



# WILLBULLS 44TH SAC FALL

7 p.m.  
Friday March 11, 2016  
Western Illinois University

# WELCOME TO THE 44<sup>TH</sup> ANNUAL PERFORMANCE TESTED BULL SALE

Forty-four years of tradition and proven performance. Western Illinois University is rich in tradition and the Performance Bull Test is no exception. As you preview the 2016 WIU Performance Tested Bull Sale Catalog, you will find tribute pages for two men that the livestock industry and Western Illinois University lost this past year. Both men gave a lot of time to WIU and to the Performance Bull Test. Their enthusiasm and passion for livestock and agriculture was contagious, please help us remember.

Listed on the following pages you will find performance, ultrasound, reproductive, and pedigree information, as well as EPDs on over 60 bulls from the source you can TRUST. All bulls have met the Health Requirements established by our test veterinarian, the test advisory board and the test coordinator. These Health Requirements can be found later in this catalog. They also test free of persistent BVD and their dams have tested free of Johnes. While on test, bulls were fed a commodity mix ration which included Cargill Ranger Limiter and continual access to grass hay. More details pertaining to the ration bulls received can be found on the "Testing Information" page. All bulls listed in the catalog have undergone a complete reproductive and soundness exam to ensure that they are ready to go to work for you.

Bulls will sell in order of Overall Index. When you consider the amount of proven production data that these bulls bring with them, you'll realize what value they can add to your herd, not only next year, but in years to come.

Make plans to be in Macomb at the WIU Livestock Center on Friday, March 11 at 7 p.m.—buyer's registration will begin at 5 p.m. Please come early to see the bulls and to visit with the breeders. The Sigma Alpha sorority will also have a food stand open that evening with great eats like Rib Eye sandwiches and homemade pies. We think that you will be impressed with this year's set of bulls. Special thanks to our consignors for sending us a great set of bulls. Please see a complete list of this year's consignors in the back of this catalog.

We invite you to view the bulls any time prior to the sale at the test facility. Please also check our website for any updates and for pictures of the bulls, and be sure to like our WIU Performance Bull Test page on Facebook.

Thank you,

*Samantha Cunningham*

Dr. Samantha Cunningham

WIU Animal Science

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[http://wiu.edu/cbt/agriculture/bull\\_test](http://wiu.edu/cbt/agriculture/bull_test)





Breeders, Fellow Cattleman and Friends,

Welcome to this year's bull test sale. For 44 years the Western Illinois University bull test has helped breeders and cattlemen to identify and measure important performance traits, profit making indicators and value added genetic markers in the beef cattle industry; this in an effort to provide a documented premium product, not only for the breeder, but for the consumer as well.

I invite your inspection of this year's bull offering, that features over (60) documented bulls; and welcome your attendance to the sale and your consideration purchasing your next herd sire. Today, the demand for documented performance tested bulls and quality genetics is not only strong but as important as ever. Choosing the right bull for your operation can make a \$20.00 to \$30.00 / CWT difference or more, when selling your calf crop. For a herd that produces (50) calves and sells them weighing 500 lbs, figuring \$20.00 / CWT, that equates to over a \$5,000.00 spread.

You can bid and buy with confidence, knowing that these bulls are going to go out and work. 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.

The Western Illinois University bull test has built a tradition and a relationship between producers / breeders and alumni and students for 44 years. 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 Samantha Cunningham or my self. We look forward to seeing you at the sale.

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



# GENERAL INFORMATION—SALE TERMS & CONDITIONS

**LOCATION:** Western Illinois University Livestock Center

**SALE TIME:** Buyer's registration will begin at 5 p.m.  
Sale will begin at 7 p.m.

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

**TERMS:** Terms of sale are cash. **CHECKS SHOULD BE MADE PAYABLE TO THE LOWDERMAN AUCTION SERVICE.** 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.

**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.

**LIABILITY:** All persons at 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.

**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, test advisory committee, and test coordinator before coming on test and their dams tested free of Johnes. All bulls were tested negative for persistently infected (PI) BVD.

**ABSENTEE BIDS:** If you are unable to attend the sale and would like to place a bid, please contact Samantha Cunningham or Monte Lowderman at the listed numbers. All bids will be handled professionally and with confidence.

**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.

**SALE DINNER:** The Sigma Alpha sorority will be operating a food stand from 5 p.m. until completion of the sale.

**BREEDING GUARANTEE:** The bulls have been examined for reproductive soundness by Dr. Jon Schar, our station veterinarian, and found to be satisfactory potential breeders. 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.

**PHONE NUMBERS:**

Samantha Cunningham: 979-220-5681  
Delson Wilcoxon: 309-338-1724  
Agriculture Office: 309-298-1080

**AUCTIONEER:**

Monte Lowderman 309-255-0110/309-833-5543  
Lowderman Auction Service

**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.

# TESTING INFORMATION

**FACILITIES:**The bulls were housed in straw and stalk bedded 28' x 80' pens with a 28' x 28' shelter open to the south with a maximum of 13 bulls per pen.

**TESTING PERIOD:** The bulls began their 112-day test on October 20, 2015 after a 21-day adjustment period and came off of test on February 10, 2016.

**RATION:** Bulls were fed a test ration that was 35.08% corn, 33.75% pelleted soybean hulls, 21.48% pelleted corn gluten feed, 2.19% vitamin-mineral premix with Rumensin, and 7.5% Cargill Ranger Limiter with Rumensin. In addition, all were allowed access to round bales of grass hay.

**ON AND OFF OF TEST WEIGHTS:** The on test weight was the average of two consecutive weights taken on October 20 and 21, 2015. Off test weight was the average of two consecutive weights taken on February 9 and 10, 2016.

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

**INDEXES:** Calculated as 70% ADG + 15% REA + 15% IMF. An overall index across all breeds was calculated to compare their performance across breeds. A within breed index was calculated as well.

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

**PELVIC AREA:** Measured in square inches and adjusted using BIF guidelines. This trait is correlated to the ease of calving of a bull's daughters.

**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.

**RUMP FAT & 12<sup>TH</sup> RIB FAT:** Fat thickness in inches at the rump and between the 12<sup>th</sup> and 13<sup>th</sup> ribs measured using real-time ultrasound and adjusted using breed association and BIF guidelines. Note that some breeds do not report rump fat.

**RIBEYE AREA:** Ribeye area in square inches between the 12<sup>th</sup> and 13<sup>th</sup> 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 guidelines. Adjusted percent intramuscular fat is converted to a potential quality grade using BIF guidelines.

**EPDs:** Expected progeny differences as provided by the respective breed associations. The traits for which EPD information provided varies from breed to breed. Also, all animals of the same breed may not have information provided on all traits. The EPD's should only be used to compare bulls within the same breed. A more detailed explanation of EPDs is included later in this catalog.

**GENETIC DEFECTS:** All bulls in the sale are free of known genetic defects at the time of test registration, excluding the Developmental Duplication (DD) condition. Due to the Angus Association's position regarding the condition (<http://www.angus.org/Pub/DD/DDLetter08142013.html>) Western Illinois University allowed potential carriers test entry with the condition that any and all carrier animals are marked in the catalog footnotes.

Test Averages							
	2016	Breed Averages 2016					2015
	overall	AN	AR	%SM	SM	Herf	overall
Birth Weight	80.7						76.5
ADG	4.00	4.20	4.40	3.90	3.80	3.40	4.30
Frame Score	5.7	5.8	5.0	5.7	5.5	5.6	6.0
Pelvic Area	189	193	178	187	186	182	190
Scrotal Circum	38.4	39.0	42.9	38.5	37.3	37.1	38.6
Rib Fat	.20	.28	.34	.23	.19	.27	.31
Rib Eye Area	14.2	13.7	15.2	14.4	14.9	12.2	14.7
Marb Sc	Se+	Se+	Se+	Se-	Se-	Se-	Se+

# Understanding EPDs

The EPDs defined below are represented in the profile for each lot. Other, breed specific, definitions may be found following this discussion.

## Calving Ease – Direct (CED)

CED EPD is based on calving ease scores and birth weights and is measured on a percentage. CE EPD indicates the influence of the sire on calving ease in females calving at 2 years of age. For example, if sire A has a CE EPD of 6 and sire B has a CE EPD of -2, then you would expect on average if comparably mated, sire A's calves would be born with an 8% more likely chance of being unassisted when compared to sire B's calves.

## Birth Weight (BW)

BW EPD is an indicator trait for calving ease and is measured in pounds. For example, if sire A has a BW EPD of 3.6 and sire B has a BW EPD of 0.6, then you would expect on average if comparably mated, sire A's calves would come 3 lb. heavier at birth when compared to sire B's calves. Larger BW EPDs usually, but not always, indicate more calving difficulty. The figure in parentheses found after each EPD is an accuracy value or reliability of the EPD.

## Weaning Weight (WW)

WW EPD is an estimate of pre-weaning growth that is measured in pounds. For example, if sire A has a WW EPD of 60 and sire B has a WW EPD of 40, then you would expect on average if comparably mated, sire A's calves would weigh 20 lb. heavier at weaning when compared to sire B's calves.

## Yearling Weight (YW)

YW EPD is an estimate of post-weaning growth that is measured in pounds. For example, if sire A has a YW EPD of 100 and sire B has a YW EPD of 70, then you would expect on average if comparably mated, sire A's calves would weigh 30 lb. heavier at a year of age when compared to sire B's calves.

## Calving Ease—Maternal (CEM)

MCE EPD predicts how easily a sire's daughters will calve at 2 years of age and is measured on a percentage. For example, if sire A has a MCE EPD of 7 and sire B has a CE EPD of -3, then you would expect on average if comparably mated, sire A's daughters would calve with a 10% more likely chance of being unassisted when compared to sire B's daughters.

## Milk (MILK)

Some breeds will call this Maternal Milk EPD.

The milking ability of a sire's daughters is expressed in pounds of calf weaned. It predicts the difference in average weaning weights of sires' daughters' progeny due to milking ability. Daughters of the sire with a +14 MM EPD should produce progeny with 205-day weights averaging 24 lb. more (as a result of greater milk production) than daughters of a bull with a MM EPD of -10 lb. (14 minus -10.0 = 24 lb.).

## Carcass Weight (CW)

Carcass weight is a beneficial trait when considering the impact that pounds have relative to end product value. At the same age constant endpoint, sires with higher values for carcass weight will add more pounds of hot carcass weight compared to sires with lower values for carcass weight. For example, if sire A has a CW EPD of 84 and sire B has a CW EPD 64, then you would expect the progeny of sire A, if harvested at the same age constant endpoint, to have a 20-lb. advantage in terms of hot carcass weight.

## Rib Fat (FAT)

The FAT EPD reflects differences in adjusted 365-day, 12th-rib fat thickness based on carcass measurements of harvested cattle. Sires with low, or negative FAT EPDs are expected to produce leaner progeny than sires with higher EPDs. Ultrasound measures are also incorporated into this trait and have been shown to be highly correlated with the performance of slaughter progeny. All data is expressed on a carcass scale.

## Ribeye Area (REA)

REA EPDs reflect differences in an adjusted 365-day ribeye area measurement based on carcass measurements of harvested cattle. Sires with relatively higher REA EPDs are expected to produce better-muscled and higher percentage yielding slaughter progeny than will sires with lower REA EPDs. Ultrasound measurements are also incorporated into this trait and have been shown to be highly correlated with the performance of slaughter progeny. All data is expressed on a carcass scale.

## Marbling (MARB)

MARB EPDs reflect differences in an adjusted 365-day marbling score (intramuscular fat, [IMF]) based on carcass measurements of harvested cattle. Breeding cattle with higher MARB EPDs should produce slaughter progeny with a higher degree of IMF and therefore higher quality grades. Ultrasound measurements are also incorporated into this trait and have been shown to be highly correlated with the performance of slaughter progeny. All data is expressed on a carcass scale.

**\*\*Please note breed average EPDs published elsewhere in this catalog\*\***

## Depending on Breed of Bull, the Following EPDs could be listed in the Lot Profile

**Residual Average Daily Gain (RADG)** Expressed in pounds per day, is a predictor of a sire's genetic ability for post weaning gain in future progeny compared to that of other sires, given a constant amount of feed consumed.

**Docility (DOC)** expressed as a difference in yearling cattle temperament, with a higher value indicating more favorable docility. It predicts the average difference of progeny from a sire in comparison with another sire's calves. In herds where temperament problems are not an issue, this expected difference would not be realized.

**Cow Energy Value (\$EN)** expressed in dollar savings per cow per year, assesses differences in cow energy requirements as an expected dollar savings difference in daughters of sires. A larger value is more favorable when comparing two animals (more dollars saved on feed energy expenses). Components for computing the cow \$EN savings difference include lactation energy requirements and energy costs associated with differences in mature cow size.

**Weaned Calf Value (\$W)** an index value expressed in dollars per head, is the expected average difference in future progeny performance for preweaning merit. \$W includes both revenue and cost adjustments associated with differences in birth weight, weaning direct growth, maternal milk and mature cow size.

**Feedlot Value (\$F)** an index value expressed in dollars per head, is the expected average difference in future progeny performance for postweaning merit compared to progeny of other sires.

**Grid Value (\$G)** an index value expressed in dollars per head, is the expected average difference in future progeny performance for carcass grid merit compared to progeny of other sires.

**Quality Grade (\$QG)** \$QG represents the quality grade segment of the economic advantage found in \$G. \$QG is intended for the specialized user wanting to place more emphasis on improving quality grade. The carcass marbling (Marb) EPD contributes to \$QG.

**Yield Grade (\$YG)** \$YG represents the yield grade segment of the economic advantage found in \$G. \$YG is intended for the specialized user wanting to place more emphasis on red meat yield. It provides a multi-trait approach to encompass ribeye, fat thickness and weight into an economic value for red meat yield.

**Beef Value (\$B)** an index value expressed in dollars per head, is the expected average difference in future progeny performance for postweaning and carcass value compared to progeny of other sires.

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**Maternal Weaning Weight (MWW)** Pounds of weaning weight due to milk and growth

**Warner-Bratzler Shear Force (SF)** Pounds of force required to shear a steak

**Stayability (STAY)** Percent of daughters remaining in the cow herd at 6 years of age

**Yield Grade (YG)** Yield grade score

These EPD definitions have been taken from the American Angus, American Hereford, American Simmental and American Red Angus Associations.

**All Purpose Index (API)** 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.

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

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**Maternal Milk & Growth (M&G)** Maternal Milk & Growth reflects what the sire is expected to transmit to his daughters for a combination of growth genetics through weaning and genetics for milking ability. It is sometimes referred to as "total maternal" or "combined maternal."

**Mature Cow Weight (MCW)** The MCW EPD was designed to help breeders select sires that will either increase or decrease mature size of cows in the herd.

**Udder suspension (UDDR)** UDDR EPDs are reported on a 9 (very tight) to 1 (very pendulous) scoring scale. Differences in sire EPDs predict the difference expected in the sires' daughters' udder characteristics when managed in the same environment.

**Teat size (TEAT)** TEAT EPDs are reported on a 9 (very small) to 1 (very large, balloon shaped) scoring scale. Differences in sire EPDs predict the difference expected in the sires' daughters' udder characteristics when managed in the same environment.

**Baldie Maternal Index (BMI\$)** BMI\$ is a maternally focused index that has a production system based on 1,000-Hereford x Angus females with a progeny harvest endpoint directed toward Certified Hereford Beef (CHB®). This index is more critical of Calving Ease. This index is geared to service any commercial program that has British-cross cows.

**Calving Ease Index (CEZ\$)** This is a general purpose index that focuses on identifying bulls that can be used on heifers and then ultimately the calves will be marketed through the CHB program. As you might expect, CE and MCE carry significant weight in this index along with fertility. This is a general index specifically for a heifer program.

**Certified Hereford Beef Index (CHB\$)** This is a terminal sire index that is built on a production system where Hereford bulls sire calves for the CHB market. Nothing is retained for replacement in this herd.

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**Heifer Pregnancy (HPG)** Predicts the probability of heifers conceiving to calve at 2 years of age

**Maintenance Energy (ME)** Predicts the difference in daughter's maintenance energy requirements and is expressed in Mcal/Month

**Herd Builder (HB)** 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.

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

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217-440-8309

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217-773-9030

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217-894-6561

### Cross Reference Guide to Sale Order by Bull Tag Number (Test ID)

Test ID	Sale Rank	Test ID	Sale Rank	Test ID	Sale Rank	Test ID	Sale Rank	Test ID	Sale Rank	Test ID	Sale Rank
102	22	201	52	301	64	401	8	501	60	601	15
103	17	202	20	302	59	403	40	502	57	602	47
104	48	205	63	303	49	404	45	503	7	605	51
105	27	206	6	304	21	405	5	504	1	606	13
106	41	207	14	305	34	406	23	505	10	607	61
107	25	208	11	306	29	407	42	506	2	608	28
108	9	209	54	307	46	408	39	507	31		
110	55	210	19	308	43	409	12	508	18		
		211	56	309	36	410	33	509	26		
		212	44	310	30	411	4	510	35		
		213	50	311	24	412	3	511	58		
				312	53	413	16	512	37		
				313	62			513	38		

\*\*Note\*\* This year, different from previous years, bulls are also tagged with a corresponding lot tag\*\*

*% IMF numbers published later in this catalog correspond to Quality Grades*

%IMF	Quality Grade						
	Pr	Pr-	Ch+	Ch	Ch-	Se+	Se-
	10.0+	8.6 to 9.9	7.0 to 8.5	5.6 to 6.9	4.0 to 5.5	3.1 to 3.9	2.0 to 3.0

### Breed Average EPDs--%SIMMENTAL

CE	BW	WW	YW	ADG	MCE	Milk	MWW	DOC	CW	YG	Marb	REA	BF	API	TI
10.5	0.6	60.6	93.4	0.21	7.7	22	52.3	10.9	26.1	-0.2	0.34	0.61	-0.03	121.5	68.3

### Breed Average EPDs--PB SIMMENTAL

CE	BW	WW	YW	ADG	MCE	Milk	MWW	STAY	DOC	CW	YG	Marb	REA	BF	API	TI
9	1.8	63.1	92.1	0.18	9.4	21.7	53.3	20.5	10.7	26.9	-0.31	0.14	0.79	-0.06	120.8	67.4

### Breed Average EPDs--Angus Non-Parent Bulls

CE	BW	WW	YW	CEM	Milk	\$EN	RADG	DOC	CW	Marb	REA	Fat	\$W	\$F	\$G	\$B
6	1.4	49	88	8	23	-8.56	0.2	13	31	0.54	0.48	0.015	44.33	43.29	31.19	106.06

### Breed Average EPDs--Hereford

CE	BW	WW	YW	MCE	Milk	M&G	MCW	UDDER	TEAT	CW	MARB	REA	FAT	BMI	CEZ	CHB
1.2	3.3	49	80	1.4	22	46	88	1.15	1.1	62	0.08	0.31	0	18	15	23

### Breed Average EPDs--Red Angus Non-Parents Under 2 yrs of Age

CE	BW	WW	YW	CEM	Milk	ME	STAY	HPG	CW	YG	Marb	REA	BF	HB	GM
4	-1	56	83	4	20	0	11	10	18	0.01	0.39	0.12	0	104	50

<b>Lot 1</b>	<b>Overall Index</b> 131		<b>Breed Index</b> 120		<b>ADG-ADG Ratio</b> 4.6   119		<b>IMF-IMF Ratio</b> 6.68   220		<b>REA-REA Ratio</b> 14.1   100		<b>Name</b> ERA Ladies Ten X 0656
	<b>Tag</b> 504 ANGUS	<b>Born</b> 14-Jan	<b>Final Wt</b> 1408	<b>Frame</b> 5.5	<b>SC</b> 39	<b>Pelvic</b> 197	<b>BWT</b> 79	<b>A. WWT</b> 704	<b>A. YWT</b> 1272	<b>Rump Fat</b> 0.43	<b>Rib Fat</b> 0.27
<b>EPDs</b>	<b>CED</b> 11	<b>BW</b> -0.6	<b>WW</b> 58	<b>YW</b> 103	<b>CEM</b> 13	<b>Milk</b> 27	<b>\$EN</b> -18.53	<b>RADG</b> 0.21	<b>DOC</b> 11		<b>Breeder</b> Eagle River Angus
	<b>CWT</b> 48	<b>MARB</b> 1.13	<b>REA</b> 0.49	<b>FAT</b> -0.010	<b>\$W</b> 64	<b>\$F</b> 62.11	<b>\$G</b> 48.03	<b>\$QG</b> 43.92	<b>\$YG</b> 4.11	<b>\$B</b> 162.87	<b>Breed</b> Angus
											<b>Sire</b> AAR Ten X 7008 SA
											<b>MGS</b> N Bar Emulation EXT
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This bull's IMF ratio is off of the charts! If you're looking to add carcass value, check him out! He has a great body shape, and he's sound. His look and his genetically enhanced numbers indicate he can make you replacements and marketable feeder cattle.

<b>Lot 2</b>	<b>Overall Index</b> 125		<b>Breed Index</b> 117		<b>ADG-ADG Ratio</b> 5.4   137		<b>IMF-IMF Ratio</b> 2.65   87		<b>REA-REA Ratio</b> 15   107		<b>Name</b> ERA 9Q13 of Erica 0944
	<b>Tag</b> 506 ANGUS	<b>Born</b> 4-Jan	<b>Final Wt</b> 1518	<b>Frame</b> 5.9	<b>SC</b> 41.1	<b>Pelvic</b> 203	<b>BWT</b> 93	<b>A. WWT</b> 707	<b>A. YWT</b> 1361	<b>Rump Fat</b> 0.33	<b>Rib Fat</b> 0.28
<b>EPDs</b>	<b>CED</b> -3	<b>BW</b> 2.8	<b>WW</b> 56	<b>YW</b> 108	<b>CEM</b> 5	<b>Milk</b> 25	<b>\$EN</b> -13.05	<b>RADG</b> 0.31	<b>DOC</b> 14		<b>Breeder</b> Eagle River Angus
	<b>CWT</b> 49	<b>MARB</b> 0.36	<b>REA</b> 1.21	<b>FAT</b> 0.000	<b>\$W</b> 52.33	<b>\$F</b> 81.74	<b>\$G</b> 32.96	<b>\$QG</b> 22.23	<b>\$YG</b> 10.73	<b>\$B</b> 160.18	<b>Breed</b> Angus
											<b>Sire</b> Rito 9Q13 of Rita 5F56 GHM
											<b>MGS</b> Bon View New Design 1407
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: Here's a high growth masculine bull. He's extremely massive with tons of body shape and substance. We can't stress enough the growth and performance he will take to your cowherd! This bull ranked #1 for ADG overall on test. \*\*GE EPDs\*\*

<b>Lot 3</b>	<b>Overall Index</b> 122		<b>Breed Index</b> 114		<b>ADG-ADG Ratio</b> 5   127		<b>IMF-IMF Ratio</b> 3.87   127		<b>REA-REA Ratio</b> 13.9   99		<b>Name</b> WHM Raven 1503
	<b>Tag</b> 412 ANGUS	<b>Born</b> 2-Jan	<b>Final Wt</b> 1602	<b>Frame</b> 6.8	<b>SC</b> 39	<b>Pelvic</b> 216	<b>BWT</b> 70	<b>A. WWT</b> 673	<b>A. YWT</b> 1324	<b>Rump Fat</b> 0.2	<b>Rib Fat</b> 0.25
<b>EPDs</b>	<b>CED</b> 6	<b>BW</b> 3	<b>WW</b> 68	<b>YW</b> 113	<b>CEM</b> 10	<b>Milk</b> 36	<b>\$EN</b> -35.64	<b>RADG</b> 0.25	<b>DOC</b> 1		<b>Breeder</b> Windy Hill Meadows, LLC
	<b>CWT</b> 46	<b>MARB</b> 0.55	<b>REA</b> 0.66	<b>FAT</b> 0.060	<b>\$W</b> 78.28	<b>\$F</b> 75.35	<b>\$G</b> 28.01	<b>\$QG</b> 29.42	<b>\$YG</b> -1.41	<b>\$B</b> 142.27	<b>Breed</b> Angus
											<b>Sire</b> EXAR Denver 2002B
											<b>MGS</b> Dameron First Class
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: Check out this bull's ratios for ADG and IMF. This rugged made, big ribbed bull should sire calves that make you money. His WW EPD in the top 2% of the Angus breed; his YW EPD and \$B figure rank in the top 5%; and his \$W is within the top 1%

<b>Lot 4</b>	<b>Overall Index</b> 122		<b>Breed Index</b> 114		<b>ADG-ADG Ratio</b> 5.2   132		<b>IMF-IMF Ratio</b> 2.76   91		<b>REA-REA Ratio</b> 14.9   106		<b>Name</b> CCL Motive 518
	<b>Tag</b> 411 ANGUS	<b>Born</b> 3-Jan	<b>Final Wt</b> 1424	<b>Frame</b> 5.1	<b>SC</b> 37.1	<b>Pelvic</b> 182	<b>BWT</b> 70	<b>A. WWT</b> 734	<b>A. YWT</b> 1324	<b>Rump Fat</b> 0.38	<b>Rib Fat</b> 0.3
<b>EPDs</b>	<b>CED</b> 8	<b>BW</b> 1	<b>WW</b> 48	<b>YW</b> 85	<b>CEM</b> 6	<b>Milk</b> 26	<b>\$EN</b> -11.35	<b>RADG</b> 0.25	<b>DOC</b> 13		<b>Breeder</b> Neubauer Farms
	<b>CWT</b> 25	<b>MARB</b> 0.39	<b>REA</b> 0.39	<b>FAT</b> 0.030	<b>\$W</b> 48.26	<b>\$F</b> 37.67	<b>\$G</b> 26.83	<b>\$QG</b> 23.44	<b>\$YG</b> 3.39	<b>\$B</b> 89.25	<b>Breed</b> Angus
											<b>Sire</b> Soo Line Motive 9016
											<b>MGS</b> CCL Forefront 71N
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This rugged, durable, and functional made bull is a maternal brother to high indexing and second high selling Sim-Angus at 2014 WIU Bull Sale. He also had the 2nd highest ADG Ratio on test.

<b>Lot 5</b>	<b>Overall Index</b> 121		<b>Breed Index</b> 113		<b>ADG-ADG Ratio</b> 5   128		<b>IMF-IMF Ratio</b> 3.14   103		<b>REA-REA Ratio</b> 14.6   104		<b>Name</b> K-sha-k Platinum 515
	<b>Tag</b> 405 ANGUS	<b>Born</b> 24-Feb	<b>Final Wt</b> 1344	<b>Frame</b> 6.3	<b>SC</b> 42	<b>Pelvic</b> 208	<b>BWT</b> 72	<b>A. WWT</b> 735	<b>A. YWT</b> 1324	<b>Rump Fat</b> 0.32	<b>Rib Fat</b> 0.28
<b>EPDs</b>	<b>CED</b> 6	<b>BW</b> 0.6	<b>WW</b> 59	<b>YW</b> 104	<b>CEM</b> 9	<b>Milk</b> 30	<b>\$EN</b> -31.01	<b>RADG</b> 0.25	<b>DOC</b> 18		<b>Breeder</b> K-Sha-K Farm
	<b>CWT</b> 51	<b>MARB</b> 0.48	<b>REA</b> 0.73	<b>FAT</b> -0.040	<b>\$W</b> 59.04	<b>\$F</b> 64.58	<b>\$G</b> 35.84	<b>\$QG</b> 26.99	<b>\$YG</b> 8.85	<b>\$B</b> 157.78	<b>Breed</b> Angus
											<b>Sire</b> SydGen Platinum
											<b>MGS</b> SydGen CC&7
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This bull is a full brother to Lot 2, the high selling Angus bull, in the 2015 WIU Bull Sale. Don't miss his ADG Ratio that ranks him third for gain. Also note, his WW and YW numbers rank in the top 15% and his \$B number ranks him in the top 4% of the Angus breed.



*Thank You...*  
 Sarah Weisinger  
 Ft. Madison, IA  
 For working with students  
 and taking bull pictures.

<b>Lot 6</b>	<b>Overall Index</b> 119		<b>Breed Index</b> 123		<b>ADG-ADG Ratio</b> 4.8   124		<b>IMF-IMF Ratio</b> 3.01   99		<b>REA-REA Ratio</b> 16.7   119		<b>Name</b>	RS Broker 223C
	<b>Tag</b> 206	<b>Born</b> 14-Feb	<b>Final Wt</b> 1397	<b>Frame</b> 5.7	<b>SC</b> 45.5	<b>Pelvic</b> 194	<b>BWT</b> 72	<b>A. WWT</b> 805	<b>A. YWT</b> 1363	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.23	<b>Reg #</b> 3030984
<b>% SIMM</b>	<b>CED</b> 4.6	<b>BW</b> 2.15	<b>WW</b> 65.7	<b>YW</b> 104.5	<b>ADG</b> 0.25	<b>MCE</b> 8.1	<b>MILK</b> 13.1	<b>MWW</b> 45.9	<b>STAY</b>	<b>DOC</b> 7.3	<b>Breeder</b>	Rinker Simmentals
<b>EPDs</b>	<b>CW</b> 35.5	<b>YG</b> -0.15	<b>MARB</b> 0.28	<b>FAT</b> -0.050	<b>REA</b> 0.43	<b>SF</b> -0.28	<b>API</b> 101.9	<b>TI</b> 65.7			<b>Breed</b>	% SIMM
											<b>Sire</b>	Mr HOC Broker
											<b>MGS</b>	Woodhill Heritage 88566M
											<b>Color</b>	BWF
											<b>H/P/S</b>	P (homozygous)

Comments: He ranks 1st overall on test for REA Ratio and 5th overall on test for ADG Ratio. In addition to performance, he can add muscle and agility to your herd. This bull will have updated EPD and genetic information on the sale supplement.

<b>Lot 7</b>  <b>Tag</b> <b>503</b> <b>ANGUS</b>  <b>EPDs</b>	<b>Overall Index</b> 115		<b>Breed Index</b> 107		<b>ADG-ADG Ratio</b> 4.8   122		<b>IMF-IMF Ratio</b> 3.11   102		<b>REA-REA Ratio</b> 13   92		<b>Name</b> Runner Blue Chip 1022
	<b>Born</b> 1-Jan	<b>Final Wt</b> 1524	<b>Frame</b> 5.9	<b>SC</b> 47.5	<b>Pelvic</b> 195	<b>BWT</b>	<b>A. WWT</b> 675	<b>A. YWT</b>	<b>Rump Fat</b> 0.4	<b>Rib Fat</b> 0.29	<b>Reg #</b> 18332956
	<b>CED</b> -1	<b>BW</b> 4.6	<b>WW</b> 52	<b>YW</b> 83	<b>CEM</b> 7	<b>Milk</b> 20	<b>\$EN</b> 5.78	<b>RADG</b> 0.22	<b>DOC</b> 3		<b>Breeder</b> Jan Runner/Runner Farms
	<b>CWT</b> 15	<b>MARB</b> 0.14	<b>REA</b> 0.18	<b>FAT</b> -0.010	<b>\$W</b> 43.77	<b>\$F</b> 38.34	<b>\$G</b> 17.99	<b>\$QG</b> 12.22	<b>\$YG</b> 5.77	<b>\$B</b> 62.94	<b>Breed</b> Angus
											<b>Sire</b> EXAR Blue Chip 1877B
											<b>MGS</b> R&R Architect 0223
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: POWER POWER POWER! This is a complete powerhouse of a bull that can substantially increase muscle in your cow herd, he ties so much muscle and substance into moderate soft bodied package!

<b>Lot 8</b>  <b>Tag</b> <b>401</b> <b>ANGUS</b>  <b>EPDs</b>	<b>Overall Index</b> 115		<b>Breed Index</b> 106		<b>ADG-ADG Ratio</b> 4.1   104		<b>IMF-IMF Ratio</b> 5.38   177		<b>REA-REA Ratio</b> 14.2   101		<b>Name</b> MW Discovery 21
	<b>Born</b> 10-Jan	<b>Final Wt</b> 1386	<b>Frame</b> 6.7	<b>SC</b> 42.8	<b>Pelvic</b> 186	<b>BWT</b> 71	<b>A. WWT</b> 737	<b>A. YWT</b>	<b>Rump Fat</b> 0.22	<b>Rib Fat</b> 0.32	<b>Reg #</b> 18254269
	<b>CED</b> 8	<b>BW</b> 1.2	<b>WW</b> 59	<b>YW</b> 113	<b>CEM</b> 11	<b>Milk</b> 30	<b>\$EN</b> -30.31	<b>RADG</b> 0.28	<b>DOC</b> 16		<b>Breeder</b> Kevin Washburn
	<b>CWT</b> 51	<b>MARB</b> 0.83	<b>REA</b> 0.63	<b>FAT</b> 0.030	<b>\$W</b> 58.74	<b>\$F</b> 79.83	<b>\$G</b> 38.61	<b>\$QG</b> 37.45	<b>\$YG</b> 1.16	<b>\$B</b> 161.35	<b>Breed</b> Angus
											<b>Sire</b> VAR Discovery 2240
											<b>MGS</b> Boyd Next Day 6010
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This bull ranks 2nd on test for IMF Ratio and should project this to his progeny with his MARB EPD in the top 15% of the breed. He's big bodied and well balanced with plenty of substance. His calves could make you money with his \$W in the top 15% or a \$B in the top 3%.

<b>Lot 9</b>  <b>Tag</b> <b>108</b> <b>RED ANGUS</b>  <b>EPDs</b>	<b>Overall Index</b> 114		<b>Breed Index</b> 100		<b>ADG-ADG Ratio</b> 4.4   112		<b>IMF-IMF Ratio</b> 3.8   125		<b>REA-REA Ratio</b> 15.2   108		<b>Name</b> 4RC Spartan CT70
	<b>Born</b> 5-Feb	<b>Final Wt</b> 1332	<b>Frame</b> 5	<b>SC</b> 42.9	<b>Pelvic</b> 178	<b>BWT</b> 72	<b>A. WWT</b> 683	<b>A. YWT</b>	<b>Rump Fat</b> 0.27	<b>Rib Fat</b> 0.34	<b>Reg #</b> 3488259
	<b>CED</b> 5	<b>BW</b> -1.3	<b>WW</b> 61	<b>YW</b> 94	<b>CEM</b> 4	<b>MILK</b> 22	<b>ME</b> 6	<b>STAY</b> 11	<b>HPG</b> 0		<b>Breeder</b> Claussen's Simmental and Red Angus
	<b>CW</b> 24	<b>YG</b> 0.03	<b>MARB</b> 0.43	<b>FAT</b> -0.010	<b>REA</b> 0	<b>HERDBUILDER</b> 102	<b>GRID MASTER</b> 49				<b>Breed</b> Red Angus
											<b>Sire</b> 4RC Rebel WK59
											<b>MGS</b> 4RC Spartan KA32
											<b>Color</b> Red
											<b>H/P/S</b> P

Comments: This one is so correct and complete anywhere you study him. Good numbered, good bodied and built for the long haul in terms of utility, get in.

<b>Lot 10</b>  <b>Tag</b> <b>505</b> <b>ANGUS</b>  <b>EPDs</b>	<b>Overall Index</b> 114		<b>Breed Index</b> 105		<b>ADG-ADG Ratio</b> 4.4   113		<b>IMF-IMF Ratio</b> 4.21   138		<b>REA-REA Ratio</b> 13.2   94		<b>Name</b> ERA All In 1130
	<b>Born</b> 14-Jan	<b>Final Wt</b> 1332	<b>Frame</b> 5.7	<b>SC</b> 35.5	<b>Pelvic</b> 220	<b>BWT</b> 74	<b>A. WWT</b> 665	<b>A. YWT</b> 1243	<b>Rump Fat</b> 0.19	<b>Rib Fat</b> 0.22	<b>Reg #</b> 18219781
	<b>CED</b> 15	<b>BW</b> -1.2	<b>WW</b> 56	<b>YW</b> 100	<b>CEM</b> 13	<b>Milk</b> 36	<b>\$EN</b> -32.2	<b>RADG</b> 0.24	<b>DOC</b> 3		<b>Breeder</b> Eagle River Angus
	<b>CWT</b> 38	<b>MARB</b> 0.69	<b>REA</b> 0.78	<b>FAT</b> 0.020	<b>\$W</b> 70.95	<b>\$F</b> 62.11	<b>\$G</b> 40.45	<b>\$QG</b> 33.86	<b>\$YG</b> 6.59	<b>\$B</b> 138.46	<b>Breed</b> Angus
											<b>Sire</b> Deer Valley All In
											<b>MGS</b> Bon View New Design 1407
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: Is a low-stress calving season one of your priorities? Look no further, here's an angular, good jointed, calving ease sire that should also generate more value at weaning--his \$W is in the top 3%. Use him with added confidence of GE EPDs.

<b>Lot 11</b>  <b>Tag</b> <b>208</b> <b>% SIMM</b>  <b>EPDs</b>	<b>Overall Index</b> 114		<b>Breed Index</b> 116		<b>ADG-ADG Ratio</b> 4.8   124		<b>IMF-IMF Ratio</b> 2.23   73		<b>REA-REA Ratio</b> 15   106		<b>Name</b> RS/BR Steel Man 407C
	<b>Born</b> 21-Mar	<b>Final Wt</b> 1275	<b>Frame</b> 7.5	<b>SC</b> 41.4	<b>Pelvic</b> 195	<b>BWT</b> 76	<b>A. WWT</b> 687	<b>A. YWT</b> 1452	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.28	<b>Reg #</b> 2995533
	<b>CED</b> 13.4	<b>BW</b> -0.2	<b>WW</b> 56.2	<b>YW</b> 92.7	<b>ADG</b> 0.23	<b>MCE</b> 8.1	<b>MILK</b> 16.2	<b>MWW</b> 44.3	<b>STAY</b> 8.8	<b>DOC</b> 8.8	<b>Breeder</b> Rinker Simmentals
	<b>CW</b> 25.4	<b>YG</b> -0.14	<b>MARB</b> 0.32	<b>FAT</b> 0.000	<b>REA</b> 0.63	<b>SF</b> -0.38	<b>API</b> 129.2	<b>TI</b> 65.8			<b>Breed</b> % SIMM
											<b>Sire</b> SVF Steel Force S701
											<b>MGS</b> S A V Brilliance 8077
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: He's big topped, well made and sound moving; not to mention, he comes with the added confidence GE EPDs offer. He should add grow to your calf crop as his within breed ADG Ratio was one of the largest of the % SIMM bulls on test.

<b>Lot 12</b>	<b>Overall Index</b> 112		<b>Breed Index</b> 105		<b>ADG-ADG Ratio</b> 4.6   117		<b>IMF-IMF Ratio</b> 3.18   105		<b>REA-REA Ratio</b> 13.9   99		<b>Name</b> BF Foundation 1510
	<b>Born</b> 25-Jan	<b>Final Wt</b> 1324	<b>Frame</b> 4.8	<b>SC</b> 40.4	<b>Pelvic</b> 189	<b>BWT</b> 78	<b>A. WWT</b> 651	<b>A. YWT</b> 1275	<b>Rump Fat</b> 0.4	<b>Rib Fat</b> 0.36	<b>Reg #</b> 18192267
<b>Tag 409</b>	<b>CED</b> 9	<b>BW</b> 0.5	<b>WW</b> 57	<b>YW</b> 106	<b>CEM</b> 8	<b>Milk</b> 31	<b>\$EN</b> -29.75	<b>RADG</b> 0.22	<b>DOC</b> 10		<b>Breeder</b> Bagley Farms
<b>ANGUS</b>	<b>CWT</b> 39	<b>MARB</b> 0.4	<b>REA</b> 0.88	<b>FAT</b> 0.030	<b>\$W</b> 59.58	<b>\$F</b> 62.13	<b>\$G</b> 30.49	<b>\$QG</b> 23.81	<b>\$YG</b> 6.68	<b>\$B</b> 121.59	<b>Breed</b> Angus
<b>EPDs</b>											<b>Sire</b> Musgrave Foundation
											<b>MGS</b> SAV Brilliance 8077
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This stout made, big bodied bull has gained well and his calves should too--just look at his growth numbers!



<b>Lot 13</b>	<b>Overall Index</b> 112		<b>Breed Index</b> 104		<b>ADG-ADG Ratio</b> 4.7   119		<b>IMF-IMF Ratio</b> 2.82   93		<b>REA-REA Ratio</b> 13.2   94		<b>Name</b> CCL Motive 520
	<b>Tag</b> 606	<b>Born</b> 14-Feb	<b>Final Wt</b> 1198	<b>Frame</b> 5.6	<b>SC</b> 34.6	<b>Pelvic</b> 179	<b>BWT</b> 75	<b>A. WWT</b> 685	<b>A. YWT</b>	<b>Rump Fat</b> 0.37	<b>Rib Fat</b> 0.22
<b>ANGUS</b>	<b>CED</b> 8	<b>BW</b> 1.5	<b>WW</b> 47	<b>YW</b> 84	<b>CEM</b> 7	<b>Milk</b> 27	<b>\$EN</b> -12.99	<b>RADG</b>	<b>DOC</b> 10		<b>Breeder</b> Neubauer Farms
<b>EPDs</b>	<b>CWT</b> 25	<b>MARB</b> 0.5	<b>REA</b> 0.37	<b>FAT</b> 0.01	<b>\$W</b> 46.51	<b>\$F</b> 36.58	<b>\$G</b> 32.06	<b>\$QG</b> 27.71	<b>\$YG</b> 4.35	<b>\$B</b> 94.35	<b>Breed</b> Angus
											<b>Sire</b> Soo Line Motive 9016
											<b>MGS</b> Bon View New Design 878
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: He's a maternal brother to co-high selling Angus bull and fifth high indexing bull at 2010 IL Performance tested bull sale.

Maternal brother had 17 inch REA in last years WIU bull sale. Dam is a Pathfinder dam.

<b>Lot 14</b>	<b>Overall Index</b> 110		<b>Breed Index</b> 113		<b>ADG-ADG Ratio</b> 4.6   118		<b>IMF-IMF Ratio</b> 2.46   81		<b>REA-REA Ratio</b> 14.5   103		<b>Name</b> CANAM Built Right C02
	<b>Tag</b> 207	<b>Born</b> 6-Mar	<b>Final Wt</b> 1286	<b>Frame</b> 6.7	<b>SC</b> 44.5	<b>Pelvic</b> 209	<b>BWT</b> 86	<b>A. WWT</b> 784	<b>A. YWT</b> 1335	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.25
<b>% SIMM</b>	<b>CED</b> 13.7	<b>BW</b> -0.5	<b>WW</b> 60.7	<b>YW</b> 93	<b>ADG</b> 0.2	<b>MCE</b> 7.4	<b>MILK</b> 22.7	<b>MWW</b> 53	<b>STAY</b>	<b>DOC</b> 8.9	<b>Breeder</b> Can Am Cattle Co.
<b>EPDs</b>	<b>CW</b> 24.6	<b>YG</b> -0.23	<b>MARB</b> 0.2	<b>FAT</b> -0.045	<b>REA</b> 0.53	<b>SF</b> -0.35	<b>API</b> 125	<b>TI</b> 66.6			<b>Breed</b> % SIMM
											<b>Sire</b> SVF/NJC Built Right N48
											<b>MGS</b> Duff Basic Instinct 6501
											<b>Color</b> BWF
											<b>H/P/S</b> P

Comments: He ranks 10th in ADG across all bulls on test and 2nd amongst %SIMM bulls for ADG Ratio.

<b>Lot 15</b>	<b>Overall Index</b> 110		<b>Breed Index</b> 113		<b>ADG-ADG Ratio</b> 4.5   116		<b>IMF-IMF Ratio</b> 2.77   91		<b>REA-REA Ratio</b> 14   100		<b>Name</b> WS Haylo X38
	<b>Tag</b> 601	<b>Born</b> 7-Mar	<b>Final Wt</b> 1224	<b>Frame</b> 6.5	<b>SC</b> 35.1	<b>Pelvic</b> 182	<b>BWT</b> 68	<b>A. WWT</b> 846	<b>A. YWT</b> 1309	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.19
<b>% SIMM</b>	<b>CED</b> 13.3	<b>BW</b> -0.9	<b>WW</b> 67.8	<b>YW</b> 109.1	<b>ADG</b> 0.26	<b>MCE</b> 8.8	<b>MILK</b> 25.4	<b>MWW</b> 59.3	<b>STAY</b>	<b>DOC</b> 10.9	<b>Breeder</b> Washburn & Osborne
<b>EPDs</b>	<b>CW</b> 33.7	<b>YG</b> -0.26	<b>MARB</b> 0.34	<b>FAT</b> -0.048	<b>REA</b> 0.73	<b>SF</b>	<b>API</b> 136.4	<b>TI</b> 75.6			<b>Breed</b> % SIMM
											<b>Sire</b> YSC/NBA ExpectGoodGrade
											<b>MGS</b> Quaker Hill Objective 3K15
											<b>Color</b> BWF
											<b>H/P/S</b> P

Comments: If you're looking for a sound, functional bull to turn out on cows, take a look at this black baldy bull. He has the third highest breed ADG ratio of % Simmental bulls.

<b>Lot 16</b>	<b>Overall Index</b> 109		<b>Breed Index</b> 102		<b>ADG-ADG Ratio</b> 4.4   113		<b>IMF-IMF Ratio</b> 2.85   94		<b>REA-REA Ratio</b> 15.1   107		<b>Name</b> WHM Duke1511
	<b>Tag</b> 413	<b>Born</b> 8-Jan	<b>Final Wt</b> 1533	<b>Frame</b> 6.2	<b>SC</b> 35.7	<b>Pelvic</b> 184	<b>BWT</b> 87	<b>A. WWT</b> 735	<b>A. YWT</b> 1359	<b>Rump Fat</b> 0.26	<b>Rib Fat</b> 0.28
<b>ANGUS</b>	<b>CED</b> 6	<b>BW</b> 2.8	<b>WW</b> 67	<b>YW</b> 115	<b>CEM</b> 9	<b>Milk</b> 34	<b>\$EN</b> -32.42	<b>RADG</b> 0.27	<b>DOC</b> 5		<b>Breeder</b> Windy Hill Meadows, LLC
<b>EPDs</b>	<b>CWT</b> 47	<b>MARB</b> 0.56	<b>REA</b> 0.75	<b>FAT</b> 0.050	<b>\$W</b> 75.45	<b>\$F</b> 78.21	<b>\$G</b> 30.9	<b>\$QG</b> 29.77	<b>\$YG</b> 1.13	<b>\$B</b> 146.09	<b>Breed</b> Angus
											<b>Sire</b> EXAR Denver 2002B
											<b>MGS</b> MCATL By-Product 269-1394
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This bull is sound, stout featured, and big ribbed. He also has the third largest REA Ratio of all Angus bulls on test. He should sire calves with value at weaning or yearling, just look at his numbers--Top 2% WW--Top 3% YW--Top 2% \$B--Top 10% \$B.

<b>Lot 17</b>	<b>Overall Index</b> 109		<b>Breed Index</b> 101		<b>ADG-ADG Ratio</b> 4.2   107		<b>IMF-IMF Ratio</b> 3.82   126		<b>REA-REA Ratio</b> 14.1   100		<b>Name</b> GAF Discovery 7G15
	<b>Tag</b> 103	<b>Born</b> 20-Jan	<b>Final Wt</b> 1269	<b>Frame</b> 5.7	<b>SC</b> 38.2	<b>Pelvic</b> 189	<b>BWT</b> 81	<b>A. WWT</b> 706	<b>A. YWT</b>	<b>Rump Fat</b> 0.28	<b>Rib Fat</b> 0.23
<b>ANGUS</b>	<b>CED</b> 7	<b>BW</b> 1.4	<b>WW</b> 69	<b>YW</b> 126	<b>CEM</b> 10	<b>Milk</b> 32	<b>\$EN</b> -46.19	<b>RADG</b>	<b>DOC</b>		<b>Breeder</b> Groennert Angus Farm
<b>EPDs</b>	<b>CWT</b> 51	<b>MARB</b> 0.93	<b>REA</b> 0.84	<b>FAT</b> -0.01	<b>\$W</b> 65	<b>\$F</b> 99.44	<b>\$G</b> 46.91	<b>\$QG</b> 39.88	<b>\$YG</b> 7.03	<b>\$B</b> 174.21	<b>Breed</b> Angus
											<b>Sire</b> VAR Discovery 2240
											<b>MGS</b> Hoover Dam
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: Here's a high growth, good numbered working kind of bull that doesn't sacrifice substance and quality. He's great numbered--WW-top 2%; YW top 1%; MARB and \$W top 10%; and \$B top 1%. This bull has been Zoetis 50K tested; however, results are not in.



<b>Lot 18</b>	<b>Overall Index</b> 109		<b>Breed Index</b> 101		<b>ADG-ADG Ratio</b> 4.3   111		<b>IMF-IMF Ratio</b> 3.67   121		<b>REA-REA Ratio</b> 12.2   87		<b>Name</b>	TG Data Manager 156
	<b>Born</b> 21-Jan	<b>Final Wt</b> 1416	<b>Frame</b> 6.7	<b>SC</b> 37.7	<b>Pelvic</b> 213	<b>BWT</b> 78	<b>A. WWT</b> 693	<b>A. YWT</b> 1474	<b>Rump Fat</b> 0.41	<b>Rib Fat</b> 0.4	<b>Reg #</b>	18324516
	<b>CED</b> 5	<b>BW</b> 1.9	<b>WW</b> 55	<b>YW</b> 108	<b>CEM</b> 8	<b>Milk</b> 27	<b>\$EN</b> -24	<b>RADG</b> 0.29	<b>DOC</b> 18		<b>Breeder</b>	Griffin Angus
	<b>EPDs</b>	<b>CWT</b> 38	<b>MARB</b> 0.59	<b>REA</b> 0.57	<b>FAT</b> 0.000	<b>\$W</b> 48.17	<b>\$F</b> 82.48	<b>\$G</b> 36.63	<b>\$QG</b> 30.74	<b>\$YG</b> 5.89	<b>\$B</b> 141.5	<b>Breed</b>
											<b>Sire</b>	GAR 5050 Data Manager 0536
											<b>MGS</b>	SHF New Level 037 95
											<b>Color</b>	Black
											<b>H/P/S</b>	P

Comments: He's stout and big bodied, and just look at his weaning, yearling and \$B figures! This bull has been Zoetis 50K tested; however, results have not been returned at this time.

<b>Lot 19</b>	<b>Overall Index</b> 107		<b>Breed Index</b> 110		<b>ADG-ADG Ratio</b> 4.4   113		<b>IMF-IMF Ratio</b> 2.3   76		<b>REA-REA Ratio</b> 15.8   112		<b>Name</b>	NXT Bayou Boss C56
	<b>Born</b> 9-Feb	<b>Final Wt</b> 1308	<b>Frame</b> 6.5	<b>SC</b> 40.2	<b>Pelvic</b> 167	<b>BWT</b> 78	<b>A. WWT</b> 703	<b>A. YWT</b> 1251	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.32	<b>Reg #</b>	3006287
	<b>CED</b> 8.8	<b>BW</b> 1.4	<b>WW</b> 63	<b>YW</b> 103.1	<b>ADG</b> 0.25	<b>MCE</b> 5.2	<b>MILK</b> 13.2	<b>MWW</b> 44.7	<b>STAY</b> 16.9	<b>DOC</b> 8	<b>Breeder</b>	Next Generation Farms
	<b>EPDs</b>	<b>CW</b> 33.8	<b>YG</b> -0.15	<b>MARB</b> 0.1	<b>FAT</b> -0.029	<b>REA</b> 0.53	<b>SF</b> -0.27	<b>API</b> 114.3	<b>TI</b> 66.7			<b>Breed</b>
											<b>Sire</b>	SHS Navigator N2B
											<b>MGS</b>	SVF Steel Force S701
											<b>Color</b>	Black
											<b>H/P/S</b>	P

Comments: This bull reads with a lot of productivity. He's big topped and thick ended with plenty of foot and bone. This bull has one of the largest within breed REA Ratios among % SIMM bulls on test. His REA Ratio ranks 5th overall.

*Please watch our website and Facebook page for information on the 2016-17 Performance Bull Test.*



<b>Lot 20</b>	<b>Overall Index</b> 107		<b>Breed Index</b> 110		<b>ADG-ADG Ratio</b> 4.4   111		<b>IMF-IMF Ratio</b> 2.61   86		<b>REA-REA Ratio</b> 14.6   104		<b>Name</b>	SF United C10
	<b>Born</b>	<b>Final Wt</b>	<b>Frame</b>	<b>SC</b>	<b>Pelvic</b>	<b>BWT</b>	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b>	<b>Rib Fat</b>	<b>Reg #</b>	3012721
	2-Mar	1341	6.5	41.3	202	86	777	1413	N/A	0.24	<b>Breeder</b>	Stoutenborough Farms
	<b>% SIMM</b>	<b>CED</b>	<b>BW</b>	<b>WW</b>	<b>YW</b>	<b>ADG</b>	<b>MCE</b>	<b>MILK</b>	<b>MWW</b>	<b>STAY</b>	<b>DOC</b>	<b>Breed</b>
<b>EPDs</b>	6	1.7	75.9	122.4	0.29	4.8	21.8	59.8		10.3	<b>Sire</b>	W/C United 956Y
	<b>CW</b>	<b>YG</b>	<b>MARB</b>	<b>FAT</b>	<b>REA</b>	<b>SF</b>	<b>API</b>	<b>TI</b>			<b>MGS</b>	Tripple C Positive Power N785
	45.4	-0.12	0.34	-0.009	0.75	0.03	114.2	77.2			<b>Color</b>	Black
											<b>H/P/S</b>	P

Comments: This bull hits the dirt with comfort and agility, and his calves should grow! His WW and ADG EPDs rank in the top 10%, his YW EPD ranks in the top 5% and his TI number is in the top 15% of the breed.

<b>Lot 21</b>	<b>Overall Index</b> 106		<b>Breed Index</b> 111		<b>ADG-ADG Ratio</b> 4.4   113		<b>IMF-IMF Ratio</b> 2.1   69		<b>REA-REA Ratio</b> 15   106		<b>Name</b>	DLS Quota C509
	<b>Born</b>	<b>Final Wt</b>	<b>Frame</b>	<b>SC</b>	<b>Pelvic</b>	<b>BWT</b>	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b>	<b>Rib Fat</b>	<b>Reg #</b>	3073579
	18-Jan	1421	5.7	42	176	91			N/A	0.23	<b>Breeder</b>	Darin Smith/Sunnyview Farms
	<b>% SIMM</b>	<b>CED</b>	<b>BW</b>	<b>WW</b>	<b>YW</b>	<b>ADG</b>	<b>MCE</b>	<b>MILK</b>	<b>MWW</b>	<b>STAY</b>	<b>DOC</b>	<b>Breed</b>
<b>EPDs</b>	9.1	0.2	56.3	83.2	0.17	6.2	18.7	46.8		12.3	<b>Sire</b>	Yardley High Regard W242
	<b>CW</b>	<b>YG</b>	<b>MARB</b>	<b>FAT</b>	<b>REA</b>	<b>SF</b>	<b>API</b>	<b>TI</b>			<b>MGS</b>	HTP SVF In Dew Time
	19.8	-0.22	0.09	-0.020	0.64		113.5	61.9			<b>Color</b>	Black
											<b>H/P/S</b>	P

Comments: Rugged-featured, stout, high performing beef bull who can inject muscle and growth into the cow base. His within breed ADG ratio ranks second among Simmental bulls.



*Reminder....*

WIU Sigma Alpha Ladies  
will have Rib Eye Sandwiches & Pie in the Food Stand

<b>Lot 22</b>	Overall Index 105		Breed Index 111		ADG-ADG Ratio 4.4   113		IMF-IMF Ratio 2.25   74		REA-REA Ratio 14.3   101		Name	WS OS Combustible C38
	<b>Tag</b> 102	Born 19-Jan	Final Wt 1286	Frame 5.1	SC 36	Pelvic 191	BWT 76	A. WWT 879	A. YWT 1221	Rump Fat N/A	Rib Fat 0.2	Reg # 3009238
<b>SIMM</b>	CED 7.5	BW 2.5	WW 65.4	YW 98.6	ADG 0.21	MCE 6.7	MILK 18.9	MWW 51.6	STAY 24.8	DOC 12	Breeder	Washburn and Osborne
<b>EPDs</b>	CW 32.3	YG -0.32	MARB 0.11	FAT -0.036	REA 0.99	SF -0.33	API 127.1	TI 67.5			Breed	PB SIM
											Sire	FBF1 Combustible
											MGS	MR NLC Upgrade U8676
											Color	BWF
											H/P/S	P

Comments: He might be the boldest ribbed and biggest hipped bull in the sale. With one look it's easy to imagine that he can make them low maintenance and easy doing. Tons of substance in a rugged package. #3 in PB SIMM for ADG

<b>Lot 23</b>	Overall Index 105		Breed Index 98		ADG-ADG Ratio 4.2   108		IMF-IMF Ratio 3.21   106		REA-REA Ratio 13.2   94		Name	K-sha-k Cash 507
	<b>Tag</b> 406	Born 12-Feb	Final Wt 1343	Frame 5.3	SC 41.6	Pelvic 171	BWT 81	A. WWT 730	A. YWT	Rump Fat 0.43	Rib Fat 0.39	Reg # 18223579
<b>ANGUS</b>	CED 6	BW 2.6	WW 58	YW 105	CEM 9	Milk 21	\$EN -11.35	RADG 0.22	DOC 15		Breeder	K-Sha-K Farm
<b>EPDs</b>	CWT 43	MARB 0.39	REA 0.89	FAT 0.030	\$W 47.65	\$F 65.12	\$G 29.55	\$QG 23.44	\$YG 6.11	\$B 134.14	Breed	Angus
											Sire	Barstow Cash
											MGS	BC Marathon 7022
											Color	Black
											H/P/S	P

Comments: He's functional and high performing with growth numbers that indicate his calves should be too.

<b>Lot 24</b>	Overall Index 104		Breed Index 96		ADG-ADG Ratio 3.8   97		IMF-IMF Ratio 4.42   145		REA-REA Ratio 14   100		Name	ECC Hoover Dam C546
	<b>Tag</b> 311	Born 3-Jan	Final Wt 1329	Frame 4.7	SC 36.6	Pelvic 190	BWT 85	A. WWT 709	A. YWT	Rump Fat 0.3	Rib Fat 0.25	Reg # 18075526
<b>ANGUS</b>	CED 4	BW 2.1	WW 55	YW 100	CEM 8	Milk 28	\$EN -22.24	RADG 0.25	DOC 18		Breeder	Groennert Angus Farm
<b>EPDs</b>	CWT 34	MARB 0.58	REA 0.71	FAT 0	\$W 51.8	\$F 66.8	\$G 38.3	\$QG 30.36	\$YG 7.94	\$B 132	Breed	Angus
											Sire	Hoover Dam
											MGS	SydGen Turbo 8993
											Color	Black
											H/P/S	P

Comments: He's the smooth built cattle who's got a great turn to his rib and lays true genuine muscle on a functional skeleton. His IMF Ratio is 4th overall and within the Angus bulls. This bull also has GE EPDs. Watch for updates online and on the supplement.

<b>Lot 25</b>	Overall Index 104		Breed Index 108		ADG-ADG Ratio 4.3   109		IMF-IMF Ratio 2.84   93		REA-REA Ratio 13.4   96		Name	4RC Spartan CX2 B
	<b>Tag</b> 107	Born 11-Jan	Final Wt 1307	Frame 5.2	SC 37.6	Pelvic 184	BWT 83	A. WWT 600	A. YWT 1189	Rump Fat N/A	Rib Fat 0.26	Reg # 3014095
<b>% SIMM</b>	CED 8.4	BW 1.5	WW 76.8	YW 121.9	ADG 0.28	MCE 7.2	MILK 23.5	MWW 61.9	STAY	DOC 13.7	Breeder	Claussen's Simmental and Red Angus
<b>EPDs</b>	CW 44.7	YG -0.02	MARB 0.43	FAT -0.008	REA 0.44	SF	API 122.8	TI 78.1			Breed	% SIMM
											Sire	TJ Sharper Image 809U
											MGS	Glacier Chateau 744
											Color	Black
											H/P/S	P

Comments: If you're looking for a high growth, smooth, good jointed, soft bodied breeding bull, here he is. He should sire docile calves that grow. His WW and YW EPDs are in the top 5%, and his DOC EPD is in the top 15%. He should work well as a terminal sire with a TI figure in the top 15% for hybrid Simmental.

<b>Lot 26</b>	Overall Index 104		Breed Index 96		ADG-ADG Ratio 4   102		IMF-IMF Ratio 3.85   127		REA-REA Ratio 12.7   90		Name	TG Connelly in Focus 17M 154
	<b>Tag</b> 509	Born 12-Jan	Final Wt 1241	Frame 5.6	SC 36.4	Pelvic 217	BWT	A. WWT 693	A. YWT 1308	Rump Fat 0.3	Rib Fat 0.26	Reg # 18328634
<b>ANGUS</b>	CED -1	BW 2	WW 69	YW 108	CEM 8	Milk 23	\$EN -20.79	RADG	DOC		Breeder	Griffin Angus
<b>EPDs</b>	CW 43	MARB 0.84	REA 0.77	FAT -0.030	\$W 64.86	\$F 64.81	\$G 47.87	\$QG 37.65	\$YG 10.22	\$B 154.4	Breed	Angus
											Sire	Connealy In Focus 4925
											MGS	Poss Total Impact 745
											Color	Black
											H/P/S	P

Comments: This is a high performing fast growing bull who is still right in his angles and build. If you're selling calves at weaning or retaining ownership, this bull should work for you with numbers like this--WW top 2%, YW top 10%, \$W top 10% and \$B top 5% \*50K tested

<b>Lot 27</b>	<b>Overall Index</b> 103		<b>Breed Index</b> 108		<b>ADG-ADG Ratio</b> 4.3   111		<b>IMF-IMF Ratio</b> 2   66		<b>REA-REA Ratio</b> 14.4   103		<b>Name</b> 4 RC Spartans CS 24
	<b>Tag</b> 105	<b>Born</b> 16-Jan	<b>Final Wt</b> 1344	<b>Frame</b> 6.1	<b>SC</b> 37.4	<b>Pelvic</b> 191	<b>BWT</b> 87	<b>A. WWT</b> 646	<b>A. YWT</b> 1275	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.18
<b>SIMM</b>	<b>CED</b> 10.1	<b>BW</b> 0.4	<b>WW</b> 62.7	<b>YW</b> 91.1	<b>ADG</b> 0.18	<b>MCE</b> 12.9	<b>MILK</b> 26.6	<b>MWW</b> 58	<b>STAY</b>	<b>DOC</b> 12.8	<b>Breeder</b> Clausen's Simmental and Red Angus
<b>EPDs</b>	<b>CW</b> 24.6	<b>YG</b> -0.35	<b>MARB</b> 0.18	<b>FAT</b> -0.053	<b>REA</b> 0.85	<b>SF</b> -0.32	<b>API</b> 132.6	<b>TI</b> 69.4			<b>Breed</b> PB SIM
											<b>Sire</b> HOOK'S Xpectation 36X
											<b>MGS</b> DDC Top Notch J952
											<b>Color</b> Red
											<b>H/P/S</b> P

Comments: This red bull is muscular and should inject growth into your calf crop.

<b>Lot 28</b>	<b>Overall Index</b> 102		<b>Breed Index</b> 106		<b>ADG-ADG Ratio</b> 4.2   106		<b>IMF-IMF Ratio</b> 2.2   72		<b>REA-REA Ratio</b> 15.3   109		<b>Name</b> DLS Upper Class C533
	<b>Tag</b> 608	<b>Born</b> 10-Mar	<b>Final Wt</b> 1182	<b>Frame</b> 6	<b>SC</b> 37.8	<b>Pelvic</b> 175	<b>BWT</b> 85	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.16
<b>SIMM</b>	<b>CED</b> 8.1	<b>BW</b> 1.6	<b>WW</b> 58.1	<b>YW</b> 82.9	<b>ADG</b> 0.16	<b>MCE</b> 2.4	<b>MILK</b> 22	<b>MWW</b> 51	<b>STAY</b>	<b>DOC</b> 8.4	<b>Breeder</b> Neal Haarmann/Shamrock Farms
<b>EPDs</b>	<b>CW</b> 21.5	<b>YG</b> -0.37	<b>MARB</b> 0.22	<b>FAT</b> -0.060	<b>REA</b> 0.83	<b>SF</b> -0.18	<b>API</b> 110.6	<b>TI</b> 65.3			<b>Breed</b> PB SM
											<b>Sire</b> Sandeem Upper Class 2386
											<b>MGS</b> Nichols BLK Destiny D12
											<b>Color</b> BWF
											<b>H/P/S</b> P

Comments: If you're looking for a heavy muscled carcass oriented bull, this guy is for you. He is huge backed, stout hiped and his calves shouldn't disappoint. His REA Ratio is in the top 10 overall and within PB Simmental bulls on test.

<b>Lot 29</b>	<b>Overall Index</b> 101		<b>Breed Index</b> 107		<b>ADG-ADG Ratio</b> 3.7   95		<b>IMF-IMF Ratio</b> 3.69   121		<b>REA-REA Ratio</b> 15.4   109		<b>Name</b> DLS Uprising C510
	<b>Tag</b> 306	<b>Born</b> 25-Jan	<b>Final Wt</b> 1363	<b>Frame</b> 6.1	<b>SC</b> 36.9	<b>Pelvic</b> 205	<b>BWT</b> 88	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.2
<b>SIMM</b>	<b>CED</b> 10.8	<b>BW</b> 1.5	<b>WW</b> 63.3	<b>YW</b> 93.3	<b>ADG</b> 0.19	<b>MCE</b> 3.1	<b>MILK</b> 20.8	<b>MWW</b> 52.5	<b>STAY</b>	<b>DOC</b> 9.2	<b>Breeder</b> Neal Haarmann/Shamrock Farms
<b>EPDs</b>	<b>CW</b> 27.6	<b>YG</b> -0.32	<b>MARB</b> 0.11	<b>FAT</b> -0.064	<b>REA</b> 0.72	<b>SF</b> -0.23	<b>API</b> 114.6	<b>TI</b> 66.1			<b>Breed</b> PB SIMM
											<b>Sire</b> LLSF Uprising Z925
											<b>MGS</b> Nichols BLK Destiny D12
											<b>Color</b> BWF
											<b>H/P/S</b> P

Comments: Here is a moderate purebred sire that has a soft practical rib shape. His within breed IMF ratio ranks second among Simmental bulls.



*Thank You...*

Dr. Mark Hoge, the WIU Livestock Merchandising class, the WIU Livestock Evaluation class, and the WIU Livestock Judging Team for their help with sale preparation and bull pictures.



<b>Lot 30</b>	Overall Index 101		Breed Index 104		ADG-ADG Ratio 4.1   104		IMF-IMF Ratio 3.04   100		REA-REA Ratio 12.8   91		Name	4MF Momentum 567C
	<b>Tag</b> 310	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Reg #
% SIMM	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Breeder	4th Meridian Farms
<b>EPDs</b>	7.8	0.3	59.4	84.5	0.16	5.8	20.9	50.6		9.3	Breed	% SIMM
	CW	YG	MARB	FAT	REA	SF	API	TI			Sire	4MF Movin Up 313A
	20.5	-0.35	0.32	-0.042	0.87	-0.24	118.2	68.9			MGS	SS Ebony's Grandmaster
											Color	BWF
											H/P/S	P

Comments: He's a big extended baldy bull who can complement the more moderate cow base by injecting growth extension and performance. His REA EPD is in the top 10% of hybrid Simmentals.

<b>Lot 31</b>	Overall Index 101		Breed Index 93		ADG-ADG Ratio 3.9   101		IMF-IMF Ratio 3.55   117		REA-REA Ratio 11.9   85		Name	ERA Ten X Totally 0577
	<b>Tag</b> 507	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Reg #
ANGUS	CED	BW	WW	YW	CEM	Milk	\$EN	RADG	DOC		Breeder	Eagle River Angus
<b>EPDs</b>	0	1.5	60	108	7	24	-11.33	0.26	13		Breed	Angus
	CWT	MARB	REA	FAT	\$W	\$F	\$G	\$QG	\$YG	\$B	Sire	AAR Ten X 7008 SA
	34	0.55	0.41	-0.060	63.17	66.15	39.02	29.42	9.6	122.03	MGS	TC Total 410
											Color	Black
											H/P/S	P

Comments: DUAL PURPOSE SIRE. He's got the build to make replacements and the muscle to make great feed lot cattle. Because moderate soft bodied sound cattle will never go out of style! This bull has been 50K tested to offer more reliability of EPDs.



<b>Lot 32</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	RS Upgrade 24C
	100		106		3.7	94	3.87	127	14	100	Reg #	2995535
<b>Tag 205</b> SIMM	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Rinker Simmentals
	6-Mar	1172	6.4	35.5	181	75	696	1278	N/A	0.17	Breed	PB SM
<b>EPDs</b>	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Sire	Mr. NLC Upgrade U8676
	8.6	1.5	64.1	91.7	1.7	6.5	23.1	55.1	22.7	12.3	MGS	SS Goldmine L42
	CW	YG	MARB	FAT	REA	SF	API	TI	These EPDs are genetically enhanced.		Color	Black
	26.5	-0.51	0.29	-0.083	1.13	-0.16	135.6	73.7			H/P/S	P

Comments: Rugged designed and big footed bull here. He's big muscled and long bodied. He should offer flexibility as a herd sire with an API in the top 20% and a TI in the top 15%. His Breed IMF Ratio is the highest of the PB SM bulls, and his MARB EPD is in the top 15% and his REA EPD is in the top 3% of the breed.

<b>Lot 33</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	BF Foundation 1517
	100		93		3.9	99	3.55	117	12.5	89	Reg #	18199035
<b>Tag 410</b> ANGUS	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Bagley Farms
	15-Feb	1277	6.4	37.2	191	80	720	1296	0.47	0.42	Breed	Angus
<b>EPDs</b>	CED	BW	WW	YW	CEM	Milk	\$EN	RADG	DOC		Sire	Musgrave Foundation
	0	2.5	65	123	4	33	-27.11	0.22	11		MGS	Connealy Final Product
	CWT	MARB	REA	FAT	\$W	\$F	\$G	\$QG	\$YG	\$B	Color	Black
	45	0.39	0.55	0.040	75.95	86.5	23.75	23.44	0.31	129.26	H/P/S	P

Comments: This sound made, good bodied bull should sire calves that grow. Look at his WW EPD; it ranks in the top 4% of the breed. His YW EPD is in the top 1%, and his \$W is in the top 2%. This guy could add value to your calf crop!

<b>Lot 34</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	DLS Class Act C508
	100		104		4	102	2.33	77	16	114	Reg #	3073564
<b>Tag 305</b> SIMM	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Darin Smith/Sunnyview Farms
	19-Jan	1314	5.1	37.5	152	87			N/A	0.18	Breed	PB SIMM
<b>EPDs</b>	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Sire	LLSF Uprising Z925
	9.6	2.1	72.2	107.1	0.22	7.2	18.1	54.2		12.1	MGS	WLE Quota U547
	CW	YG	MARB	FAT	REA	SF	API	TI			Color	BWF
	36.5	-0.3	0.11	-0.073	0.71	-0.39	118.7	70.2			H/P/S	P

Comments: If you like your cattle with a more moderate look, this full faced baldy is just that with tons of body and rib shape. His REA ratio is third overall and in the top 3 within Simmental bulls, with a REA like that, he's sure to add muscle to your calves.

<b>Lot 35</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	GAF Rebound 509
	99		91		3.5	89	4.87	160	11.8	84	Reg #	18204051
<b>Tag 510</b> ANGUS	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Gall's Angus Farm
	27-Jan	1307	6.4	35	177	78	699		0.29	0.25	Breed	Angus
<b>EPDs</b>	CED	BW	WW	YW	CEM	Milk	\$EN	RADG	DOC		Sire	WK Reward 1019
	8	0.2	45	86	8	21	-5.4				MGS	SS Objective T510 0T26
	CWT	MARB	REA	FAT	\$W	\$F	\$G	\$QG	\$YG	\$B	Color	Black
	21	0.83	0.34	0.010	37.04	41.54	42.62	37.45	5.17	95.98	H/P/S	P

Comments: Out of a powerful brood cow, this bull is stout made and functional built. He ranks 3rd on test for IMF Ratio.

<b>Lot 36</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	Runner R&R Pilgrim 16P
	98		101		3.7	95	3.11	102	15.1	107	Reg #	3032391
<b>Tag 309</b> %SIMM	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Jan Runner/Runner Farms
	7-Jan	1294	5.4	37.4	202	68	657	1139	N/A	0.33	Breed	% SIMM
<b>EPDs</b>	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Sire	WS Pilgrim H182U
	10.5	1.6	60	87.8	0.17	8	20	50		9.8	MGS	R&R Right Time 5038
	CW	YG	MARB	FAT	REA	SF	API	TI			Color	Black
	24.5	-0.08	0.55	-0.001	0.41	-0.34	130.8	70.5			H/P/S	P

Comments: He's got the basics of muscle and rib without sacrificing a functional skeleton. This bull is also the second highest IMF scanning bulls among the %SM bulls.



<b>Lot 37</b>	<b>Overall Index</b>		<b>Breed Index</b>		<b>ADG-ADG Ratio</b>		<b>IMF-IMF Ratio</b>		<b>REA-REA Ratio</b>		<b>Name</b>	GAF Identity 502	
	97		91		3.7	94	2.95	97	15.6	111	<b>Reg #</b>	18203959	
	<b>Tag</b>	<b>Born</b>	<b>Final Wt</b>	<b>Frame</b>	<b>SC</b>	<b>Pelvic</b>	<b>BWT</b>	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b>	<b>Rib Fat</b>	<b>Breeder</b>	Gall's Angus Farm
	512	21-Jan	1258	5.1	36.7	192	82	683		0.3	0.29	<b>Breed</b>	Angus
<b>ANGUS</b>	<b>CED</b>	<b>BW</b>	<b>WW</b>	<b>YW</b>	<b>CEM</b>	<b>Milk</b>	<b>\$EN</b>	<b>RADG</b>	<b>DOC</b>		<b>Sire</b>	Koupals B&B Identity	
	7	1.3	49	93	7	27	-19.04				<b>MGS</b>	PVF Bailout 8013	
<b>EPDs</b>	<b>CWT</b>	<b>MARB</b>	<b>REA</b>	<b>FAT</b>	<b>\$W</b>	<b>\$F</b>	<b>\$G</b>	<b>\$QG</b>	<b>\$YG</b>	<b>\$B</b>	<b>Color</b>	Black	
					44.42	51.41					<b>H/P/S</b>	P	

Comments: Here is a good smooth made bull with clean joints. Well rounded for your herd without sacrificing growth rates. Here's bull with the 2nd largest REA Ratio among Angus bulls on test.



<b>Lot 38</b>	<b>Overall Index</b> 97		<b>Breed Index</b> 91		<b>ADG-ADG Ratio</b> 3.8   97		<b>IMF-IMF Ratio</b> 2.84   93		<b>REA-REA Ratio</b> 14.4   102		<b>Name</b> GAF Gunner 508
	<b>Tag</b> 513	<b>Born</b> 26-Jan	<b>Final Wt</b> 1324	<b>Frame</b> 5.7	<b>SC</b> 40.9	<b>Pelvic</b> 191	<b>BWT</b> 100	<b>A. WWT</b> 708	<b>A. YWT</b>	<b>Rump Fat</b> 0.33	<b>Rib Fat</b> 0.21
<b>ANGUS</b>	<b>CED</b> -3	<b>BW</b> 5.8	<b>WW</b> 45	<b>YW</b> 86	<b>CEM</b> 3	<b>Milk</b> 16	<b>\$EN</b> 2.44	<b>RADG</b>	<b>DOC</b>		<b>Breeder</b> Gall's Angus Farm
<b>EPDs</b>	<b>CWT</b> 30	<b>MARB</b> 0.31	<b>REA</b> 0.12	<b>FAT</b> 0.010	<b>\$W</b> 12.3	<b>\$F</b> 41.54	<b>\$G</b> 20.82	<b>\$QG</b> 20.13	<b>\$YG</b> 0.69	<b>\$B</b> 95.71	<b>Breed</b> Angus
											<b>Sire</b> WK Gunsmoke
											<b>MGS</b> Granger 208 ND 561
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This WK Gunsmoke son is moderate, big bodied and easy doing.

<b>Lot 39</b>	<b>Overall Index</b> 97		<b>Breed Index</b> 90		<b>ADG-ADG Ratio</b> 3.6   91		<b>IMF-IMF Ratio</b> 3.69   121		<b>REA-REA Ratio</b> 14.2   101		<b>Name</b> BF Boulder 1505
	<b>Tag</b> 408	<b>Born</b> 2-Jan	<b>Final Wt</b> 1288	<b>Frame</b> 4.9	<b>SC</b> 39.5	<b>Pelvic</b> 175	<b>BWT</b> 83	<b>A. WWT</b> 655	<b>A. YWT</b> 1196	<b>Rump Fat</b> 0.33	<b>Rib Fat</b> 0.19
<b>ANGUS</b>	<b>CED</b> 4	<b>BW</b> 1.9	<b>WW</b> 51	<b>YW</b> 89	<b>CEM</b> 8	<b>Milk</b> 27	<b>\$EN</b> -14.71	<b>RADG</b> 0.2	<b>DOC</b> 12		<b>Breeder</b> Bagley Farms
<b>EPDs</b>	<b>CWT</b> 28	<b>MARB</b> 0.39	<b>REA</b> 0.75	<b>FAT</b> 0.000	<b>\$W</b> 50.41	<b>\$F</b> 44.59	<b>\$G</b> 32.99	<b>\$QG</b> 23.44	<b>\$YG</b> 9.55	<b>\$B</b> 105.14	<b>Breed</b> Angus
											<b>Sire</b> Musgrave Boulder
											<b>MGS</b> Sitz Tradition RLS 8702
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: He's moderate, sound made, and well balanced. There is opportunity to be found with this practical made herd sire prospect.

<b>Lot 40</b>	<b>Overall Index</b> 97		<b>Breed Index</b> 90		<b>ADG-ADG Ratio</b> 3.6   91		<b>IMF-IMF Ratio</b> 3.8   125		<b>REA-REA Ratio</b> 13.6   97		<b>Name</b> K-sha-k Platinum 518
	<b>Tag</b> 403	<b>Born</b> 27-Feb	<b>Final Wt</b> 1186	<b>Frame</b> 6.9	<b>SC</b> 46.6	<b>Pelvic</b> 180	<b>BWT</b> 74	<b>A. WWT</b> 740	<b>A. YWT</b>	<b>Rump Fat</b> 0.35	<b>Rib Fat</b> 0.27
<b>ANGUS</b>	<b>CED</b> 6	<b>BW</b> 1.1	<b>WW</b> 53	<b>YW</b> 92	<b>CEM</b> 11	<b>Milk</b> 27	<b>\$EN</b> -19.13	<b>RADG</b>	<b>DOC</b>		<b>Breeder</b> K-Sha-K Farm
<b>EPDs</b>	<b>CWT</b> 34	<b>MARB</b> 0.44	<b>REA</b> 0.43	<b>FAT</b> -0.020	<b>\$W</b> 51.73	<b>\$F</b> 46.77	<b>\$G</b> 31.82	<b>\$QG</b> 25.47	<b>\$YG</b> 6.35	<b>\$B</b> 116.51	<b>Breed</b> Angus
											<b>Sire</b> SydGen Platinum
											<b>MGS</b> K-Sha-K Premium 408
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This bull gets around well and should be able to cover your pastures.

<b>Lot 41</b>	<b>Overall Index</b> 96		<b>Breed Index</b> 99		<b>ADG-ADG Ratio</b> 3.9   99		<b>IMF-IMF Ratio</b> 2.18   72		<b>REA-REA Ratio</b> 15.2   108		<b>Name</b> 4 RC Spartan CZ56BS
	<b>Tag</b> 106	<b>Born</b> 3-Jan	<b>Final Wt</b> 1305	<b>Frame</b> 4.5	<b>SC</b> 40.2	<b>Pelvic</b> 203	<b>BWT</b> 77	<b>A. WWT</b> 526	<b>A. YWT</b> 1236	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.22
<b>% SIMM</b>	<b>CED</b> 10	<b>BW</b> 0.8	<b>WW</b> 59.7	<b>YW</b> 94.7	<b>ADG</b> 0.22	<b>MCE</b> 5.1	<b>MILK</b> 20.7	<b>MWW</b> 50.5	<b>STAY</b>	<b>DOC</b> 8.3	<b>Breeder</b> Claussen's Simmental and Red Angus
<b>EPDs</b>	<b>CW</b> 27.8	<b>YG</b> -0.25	<b>MARB</b> 0.45	<b>FAT</b> -0.021	<b>REA</b> 0.82	<b>SF</b> -0.04	<b>API</b> 122	<b>TI</b> 70.1			<b>Breed</b> % SIMM
											<b>Sire</b> TNT Tuition U238
											<b>MGS</b> WF Smooth Operator
											<b>Color</b> BWF
											<b>H/P/S</b> P

Comments: His REA Ratio is the 2nd highest among % SIMM bulls on test, and his REA EPD is in the top 15% for hybrid Simmentals. This bull should add muscle to your calf crop. He's also good structured and rugged built.

<b>Lot 42</b>	<b>Overall Index</b> 96		<b>Breed Index</b> 90		<b>ADG-ADG Ratio</b> 3.7   94		<b>IMF-IMF Ratio</b> 2.49   82		<b>REA-REA Ratio</b> 16.8   119		<b>Name</b> AJ Advance 501
	<b>Tag</b> 407	<b>Born</b> 6-Feb	<b>Final Wt</b> 1307	<b>Frame</b> 6.7	<b>SC</b> 39.8	<b>Pelvic</b> 198	<b>BWT</b> 80	<b>A. WWT</b> 778	<b>A. YWT</b>	<b>Rump Fat</b> 0.44	<b>Rib Fat</b> 0.33
<b>ANGUS</b>	<b>CED</b> 8	<b>BW</b> 1.5	<b>WW</b> 48	<b>YW</b> 89	<b>CEM</b> 8	<b>Milk</b> 20	<b>\$EN</b> 1.41	<b>RADG</b> 0.2	<b>DOC</b> 15		<b>Breeder</b> AJ Angus
<b>EPDs</b>	<b>CWT</b> 25	<b>MARB</b> 0.63	<b>REA</b> 0.52	<b>FAT</b> 0.020	<b>\$W</b> 44.16	<b>\$F</b> 52.77	<b>\$G</b> 37.97	<b>\$QG</b> 32.04	<b>\$YG</b> 5.93	<b>\$B</b> 109.23	<b>Breed</b> Angus
											<b>Sire</b> BC Lookout 7024
											<b>MGS</b> BR Midland
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: This well balanced, proportional bull is a maternal brother to the 2013 Illinois State Fair Champion Angus Bull. His dam is a foundation female in the AJ Angus herd, and they anticipate he'll make high quality replacements. He also has the #1 ranking Angus REA-Ratio.

<b>Lot 43</b>	<b>Overall Index</b> 95		<b>Breed Index</b> 99		<b>ADG-ADG Ratio</b> 3.7   96		<b>IMF-IMF Ratio</b> 2.29   75		<b>REA-REA Ratio</b> 15.8   113		<b>Name</b> WS Hecto C8
	<b>Tag</b> 308	<b>Born</b> 16-Jan	<b>Final Wt</b> 1347	<b>Frame</b> 6.6	<b>SC</b> 35.9	<b>Pelvic</b> 217	<b>BWT</b> 70	<b>A. WWT</b> 833	<b>A. YWT</b> 1269	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.18
<b>SIMM</b>	<b>CED</b> 10.3	<b>BW</b> -0.3	<b>WW</b> 63.1	<b>YW</b> 94.8	<b>ADG</b> 0.2	<b>MCE</b> 10.7	<b>MILK</b> 23.8	<b>MWW</b> 55.4	<b>STAY</b>	<b>DOC</b> 7.2	<b>Breeder</b> Kevin Washburn
<b>EPDs</b>	<b>CW</b> 25.9	<b>YG</b> -0.37	<b>MARB</b> 0.24	<b>FAT</b> -0.071	<b>REA</b> 0.79	<b>SF</b> -0.3	<b>API</b> 134.8	<b>TI</b> 72			<b>Breed</b> PB SIMM
											<b>Sire</b> MCM Top Grade 018X
											<b>MGS</b> Kappes Trailblazer S516
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: Here is a rugged beef bull that has the basics of genuine width and muscle, but still hits the surface with enough agility to make functional cattle. His BW EPD is in the top 15% of the breed for low birth weight.



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<b>Lot 44</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	B3C Uprising C4
	95		100		3.7	95	2.94	97	12.9	92	Reg #	3007405
<b>Tag 212</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Blue Chip Cattle
	8-Mar	1130	6.5	32.7	181	90	653	1238	N/A	0.23	Breed	PB SM
<b>SIMM</b>	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Sire	LLSF Uprising Z925
	8.3	2.6	69.5	108.5	0.24	6	22.3	57		12.2	MGS	SVF/NJC Built Right N48
<b>EPDs</b>	CW	YG	MARB	FAT	REA	SF	API	TI			Color	BWF
	38.4	-0.3	0.11	-0.076	0.7	-0.36	111.5	68.6			H/P/S	P

Comments: This well balanced, easy fleshing bull should add growth and performance to your calves with a YW EPD in the top 15% and ADG EPD in the top 10%.

<b>Lot 45</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	K-sha-k Platinum 521
	94		87		3.5	89	4.11	135	10.9	78	Reg #	18223577
<b>Tag 404</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	K-Sha-K Farm
	26-Feb	1137	6.2	40.6	195	76	709		0.17	0.18	Breed	Angus
<b>ANGUS</b>	CED	BW	WW	YW	CEM	Milk	\$EN	RADG	DOC		Sire	SydGen Platinum
	-2	3.3	63	109	8	30	-28.76	0.32	13		MGS	GAR Grid Maker
<b>EPDs</b>	CWT	MARB	REA	FAT	\$W	\$F	\$G	\$QG	\$YG	\$B	Color	Black
	38	0.58	0.66	-0.050	59.95	78.5	41.33	30.36	10.97	145.71	H/P/S	P

Comments: This big bodied bull should earn you money if you sell calves at weaning or retain ownership. Both his WW and YW EPDs rank in the top 10%. Likewise, his \$W figure ranks in the top 15% and his \$B ranks in the top 10%. Don't over look his IMF Ratio either.

<b>Lot 46</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	KWF Combustible C4
	94		96		3.8	96	2.3	76	14.5	103	Reg #	3007293
<b>Tag 307</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	James Woods/Kenwoods Simmental
	2-Feb	1257	5.5	35.8	206	78	749	1196	N/A	0.23	Breed	% SIMM
<b>% SIMM</b>	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Sire	FBF1 Combustible
	5.5	3.4	70.2	107.9	0.24	5	23.6	58.7		12.8	MGS	S A V Providence 6922
<b>EPDs</b>	CW	YG	MARB	FAT	REA	SF	API	TI			Color	BWF
	39.2	-0.18	0.11	-0.011	0.83	-0.26	95.7	65.7			H/P/S	P

Comments: He's a moderate and chunky beef bull who is extended through his neck and has plenty of body shape and width but does not sacrifice length and extension.

<b>Lot 47</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	AJ Insight 504
	93		86		3.5	89	3.07	101	14.3	102	Reg #	18214151
<b>Tag 602</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	AJ Angus
	4-Mar	1093	5	36.3	181		652		0.19	0.29	Breed	Angus
<b>ANGUS</b>	CED	BW	WW	YW	CEM	Milk	\$EN	RADG	DOC		Sire	PVF Insight 0129
	8	1.6	56	100	10	25	-19.58				MGS	MCATL Reachout 836
<b>EPDs</b>	CWT	MARB	REA	FAT	\$W	\$F	\$G	\$QG	\$YG	\$B	Color	Black
					50.15	59.29					H/P/S	P

Comments: This bull offers an excellent spread on epds from birth to yearling. The dam of this bull is a beautiful uddered female that always has a good calf. This bull comes from the best cow family at AJ Angus.



**TAG 212**



**TAG 404**



<b>Lot 48</b>	<b>Overall Index</b> 92		<b>Breed Index</b> 95		<b>ADG-ADG Ratio</b> 3.7   93		<b>IMF-IMF Ratio</b> 2.27   75		<b>REA-REA Ratio</b> 14.9   106		<b>Name</b> WS OS Chrome C31	
	<b>Tag</b> 104	<b>Born</b> 22-Jan	<b>Final Wt</b> 1215	<b>Frame</b> 5.6	<b>SC</b> 39.7	<b>Pelvic</b> 177	<b>BWT</b> 67	<b>A. WWT</b> 764	<b>A. YWT</b> 1131	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.09	<b>Reg #</b> 3009239
	<b>% SIMM</b>	<b>CED</b> 14.2	<b>BW</b> -1.3	<b>WW</b> 55.9	<b>YW</b> 92.3	<b>ADG</b> 0.23	<b>MCE</b> 9.3	<b>MILK</b> 27.5	<b>MWW</b> 55.5	<b>STAY</b>	<b>DOC</b> 12.5	<b>Breeder</b> Washburn and Osborne
	<b>EPDs</b>	<b>CW</b> 23.5	<b>YG</b> -0.31	<b>MARB</b> 0.43	<b>FAT</b> -0.044	<b>REA</b> 0.8	<b>SF</b> -0.22	<b>API</b> 141.5	<b>TI</b> 71.8			<b>Breed</b> % SIMM
											<b>Sire</b> YSC-NBA Expectgoodgrade	
											<b>MGS</b> HARB Pendelton 765 J H	
											<b>Color</b> BWF	
											<b>H/P/S</b> P	

Comments: Don't miss your chance at owning a calving ease bull with muscle and a good foot. The best of both worlds in this sire. He could make nice replacements. His CE, BWT, and API numbers all rank in the top 20% of hybrid Simmentals.

<b>Lot 49</b>	<b>Overall Index</b> 92		<b>Breed Index</b> 96		<b>ADG-ADG Ratio</b> 3.5   89		<b>IMF-IMF Ratio</b> 2.72   89		<b>REA-REA Ratio</b> 15.1   107		<b>Name</b> DLSSFNH Combustible C512	
	<b>Tag</b> 303	<b>Born</b> 20-Jan	<b>Final Wt</b> 1340	<b>Frame</b> 5.8	<b>SC</b> 36.1	<b>Pelvic</b> 198	<b>BWT</b> 90	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.25	<b>Reg #</b> 3073563
	<b>SIMM</b>	<b>CED</b> 7.8	<b>BW</b> 2.5	<b>WW</b> 66.6	<b>YW</b> 100.8	<b>ADG</b> 0.21	<b>MCE</b> 6.9	<b>MILK</b> 19.3	<b>MWW</b> 52.6	<b>STAY</b> 22.4	<b>DOC</b> 12	<b>Breeder</b> Darin Smith/Sunnyview Farms
	<b>EPDs</b>	<b>CW</b> 33.6	<b>YG</b> -0.31	<b>MARB</b> 0.11	<b>FAT</b> -0.036	<b>REA</b> 0.98	<b>SF</b> -0.36	<b>API</b> 123.2	<b>TI</b> 68.3			<b>Breed</b> PB SIMM
											<b>Sire</b> FBF1 Combustible	
											<b>MGS</b> Mr NLC Upgrade U8676	
											<b>Color</b> BWF	
											<b>H/P/S</b> P	

Comments: Don't miss this bold ribbed practical herd sire that can crank up your yearling weights while increasing muscle in your calf crop. His REA Ratio ranks in the top 10 among Simmental bulls.

<b>Lot 50</b>	<b>Overall Index</b> 91		<b>Breed Index</b> 93		<b>ADG-ADG Ratio</b> 3.5   91		<b>IMF-IMF Ratio</b> 2.49   82		<b>REA-REA Ratio</b> 14.2   101		<b>Name</b> Frees 430C	
	<b>Tag</b> 213	<b>Born</b> 2-Feb	<b>Final Wt</b> 1215	<b>Frame</b> 5.7	<b>SC</b> 37.8	<b>Pelvic</b> 192	<b>BWT</b> 85	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.27	<b>Reg #</b> 3075558
	<b>% SIMM</b>	<b>CED</b> 5.3	<b>BW</b> 1.9	<b>WW</b> 58.3	<b>YW</b> 80.4	<b>ADG</b> 0.14	<b>MCE</b> 1.9	<b>MILK</b> 18.3	<b>MWW</b> 47.5	<b>STAY</b>	<b>DOC</b>	<b>Breeder</b> John Freed/Freed Livestock
	<b>EPDs</b>	<b>CW</b> 20.3	<b>YG</b> -0.26	<b>MARB</b> -0.09	<b>FAT</b> -0.049	<b>REA</b> 0.56	<b>SF</b>	<b>API</b> 74.1	<b>TI</b> 52.6			<b>Breed</b> % SIMM
											<b>Sire</b> Yardley High Regard W242	
											<b>MGS</b>	
											<b>Color</b> Black	
											<b>H/P/S</b> P	

Comments: This bull is good in his basic build--square, level, and big footed.

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<b>Lot 51</b>	<b>Overall Index</b> 90		<b>Breed Index</b> 95		<b>ADG-ADG Ratio</b> 3.5   89		<b>IMF-IMF Ratio</b> 2.72   89		<b>REA-REA Ratio</b> 14   99		<b>Name</b>	Bauer's Mr Upgrade
	<b>Tag</b> 605	<b>Born</b> 9-Mar	<b>Final Wt</b> 967	<b>Frame</b> 4.2	<b>SC</b> 32.7	<b>Pelvic</b> 172	<b>BWT</b> 75	<b>A. WWT</b> 681	<b>A. YWT</b> 1038	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.13	<b>Reg #</b> 2996229
	<b>SIMM</b>	<b>CED</b> 8.5	<b>BW</b> 0	<b>WW</b> 63.1	<b>YW</b> 87.6	<b>ADG</b> 0.15	<b>MCE</b> 6.2	<b>MILK</b> 16.1	<b>MWW</b> 47.7	<b>STAY</b>	<b>DOC</b> 12.6	<b>Breeder</b> Bauer Simmental
	<b>EPDs</b>	<b>CW</b> 21.7	<b>YG</b> -0.38	<b>MARB</b> 0.25	<b>FAT</b> -0.058	<b>REA</b> 0.85	<b>SF</b> -0.22	<b>API</b> 123.5	<b>TI</b> 70.3			<b>Breed</b> PB SM
											<b>Sire</b> JF Upgrade 2311Z	
											<b>MGS</b> GCF Mr Amigo	
											<b>Color</b> Black	
											<b>H/P/S</b> P	

Comments: If the words dual-purpose sire catch your attention, then this mid-March bull is for you. He can work on heifers, yet his calves should still have plenty of muscle and grow while being easy to handle as his DOC EPD is in the 20% of the breed. His BW EPD is in the top 15% for LOW BW.

<b>Lot 52</b>	<b>Overall Index</b> 90		<b>Breed Index</b> 94		<b>ADG-ADG Ratio</b> 3.4   87		<b>IMF-IMF Ratio</b> 2.78   91		<b>REA-REA Ratio</b> 14.2   101		<b>Name</b>	SF Top Grade C12
	<b>Tag</b> 201	<b>Born</b> 4-Mar	<b>Final Wt</b> 1148	<b>Frame</b> 5.6	<b>SC</b> 38.4	<b>Pelvic</b> 193	<b>BWT</b> 92	<b>A. WWT</b> 700	<b>A. YWT</b> 1252	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.14	<b>Reg #</b> 3012722
	<b>SIMM</b>	<b>CED</b> 8.9	<b>BW</b> 1.6	<b>WW</b> 63.7	<b>YW</b> 98.3	<b>ADG</b> 0.22	<b>MCE</b> 9.2	<b>MILK</b> 21.9	<b>MWW</b> 53.8	<b>STAY</b>	<b>DOC</b> 11.3	<b>Breeder</b> Stoutenborough Farms
	<b>EPDs</b>	<b>CW</b> 30.9	<b>YG</b> -0.35	<b>MARB</b> 0.36	<b>FAT</b> -0.077	<b>REA</b> 0.75	<b>SF</b> -0.42	<b>API</b> 131.4	<b>TI</b> 72.7			<b>Breed</b> PB SM
											<b>Sire</b> MCM Top Grade 018X	
											<b>MGS</b> Circle S Leachman 600U	
											<b>Color</b> Black	
											<b>H/P/S</b> P	

Comments: Here's a sure footed sire who has the combination of body and extension. His within breed IMF Ratio is in the top 5 PB SM bulls on test; likewise, his MARB EPD is in the top 10% of the breed.

It's a Great Day to be a *Leatherneck!!*

<b>Lot 53</b>	<b>Overall Index</b> 89		<b>Breed Index</b> 94		<b>ADG-ADG Ratio</b> 3.4   86		<b>IMF-IMF Ratio</b> 2.53   83		<b>REA-REA Ratio</b> 15.5   110		<b>Name</b> Rocking B Byron
	<b>Tag</b> 312	<b>Born</b> 14-Jan	<b>Final Wt</b> 1361	<b>Frame</b> 4.7	<b>SC</b> 36.3	<b>Pelvic</b> 176	<b>BWT</b> 87	<b>A. WWT</b> 812	<b>A. YWT</b> 1273	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.11
<b>% SIMM</b>	<b>CED</b> 11	<b>BW</b> 0.4	<b>WW</b> 78.5	<b>YW</b> 122.7	<b>ADG</b> 0.28	<b>MCE</b> 6.7	<b>MILK</b> 26	<b>MWW</b> 65.3	<b>STAY</b>	<b>DOC</b> 12.1	<b>Breeder</b> Glenn Brammeier/Rocking B
<b>EPDs</b>	<b>CW</b> 43.4	<b>YG</b> -0.41	<b>MARB</b> 0.55	<b>FAT</b> -0.081	<b>REA</b> 1.05	<b>SF</b> -0.04	<b>API</b> 145.6	<b>TI</b> 88			<b>Breed</b> % SIMM
											<b>Sire</b> Mr NLC Upgrade U8676
											<b>MGS</b> SS Objective T510 OT26
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: A masculine long-spined bull that does not sacrifice a loose durable skeleton to cover cows while still being backed by the genetics to be profitable for years to come. This bull is good numbered! His WW, YW, MWW, REA, and TI EPDs all rank in the top 5% of hybrid Simmentals.

<b>Lot 54</b>	<b>Overall Index</b> 89		<b>Breed Index</b> 93		<b>ADG-ADG Ratio</b> 3   77		<b>IMF-IMF Ratio</b> 3.9   128		<b>REA-REA Ratio</b> 15   106		<b>Name</b> JR Alumni 131C
	<b>Tag</b> 209	<b>Born</b> 31-Jan	<b>Final Wt</b> 1114	<b>Frame</b> 4.9	<b>SC</b> 37.7	<b>Pelvic</b> 166	<b>BWT</b> 91	<b>A. WWT</b> 659	<b>A. YWT</b> 1099	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.2
<b>% SIMM</b>	<b>CED</b> 8.6	<b>BW</b> -0.3	<b>WW</b> 58.7	<b>YW</b> 88.2	<b>ADG</b> 0.18	<b>MCE</b> 9.3	<b>MILK</b> 22.2	<b>MWW</b> 51.1	<b>STAY</b>	<b>DOC</b> 9.6	<b>Breeder</b> Jess Range; JR Simmentals
<b>EPDs</b>	<b>CW</b> 22	<b>YG</b> -0.35	<b>MARB</b> 0.33	<b>FAT</b> -0.067	<b>REA</b> 0.7	<b>SF</b> -0.2	<b>API</b> 126.4	<b>TI</b> 70			<b>Breed</b> % SIMM
											<b>Sire</b> MCM Top Grade 018X
											<b>MGS</b> JR Glamorous 916Y
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: If you sell cattle on the rail, he has the spread, volume, and dimension/quality of muscle that will allow his progeny to be valuable in the marketplace. His within breed IMF Ratio was the highest among % SIMM bulls on test, and his within breed REA Ratio ranked among the top 5% Simm bulls on test.

<b>Lot 55</b>	<b>Overall Index</b> 89		<b>Breed Index</b> 93		<b>ADG-ADG Ratio</b> 3.6   91		<b>IMF-IMF Ratio</b> 2.21   73		<b>REA-REA Ratio</b> 13.4   95		<b>Name</b> KWF Combustible C6
	<b>Tag</b> 110	<b>Born</b> 21-Feb	<b>Final Wt</b> 1069	<b>Frame</b> 4.8	<b>SC</b> 36.8	<b>Pelvic</b> 172	<b>BWT</b> 83	<b>A. WWT</b> 614	<b>A. YWT</b> 1056	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.23
<b>SIMM</b>	<b>CED</b> 6	<b>BW</b> 3.5	<b>WW</b> 55	<b>YW</b> 84.9	<b>ADG</b> 0.19	<b>MCE</b> 6.7	<b>MILK</b> 18.1	<b>MWW</b> 45.6	<b>STAY</b> 20.4	<b>DOC</b> 12.9	<b>Breeder</b> Jim Woods/Ken Woods Simmental
<b>EPDs</b>	<b>CW</b> 26	<b>YG</b> -0.23	<b>MARB</b> -0.05	<b>FAT</b> -0.024	<b>REA</b> 0.72	<b>SF</b> -0.3	<b>API</b> 101.6	<b>TI</b> 55.4			<b>Breed</b> PB SM
											<b>Sire</b> FBF1 Combustible
											<b>MGS</b> KWF Royal Flush M8
											<b>Color</b> BWF
											<b>H/P/S</b> P

Comments: He's fundamentally sound and complete, as well as moderate framed.

<b>Lot 56</b>	<b>Overall Index</b> 89		<b>Breed Index</b> 92		<b>ADG-ADG Ratio</b> 3.3   84		<b>IMF-IMF Ratio</b> 3.09   102		<b>REA-REA Ratio</b> 13.9   99		<b>Name</b> NXT Posse C53
	<b>Tag</b> 211	<b>Born</b> 10-Jan	<b>Final Wt</b> 1216	<b>Frame</b> 4.6	<b>SC</b> 37.1	<b>Pelvic</b> 176	<b>BWT</b> 78	<b>A. WWT</b> 744	<b>A. YWT</b> 1161	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.2
<b>% SIMM</b>	<b>CED</b> 15.1	<b>BW</b> 0.3	<b>WW</b> 61.9	<b>YW</b> 94.3	<b>ADG</b> 0.2	<b>MCE</b> 11.4	<b>MILK</b> 20.6	<b>MWW</b> 51.5	<b>STAY</b>	<b>DOC</b> 13.9	<b>Breeder</b> Next Generation Farms
<b>EPDs</b>	<b>CW</b> 26.6	<b>YG</b> -0.25	<b>MARB</b> 0.25	<b>FAT</b> -0.026	<b>REA</b> 0.79	<b>SF</b> -0.32	<b>API</b> 141.9	<b>TI</b> 69.6			<b>Breed</b> % SIMM
											<b>Sire</b> CLO LTS Entourage 72T
											<b>MGS</b> S A V Brilliance 8077
											<b>Color</b> Black
											<b>H/P/S</b> P

Comments: His breed IMF Ratio ranked 3rd among % SIMM bulls on test. He's rugged built and should pass this on to easy to handle, thick made calves with a DOC EPD in the top 15% and a REA EPD in the top 20%. Also, this bull has CED and CEM numbers that both rank in the top 15%. Don't miss his API number either



<b>Lot 57</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	WRB Perfect Timing 815
	88		110		3.3	85	3.14	103	12.3	88	Reg #	43623268
<b>Tag 502</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Behrends Farms
	17-Feb	1036	5.6	35.3	185	81	664	1101	N/A	0.28	Breed	Hereford
<b>HEREFORD</b>	CED	BW	WW	YW	MCE	MILK	M&G	MCW	UDDER	TEAT	Sire	H H Perfect Timing 0150 ET
	5.7	-0.3	47	71	3.1	24	48	70	1.37	1.39	MGS	TH 22 R 16S Lambeau 17Y
<b>EPDs</b>	CW	MARB	FAT	REA	BMI	CEZ	BII	CHB			Color	Hereford
	58	0.18	0.06	0.310	19	20	15	22			H/P/S	

Comments: He's practical and good built with genomically enhanced EPDs. Look at the calving ease he offers--top 5% BW and CED EPDs.

<b>Lot 58</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	GAF Simulator 501
	86		80		3.1	79	3.44	113	12.7	90	Reg #	18203957
<b>Tag 511</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Gall's Angus Farm
	20-Jan	1279	6.1	36.7	221	84	723		0.35	0.34	Breed	Angus
<b>ANGUS</b>	CED	BW	WW	YW	CEM	Milk	\$EN	RADG	DOC		Sire	HF Simulator 62Z
	5	1.3	41	87	10	20	-4.35				MGS	WK Reward
<b>EPDs</b>	CWT	MARB	REA	FAT	\$W	\$F	\$G	\$QG	\$YG	\$B	Color	Black
	20	0.68	0.21	0.020	26.4	46.13	35.86	33.53	2.33	87.48	H/P/S	P

Comments: He's smooth built and functional in his kind. Out of a Canadian outcross bull, he has the potential to make you replacement females with a CEM in the top 25% of the breed.

<b>Lot 59</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	DLS Upperclass C513
	86		90		3.2	80	2.38	78	16.4	117	Reg #	3073580
<b>Tag 302</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Neal Haarmann/Shamrock Farms
	1/22/15	1364	5.6	37.2	184	92			N/A	0.2	Breed	PB SIMM
<b>SIMM</b>	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Sire	Sandeem Upper Class 2386
	8.1	1.6	58.1	82.9	0.16	2.4	22	51		8.4	MGS	Nichols BLK Destiny D12
<b>EPDs</b>	CW	YG	MARB	FAT	REA	SF	API	TI			Color	Black
	21.5	-0.37	0.22	-0.060	0.83	-0.18	110.6	65.3			H/P/S	S

Comments: A good functional beef bull who hits the dirt with agility without sacrificing genuine width, body, and muscle. This bull ranks second overall and 1st among Simmental bulls on test for REA Ratio.

<b>Lot 60</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	WRB Leo 1215
	85		107		3.4	88	2.09	69	12.1	86	Reg #	43623267
<b>Tag 501</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	Behrends Farms
	22-Feb	1135	5.5	38.9	178	78	727	1169	N/A	0.25	Breed	Hereford
<b>HEREFORD</b>	CED	BW	WW	YW	MCE	MILK	M&G	MCW	UDDER	TEAT	Sire	WRB Leo 2912
	3.3	1.3	62	91	4.2	30	61	78	1.28	1.25	MGS	KT John Wayne 7167
<b>EPDs</b>	CW	MARB	FAT	REA	BMI	CEZ	BII	CHB			Color	Hereford
	73	0.05	0	0.510	24	19	19	30			H/P/S	

Comments: This bull is really well balanced with good angles and a good build. He is sure to generate high quality baldy calves that wean heavy (his WW EPD is in the top 5%). He should also make replacements with his good CEM and BMI numbers. This bull's EPDs are genomically enhanced.

<b>Lot 61</b>	Overall Index		Breed Index		ADG-ADG Ratio		IMF-IMF Ratio		REA-REA Ratio		Name	Frees 724C
	85		87		3.3	83	2.34	77	13.8	98	Reg #	3075556
<b>Tag 607</b>	Born	Final Wt	Frame	SC	Pelvic	BWT	A. WWT	A. YWT	Rump Fat	Rib Fat	Breeder	John Freed/Freed Livestock
	10-Mar	1002	6	36.3	155				N/A	0.18	Breed	% SIMM
<b>% SIMM</b>	CED	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	Sire	Yardley High Regard W242
	6.4	1.6	60.8	85.7	0.16	3	18.6	49			MGS	
<b>EPDs</b>	CW	YG	MARB	FAT	REA	SF	API	TI			Color	Black
	23	-0.11	0.12	-0.006	0.46		91	59.5			H/P/S	P

Comments: If you have a stout practical cow base this Yardley High Regard son can complement that with his unique extension and balance, and then he still has the function that is always in style.



<b>Lot 62</b>	<b>Overall Index</b> 83		<b>Breed Index</b> 85		<b>ADG-ADG Ratio</b> 3.2   80		<b>IMF-IMF Ratio</b> 2.18   72		<b>REA-REA Ratio</b> 14.9   106		<b>Name</b>	4MF Stockholder 591C
	<b>Born</b>	<b>Final Wt</b>	<b>Frame</b>	<b>SC</b>	<b>Pelvic</b>	<b>BWT</b>	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b>	<b>Rib Fat</b>	<b>Reg #</b>	3005038
<b>Tag</b>	6-Jan	1294	5.4	39.3	183	79	817	1247	N/A	0.21	<b>Breeder</b>	4th Meridian Farms
<b>% SIMM</b>	<b>CED</b>	<b>BW</b>	<b>WW</b>	<b>YW</b>	<b>ADG</b>	<b>MCE</b>	<b>MILK</b>	<b>MWW</b>	<b>STAY</b>	<b>DOC</b>	<b>Breed</b>	% SIMM
<b>EPDs</b>	4.3	2.5	69.9	110.6	0.25	8.1	13.9	48.9	17.9	7.5	<b>Sire</b>	Mr Hoc Broker
	<b>CW</b>	<b>YG</b>	<b>MARB</b>	<b>FAT</b>	<b>REA</b>	<b>SF</b>	<b>API</b>	<b>TI</b>			<b>MGS</b>	SHS Navigator N2B
	39.6	-0.14	0.11	-0.045	0.46	-0.32	111.2	68.7			<b>Color</b>	BWF
											<b>H/P/S</b>	P

Comments: This black baldy Broker son comes with plenty of genuine width and demension.

<b>Lot 63</b>	<b>Overall Index</b> 82		<b>Breed Index</b> 85		<b>ADG-ADG Ratio</b> 3.1   80		<b>IMF-IMF Ratio</b> 2.45   81		<b>REA-REA Ratio</b> 13.4   95		<b>Name</b>	Mr. Taber Triple Threat
	<b>Born</b>	<b>Final Wt</b>	<b>Frame</b>	<b>SC</b>	<b>Pelvic</b>	<b>BWT</b>	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b>	<b>Rib Fat</b>	<b>Reg #</b>	2997676
<b>Tag</b>	1-Feb	1118	4.4	36.3	193	83	746	1140	N/A	0.25	<b>Breeder</b>	Travis Taber; Taber Cattle
<b>%SIMM</b>	<b>CED</b>	<b>BW</b>	<b>WW</b>	<b>YW</b>	<b>ADG</b>	<b>MCE</b>	<b>MILK</b>	<b>MWW</b>	<b>STAY</b>	<b>DOC</b>	<b>Breed</b>	% SIMM
<b>EPDs</b>	6.6	1	53.7	77.2	0.15	1	11.7	38.5		6.1	<b>Sire</b>	VANDES T714 of MAG
	<b>CW</b>	<b>YG</b>	<b>MARB</b>	<b>FAT</b>	<b>REA</b>	<b>SF</b>	<b>API</b>	<b>TI</b>			<b>MGS</b>	WSJ Encore
	17.4	-0.2	0.27	-0.029	0.48	-0.13	89.5	58.4			<b>Color</b>	Black
											<b>H/P/S</b>	P

Comments: Rugged, big muscled bull with the right kind of rib shape. Extremely docile and easy to work. He will jump you're weaning weights, not your fences.

*Thank You...*

Barb Arvin in the WIU College of Business and Technology Dean's Office for her help with the Bull Test website and for getting bull reports and pictures online.

[http://wiu.edu/cbt/agriculture/bull\\_test](http://wiu.edu/cbt/agriculture/bull_test)

<b>Lot 64</b>  <b>Tag</b> <b>301</b> <b>SIMM</b>  <b>EPDs</b>	<b>Overall Index</b> 81		<b>Breed Index</b> 85		<b>ADG-ADG Ratio</b> 3.1   78		<b>IMF-IMF Ratio</b> 2.26   74		<b>REA-REA Ratio</b> 14.4   102		<b>Name</b> DLS Full Load C506
	<b>Born</b> 15-Jan	<b>Final Wt</b> 1291	<b>Frame</b> 5.8	<b>SC</b> 39.8	<b>Pelvic</b> 204	<b>BWT</b> 75	<b>A. WWT</b>	<b>A. YWT</b>	<b>Rump Fat</b> N/A	<b>Rib Fat</b> 0.17	<b>Reg #</b> 3073565
	<b>CED</b> 9.6	<b>BW</b> -0.1	<b>WW</b> 63.8	<b>YW</b> 93.4	<b>ADG</b> 0.19	<b>MCE</b> 7.5	<b>MILK</b> 21.6	<b>MWW</b> 53.5	<b>STAY</b> 18.5	<b>DOC</b> 12.4	<b>Breeder</b> Darin Smith/Sunnyview Farms
	<b>CW</b> 25.2	<b>YG</b> -0.36	<b>MARB</b> -0.03	<b>FAT</b> -0.047	<b>REA</b> 0.94	<b>SF</b> -0.29	<b>API</b> 113.5	<b>TI</b> 67			<b>Breed</b> PB SIMM
											<b>Sire</b> W/C Loaded Up 1119Y
											<b>MGS</b> THSF Black Pearl
											<b>Color</b> RWF
											<b>H/P/S</b> P

Comments: Everybody loves a purebred red baldy...but especially when they combine length, extension, and muscle as well as this one does.

## 2015-16 WIU Performance Bull Test Participating Breeders

Last Name	First Name	Farm Name	Address	City	State	Zip	Email	Phone
Bagley	Scott	Bagley Farms	23285 N. 1050th Rd.	Adair	IL	61411	<a href="mailto:sdbagley@winco.net">sdbagley@winco.net</a>	309-337-6088
Bauer Enterprises Inc.		Bauer Simmentals	2871 N 225 St	Bingham	IL	62011	<a href="mailto:bauer_simmentals@yahoo.com">bauer_simmentals@yahoo.com</a>	618-339-8613
Behrends	Brent	Behrends Farms	35073 ECR 1550 N	Mason City	IL	62664	<a href="mailto:bhrnds@speednet.com">bhrnds@speednet.com</a>	217-971-5897
Brammeier	Glenn	Rocking B	771 E Main	Oakdale	IL	62268	<a href="mailto:brammier@egyptian.net">brammier@egyptian.net</a>	618-246-3974
Claussen	Ron	Claussen's Simmental and Red Angus	25300 Forsest Grove Dr.	Bettendorf	IA	52722	<a href="mailto:fourRC@gmail.com">fourRC@gmail.com</a>	563-332-8828
Dobbs	Keaton		5972 N. State Rt. 157	Edwardsville	IL	62025	<a href="mailto:kd-dobbs@wiu.edu">kd-dobbs@wiu.edu</a>	618-792-6370
Drach	Tony and Ty	Next Generation Farms	21114 E 1425 North Rd	Pontiac	IL	61764	<a href="mailto:tony.drach@gmail.com">tony.drach@gmail.com</a>	815-992-8462
Ehnle	Phil	Eagle River Angus	6123 W. Hicks Hollow Rd	Princeville	IL	61559	<a href="mailto:PABADA54@gmail.com">PABADA54@gmail.com</a>	309-370-3014
Freed	John	Freed Livestock	21927 E 1000 N Rd	Fairbury	IL	61739	<a href="mailto:freedlivestock@gmail.com">freedlivestock@gmail.com</a>	815-867-0488
Gall	John	Gall's Angus Farm	25971 N 2000 East Rd	Odell	IL	60460	<a href="mailto:gallsangusfarms@prairieinet.net">gallsangusfarms@prairieinet.net</a>	815-998-2654
Griffin	Tony	Griffin Angus	40396 Hwy W	Monroe City	MO	63456	<a href="mailto:tgriffin61@gmail.com">tgriffin61@gmail.com</a>	573-406-7657
Groennert	Scott	Groennert Angus Farm	11005 Elkendier School Rd.	Nashville	IL	62263	<a href="mailto:scottgroennert@yahoo.com">scottgroennert@yahoo.com</a>	618-327-8353
Haarmann	Neal	Shamrock Farms	409 Delaney	Jacksonville	IL	62650	<a href="mailto:haarmann@mchsi.com">haarmann@mchsi.com</a>	217-473-9537
Hamerlinck	Marty	K-Sha-K Farm	12308 14th Street W	Milan	IL	61264	<a href="mailto:marty@kshakfarm.com">marty@kshakfarm.com</a>	563-349-2792
Jurgenson	Carla	AJ Angus, LLC	1660 2350th St	Atlanta	IL	61723	<a href="mailto:jmctry1@aol.com">jmctry1@aol.com</a>	217-737-6160
Link	Nathan	4th Meridian Farm, Inc.	35 Knox Rd. 2550 N	Rio	IL	61472	<a href="mailto:4thmeridianfarm@otemail.com">4thmeridianfarm@otemail.com</a>	309-297-0293
Osborne	Terry	Osborne Farm	Rt 3 Box 640	Vandalia	IL	62471		618-292-6101
Parr	Larry	Sleepy Hollow Simmentals	30187 E County Rd 800N	Mason City	IL	62664	<a href="mailto:larry.a.parr@gmail.com">larry.a.parr@gmail.com</a>	217-737-3945
Range	Jess	JR Simmentals	RR 1 Box 250	Greenfield	IL	62044	<a href="mailto:jess_range@hotmail.com">jess_range@hotmail.com</a>	217-248-8447
Rincher	Curt	Rincker Simmentals	997 N 2050 East Rd	Shelbyville	IL	62565	<a href="mailto:cari@rinckerlaw.com">cari@rinckerlaw.com</a>	217-774-5741
Rincker	Curt	Rincker Simmentals	997 N 2050 East Rd	Shelbyville	IL	62565	<a href="mailto:crincker@lakeland.cc.il.us">crincker@lakeland.cc.il.us</a>	217-774-5741
Rincker	Brent	Rincker Simmentals	2014 E 1000 N Rd	Shelbyville	IL	62565	<a href="mailto:rincker@gmail.com">rincker@gmail.com</a>	217-246-3550
Rincker	Irl	Can Am Cattle Co.	1991 E. 1150 North Rd.	Shelbyville	IL	62565	<a href="mailto:angus1@consolidated.net">angus1@consolidated.net</a>	217-827-3463
Runner	Jan	Runner Farms	15810 E. 100th	Blandinsville	IL	61420	<a href="mailto:ronald.runner@yahoo.com">ronald.runner@yahoo.com</a>	309-255-1727
Smith	Darin	Sunnyview Farms	1730 HWY 123	Alexander	IL	62601	<a href="mailto:dasmith@wildblue.net">dasmith@wildblue.net</a>	217-473-7233
Stahl	Doug	Blue Chip Cattle	1776 W School Rd	Maroa	IL	61756	<a href="mailto:bluechipcattlecompany@gmail.com">bluechipcattlecompany@gmail.com</a>	217-855-9325
Stoutenborough	Jim	Stoutenborough Farms	509 W Washington St	Maroa	IL	61756	<a href="mailto:stfarms@wirelessdatanet.net">stfarms@wirelessdatanet.net</a>	217-433-7466
Taber	Travis	Taber Cattle	11853 E. 2050 St	Cambridge	IL	61238	<a href="mailto:ttaber84@gmail.com">ttaber84@gmail.com</a>	309-945-3121
VanWye	Connie	Neubauer Farms	3510 Stringtown Rd	Shirley	IL	61772	<a href="mailto:vwredcows@yahoo.com">vwredcows@yahoo.com</a>	309-212-4838
Washburn	Bill	Washburn Simmental/Angus	4964 N. Shipley Rd.	Olney	IL	62450		618-838-9899
Washburn	Kevin		3445 E. Pleasant Ridge Ln.	Olney	IL	62450		618-868-8206
Wolter	Bradley	Windy Hill Meadows, LLC	3350 Highline Rd	Auiston	IL	62216	<a href="mailto:windyhillmeadows@gmail.com">windyhillmeadows@gmail.com</a>	618-228-7086
Woods	James	Kenwoods Simmental	20433 Amherst Rd	Chesterfield	IL	62630	<a href="mailto:jnwoods@outlook.com">jnwoods@outlook.com</a>	217-825-3020

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<b>Breed Index Leaders</b>						
<b>Composite</b>	<b>2016</b>	<b>Lot 6</b>	<b>Tag 206</b>	<b>123</b>	<b>Rincker Simmentals</b>	<b>Shelbyville, IL</b>
	2015	Lot 6	Tag 605	118	Bill Washburn	Olney, IL
	2014	Lot 6	Tag 604	117	Neubauer Farms	Atlanta, IL
	2013	Lot 2	Tag 107	126	Bill Washburn	Olney, IL
	2012	Lot 14	Tag 103	109	Washburn and Osborne	Olney, IL
	2011	Lot 9	Tag 107	111	Diamond A Farms	Altamont, IL
	2010	Lot 15	Tag 214	106	Diamond A Farms	Altamont, IL
<b>Angus</b>	<b>2016</b>	<b>Lot 1</b>	<b>Tag 504</b>	<b>120</b>	<b>Eagle River Angus</b>	<b>Princeville, IL</b>
	2015	Lot 1	Tag 502	115	Gall's Angus Farm	Olney, IL
	2014	Lot 1	Tag 605	118	Neubauer Farms	Atlanta, IL
	2013	Lot 1	Tag 504	133	Bill Wyffels	Geneseo, IL
	2012	Lot 5	Tag 503	115	Eagle River Angus	Princeville, IL
	2011	Lot 1	Tag 401	120	Bill Washburn	Olney, IL
	2010	Lot 2	Tag 403	117	Brent Behrends	San Jose, IL
<b>Red Angus</b>	<b>2016</b>	<b>Lot 9</b>	<b>Tag 108</b>	<b>100</b>	<b>Ron Claussen</b>	<b>Bettendorf, IA</b>
	2015	Lot 29	Tag 109	100	Ron Claussen	Bettendorf, IA
	2014	Lot 19	Tag 109	100	Ron Claussen	Bettendorf, IA
	2013	Lot 11	Tag 111	113	Ron Claussen	Bettendorf, IA
	2012	Lot 2	Tag 107	116	Ron Claussen	Bettendorf, IA
	2011	Lot 54	Tag 203	92	Ron Claussen	Bettendorf, IA
	2010	Lot 38	Tag 104	95	Ron Claussen	Bettendorf, IA
<b>Simmental</b>	<b>2016</b>	<b>Lot 22</b>	<b>Tag 102</b>	<b>111</b>	<b>Washburn and Osborne</b>	<b>Olney, IL</b>
	<b>2016</b>	<b>Lot 21</b>	<b>Tag 304</b>	<b>111</b>	<b>Darin Smith</b>	<b>Alexander, IL</b>
	2015	Lot 7	Tag 210	120	Darin Smith	Alexander, IL
	2014	Lot 8	Tag 213	116	Shamrock Farms	Jacksonville, IL
	2013	Lot 7	Tag 510	117	Rincker Simmentals	Shelbyville, IL
	2012	Lot 1	Tag 102	137	Washburn and Osborne	Olney, IL
	2011	Lot 16	Tag 202	107	Ron Claussen	Bettendorf, IA
	2010	Lot 1	Tag 206	122	Darin Smith	Alexander, IL

## *Test Health Requirements*

Cattle Respiratory (IBR, BVD Types I & II, BRSV, PI-3)—2 rounds  
 7-way Clostridial/Blackleg—2 rounds  
 Haemophilus somnus—2 rounds  
 Pasturella—once  
 Internal and External Parasite Control

All cattle are weaned for a minimum of 45 days prior to delivery.

<b>Trait Leaders</b>						
<b>ADG</b>	<b>2016</b>	<b>Lot 1</b>	<b>Tag 506</b>	<b>5.4</b>	<b>Eagle River Angus</b>	<b>Princeville, IL</b>
	2015	Lot 10	Tag 503	5.4	Gall's Angus Farm	Odell, IL
	2014	Lot 3	Tag 304	5.5	Washburn and Osborne	Olney, IL
	2013	Lot 2	Tag 107	5.39	Bill Washburn	Olney, IL
	2012	Lot 1	Tag 102	6.07	Washburn and Osborne	Olney, IL
	2011	Lot 1	Tag 401	5.06	Bill Washburn	Olney, IL
	2010	Lot 2	Tag 403	5.14	Brent Behrends	San Jose, IL
	2009	Lot 4	Tag 502	4.98	Walnut Ridge Farm	Frankfort, IN
	2008	Lot 1	Tag 507	5.39	Jessica Muir	Odell, IL
	2007	Lot 12	Tag 507	5.07	Strawson Angus	Wilmington, IL
<b>REA ratio</b>	<b>2016</b>	<b>Lot 42</b>	<b>Tag 407</b>	<b>119</b>	<b>AJ Angus</b>	<b>Atlanta, IL</b>
	<b>2016</b>	<b>Lot 6</b>	<b>Tag 206</b>	<b>119</b>	<b>Rincker Simmental</b>	<b>Shelbyville, IL</b>
	2015	Lot 7	Tag 210	127	Darin Smith	Alexander, IL
	2014	Lot 17	Tag 206	125	Rincker Simmental	Shelbyville, IL
	2013	Lot 11	Tag 111	122	Ron Claussen	Bettendorf, IA
	2012	Lot 59	Tag 207	130	Diamond A Farms	Altamont, IL
	2011	Lot 27	Tag 106	127	Diamond A Farms	Altamont, IL
	2010	Lot 28	Tag 306	129	K-Sha-K Farms	Milan, IL
	2009	Lot 20	Tag 111	121	3 M Farms	Secor, IL
<b>IMF ratio</b>	<b>2016</b>	<b>Lot 1</b>	<b>Tag 504</b>	<b>220</b>	<b>Eagle River Angus</b>	<b>Princeville, IL</b>
	2015	Lot 18	Tag 506	177	Bunting Farms	Fairfield, IL
	2014	Lot 20	Tag 311	167	Griffin Angus	Monroe City, MO
	2013	Lot 1	Tag 504	211	Bill Wyffels	Geneseo, IL
	2012	Lot 5	Tag 503	190	Eagle River Angus	Princeville, IL
	2011	Lot 5	Tag 412	187	Rolling Hills Farm	Richview, IL
	2010	Lot 14	Tag 301	164	Strawson Angus	Wilmington, IL
	2009	Lot 12	Tag 206	179	Washburn & Osborne	Olney, IL
<b>Adjusted F/G</b>	2011	Lot 1	Tag 401	4.98	Bill Washburn	Olney, IL
	2010	Lot 1	Tag 206	4.92	Darin Smith	Alexander, IL
	2009	Lot 1	Tag 103	4.96	Darin Smith	Alexander, IL
	2008	Lot 1	Tag 507	3.70	Jessica Muir	Odell, IL
	2007	Lot 2	Tag 102	4.85	Ron Claussen	Bettendorf, IA
	2006	Lot 1	Tag 408	3.65	James Schreacke	Camp Point, IL

If you look at the tables above, you'll see that the Adjusted F/G data has not been reported in going on 5 years. We are presently unable to collect individual animal intakes, therefore, we cannot report individual animal efficiencies. If you are interested in helping Western Illinois University collect this data once again, please contact test coordinator, Dr. Samantha Cunningham (s-cunningham@wiu.edu/979-220-5681) or School of Agriculture Director, Dr. Andy Baker (aj-baker@wiu.edu/309-298-1080). For more information on the WIU Performance Bull Test visit [http://wiu.edu/cbt/agriculture/bull\\_test](http://wiu.edu/cbt/agriculture/bull_test).



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# *Thank You*

Special thanks goes to the WIU Farm Staff: Delson Wilcoxon, Jay Pittman, Brent Heaton, and Heath Geiman, and the student workers for their time spent at the Test Station—observing and feeding bulls, cleaning, etc. Thanks also to Dr. Jon Schar for his excellent veterinary assistance. Special thanks to Dr. Mark Hoge, the WIU Livestock Judging Class and the WIU Livestock Merchandising class for their help and advice concerning this year's sale—bull pictures, catalog layout, and sale preparation. Thank you to the WIU Bull Test Advisory Counsel for their guidance and support. Thanks also to Dearwester Grain Service for all that they do, as well as to Dr. Aaron Kisner and Ms. Kim Lewis of Cargill Animal Nutrition Group for their assistance with this year's ration. Thanks to the ladies in the School of Agriculture office for all that they do. Thank you to Donna Pestle and Karen Whalon for their help clerking the sale. Thanks to Jim Morse of Merial for his continued support and the donation to the Sigma Alpha girls to assist with the food stand. Thank you to Dr. Andy Baker, WIU School of Agriculture Chair and to the WIU School of Agriculture Advisory Board for their continued support of the Performance Bull Test. Last but not least, thank you to all of the Western Illinois University Student Volunteers for all that they have done to help make this year's test a success and for helping to continue a 44 year long tradition at Western Illinois University.

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MD-HOGE@WIU.EDU

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S-CUNNINGHAM@WIU.EDU

(979) 220-5681

*Student Liasons:*

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