

First Annual Production Sale - Timed Online Event

DVAUCTION Broadcasting Real-time Auctions

BIDDING CLOSES @ 1 PM CDT

MARCH 27, 2023

Join us!

Private Treaty Open House March 25, 2023

Our goal is to build profitable cattle for the commercial cattleman!

- 58% of our bulls qualify for Top Dollar Angus
- 61% are in the top 20% for ProS
- 61% are in the top 20% for GM
- 25% are in the top 20% for HB
- Dedicated to great feet and legs
- Cattle raised in southern Iowa
- Passion for quality genetics



Friends.

We are excited to share our first annual production sale with you. In the following pages you will find some excellent bulls and bred cows that could be just the right fit for your operation.

Our mission at West Wind Red Angus is to produce with integrity and authenticity well-rounded, profitable cattle, treating others as we would like to be treated. Our goal is to build profitable cattle for the commercial cattleman. To that end, we are offering 28 lots this year – 26 bulls and two bred cows. Fifty-eight percent of our bulls qualify for Top Dollar Angus and 61% are in the top 20% for ProS.

We hope you can join us March 25 for our open house, which is from 10 a.m. to 5 p.m. We would love to show you what we have to offer in person and have the chance to meet you.

Ryan & Jenny Hoksbergen | Marlys Hoksbergen

GUARANTEE

All cattle are guaranteed only by insurance at your expense.

DELIVERY

ADDITIONAL INFORMATION

Bulls will be semen checked and vaccinated/boosted on March 15. Cows were preg checked in October and will be checked again on March 15.

ONLINE BID OFF

Lots are listed on the DVAuction site currently under timed events as:

West Wind Red Angus-First Annual Production Sale.

Bidding opens at noon on March 25 and closes at 1 p.m. CDT on March 27.

For general questions or to set up an account contact the DVAuction office at: 402-316-5460 or support@dvauction.com

Online bidding is free, you just need to register before the sale.

RYAN & JENNY HOKSBERGEN | MARLYS HOKSBERGEN 683 240TH PLACE | PELLA, IA 50219

641-780-5952

WESTWINDREDANGUS.COM | WESTWINDREDANGUS@GMAIL.COM

West Wind Red Angus



BIDDING OPENS @ 12 PM CDT Saturday, MARCH 25, 2023

BIDDING CLOSES @ 1 PM CDT

Monday, MARCH 27, 2023



Broadcasting Real-Time Auctions

www.DVAuction.com

Watch & Bid online for FREE!

DVAuction Online Only Auctions How they work:

This means that bidders will be able to preview the lots online with complete information, including their pedigree, EPDs, and possibly a video, for several days prior to the sale. During that time, bidders can leave a maximum bid, which the system will represent confidentially up to that amount. Bidders can also bid incrementally, as the bid advances prior to the close.

All lots will close at the same time. Bidding will be extended if a bid is placed on any lot near the closing time. Bidding will officially close when there are no bids placed within a 5 minute period of time.

For General Questions Please Contact Our Office: (402) 316-5460 or support@dvauction.com

*High Speed Internet Access Required

CALF VALUE

Easy as 1-2-3

Want MORE for your steers?



THAT'S EASY ...

- 1. Purchase Top Dollar Angus-qualified bulls.
- 2. Raise Top Dollar Angus-qualified feeder calves.
- 3. Pocket MORE per head!

THE RESULTS: Better performance and a documented \$84.26-per-head advantage as fed cattle!

The PROOF is in your bank account.

	Top Dollar Angus	;	
Steers & Heifers	Qualified	Non-Qualified	Difference
Head Count	1,801	4,448	
Percentage of Head Count	29%	71%	
Average Daily Gain	4.28	3.99	0.29
Hot Carcass Weight	935	888	47
Marbling	504	471	33
Ribeye Area	15.4	15.2	0.2
Fat Thickness	0.66	0.61	0.05
Value Per Head	\$1,626.13	\$1,541.86	\$84.26









Contact us for a free, no-obligation consultation!



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www.topdollarangus.com



WST DAKOTA K118

REG. #4605471 BD: 1/28/22 CAT: 1A 100%

WW-R: 98 BW: 71 ADJ. WW: **555**

ØGGP PIE STOCKMAN 4051

BIEBER CL STOCKMARKET E119 BIEBER CL ADELLE 475C 9 MILE FRANCHISE 6305 **PIE FAYETTE 8040**

PIE FAYETTE 3086

ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
142	66	76	16	-5.1	57	104	25	9	8	10	19	0.90	22	0.33
2%	28%	2%	9%	6%	62%	35%	60%	82%	98%	9%	8%	1%	53%	14%



Lot 1

WST ROY K107

3SCC DOMAIN A163

REG. #4605435 BD: 1/21/22 CAT: 1A 100%

BW: 80 ADJ. WW: 613 WW-R: 109

BECKTON DOMINOR T122 Z1 3SCC EUCLA X723

BIEBER DEEP END B597 ROUSE LUCAS E87 BIEBER LUCAS 9798

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
109	46	63	13	-1.3	62	102	29	8	13	5	16	0.62	38	0.43
25%	69%	9%	50%	61%	45%	39%	21%	76%	26%	90%	46%	13%	7%	6%



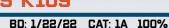
Lot 2

ØGGP

BW: 72

REG. #4605537

WST LUCAS K109



ADJ. WW: 653 WW-R: 116



ØGGP

BIEBER CL STOCKMARKET E119

PIE STOCKMAN 4051 **BIEBER CL ADELLE 475C**

DRAKE **WST EVE H49**

ROUSE MARITA E54

ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
128	54	75	14	-1.7	84	143	27	13	10	8	16	0.78	42	0.40
7%	53%	3%	29%	53%	1%	1%	40%	95%	84%	22%	43%	4%	4%	8%



Lot 3



WST LOVERBOY K104

REG. #4605559 BD: 1/13/22 CAT: 1A 100%

BW: 60 ADJ. WW: 608 WW-R: 108

ØGGP

3SCC DOMAIN A163

BECKTON DOMINOR T122 Z1 3SCC EUCLA X723 9 MILE FRANCHISE 6305 PIE QUEEN 8192

WST MISSY H21

HPG ProS НВ GM CED BW ww YW MILK CEM STAY MARB CW REA 136 80 56 18 -4.9 57 94 32 6 12 9 20 0.71 24 0.16 9% 16% 2% 64% 56% 64% 30% 17% 5% 4% 7% 6%



Lot 4



WST ROOTS K110

REG. #4605455 BD: 1/23/22 CAT: 1A 100%

BW: 73 ADJ. WW: 553 WW-R: 98

ØGGP

BIEBER CL STOCKMARKET E119

PIE STOCKMAN 4051 BIEBER CL ADELLE 475C GMRA TRIFECTA 3218 GEIB RUTH POWER

GEIB POWER 757

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
125	58	67	16	-4.4	60	101	23	12	9	8	19	1.01	16	0.28
9%	43%	6%	15%	11%	52%	42%	74%	93%	91%	29%	11%	1%	76%	20%



Lot 5



WST CASANOVA K119

REG. #4605525 BD: 1/29/22 CAT: 1A 100%

BW: **69** ADJ. WW: **597** WW-R: **106**

ØGGP

9 MILE FRANCHISE 6305

SPUR FRANCHISE OF GARTON C-BAR ABIGRACE Y11 FEDDES SAGA Y17-D279 GEIB HAZEL 761

WST FERN G15

HPG MARB ProS НВ GM CED BW ww YW MILK CEM STAY CW REA 128 104 24 17 -5.3 64 99 36 -4 11 12 20 0.42 23 0.27 77% 7% 5% 36% 45% 20% 63% 1% 47% 50% 1% 5% 21%



Lot 6

BW: 66



WST MCBRIDE K126

REG. #4605467 BD: 1/31/22 CAT: 1A 100%

ADJ. WW: 573 WW-R: 102



ØGGP

9 MILE FRANCHISE 6305

WST LISA F1

SPUR FRANCHISE OF GARTON C-BAR ABIGRACE Y11

BROWN JYJ REDEMPTION Y1334

GEIB GOLD ROSE 628

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
125	67	58	17	-6.6	58	96	35	4	13	12	15	0.64	37	0.31
9%	27%	14%	6%	1%	60%	52%	1%	57%	26%	1%	57%	12%	9%	16%



Lot 7



WST BANDIT K123

REG. #4605451 BD: 1/30/22 CAT: 1A 100%

BW: 91 ADJ. WW: 575 WW-R: 102

ØGGP

WST THUNDER F6

GEIB AVERY 780

BECKTON NEBULA P P707 ROUSE LENA C37

DAMAR M186 JULIAN B530 BOWDEN MISS AVERY B102

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
128	72	56	8	-0.3	62	108	29	10	12	3	21	0.44	35	-0.04
8%	18%	16%	96%	78%	46%	27%	21%	85%	37%	97%	1%	42%	12%	84%



Lot 8



WST BUTLER K101

REG. #4605565 BD: 1/7/22 CAT: 1A 100%

BW: 57 ADJ. WW: 570 WW-R: 101



ØGGP

BIEBER CL STOCKMARKET E119

PIE STOCKMAN 4051 BIEBER CL ADELLE 475C PIE HUSKER 5500

WST GUCCI H34 PIE HUSKER 5500 PIE RED HEADED CORA 8382

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
128	54	74	14	-4.8	67	114	24	13	9	8	17	0.98	25	0.24
7%	51%	3%	30%	8%	28%	17%	67%	94%	85%	22%	28%	1%	40%	26%



Lot 9



WST PERCY K135

REG. #4605473 BD: 2/5/22 CAT: 1A 100% BW: 78 ADJ. WW: 574 WW-R: 102

ØGGP

9 MILE FRANCHISE 6305

PIE CLEOPATRA 8101

SPUR FRANCHISE OF GARTON C-BAR ABIGRACE Y11 RED LWNBRG HARVESTOR 103C RAISLAND CLEOPATRA 360-423

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
119	89	30	14	-5.6	53	89	31	-6	9	11	19	0.34	27	0.13
14%	4%	67%	27%	4%	76%	67%	9%	16%	92%	3%	10%	67%	34%	49%



Lot 10



WST STEEL K112



REG. #4605553

BD: 1/23/22 CAT: 1A 100%

BW: 55

ADJ. WW: 538 WW-R: 95



ØGGP

9 MILE FRANCHISE 6305

WST COPPER H38

SPUR FRANCHISE OF GARTON C-BAR ABIGRACE Y11 WST THUNDER F6 WST ROSIE F9

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
151	87	63	14	-4.8	51	92	33	0	12	10	19	0.66	33	0.15
1%	5%	9%	26%	8%	81%	62%	4%	32%	41%	5%	10%	10%	15%	45%



Lot 11



12 WST CONRAD K114 REG. #4605493 BD: 1/27/22

BD: 1/27/22 CAT: 1A 100%

BW: 68

ADJ. WW: 508 WW-R: 90

ØGGP

9 MILE FRANCHISE 6305

PIE PLAYMATE 8345

SPUR FRANCHISE OF GARTON C-BAR ABIGRACE Y11 SMOKY Y CONRAD 1419B PIE PLAYMATE 5093

F	ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
1	121	69	51	11	-2.2	65	112	31	-1	10	9	16	0.29	40	0.66
	12%	22%	22%	68%	43%	34%	19%	11%	28%	75%	14%	43%	80%	5%	1%



Lot 12

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GGP



REG. #4605419 BD: 1/29/22 CAT: 1A 100%

BW: 69 ADJ. WW: 510 WW-R: 90

SPUR FRANCHISE OF GARTON 9 MILE FRANCHISE 6305 C-BAR ABIGRACE Y11 **BIEBER ROOSEVELT W384**

ROUSE LIZZIE C31 ROUSE LIZZIE Y24

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
116	80	36	16	-4.7	45	74	33	-1	12	12	17	0.47	26	0.14
17%	9%	54%	9%	8%	91%	88%	4%	27%	43%	1%	26%	36%	39%	46%



Lot 13



WST PLAYBOY K130

REG. #4605421 BD: 2/1/22 CAT: 1A 100%

BW: 83 ADJ. WW: 583 WW-R: 103

BECKTON NEBULA P P707 WST THUNDER F6 **ROUSE LENA C37**

BIEBER TAKE 2 Z216 ROUSE CHINOOK C85 ROUSE CHINOOK Z60

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
116	74	42	10	-1.2	59	103	32	0	12	6	18	0.60	12	-0.28
169	6 16%	39%	81%	63%	55%	36%	7%	33%	30%	77%	15%	16%	86%	99%



Lot 14



BW: 82

S WST TURBO K137



REG. #4605547

BD: 2/6/22

CAT: 1A 100%

WW-R: 108

A□J. WW: **606**



ØGGP

WST JUSTICE G3

WST DANCER H23

BROWN PACESETTER Y7170

ROUSE LENA C37

DRAKE

GEIB VIRGINIA 722

ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
136	61	75	14	-4.2	64	110	29	11	12	8	17	0.80	39	0.23
4%	38%	3%	31%	12%	35%	23%	21%	88%	44%	22%	30%	3%	6%	28%



Lot 15



WST TROY K139

REG. #4605431

BW: 87

BD: 2/6/22

2 CAT: 1A 100%

ADJ. WW: 556 WW-R: 99

1

ØGGP

BIEBER CL STOCKMARKET E119

PIE STOCKMAN 4051 BIEBER CL ADELLE 475C MESSMER JERICHO W041 DBL TREE GOLD ROSE J64B-805

GEIB GOLD ROSE 628

ProS НВ GM CED BW ww MILK HPG CEM STAY MARB CW REA 122 55 66 12 -1.9 71 116 23 12 6 16 0.88 24 0.22 49% 60% 49% 14% 55% 35% 77% 49% 7% 14% 76%



Lot 16



WST ARTHUR K140

REG. #4605453 BD: 2/6/22 CAT: 1A 100% BW: 80

ADJ. WW: 590 WW-R: 105



ØGGP

DRAKE

ROUSE EXTRAORDINARY Z10 GHR FLOWER T21 GEIB GOLD PEACE 518 GEIB EPIC IRON

GEIB GOLD IRON 782

	ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
Γ	120	68	52	14	-2.8	59	96	28	5	10	9	17	0.57	28	0.02
	13%	25%	21%	30%	32%	57%	53%	25%	59%	79%	13%	23%	19%	31%	74%



Lot 17



WST CHUCKWAGON K143

REG. #4605429 BD: 2/12/22 CAT: 1A 100%

BW: 73 ADJ. WW: 522 WW-R: 93

ØGGP

WST THUNDER F6 **ROUSE SARA D18**

BECKTON NEBULA P P707 ROUSE LENA C37 ROUSE STORMY 49B ROUSE SARA B39

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
104	46	58	13	-1.3	51	87	32	-3	11	8	12	0.59	26	-0.20
32%	69%	14%	51%	61%	82%	72%	6%	22%	57%	22%	83%	17%	39%	98%



Lot 18







BD: 2/28/22 CAT: 1A 100%

BW: 69

ADJ. WW: 457 WW-R: 81



%GGP

WST JUSTICE G3

BROWN PACESETTER Y7170 ROUSE LENA C37 3SCC DOMAIN A163

WST POPPY H2

GEIB HAZEL 761

Pr	oS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
14	43	76	66	18	-4.4	51	89	28	-3	13	9	17	0.69	31	0.12
2	2%	13%	7%	4%	11%	81%	67%	31%	21%	18%	14%	29%	8%	21%	51%



Lot 19

20 WST SIDEWINDER K155 REG. #4605443 BD: 3/3/22 CAT: 1A

CAT: 1A 100%

BW: 98

ADJ. WW: 563 WW-R: 100



ØGGP

WST THUNDER F6

ROUSE MARITA E55

BECKTON NEBULA P P707 ROUSE LENA C37 BIEBER DEEP END B597 ROUSE MARITA B101

ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
113	45	68	8	-1.7	59	102	27	3	13	4	15	0.87	28	-0.33
19%	70%	6%	96%	53%	56%	40%	34%	51%	29%	93%	59%	2%	31%	99%



Lot 20



VST COUNT K156

BD: 3/10/22 REG. #4605521 CAT: 1A 100%

BW: 88 ADJ. WW: **629** WW-R: 112 **ØGGP**

ØGGP

WST THUNDER F6

WST BLAIR G41

BECKTON NEBULA P P707 ROUSE LENA C37

PIE COWBOY UP 5292 **ROUSE SARA D18**

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
87	59	28	7	0.4	55	93	31	2	11	5	17	0.43	18	-0.29
59%	42%	69%	97%	87%	72%	60%	9%	42%	54%	86%	26%	45%	71%	99%



Lot 21

BW: 85

22 WST SMOKEY K158 REG. #4605437 BD: 3/11/22 G

BD: 3/11/22 CAT: 1A 100%

ADJ. WW: 619 WW-R: 110

BECKTON NEBULA P P707 WST THUNDER F6 **ROUSE LENA C37** PIE STOCKMAN 4051 **ROUSE MARITA E89**

ROUSE MARITA A34

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
129	63	66	8	0.9	70	124	34	6	10	5	18	0.50	40	0.08
7%	34%	7%	95%	92%	18%	6%	3%	65%	75%	91%	14%	30%	5%	60%



Lot 22



WST THE MAN K160

BD: 3/26/22 CAT: 1A 100%

BW: 62 ADJ. WW: 557 WW-R: 99 **ØGGP**

WST JUSTICE G3

BROWN PACESETTER Y7170 ROUSE LENA C37 9 MILE FRANCHISE 6305

PIE REBELLA 8195

WST DIXIE H24

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB		REA
109	51	58	17	-5.8	45	78	34	4	12	11	14	0.75	20	0.17
24%	58%	14%	7%	3%	92%	84%	2%	53%	40%	2%	73%	5%	63%	40%



Lot 23

WST WAYMAKER K102

BD: 1/10/22 CAT: 1A 100% BW: 67

ØGGP ADJ. WW: 655 WW-R: 116

3SCC DOMAIN A163

BECKTON DOMINOR T122 Z1 3SCC EUCLA X723

WST SUNFLOWER H20

BROWN CCFP EFFICIENT C5454

ROUSE CODY B66

ı	ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
	102	61	40	15	-2.5	62	103	31	9	13	7	18	0.42	33	0.10
	35%	37%	43%	24%	37%	44%	37%	9%	84%	24%	59%	22%	47%	16%	56%



Lot 24



GEORGE J59 NST

REG. #4435963 BD: 5/5/21 CAT: 1A 100%

BW: 63 ADJ. WW: 510 WW-R:



ROUSE EXTRAORDINARY Z10

ØGGP

DRAKE

GHR FLOWER T21 BIEBER TAKE 2 Z216 ROUSE CODY B66 GHR CODY U31

ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
118	65	53	16	-2.7	64	102	30	8	11	11	16	0.55	30	0.18
15%	30%	20%	13%	33%	37%	40%	15%	77%	54%	2%	43%	22%	23%	39%



Lot 25

26 WST TELESCOPE JS7 REG. #4436013 BD: 5/4/21 CAT:

CAT: 1A 100% BW: 78 ADJ. WW: 611 WW-R: 102



ØGGP

DRAKE

MAY

ROUSE EXTRAORDINARY Z10 GHR FLOWER T21 PCC D-7 BRAVO 4745B **ROUSE CHINOOK C85**

ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
136	84	52	16	-2.1	64	107	28	5	13	10	18	0.58	24	-0.03
4%	6%	22%	11%	45%	38%	29%	29%	59%	20%	9%	13%	18%	45%	83%



Lot 26

Red Angus Bred Cons





BD: 5/11/17 CAT: 1A 100%

BW: 66 ADJ. WW: 602 WW-R: 100 **ØGGP**

PCC D-7 BRAVO 4745B

ROUSE CHINOOK C85

SGG F60 RED MAGUA MS HAMMEL G-CANYON R52 **BIEBER TAKE 2 Z216 ROUSE CHINOOK Z60**

ı	ProS	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
	139	96	43	14	-1.8	54	94	28	-1	15	8	20	0.53	5	0.21
	3%	4%	27%	26%	46%	67%	50%	27%	28%	10%	25%	12%	20%	93%	23%

Due 5-23-23 to either WST JUSTICE G3 (#4084422) or WST ZENITH J32 (#4435995)



Lot 27

28 WST CINNAMON **G17**

REG. #4084480

BW: 65

BD: 3/7/19

ADJ. WW: 421

CAT: 1A 100% WW-R: 88

ØGGP

GEIB SLEEP EASY 731

GEIB LAKOTA 773

LSF SRR SLEEP EASY 4083B **GEIB LANA 421 GMRA TRIFECTA 3218**

GMRA LAKOTA 258

ı	ProS	НВ	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	STAY	MARB	CW	REA
	109	37	72	16	-3.1	57	93	28	3	10	5	15	0.72	29	0.14
Ī	22%	83%	2%	12%	24%	57%	50%	33%	48%	70%	88%	59%	4%	21%	35%

Due 5-15-23 to either WST JUSTICE G3 (#4084422) or WST ZENITH J32 (#4435995)

Calf will be Top Dollar Angus verified.



Lot 28



Below is a briefsummary of each Red Angus EPD and Index:

RED ANGUS GUIDE TO EPDS RedAngus.org

- **ProS....** Profitability and Sustainability is an all-purpose index that predicts average economic differences in all segments in the beef supply chain. This index is a combination of the breeding objectives modeled in the HerdBuilder and GridMaster selection indexes. In this index, replacement heifers are retained from within the herd and all remaining progeny are fed out to slaughter and sold on a quality-based grid. Traits included in this index include calving ease, growth, HPG, STAY, Mature Weight, Dry Matter Intake and carcass traits. The resulting index is expressed in dollars per head born (Index/High Value).
- HB HerdBuilder is a maternal selection index that predicts the economic differences of animals for traits that are important from conception through weaning. Expressed as dollars per head born, HB is calculated based on the scenario that bulls are mated to heifers and cows, replacement heifers are retained and all remaining progeny are marketed at weaning. Traits included in the HB index include Calving Ease Direct, Calving Ease Maternal, Weaning Weight, Milk, Mature Weight, Heifer Pregnancy and Stayability (Index/High Value).
- **GM......** GridMaster is a selection index that predicts the average economic difference of non-replacement calves through the post-weaning phase of production. GM places selection pressure on growth, feedyard performance and carcass traits. Expressed as dollars per head born, GM is calculated based on the scenario that progeny are fed out to slaughter and marketed on a quality-based carcass grid. Traits included in GM include Average Daily Gain, Carcass Weight, Dry Matter Intake, Marbling, Back Fat and Rib Eye Area (Index/High Value).
- **CED.....** Calving Ease Direct predicts differences in the percent of calves born unassisted out of 2-year-old dams. (Percent/High Value)
- **BW** Birth Weight predicts differences in actual birth weight of progeny. (Pounds/Low Value)
- **WW** Weaning Weight predicts differences in 205-day weaning weight. (Pounds/High Value)
- **YW** Yearling Weight predicts differences in 365-day yearling weight. (Pounds/High Value)
- ADG Average Daily Gain predicts differences in weight gain between 205 and 365 days of age. (Pounds/High Value)
- **DMI** Dry Matter Intake predicts differences in daily feed intake as measured in a feedlot during the post-weaning period. (Pounds/Low Value)
- **MILK** Milk predicts differences in weaning weight attributed to the milking ability of the animal's daughters. (Pounds/High Value)
- ME Maintenance Energy predicts the difference in maintence energy requirements. (Mcal per Month/Low Value)
- **HPG**...... Heifer Pregnancy predicts differences in the percent of daughters who are able to conceive and calve at 2 years of age following exposure to breeding. (Percent/High Value)

- **CEM**..... Calving Ease Maternal predicts differences in the percent of daughters who are able to calve unassisted as 2-year-old heifers. (Percent/High Value)
- **STAY**..... Stayability predicts differences in the ability of an animals' retained daughters to remain productive in the herd calve every year through 6 years of age. (Percent/High Value)
- MARB.... Marbling predicts differences in marbling score amount of intramuscular fat measured at the 13th rib. (Marbling Score Units/High Value)
- **YG**....... Yield Grade predicts differences in USDA Yield Grade, which is calculated using CW, REA and Fat. (Yield Grade Units/Low Value)
- **CW**...... Carcass Weight predicts differences in actual hot carcass weight. (Pounds/High Value)
- **REA**...... Ribeye Area predicts differences in square inches of ribeye area measured at the 13th rib. (Square Inches/High Value)
- **FAT**...... Fat predicts differences in the depth of backfat measured between the 12th and 13th ribs. (Inches/Low Value)



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