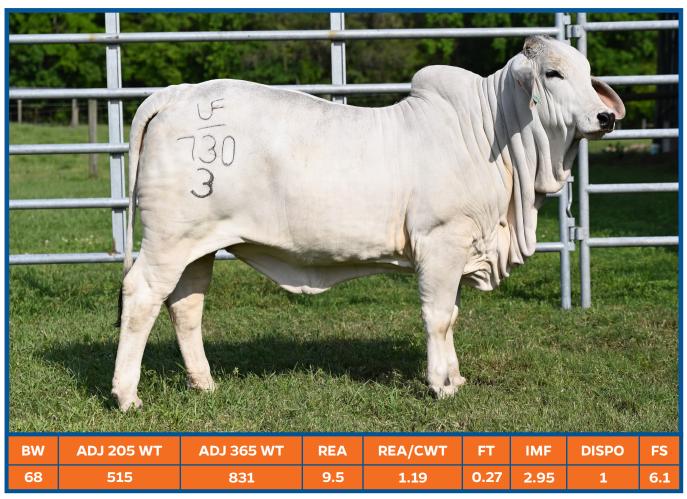
| EPD  |        |
|------|--------|
| BW   | 2.50   |
| ww   | 8.00   |
| YW   | 18.00  |
| Milk | 9.00   |
| Marb | -1.40  |
| REA  | 0.15   |
| Tend | -0.09  |
| DOC  | -4.19  |
| \$Q  | -10.09 |
|      |        |

#### **DOB:** 04/21/23 **Current Weight: 774 lb**

- ADJ 205 WT Ratio 107
- Top 5% of breed for Milk EPD
- IMF Ratio 129
- This heifer has not been dehorned
- This heifer is out of a bull we bought from Kempfer Cattle Company in 2021
- Her dam calved at 2, 3, 4, & 5. We really like these KT RISSO ABLE **EMPIRE 718 daughters**



### LOT 25 - UF MISS GATOR 730/3 REG: 1071771



| EPD  |       |
|------|-------|
| BW   | -0.90 |
| ww   | 7.00  |
| YW   | 18.00 |
| Milk | 6.00  |
| Marb | 3.60  |
| REA  | 0.08  |
| Tend | 0.00  |
| DOC  | -1.25 |
| \$Q  | 20.47 |

#### **DOB: 04/21/23 Current Weight: 796 lb**

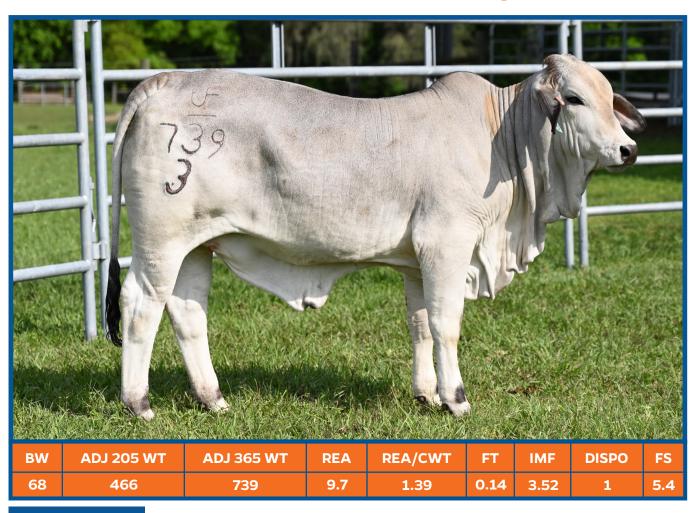
- ADJ 205 WT Ratio 108
- Top 2% of breed for BW EPD + low actual BW
- This broody female is out of a nice bull we purchased from Mr. Larry **Barthle**

871628 MSP DUBO CHERRA 45/1

• Her productive 6 year old dam just had her 5th calf!



#### LOT 26 - UF MISS GATOR 739/3 REG: 1071773



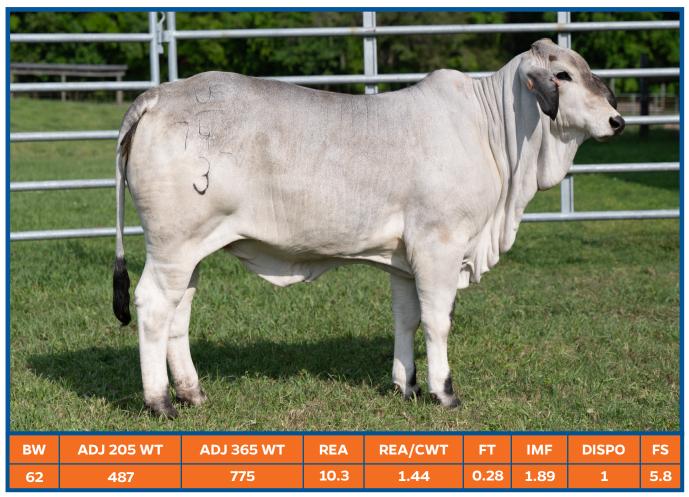
| EPD  |       |
|------|-------|
| BW   | -0.90 |
| ww   | 4.00  |
| YW   | 12.00 |
| Milk | 8.00  |
| Marb | 1.96  |
| REA  | 0.07  |
| Tend | -0.01 |
| DOC  | -1.40 |
| \$Q  | 9.82  |
|      |       |

#### **DOB:** 04/26/23 **Current Weight: 696 lb**

- Top 10% of breed for BW EPD + low actual BW
- Top 15% of breed for Milk EPD
- IMF Ratio 115
- This dark pigmented heifer is very gentle
- Her fertile dam has a 360 day calving interval on 6 calves

|                               |                               | 871628 MSP DUBO CHERRA 45/1     |
|-------------------------------|-------------------------------|---------------------------------|
| 994974 BB LOXEY CHERRA 785    | 901591 NMSU DUBO CHERRA 1136  | 845548 NMSU 6X CLOVERDALE 5118  |
|                               |                               | 907419 BB MR. ESTO BERCH 632    |
|                               | —— 946769 BB MS LOLA ESTA 739 | 907362 BB MS LOXEY PRIDE 642    |
| 947616 UF MISS GATOR 216-0325 | — 816797 REP WALTER MANSO     | 653207 REP KING MANSO MANGUM    |
|                               | 020707 1121 107121 11711 1170 | 751327 REP MISS MANSO CNTRY 284 |
|                               | 894383 STARS 10-230 (S)       | 842143 STARS 03-048             |
|                               | 694383 STARS 10-230 (3)       | 842111 STARS 01-229             |

#### LOT 27 - UF MISS GATOR 742/3 REG: 1071774



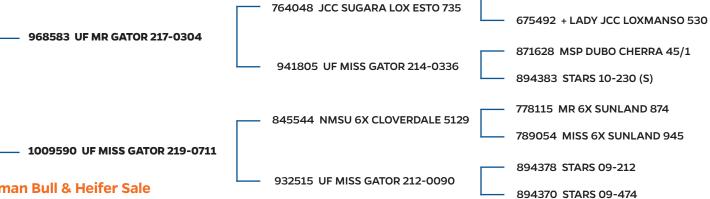
| EPD  |       |
|------|-------|
| BW   | -1.20 |
| ww   | 0.00  |
| YW   | 8.00  |
| Milk | 9.00  |
| Marb | 6.08  |
| REA  | 0.27  |
| Tend | -0.05 |
| DOC  | -0.76 |
| so   | 16.82 |

#### **DOB:** 04/28/23 **Current Weight: 718 lb**

- Top 1% of breed for BW EPD + low actual BW
- Top 5% of breed for Milk EPD
- Top 15% of breed for Marb EPD
- REA Ratio 108
- This heifer's sire produced the co-high selling bulls in last year's sale

658842 + WB MR. SUV LOX ESTO 20

Her dam calved at 2, 3, & 4



#### LOT 28 - UF MISS GATOR 743/3 REG: 1071775



| EPD  |       |
|------|-------|
| BW   | -2.10 |
| ww   | 6.00  |
| YW   | 12.00 |
| Milk | 5.00  |
| Marb | 4.94  |
| REA  | 0.04  |
| Tend | -0.03 |
| DOC  | 1.22  |
| \$Q  | 18.30 |

#### **DOB:** 04/28/23 **Current Weight: 606**

- Top 1% of breed for BW EPD + low actual BW
- IMF Ratio 105
- This heifer has not been dehorned
- This heifer has a proven pedigree for reproductive performance
- Dam calved at 2, 3, & 4 with a 336 day calving interval!



#### LOT 29 - UF MISS GATOR 744/3 REG: 1071776

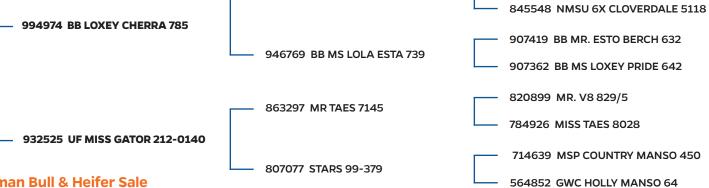


| EPD  |       |
|------|-------|
| BW   | 1.60  |
| ww   | 17.00 |
| YW   | 30.00 |
| Milk | 10.00 |
| Marb | 1.87  |
| REA  | 0.18  |
| Tend | 0.03  |
| DOC  | -2.29 |
| \$Q  | 11.64 |

#### **DOB:** 04/30/23 **Current Weight: 808 lb**

- ADJ 205 WT Ratio 106
- Top 2% of breed for Milk EPD
- IMF Ratio 121, has best IMF in the sale
- REA Ratio 114, biggest ribeye in the sale
- Performance + Muscle + Marbling in one package
- Great purebred cow prospect
- This heifer's dam is a POWERHOUSE! She has raised 3 sale bulls and a herd sire for us

871628 MSP DUBO CHERRA 45/1



901591 NMSU DUBO CHERRA 1136

#### LOT 30 - UF MISS GATOR 753/3 REG: 1071777



| EPD  |       |
|------|-------|
| BW   | -1.70 |
| ww   | -1.00 |
| YW   | 4.00  |
| Milk | 6.00  |
| Marb | 3.87  |
| REA  | 0.05  |
| Tend | -0.12 |
| DOC  | 1.70  |
| \$Q  | 23.95 |
|      |       |

#### **DOB:** 05/20/23 **Current Weight: 698 lb**

- ADJ 205 WT Ratio 112
- Top 1% of breed for BW EPD
- Top 1% of breed for Tend EPD
- IMF Ratio 111
- This heifer has not been dehorned
- This gentle heifer is bred for moderate size and easy fleshing ability
- Her young dam calved at 2 & 3



## SALE NOTES

**UF Brahman Bull & Heifer Sale** 

# Thank You

The Florida Cattle Enhancement Program has been a great supporter of the UF Brahman Project. They have provided funding for finishing the steers to obtain meat quality estimates in addition to funding tenderness, feed efficiency, synchronization, in-vitro fertilization, and genetic evaluation research. Their support has been instrumental to the success of the Brahman Project. Merck and Zoetis have been generous in their donation of animal health products that are used in teaching, research, and extension programs that support the Brahman Project.









# Seedstock Class and Brahman Show Team















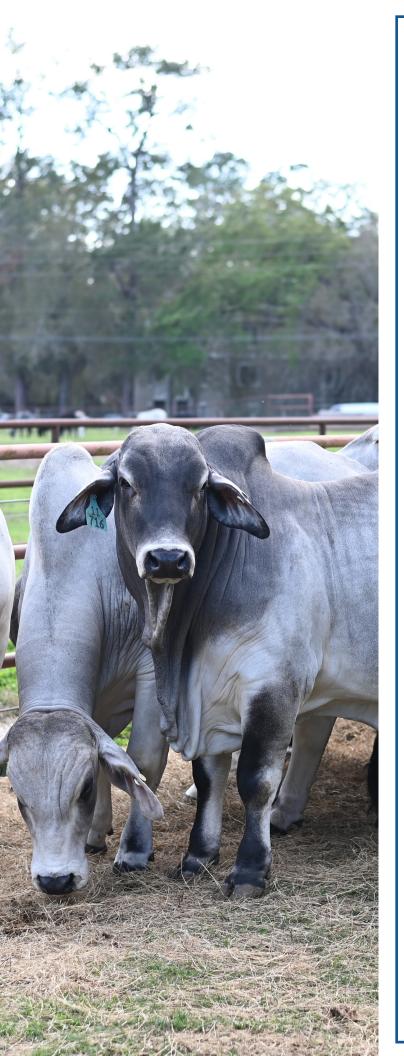














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