Chappell Red Angus

11TH ANNUAL BULL & FEMALE SALE



MARCH 1, 2025 MILL HALL, PA

Lunch at Noon ~ Sale at 1:00 pm EST





Index:

About Us	
Reference Sires	
Pennsylvania Bull Credit Program & Foot and Leg Scoring Reference	
Future Embroy Lot	
Registered Red Angus Yearling Bulls	
Embryo Lots	
Registered Red Angus Elite Yearling Heifers	
Sale Terms & Conditions / Understanding EPD's	

Join us at noon on sale day for lunch!

Directions:

Chappell Red Angus is located at 94 Chappell Lane, Mill Hall, PA

From I-80, take the Lock Haven exit (exit 178)

Turn onto 220N and proceed to the first exit on the right (Mackeyville/Rote exit)

Turn right onto Auction Road (State Rt 2008) and proceed 1.7 miles to stop sign

Go straight at stop sign and proceed 0.3 miles

Take first left onto Eisenhower Cross Rd/T364 and proceed 1 mile to stop sign

Turn left onto East End Mountain Rd/T359 and proceed 0.3 miles

Take first right onto Chappell Lane

Lodging:

Brown's Hill Tavern & Motel 717 Browns Hill Road Mill Hall, PA 17751 (570) 726-3090

> Comfort Inn 31 Hospitality Lane Mill Hall, PA 17751 (570) 726-4901

Hampton Inn & Suites 24 Hospitality Lane Mill Hall, PA 17751 (570) 726-3939

Visit Our Website: www.chappellredangus.com

www.cnappeureaangus.com
View our website for additional pictures, videos &
supplemental data information on all animals.

For Cattle Insurance

Contact: Jame Krieger by text or phone on sale day: (812)208-0956

Sale Day Phones:

Dan Chappell: 570-263-0410

Erica Chappell: 814-876-6529

Kyle Gilchrist: 641-919-1077

Wade Vonada: 570-263-0094

Todd Hillegas: 570-337-9811

Rob Hess: 717-821-1782

RAAA Representative

Lindsay Upperman PhD: 717-816-0706 (Red Angus Representative)

Special Note:

All animals have been ultrasounded for carcass data. All bulls have been semen tested. All open heifers have been brucellosis vaccinated. All animals have also been GGP-LD/50K tested. Retaining 50% semen interest in all yearling bulls. Supplemental data sheets will be provided sale day for any missing or updated information. Updates will also be posted on www.chappellredangus.com as they become available.

All delivery in PA and surrounding states will be free of charge. Also, Dan is planning a western run to at least Iowa and possibly Oneal, Nebraska. If you are in the midwest and can meet us on I-80, that would be great. Please make tentative arrangements before the sale. Any animals taken home sale day will receive \$100 per head discount. We recommend purchasing life insurance immediately after your purchase.

Red Angus Feeder Calf Certification Program Tags



- Traceability to at least 50% Red Angus Bloodlines
- Source Verified to the Ranch of Origin
- Group Age Verified



Friends and Fellow Cattlemen,

We would like to welcome you to the 11th annual Chappell Red Angus bull & female sale. First off, we would like to thank all of our past customers! We wouldn't be here today without you. Your support is greatly appreciated and we value your trust in our genetics.

This year, we were able to bring in cattle from a few top-notch farms in our area, allowing us to bring you, arguably, the best group of cattle from this region. Thank you to our cooperators for entrusting us with the care of your animals from weaning to yearling. Whether you are looking for power and performance, maternal traits, calving ease, carcass data or structural correctness and phenotype, we have a bull or female that fits the bill!

Our mission is to provide breed leading and proven genetics to our customers. While this is a relatively small group of cattle we are selling, we feel this is the best group of heifers and bulls we have ever sold to date. I know we say this every year, but I guess we wouldn't be doing our job if this wasn't the case.

We are very excited about this group of animals and would like to personally invite you to come by for a visit to evaluate the cattle anytime. We will have all the animals penned on Friday before the sale. We will have dinner around 5pm on Friday, February 28th. Lunch will be provided at noon on Saturday, March 1st and the sale will start at 1pm (EST). The sale videos will be available for viewing 1-2 weeks prior to the sale on our website, as well as on DV Auction. If you are unable to attend the sale, the sale will be broadcast live via DV Auction. We truly look forward to seeing you on sale day, whether you intend to bid, buy or just come by to visit!



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Bieber Blue Chip H302	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4303789 BIEBER CL STOCKMARKET E119 x	202 103 99 19 -6.1 67 112 0.28 1.02 23 -1 14 13 19 1.26 0.09 23 0.37 0.06
BIEBER IRON ORE A104	1% 1% 3% 4% 3% 49% 40% 31% 75% 73% 24% 24% 1% 7% 1% 58% 52% 17% 95%
Bieber Jumpstart J137	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4463653 BIEBER CL ENERGIZE F121 x	127 57 70 15 -2.8 98 170 0.45 1.32 30 25 20 10 13 0.42 0.11 41 0.50 0.06 20% 38% 20% 21% 31% 1% 1% 1% 19 11% 16% 99% 11% 12% 65% 49% 69% 13% 9% 95%
GMRA TRINITY 5222	
KJL/CLZB Complete 7000E Reg #: 3796236	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT 107 11 96 14 -2.5 79 135 0.35 1.57 25 10 11 4 11 1.06 0.11 35 0.16 0.02
LEACHMÁN PLEDGE A282Z x	41% 93% 4% 41% 36% 15% 9% 7% 97% 58% 80% 68% 90% 82% 2% 70% 20% 45% 57%
Bieber CL Stockmarket E119	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 3751659	142 57 85 16 -4.8 79 132 0.33 1.55 26 8 14 12 13 1.18 0.19 26 0.27 0.08
PIE STOCKMAN 4051 x ANDRAS FUSION R236	10% 38% 8% 20% 9% 15% 11% 10% 96% 50% 68% 24% 3% 71% 1% 91% 44% 28% 99%
HRP Raisland Quarterbak 2704	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4637595 PIE QUARTERBACK 789 x	107 41 66 12 -0.6 80 137 0.36 1.19 32 12 10 6 15 0.56 0.02 23 0.26 0.02
9 MILE FRANCHISE 6305	41% 64% 25% 65% 68% 13% 7% 5% 86% 10% 86% 76% 62% 46% 27% 30% 52% 30% 50%
GMRA Tesla 6214 Reg #: 3538390	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
GMRA TRILOGY 0226 x	194 119 75 14 -3.3 72 120 0.30 1.21 35 13 14 13 24 0.60 0.16 42 0.24 0.04 1% 1% 16% 35% 24% 31% 25% 21% 86% 3% 90% 24% 1% 1% 22% 85% 11% 32% 84%
LSF SRR President 8177F	
Reg #: 3925037	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT 183 112 71 15 -4.5 78 115 0.23 1.00 37 -8 13 12 18 0.88 -0.05 25 0.44 0.01
LSF SRR COMMANDER 5906C x LSF NIGHT CALVER 9921W	1% 1% 19% 27% 11% 16% 34% 64% 74% 1% 9% 30% 2% 12% 4% 11% 46% 12% 32%
Chappell Home Run H418	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4250075 FEDDES BRUNSWICK D202 x	172 86 86 16 -2.2 75 119 0.28 1.34 30 8 11 9 20 0.94 -0.09 29 0.78 0.03
BROWN PACESETTER Y7170	2% 6% 8% 20% 41% 24% 27% 32% 92% 16% 68% 64% 15% 5% 3% 7% 34% 3% 70%
PIE Captain 057	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4388923 PIE QUARTERBACK 789 x	91 57 34 15 -5.0 68 113 0.28 0.86 34 5 10 9 15 0.42 0.04 6 0.34 0.06 61% 38% 75% 29% 7% 44% 38% 32% 62% 4% 55% 68% 18% 44% 49% 39% 92% 20% 97%
9 MILE FRANCHISE 6305	
WFL Merlin 018A Reg #: 1628086	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT 50 -12 62 15 -3.9 85 131 0.29 0.63 35 0 8 7 4 0.52 -0.18 19 0.47 -0.03
LJC MERLIN T179 x BROWN COMMITMENT S7206	93% 99% 30% 26% 16% 7% 11% 25% 39% 2% 29% 91% 45% 99% 32% 3% 63% 11% 4%
9 Mile Allstar 0701	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4294191 PIE QUARTERBACK 789 x	160 70 90 18 -6.1 80 136 0.36 1.34 33 14 13 11 17 0.97 0.03 25 0.33 0.03
9 MILE FRANCHISE 6305	5% 20% 6% 5% 3% 14% 8% 6% 92% 5% 91% 28% 4% 25% 3% 33% 45% 21% 64%
Gilchrist Black Ashland 101J	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4565391 G A R ASHLAND x	154 44 110 18 -3.2 80 139 0.37 1.23 27 13 10 9 15 0.93 0.01 44 0.56 0.02 6% 60% 2% 7% 25% 13% 7% 4% 87% 39% 90% 77% 19% 47% 3% 28% 8% 7% 52%
WFL MERLIN 018A	
TW Spartcus 4813 Reg #: 3931069	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT 79 36 43 14 -1.8 75 117 0.26 0.83 27 6 9 8 13 0.46 0.19 24 -0.09 0.04
BIEBER ŠPARTACUS A193 x T.W. MAJOR LEAGUE	74% 71% 61% 38% 48% 24% 31% 42% 59% 44% 58% 89% 33% 71% 42% 91% 50% 85% 83%
JLW Franchaise 5442	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4533793	138 73 64 15 -3.0 59 102 0.27 0.89 32 5 11 12 16 0.38 0.03 33 0.47 0.03
9 MILE FRANCHISE 6305 x 5L GUNFIRE 1173-6966	13% 16% 27% 27% 28% 75% 58% 37% 64% 9% 53% 54% 2% 27% 56% 35% 26% 11% 76%
JYJ President K6386	Pros HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4607387 LSF SRR PRESIDENT 8177F x	159 110 49 21 -6.7 65 99 0.21 0.87 31 -3 11 12 21 0.82 0.12 7 -0.09 0.04
BROWN AA PRESTIGIOUS B5153	5% 1% 50% 1% 18 56% 65% 72% 63% 15% 17% 64% 2% 2% 6% 71% 91% 85% 82%
BW Brutus 2007 Reg #: 4229912	ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT 128 47 81 17 -1.7 71 117 0.28 0.64 26 8 14 7 14 0.58 0.10 38 0.23 0.02
3SCC DOMAIN A163 x	20% 54% 11% 10% 50% 35% 31% 28% 40% 52% 72% 23% 47% 51% 24% 63% 16% 34% 54%
BROWN ORACLE B112 CHAPPVIGUS Ranchmaster J2108	
Reg #: 4386671	104 43 61 18 -7.1 66 110 0.27 0.85 30 0 11 9 12 0.70 0.21 18 -0.26 0.03
WEDEL RANCHMASTER 9052G x BROWN JYJ REDEMPTION Y1334	45% 60% 32% 6% 1% 52% 43% 35% 61% 16% 28% 61% 15% 77% 13% 93% 66% 96% 76%
Pie Hollywood 222	Pros HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY MARB YG CW REA FAT
Reg #: 4702973 BROWN CRSB CONFIDENCE G1410 x	114 -2 115 16 -2.2 108 187 0.49 2.29 32 28 11 7 9 0.89 0.06 71 0.81 0.03
PIE QUARTERBACK 789	33% 97% 1% 17% 41% 1% 1% 1% 99% 8% 99% 54% 42% 95% 4% 44% 1% 3% 63%

Chappell Red Angus



Attention PA customers: Most of these bulls qualify for the PA Bull Credit Program, which qualifies you for a \$1,500 credit towards your bull purchase (minimum purchase price of \$3,500). For more information on the program, visit https://www.beefexcellence.com/bull-credit-program. Look for the keystone symbol to identify bulls that qualify.

A special thanks to our cooperators for entrusting us with some of your best genetics to raise and develop from weaning to yearling.

B. Wessner Farms - Buddy & Cheree Wessner - New Tripoli, PA
Hillegas Red Angus - Todd & Rich Hillegas - Montoursville, PA
Limestone Run Farm - Georgia & Brent Pfleegor - Milton, PA
Matthews Circle K Farm - Stanley Matthews - Tioga, PA
Martin Hill Livestock - Jim Ellenberger & family - Kittanning, PA
Metz Family Farm - Dan & Becky Metz - Utica, PA
Whitley Red Angus - Timothy Whitley - Horton, AL

Foot and Leg Scoring Reference

CLAW SHAPE Reference: Shape (primarily curl) and uneveness of the claw set.

















Scissor Claws

Open Divergent

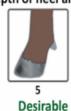
Reference: Strength of pastern, depth of heel and length of foot.



















Shallow Feet Angle

Steep Feet Angle

Reference: Angle measured at the front of the hock.

















Straight Rear Leg

Desirable

Sickle Hocked Rear Leg

We are selling a future IVF flush

Lot 1: 16 EPD's in the Top 23%. ProS, GM, ADG & Marb are all Top 1%

Lot 1 **CHAPPELL LIBERTY M487**

Born: 1/9/24

PIE QUARTERBACK 789 9 MILE ALLSTAR 0701 RAISLAND REBELLA 842-906

HXC PATENT 6608D **CHAPPELL LIBERTY G404 CHAPPELL MISS LIBERTY D34**

<u>365</u>	Wt:		1035
RE/	<u>\:</u>	1	11.94
FAT	<u>:</u>		0.25
<u>IMF</u>	<u>:</u>		4.51
Fra	me S	c:	6.1
Cla	w Sc	:	5.5
YG	CW	REA	FAT
	FAT IMF Frai Clay	Claw Sc	REA: 1

BW ACT:

205 Wt:

						00	DIT	1	MAI	RB Y	G C	W REA	A FAT
						ևև	PLI		1.03	3 -0.	01 4	0.43	0
									1%	17	'% 7	% 7%	19%
ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
179	67	112	16	-3.3	81	143	0.39	1.46	29	17	12	9	18
1%	23%	1%	11%	23%	6%	2%	1%	98%	23%	98%	35%	19%	11%

Lot 1: This is a once in a lifetime female and for us it's once in 36 years of breeding Red Angus cattle. When we breed cattle, we want to cover all the bases so the outcome is the most complete and wellrounded package possible. This includes phenotype first, a good EPD profile, as well as ultrasound and genomic data. We give every animal the chance to succeed or fail equally.

What makes Chappell Liberty M487 so special is she Reg #: 4904168 succeeded at the very top in every category like no other. Let's talk about her performance record. She started with a 68 lb BW (below average), had a 624 lb WW (above average), and a 1035 lb YW (above average). Her ultrasound scan put her at a 4.51 IMF (above average), a 0.25 BF (below average), and a 11.94 REA (above average). To complete all these performance categories at the top of the class is a very hard feet to accomplish!

> Her EPD profile may be the best we have ever seen with 16 categories in the top 23% of the breed. She stacks the deck with maternal traits, light birth

weight/calving ease traits, high growth traits and some of the best carcass traits you will find. She

has good feet and legs, lots of guts, she is the longest heifer in the pen by far and, maybe the best part, is she is a 6-frame heifer. You can breed her to any of the modern Red Angus bulls and get some size and length out of her calves. If you are interested in this heifer please give us a call, we would love to chat with you about the entire cow family. We are selling a future IVF flush with the bull of your choice. We are guaranteeing 6 embryos. are not retaining any embryos over 6, they are all yours.



Chappell Liberty M487

Lot 2: 8 EPD's in the Top 9%

Lot 2 CHAPP-HILL HEDGE FUND M02

Born: 1/8/24

1A

Reg #: 4894792

BIEBER CL STOCKMARKET E119
BIEBER BLUE CHIP H302
BIEBER ROSE 162C

GM ATOMIC SKY 904

CHAPPELL MISS MOLLY KE2

CHAPPELL MISS MOLLY C330

BW ACT:	76
205 Wt:	696
365 Wt:	1233
REA:	15.34
FAT:	0.29
IMF:	6.89
Frame Sc:	5.0
Claw Sc:	5.0

PA Bull Credit Eligible



MARB	YG	CW	REA	FAT
1.06	0.16	26	0.23	0.06
1%	91%	45%	32%	99%

ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
												12	
2%	17%	4%	5%	23%	9%	5%	3%	96%	41%	75%	24%	1%	41%



Lot 2: Chapp-Hill Hedge Fund M02 earned his right to lead off this sale. He was the only bull on test to have over 100 ratios in WW, YW, IMF & REA. He is a true curve bender in the fact he has

light birthweight to high growth traits, along with the highest maternal traits possible. He is also a marbling monster; he has the highest IMF scan in the sale at 6.89 and the highest marbling EPD in the sale with a whopping 1.06. Not very often will you find a bull that has a top 5% CED and goes to a 5% YW in the same package.



Bieber Blue Chip

Lot 3: 17.28 REA!

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CHAPPELL MVP M488

Born: 1/11/24

1A

Reg #: 4904180

BW ACT:

PIE QUARTERBACK 789

9 MILE ALLSTAR 0701

RAISLAND REBELLA 842-906

CHAPPELL APACHE F382
CHAPPELL PRIDE J430
VANWYE PRIDE 340





	• •
205 Wt:	682
365 Wt:	1173
REA:	17.28
FAT:	0.29
IMF:	4.21
Frame Sc:	5.2
Claw Sc:	5.0

MARB	YG	CW	REA	FAT
0.74	-0.09	25	0.61	0.01
8%	3%	46%	2%	45%

ProS	S HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
103	37	66	15	-5	84	130	0.29	1.37	31	17	12	9	13
52%	80%	21%	19%	6%	4%	8%	18%	97%	10%	98%	47%	19%	73%
								-					



Lot 3: Chappell MVP M488 has set a new bar with the largest REA scan ever recorded (17.28 with a 118 ratio) at Chappell Red Angus. On a 1173 lb frame, that's huge. It equals 1.47 inch of rib eye per

100 pounds of body weight. He is a well-balanced bull with a nice rear quarter and the right frame size for the times. His dam, Chappell Pride J430, is black hided and insures an outcross pedigree. His maternal grand dam still carries a 110 MPPA at 12 years of age. His dam's embryos sell as Lot 22.

Lot 4: 6 EPD's in the Top 1%

Lot 4 CHAPPELL SHOWTIME M489

Born: 1/12/24

Category 2

Reg #: 4904192

72

743

5.0

BIEBER CL ENERGIZE F121
BIEBER JUMPSTART J137
BIEBER GALLEE 390G

365 Wt: 1299
REA: 14.5
FAT: 0.23
IMF: 4.22
Frame Sc: 5.7

Claw Sc:

BW ACT:

205 Wt:

STRA RELENTLESS

CHAPPELL ADELLE K455

CHAPPELL ADELLE F383





MARB	YG	CW	REA	FAT					
0.65									
14%	44%	1%	1%	76%					
TITE AFE TIPO OFFICE OFFICE									

ı	ProS	НВ	GM	CED	BW	WW	YW	ADG					CEM	
													8	
	3%	36%	2%	28%	33%	1%	1%	1%	97%	2%	94%	1%	25%	67%
ī														



Lot 4: We named this bull Showtime for a reason. His bone structure is superior, he is clean fronted, he has thickness throughout his rear quarter, he has tremendous depth of body, his feet are as good as they get in size and shape and

he has a quiet disposition. He went from a 72Lb BW to an explosive 1299 YW and he has excellent scan data. He has the highest growth EPDs in the sale with WW, YW, & ADG all in the top 1% of the breed. In addition, his HPG, CW and REA are all in the top 1% of the breed. His dam, Chappell Adelle K455, posted the highest IMF scan (9.27) to date at Chappell Red Angus, and also scanned a 12.82 REA, so the carcass is real. His maternal grand dam, Chappell Adelle F383, has a 109 MPPA and has the lot 10 bull in the sale. Chappell Showtime M489 does have one small flaw, he has a small spec of white between his naval and his front legs, making him a category 2. However, he is still 100% Red Angus. Out of all the visitors we have had this year from Red Angus breeders, he has been the crowd favorite.

Lot 5: 8 EPD's in the Top 10%

Lot 5 CHAPPELL COMPLETE ME3

Born: 2/26/24

1A

Reg #: 4910654

LEACHMAN PLEDGE A282Z KJL/CLZB COMPLETE 7000E HXC 507C BW ACT: 80 205 Wt: 644 365 Wt: 1183 REA: 12.02 FAT: 0.18 IMF: 4.05 Frame Sc: 5.9 Claw Sc: 5.0

9 MILE FRANCHISE 6305 CHAPPELL ROBIN J435 CHAPPELL ROBIN G392





MARB	YG	CW	REA	FAT
	-0.03			
10%	14%	8%	7%	9%
(III IZ 3	ATE TITE	00 0	TIM	OTT A 37

ı	ProS	HB	GM	CED	BW	$\boldsymbol{W}\boldsymbol{W}$	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
														15
I	20%	66%	6%	66%	33%	7%	4%	2%	99%	23%	83%	40%	83%	51%
6				_						_	_			

Lot 5: Chappell Complete ME3, along with the lot 6 bull, were the high gainers on test this year at 3.7 pounds per day. We grow them out to be functional bulls, we do not feed them out like steers. This Complete son has been

getting a lot of attention and he should. His carcass data follows in his daddy's footsteps and coming out of the Robin cow family, it keeps his phenotype flawless. He excels in true beef performance, his carcass traits are all in the top 14% of the breed, his growth is in the top 7% and his maternal traits are all above average.

Lot 6: 8 EPD's in the Top 9%

Lot 6

CHAPP-BW ROCKET 2411

Born: 1/21/24

1A

Reg #: 4899872

81

5.0

BIEBER CL ENERGIZE F121 BIEBER JUMPSTART J137 BIEBER GALLEE 390G 205 Wt: 615 365 Wt: 1155 REA: 14.54 FAT: 0.2 IMF: 3.49 Frame Sc: 6.1

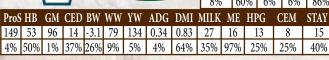
BW ACT:

BROWN ORACLE B112 CH ROCKETTE 1734 CH ROCKETTE 3058

GGPLD

MARB	YG	CW	REA	FAT					
				0.04					
8%	60%	6%	6%	86%					
IIIK ME HDG CEM STAV									

Claw Sc:





Lot 6: Chapp-BW Rocket 2411, along with Lot 5, was the high gaining bull on test at 3.7 pounds per day. This is one of the longest bulls in the sale and

sitting at a 6.1 frame he will add plenty of frame and power to your next calves. He is the last Jumpstart in the sale so don't miss out on everything he has to offer. He posted a 14.54 REA (113 ratio), he is a true curve bender with a -3.1 BW to top 9% growth. His maternal traits are way above average as well. His GM EPD sits at the top 1%, so it's going to be hard to find another Jumpstart calf that will top this guy's TOTAL performance.

Lot 7: 15.78 REA

Lot 7

CHAPPELL ALL PRO M494

Born: 1/17/24

1A

Reg #: 4904178

PIE QUARTERBACK 789

9 MILE ALLSTAR 0701

RAISLAND REBELLA 842-906

 BW ACT:
 84

 205 Wt:
 721

 365 Wt:
 1297

 REA:
 15.78

 FAT:
 0.3

 IMF:
 4.05

 Frame Sc:
 5.9

 Claw Sc:
 5.0

FEDDES BRUNSWICK D202
CHAPPELL WINDSONG J427
HUTCH MS WINDSONG 7705

PA Bull Credit Eligible

GGPLD

MARB	YG	CW	REA	FAT
0.66				
13%	30%	29%	3%	90%
				0001177

			_						107	0 00	70	7 70	0 70	7070
ProS	HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	(CEM	STAY
							0.33							
22%	48%	15%	18%	31%	4%	4%	6%	90%	16%	89%	74%	5	5%	53%



Lot 7: Every year there is a bull that for one reason or another is my favorite (Dan) and Chappell All Pro M494 has been the one since birth. This bull has excelled in every performance category that has

been thrown his way from a moderate BW to top 6% growth, excellent maternal values, along with top notch carcass traits. He posted a 15.78 REA scan, a 721 WW, a 1297 YW and a 4.05 IMF. What more could you ask for? He is smooth made with plenty spring of rib, long bodied, good hip, excellent feet and a personality and disposition that can't be beat.

Lot 8: 8 EPD's in the Top 8%

Lot 8 CHAPP-MPKE BLACK ELLIOT 406

Category 2

Born: 3/7/24

G A R ASHLAND

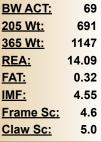
GILCHRIST BLACK ASHLAND 101J

3SCC EUCLA G128

BROWN PACESETTER Y7170
CH ELEANOR 1712
CH ELEANOR 1075







Reg #:

4934582

MARB	YG	CW	REA	FAT
	0.06			
2%	51%	19%	18%	75%
(TT TZ 3	en tit	0 0	17114	OFFIXE

 Pros HB
 GM
 CED
 BW
 WW
 YW
 ADG
 DMI
 MILK
 ME
 HPG
 CEM
 STAY

 171
 80
 91
 18
 -5
 69
 114
 0.28
 0.94
 29
 10
 13
 10
 18

 1%
 8%
 2%
 4%
 6%
 34%
 28%
 24%
 75%
 18%
 85%
 22%
 5%
 8%



Lot 8: Chapp-MPKE Black Elliot 406 is a black-hided red gene carrier outcross bull. He is a heifer bull on steroids and a "do everything" bull in one package. Let's talk about EPDs; he has 13 EPDs in

Top 25% of the breed. He is one of the highest maternal bulls in the sale, has a 1% ProS, 8% HB, 4% CED, a -5.0 BW (top 6%), 22% HPG, 5% CEM, and 8% Stay. He has one of the best carcass profiles in the sale, check out his .90 Marb EPD! His dam has an impressive 105 MPPA. If you're looking for a moderate framed bull, check out the pedigree a little deeper for yourself.

Lot 9: Marb in the Top 6%

Lot 9 CHAPP-MCKF STOCKPILE 20

Born: 3/12/24

1A

Reg #: 4937364

72

811

1332

13.57

0.26

4.33

6.0

BW ACT:

205 Wt:

365 Wt:

REA:

FAT:

IMF:

PIE STOCKMAN 4051

BIEBER CL STOCKMARKET E119

BIEBER CL ADELLE 4750

BIEBER CL ADELLE 475C

WFL MERLIN 018A

MBC HARPER 027

MBC DESIREE 630





-	Clav	Claw Sc:							
MARB									
0.78									
6%	34%	68%	40%	56%					

Frame Sc:

ProS	HB	GM	CED	BW	WW	YW	${\bf ADG}$	DMI	MILK	ME	HPG	CEM	STAY
											12		7
65%	97%	10%	47%	42%	21%	16%	14%	61%	16%	59%	40%	12%	99%



Lot 9: Chapp-MCKF Stockpile 20 has tremendous spring of rib. He is long bodied with great feet in size and shape, he is clean fronted with a square hip

and huge rear quarter. He has the heaviest adjusted WW (811 lb) and YW (1332 lb) in the sale. He also has the largest spread from BW to YW in the sale. If you need to add pounds to your calves with a lot of style and depth of body this is your bull. The dams MPPA is 104.

Lot 10: 5 EPD's in the Top 8%

Lot 10 CHAPPELL PRIME TIME M501

Born: 4/3/24

1A

Reg #: 4904164

PIE QUARTERBACK 789

HRP RAISLAND QUARTERBAK 2704

RAISLAND REBELLA 810-630

HXC PATENT 6608D

CHAPPELL ADELLE F383

CH ADELLE 3033





BW ACT:	84
205 Wt:	768
365 Wt:	1273
REA:	12.92
FAT:	0.26
IMF:	4.99
Frame Sc:	6.5
Claw Sc:	5.0

MARB	YG	CW	REA	FAT
0.74				
8%	17%	8%	8%	19%

ProS	НВ	GM	CED	BW	WW	YW	ADG		_			CEM	
												6	
20%	70%	5%	76%	56%	11%	13%	19%	90%	8%	92%	46%	77%	48%



Lot 10: Let's talk about Chappell Prime Time M501. Anyone following the Chappell Red Angus program knows this bull is the maternal brother to last year's lot 1 bull that was injured before the sale. He is out of

Chappell Adelle F383 and how tremendous of a cow she is! Her performance speaks for itself with a 109 MPPA, the highest in our herd. F383's daughter, Chappell Adelle K455, has the lot 4 bull in this sale on her first try. This cow family just plain works! This is the first animal to sell out of HRP Raisland Quarterbak 2704, our \$32,000, third high-selling bull we purchased from HanSine Ranch in SD. 2704 is adding frame to his calves along with excellent type & kind. The feet structure has been excellent on every calf to date. Chappell Prime Time M501 had the highest IMF scan (4.99) of the Chappell bulls, he has a great BW (84 lb) to YW (1273 lb) spread. Growth is in the top 13% of the breed and all his carcass traits are in the top 19% of the breed. M501 is a true herd changer in every sense of the word. Check him out, he will add frame and style to your calves. You will want to retain the heifers to build your herd around.

Lot 11: 10 EPD's Top 14%

Lot 11 CHAPP-HW SPARTACUS 5839

Born: 1/7/24

1A

Reg #: 4964586

BIEBER SPARTACUS A193
TW SPARTCUS 4813
TW DINA 3918

GMRA TESLA 6214 GMRA MESA MAID 837F GMRA MESA MAID 606

GGPLD

BW ACT:	73
205 Wt:	554
365 Wt:	1122
REA:	11.42
FAT:	0.34
<u>IMF:</u>	4.45
Frame Sc:	5.6
Claw Sc:	5.5

MARB				
0.56	0.22	43	0.1	0.04 91%
24%	98%	4%	59%	91%
				OF 1 77

Pros	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
												11	
5%	13%	13%	33%	75%	14%	10%	8%	91%	8%	96%	66%	4%	8%



Lot 11: What a maternal gem Chapp-HW Spartacus 5839 is. His Dam GMRA Mese Maid 837K has a 108 MPPA, she

also has top notch maternal traits with STAY, CEM & ProS all in the top 1% of the breed. What makes this bull so special is that, along with high maternal traits, he completes the package with high carcass value IMF (4.45 - 130 ratio) and growth in the top 14%. Combine that in with moderate calving and you have a herd sire you can build a herd around. He is one of the longest bulls in the sale, clean fronted with good neck extension and perfect feet, which you come to expect from the Whitley program in Alabama.

Lot 12: 10 EPD's in the Top 8%

Lot 12 CHAPPELL ALL STAR M493

Born: 1/16/24

1A

Reg #: 4904190

60

BW ACT:

PIE QUARTERBACK 789

9 MILE ALLSTAR 0701

RAISLAND REBELLA 842-906

205 Wt: 669 365 Wt: 1185 REA: 15.16 FAT: 0.21 IMF: 3.44 Frame Sc: 5.4

FEDDES BRUNSWICK D202
CHAPPELL MISS MOLLY K452
CHAPPELL MISS MOLLY C330

LL MISS MOLLY C330

CODID	MA
GGPLD	0.
	5

MARB	YG	CW	REA	FAT						
0.79										
5%	47%	15%	3%	94%						
WILK ME HPG CEM STAY										

Claw Sc:

1	ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
													12	
	1%	8%	4%	2%	1%	45%	31%	20%	90%	5%	84%	62%	1%	6%



Lot 12: Chappell All Star M493 is one complete calving ease stud with lots of muscle and style. I hate calling him a heifer bull, but with a 19 CED (top 2%), -6.7 BW (top 1%), a top 1% ProS & a top 1% CEM, why not? He is so much more than just

a heifer bull; he is a true herd bull prospect in every way. His dam is a full sister to Chappell Home Run H418, the \$19,000 highest selling bull ever at Chappell Red Angus. Combine that with Quarterback and 9 Mile Franchise on the top side you, have a winning combination.

Lot 13: 6 EPD's in the Top 8%

Lot 13

CHAPP-MCKF ELON 21

Born: 3/14/24

1A

Reg #: 4937356

GMRA TRILOGY 0226 GMRA TESLA 6214 GMRA ANGIE ROSE 448 BW ACT: 90 205 Wt: 748 365 Wt: 1297 REA: 15 FAT: 0.22 IMF: 3.33 Frame Sc: 5.8 Claw Sc: 5.5

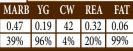
9 MILE ENTERPRISE 8180

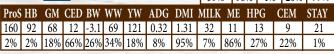
MCKF ENTERPRISE RAVEN 01

RAVISHING DOLL 37

MARB YG

0.47 | 0.19 |
39% | 96% |







Lot 13: This could be one of the last opportunities to buy a Tesla sired bull as there is very little semen available. Chapp-MCKF Elon 21 performance

speaks for itself with a 748 ADJ WW and 1297 ADJ YW, one of the highest in the sale, plus he scanned a 15.00 REA. His EPD profile stands out with high growth merit, exceptional carcass traits, and lots of milk. On the maternal side he is at the very top of the breed with a top 2% ProS, top 2% HB, and top 1% STAY. Not to mention he is really easy to look at, with plenty of style and length.

Lot 14 CHAPP-MPKE BLACK BLAIR 410

Category 2 Reg #: 49345

G A R ASHLAND

GILCHRIST BLACK ASHLAND 101J

3SCC EUCLA G128

RED TER-RON SANTANA 73C
RED BLAIR'S MEG 54F
RED BAR-E-L AB MEG 169Z

RED BAR-E-L AB MEG 169Z

Reg #:	4934588
BW ACT:	87
205 Wt:	663
365 Wt:	1105
REA:	15.83
FAT:	0.23
IMF:	3.4
Frame So	<u>::</u> 4.3
Claw Sc:	5.5

PA Bull Credit Eligible

Born: 3/16/24



	MARB	YG	CW	REA	FAT						
	0.53										
	28%	58%	76%	59%	75%						
١	MILK ME HPG CEM STAY										

									207	0 50	,,0 ,	0 / 0	37/0	7570
Pros	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	C	EM	STAY
							0.28							
44%	45%	45%	41%	49%	56%	40%	26%	80%	73%	34%	53%	6 5	50%	47%
	100				938		127	international	196,0	-		-//	90	4.50



Lot 14: CHAPP-MPKE Black Blair 410 should be a cow maker! His mother was one of 5 flush sisters by Blair Ag's great donor, Red Bar E-L AB

Meg 169Z, which sold in the Opportunity Knocks 2 Sale. Two of the 5 sisters sold for over \$20,000 Canadian money. This bull is as wide and stout as they come, scanning an impressive 15.83 REA on a 1105 lb frame; that's pretty impressive! If you want to improve your cow herd with some outcrossed Canadian genetics, don't look over this bull!



Lot 15: Chapp-HW Franchise 1585 has a very steady EPD profile from start to finish. He checks all the boxes for growth, maternal and carcass

traits that are way above average. He also offers some outcross Canadian genetics on the sire side. He has a top 1% REA EPD at 0.66.

He is a do it all bull for a one stop shop operation. You can expect your calves to wean heavy and you should retain as many heifers as you can to build your herd. He has great feet & legs, has a long body, is clean fronted and is very easy bull to look at with a super disposition.

Lot 15 CHAPP-HW FRANCHAISE 1585

Born: 1/5/24

1A

Reg #: 4964584

9 MILE FRANCHISE 6305 JLW FRANCHAISE 5442 RED MCRAE'S REBA 49W

LSF SRR PROSPECT 5475C HW QUEEN JEWEL 5288 HW JEWEL PIE 4808

BW ACT:	74
205 Wt:	564
365 Wt:	1033
REA:	12.39
FAT:	0.24
IMF:	2.4
Frame Sc:	5.0
Claw Sc:	5.5



MARB				
0.29				
82%	15%	6%	1%	66%

ProS	HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
											11		
15%	24%	23%	44%	43%	47%	31%	18%	75%	8%	87%	54%	12%	17%

Lot 16 CHAPP-HILL PRESIDENT M05

Born: 2/1/24

1Δ

Reg #: 4894796

BW ACT: 60 205 Wt: 649 365 Wt: 1087 REA: 11.82 FAT: 0.19 IMF: 5.66 Frame Sc: 4.3

WEDEL RANCHMASTER 9052G

JYJ MS RANCHMASTER K548

JYJ MS TRILOGY E200

LSF SRR PRESIDENT 8177F

JYJ MS PRESTIGIOUS F257

JYJ PRESIDENT K6386

PA Bull Credit Eligible

GGPLD

MARB YG CW REA FAT

0.7 0.16 21 -0.02 0.04

10% 91% 61% 82% 87%

MUK ME HPG CEM STAY

Claw Sc:

ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
												11	
13%	9%	39%	2%	4%	44%	47%	52%	85%	5%	48%	23%	3%	21%



Lot 16: Heifer bull alert! Chapp-Hill President M05 is a super calving ease bull with an actual 60 lb BW and still exploding to a 649 lb WW. The maternal

traits on this guy are as good as it gets with ProS, HB, CED, BW, CEM all in the top 13% of the breed. Not to mention he is a very stylish bull with a deep flank, clean fronted for calving ease and just plain & simple a very pretty looking bull.

Lot 17

CHAPP-BW BRUTE 2415

BW ACT:

Born: 2/11/24

1A

Reg #: 4899896

84

5.0

3SCC DOMAIN A163 BW BRUTUS 2007 CH ROCKETTE 1734 205 Wt: 659 365 Wt: 1163 REA: 11.18 FAT: 0.2 IMF: 3.8 Frame Sc: 5.9

LSF SRR PRIME FACTOR 9014G
WESSNER ENDORA 2205
CH ENDORA 1717





MARB	YG	CW	REA	FAT
				0.01
5%	95%	2%	69%	40%
ATT 17 3	(E 111	20	NEL 6	OTTLAT

Claw Sc:

Pros	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
												7	
6%	65%	1%	21%	81%	5%	3%	2%	90%	49%	84%	42%	42%	63%



Lot 17: Chapp-BW Brute 2415 is an exceptional growth bull with WW, YW & ADG all in the top 5% of the breed. GM is in the top 1% and ProS in the top 6%, along with

Marb EPD of 0.80 (top 5%) & top 2% CW. Expect his calves to have moderate birth weights and hit the ground running with explosive growth. He is a deep soggy made bull and is perfect for a 1 bull operation as he will cover all the bases.



Lot 18: If you missed out on the lot 5 bull, here is your second chance. Chappell Complete ME1 is a full brother flush mate to lot 5. They are nearly identical in size, shape

and performance. As visitors come to look at bulls one person likes one and the next person likes the other, so it comes down to personal choice. I won't bore you with all the numbers, this bull excels in maternal traits, growth traits, carcass traits and has exceptional phenotype.

Lot 18 CHAPPELL COMPLETE ME1 Born: 2/20/24 1A Reg #: 4910650

LEACHMAN PLEDGE A282Z

KJL/CLZB COMPLETE 7000E HXC 507C

9 MILE FRANCHISE 6305 CHAPPELL ROBIN J435 CHAPPELL ROBIN G392





	303	VVL.		1123
	REA	<u>\:</u>	1	1.43
	FAT	<u>:</u>		0.3
-	<u>IMF</u>	<u>:</u>		3.29
	Fra	me S	c:	5.5
	Cla	w Sc	<u>:</u>	5.0
MARE	YG	CW	REA	FAT

BW ACT:

205 Wt:

80

559

						0.01
	7%		30%	7%	8%	39%
ſΙ	MILK	M	Е НІ	PG (CEM	STAY
'n	20	10		10		1.4

											HPG		
													14
17%	66%	5%	27%	10%	14%	7%	4%	99%	23%	83%	40%	50%	59%

Lot 19 CHAPPELL STOCKMARKET ME2

Born: 2/21/24

1A

Reg #: 4910652

89

587

1130

11.64

0.22

2.8

5.5

BW ACT:

205 Wt:

365 Wt:

REA:

FAT:

IMF:

PIE STOCKMAN 4051 BIEBER CL STOCKMARKET E119 BIEBER CL ADELLE 475C

BROWN BLW FANTASTIC C5959 CHAPPELL ROBIN G392 CHAPPELL ROCKIN ROBIN B320





 Claw Sc:
 5.5

 MARB
 YG
 CW
 REA
 FAT

 0.76
 0.01
 5
 0.18
 0.03

 7%
 24%
 96%
 43%
 79%

Frame Sc:

ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
													16
31%	20%	56%	21%	9%	31%	29%	29%	94%	27%	87%	19%	6%	28%



Lot 19: Chappell Stockmarket ME2 is an ET bull calf out of one of the best phenotypical cows we have in Chappell Robin G392. He has

plenty of style, guts and good feet. He will do well on cows and heifers in any operation, he is a one stop shop for a do it all bull.

Lot 20 THREE (3) FROZEN EMBRYOS

BROWN CRSB CONFIDENCE G1410 PIE HOLLYWOOD 222 PIE 0105

FEDDES BRUNSWICK D202

CHAPPELL MARIE J425 CH MARIE 018

-	MARB						
	0.76	0.02	51	0.77	0.04		

ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY 135 40 95 13 -1.9 90 152 0.39 1.66 27 20 12 7 15



Chappell Marie J425

Lot 20: Chappell Marie J425 produced the high selling bull at our 2024 sale on her first try, selling to Brian & Adam Glienke from IA. We purchased J425's

dam, CH Marie 018, at the WV Beef Expo from Cedar Hill Farm and, at the time, was the highest selling RA female ever at the WV Beef Expo. To say the least, CH Marie 018 is the best Messmer Packer S008 female I've ever seen with a picture-perfect level udder. CH Marie 018 produced the high-selling bull at the Keystone Elite Sale two times and is one of the most profitable females we have ever had to date. Chappell Marie J425 is following in her dam's footsteps and is the only female we have out of the CH Marie 018 cow, so these genetics are sought after in the northeast. Her 2024 heifer calf sells as lot 27.

This mating with PIE Hollywood 222, the record setting \$400,000 bull from Pieper Red Angus will be incredible. You can expect a complete phenotypical package when the calves hit the ground. Along with a projected EPD profile that should stand with time: YW, ADG, CW, REA are all in the top 1%, WW & GM in the top 2%, Marb in the top 7%, & ProS in the top 8%. Selling 3 embryos and providing an additional 4th embryo as a guarentee if implanted by a certified technician.



PIE Hollywood 222



Chappell Miss Molly KE6

Lot 21: Chappell Miss Molly KE6 was our pick of an embryo flush mate of females, with one female selling Hillegas Red Angus in PA and

Lot 21 THREE (3) FROZEN EMBRYOS

BROWN CRSB CONFIDENCE G1410 PIE HOLLYWOOD 222 PIE 0105

GM ATOMIC SKY 904

CHAPPELL MISS MOLLY KE6 CHAPPELL MISS MOLLY C330 MARB YG CW REA FAT 0.87 0.10 63 0.62 0.03

Pros HB GM CED BW WW YW ADG DMI MILK ME HPG CEM STAY 132 21 110 15 -2.2 96 167 0.44 1.93 31 24 12 8

another selling to Steve Koedam, Koedam Cattle Company in MN. If you're looking for curve bending, low birth weight, high growth Red Angus genetics with superior carcass traits then you should look at these embryos. Chappell Miss Molly KE6's yearling carcass data does all the talking with a 7.45 IMF (123 ratio) and a REA of 12.78 on a 1028 pound frame is very impressive. Her dam, Chappell Miss Molly C330, was the high selling female in the 2022 Keystone Elite Fall Female Sale going to Gilchrist Cattle Co in IA and Kemen Red Angus in MN. Chappell Miss Molly C330's carcass data is off the charts as well with a 7.92 IMF (117 ratio) and a 12.83 REA (113 ratio). Her 2024 heifer calf sells at lot 25. These embryos are sired by the record high selling \$400,000 PIE Hollywood 222 and will set the bar for the future in your herd. This mating boasts a tremendous projected EPD profile: GM 1%, WW 1%, YW 1%, ADG 1%, CW 1%, REA 2%, MARB 3%. You'll get all that growth and carcass merit with excellent calving ease traits: CED 23%, BW 39%, CEM 15%. Selling 3 embryos and providing an additional 4th embryo as a guarentee if implanted by a certified technician.

Lot 22 THREE (3) FROZEN EMBRYOS

BROWN CRSB CONFIDENCE G1410
PIE HOLLYWOOD 222
PIE 0105

CHAPPELL APACHE F382 CHAPPELL PRIDE J430 VANWYE PRIDE 340

MARB YG CW REA FAT 0.84 0.10 57 0.51 0.03

 Pros HB
 GM
 CED
 BW
 WW
 YW
 ADG
 DMI
 MILK
 ME
 HPG
 CEM
 STAY

 117
 22
 95
 14
 -1.5
 97
 161
 0.40
 1.93
 31
 24
 15
 7
 11



Chappell Pride J430

Lot 22: Let's talk about Chappell Pride J430's performance record! She has done everything right: WW 697 lb (118 ratio), YW 1176 lb (121 ratio), IMF 6.39 (108 ratio), & REA 10.47 (101 ratio) out of a contemporary group of 15. Chappell Pride J430 provides a perfect udder and set of feet and has growth and carcass built-in to a nice, feminine package. Her 2023 heifer calf sold to VanWye Red Angus in MO. Chappell Pride J430's sire, Chappell Apache F382, was the high selling bull at the Keystone Elite sale. You will notice the dam of Chappell Apache F382 is Chappell Miss Molly C330, one of the most prolific cows we have produced. Molly C330 is now owned by Gilchrist Red Angus in IA & Kemen Red Angus in MN. Embryos at the 2024 Red Reckoning Sale by Chappell

Miss Molly C330 x PIE Hollywood 222 sold to Whitley Red Angus, AL for \$1400. We can talk about performance & EPDs all day long about this mating, but you can see that for yourself. Her 2024 bull calf sells as lot 3. This mating Chappell Pride J430 x PIE Hollywood 222 is a can't miss opportunity to get some outcross genetics that flat out work. Selling 3 embryos and providing an additional 4th embryo as a guarentee if implanted by a certified technician.



PIE Hollywood 222



3SCC Millie H42

Lot 23: We purchased 3SCC Millie H42 from Sonstegard Cattle Company in 2020 where she was the high selling animal. We purchased her with high hopes and

Lot 23 THREE (3) FROZEN EMBRYOS

LSF SRR COMMANDER 5906C LSF SRR PRESIDENT 8177F LSF SRR FLO-MARIE 961 D6451

3SCC HIGH STAKES E138 3SCC MILLIE H42 3SCC MILLIE C38

1	MARB	YG	CW	REA	FAT
	0.72	0.04	31	0.22	0.01
1	инк и	CE HE	PG (CEM	STAY

she did not disappoint. Her first calf was the high selling bull at 2023 Keystone Elite sale, going to Brian & Adam Glienke of Iowa. Her second calf was the second high selling bull at the Chappell

Red Angus sale going to Barry Winter and Family in Pa and is the same mating as these embryos we are selling. Her third calf is in this sale as lot 35. She has exceeded our expectations in every way. She still has 12 EPDs in the top 20% of the breed, her calves have excelled in every category, maternal, calving ease, growth, and superior carcass at scan time. Selling 3 embryos with a guarantee of 1 pregnancy if implanted by a certified technician.



LSF SRR President

Lot 24: 11 EPD's in the Top 23%.

Lot 24 CHAPPELL MISS MOLLY M486

Born: 1/6/24

1A

Reg #: 4904186

BW ACT:

PIE QUARTERBACK 789

9 MILE ALLSTAR 0701

RAISLAND REBELLA 842-906

906 R FZ ET E119 IN **(456** F

205 Wt: 590 365 Wt: 908 REA: 11.59 FAT: 0.33 IMF: 4.58 Frame Sc: 5.1 Claw Sc: 5.0

BIEBER CL STOCKMARKET E119 CHAPPELL MISS MOLLY K456 LSF MAB MISS MOLLY X0705

MARB	YG	CW	REA	FAT
0.77				
6%	22%	22%	3%	79%

Pros	S HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
												9	
7%	39%	4%	33%	1%	44%	32%	21%	88%	12%	93%	42%	21%	23%



Lot 24: Every year people call and ask what is Erica's favorite heifer and this is it. Chappell Miss Molly M486 is very stylish, she excels in performance at every level and she is a Molly (enough said). Her EPD profile is exceptional with 11 EPDs in top 23% of the breed after

that the rest of the EPDs are well above average and very usable to work with on any mating you choose. She has a growth spread from a 60 lb BW to a 908 lb YW. She was above average on her scan data with a 4.58 IMF & 11.59 REA. She is out of a first calf heifer sired by Stockmarket, whom is the last direct daughter out of our original Molly cow, LSF MAB Miss Molly X0705. On the sire side, we found one of the best Quarterback sired bulls in the breed with 9 Mile Allstar 0701. The dam of Allstar is sired by 9 Mile Franchise 6305, people say that's the magic cross. If you like the Allstar calves in this sale, this is the only place we know of to buy them in 2025 as Allstar resides at Rossi Ranches in Oregon/California and they are a large commercial breeder.

Lot 25: Top 1% Marb

Lot 25 CHAPPELL MISS MOLLY M495

Born: 1/17/24

1A

Reg #: 4904194

LSF SRR COMMANDER 5906C LSF SRR PRESIDENT 8177F LSF SRR FLO-MARIE 961 D6451

GM ATOMIC SKY 904

CHAPPELL MISS MOLLY KE6

CHAPPELL MISS MOLLY C330

BW ACT: 70 205 Wt: 609 365 Wt: 925 REA: 8.79 0.32 FAT: IMF: 6.18 Frame Sc: 5.0 Claw Sc: 5.5



	UII	ILLA	FAT
4%	15%	35%	75%
			0.11 34 0.22 44% 15% 35%

									1 /0	74	1 0/1	J/0 .	JJ /0	7.370
ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CE	EM	STAY
							0.27							
2%	15%	4%	41%	13%	21%	24%	29%	89%	4%	60%	33%	6	%	34%



Lot 25: Chappell Miss Molly M495 is a definite candidate for your next donor prospect. Her dam, Chappell Miss Molly KE6, is an ET daughter out of the famed Chappell Miss Molly C330 cow, who is the

dam of Chappell Homerun H418, the high selling bull \$19,000 and Chappell Apache F382, another high selling bull in past Keystone Elite sales. She has an awesome birth to weaning spread. She had the highest IMF (6.18) of the Chappell heifers. She has a top 1% Marb EPD (0.95) topping that off with very high maternal traits and high growth. She is the complete genetic and phenotype package. Her sire LSF SRR President 8177F has been one of the most talked about bulls in the breed and semen is limited, don't miss out on your opportunity to own one of the good ones. Her dam's embryos sell as Lot 21.

Lot 26: 5 EPDs in the Top 6%

Lot 26

CHAPP-LIM LAKOTA M105

Born: 1/8/24

Reg #: 4904904

FEDDES BRUNSWICK D202 CHAPPELL HOME RUN H418 CHAPPELL MISS MOLLY C330

GM ATOMIC SKY 904 CHAPPELL LAKOTA K461 CHAPPELL LAKOTA H417

BW ACT:	68
205 Wt:	554
365 Wt:	976
REA:	11.93
FAT:	0.2
IMF:	4.63
Frame Sc:	5.3
Claw Sc:	5.5

GGPLD

MARB				
0.58	-0.06	33	0.62	0.01
21%	5%	16%	2%	45%

ProS	S HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
												8	
63%	92%	17%	40%	56%	3%	4%	6%	96%	35%	97%	76%	36%	81%

Lot 26: Chapp-LIM Lakota M105 is stacked with a royal pedigree on both sides. The Molly cow family on the top side with Home Run as the sire and Lakota cow family on the bottom side. The Lakota family goes back to a Green Mountain you pick-em lot, so top-notch stuff. If you search the pedigree for

bulls, you will find some of the best bulls to ever walk are in it.

Her individual performance is off the charts 68 lb BW to 976 lb YW spread, one of the best in the sale. She posted excellent scan data with a 4.63 IMF, 0.20 BF (NOT FAT) & a 11.93 REA, that's the kind of carcass data to build a herd on. She also has calving ease and goes into to 4% growth. Adding all that up, she should be on the top of your list from this offering.

Lot 27: Huge 13.42 REA - top 1%!

Lot 27

CHAPPELL MARIE M490

Born: 1/13/24

Rea #: 4904172

BIEBER CL ENERGIZE F121 BIEBER JUMPSTART J137 BIEBER GALLEE 390G

FEDDES BRUNSWICK D202 **CHAPPELL MARIE J425** CH MARIE 018

BW ACT:	68
205 Wt:	571
365 Wt:	900
REA:	13.42
FAT:	0.15
IMF:	4.03
Frame Sc:	5.3
Claw Sc:	5.0



MARB	YG	CW	REA	FAT
0.5				
33%	3%	55%	1%	73%

									337	0 0	70 5	0 /0	1/0	7570
ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	C	EM	STAY
120	55	65	14	-3.1	76	130	0.33	1.08	26	17	14	\perp	9	15
27%	45%	22%	33%	26%	14%	8%	5%	86%	46%	98%	16%	5 1	3%	41%



Lot 27: Talk about risky business, we are down to two Marie's at Chappell Red Angus, Chappell Marie M490 and her dam, Chappell Marie J425. We are banking to get other daughters from our ET program, so we decided to let this one go. This cow family has generated more profit than any other cow family at

Chappell Red Angus. Her maternal grandam CH Marie 018 had two high selling bulls at the Keystone Elite sale. She also had the highest cow/calf pair to ever sell here. Chappell Molly M490's dam had the high selling bull last year; it sold for \$9000 to Brian & Adam Glienke, IA. She has everything it takes to be a great donor cow. Did I mention she recorded the largest REA scan 13.42 (121 ratio) at Chappell Red Angus? That's off the charts for a heifer! Her dam's embryos sell as Lot 20.

Lot 28: 3 EPDs in the Top 11%

Lot 28

CHAPP-TW ZARA 5827

Born: 2/14/24

1A

Reg #: 4964564

PIE QUARTERBACK 789
PIE CAPTAIN 057
PIE BONNE BEL 852

BW ACT: 64 205 Wt: 565 365 Wt: 913 REA: 10.01 FAT: 0.21 IMF: 4.9

Frame Sc:

TW SPARTCUS 4813 **TW ZARA 5546**TW ZARA 4673

GGPLD Claw Sc: 5.0

MARB YG CW REA FAT

0.58 0.13 20 0.17 0.06

21% 84% 64% 44% 97%

										217	0 0	470	0470	44 70	<i>7/7</i> 0
ı	ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HI	PG	CEM	STAY
														8	
	51%	40%	63%	47%	46%	7%	11%	20%	91%	6%	59%	8	0%	36%	41%



Lot 28: Chapp-TW Zara 5827 is the only PIE Captain 057 daughter to sell in the sale. To say the least, Captain daughters are some of the most sought-after females in the breed. We can thank

Tim Whitley for bringing us one of his best! The Zara cow family is famous from Alabama to Pennsylvania for being one of the best maternal cow families out there. Some of the highest selling females ever sold at Chappell Red Angus have been Zara's, with not one complaint. She started off at 64 lb BW and soared to a 913 lb YW. She also has a great IMF (4.90) and top 11% growth EPDs. In my opinion (Dan), she is the most feminine, clean fronted female in the entire sale offering, with a personality you will appreciate. She always puts herself out front where you can see her. She might be on your donor list as well.

Lot 29: Top 4% Marb EPD

Lot 29

CHAPP-MCKF REO 22

Born: 3/20/24

1 Δ

Reg #: 4937362

PIE STOCKMAN 4051

BIEBER CL STOCKMARKET E119

BIEBER CL ADELLE 475C

BW ACT: 73
205 Wt: 670
365 Wt: 956
REA: 11.46
FAT: 0.18
IMF: 5.16
Frame Sc: 5.4
Claw Sc: 5.5

BROWN PURSUIT A7670 MCKF PURSUIT LZZY 03 TROWBRIDGE LANA 004

GGPLD

MARB				
0.82				
4%	84%	13%	30%	89%

ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
													9
51%	92%	9%	54%	41%	14%	16%	21%	94%	43%	70%	19%	40%	95%



Lot 29: Chapp-MCKF Reo 22 is one of two Stockmarket heifers in the sale, it will be hard to pick between them, so let's start with this one. She had over 100 ratios in WW (102), YW (103) & REA (101). She has one of the highest IMF scans in the

sale with a 5.16. She excels in growth, calving ease and carcass merit. She posted a 0.82 Marb EPD (top 4%) & a GM EPD in the top 9% of the breed. She is clean fronted, very feminine female with lots of capacity.

Lot 30

CHAPPELL ROBIN M492

Born: 1/16/24

Rea #: 4904184

LSF SRR COMMANDER 5906C **LSF SRR PRESIDENT 8177F** LSF SRR FLO-MARIE 961 D6451

9 MILE FRANCHISE 6305 **CHAPPELL ROBIN J435 CHAPPELL ROBIN G392**

BW ACT:	72
205 Wt:	603
365 Wt:	949
REA:	9.77
FAT:	0.26
IMF:	4.62
Frame Sc:	5.4
Claw Sc:	5.0

MARB YG CW REA FAT



						uu			0.63	3 0).1	39	0.28	0.03	COW 11
									169	6 72	2% 8	8%	25%	69%	pheno
ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	C	EM	STAY	will fi
138	71	67	14	-4.1	70	109	0.25	1.31	35	1	13	Т	10	15	WIII II
10%	16%	20%	39%	13%	33%	38%	45%	95%	1%	35%	31%	ó -	4%	48%	level.

Chapp-MPKE Martini 413 is setting a new bar for heifers in this sale. To put it bluntly, she may be the best heifer in the sale. This heifer's dam traces back to Connealy

Final Product, one of the all-time great Angus bulls. Her mother is a beautiful young wedge-shaped cow that we absolutely love. This heifer has tremendous depth of body, nice hip, smooth fronted and a long clean neck extension. She has a spot of ineligible white in front of her naval, so she is category 2, but 80 23 58 18 -2 85 132 0.3 1.0 still 100% Red Angus. Her dam does not have white 83% 94% 35% 5% 46% 3% 6% 15% 83%



Lot 30: Chappell Robin M492's dam is one of donor cows. She our maternal brothers has selling as Lots 5 & 18. The Robin cow family produces some of the

longest bodied females in the Chappell Red Angus program. Chappell Robin M492 is another hardto-find President sired female. She will make a great cow in every performance category and has flawless phenotype. Check out her EPD set for yourself, you will find out she carries top performance at every

CHAPP-MPKE MARTINI 413 Lot 31

Category 2

LJC MERLIN T179 WFL MERLIN 018A WFL COMMITMENT 042Y

COLLIER FINAL SHOT R896 MPKE FINAL SHOT 001 CDCR RED MARTINI F534

	BW ACT:	78
	205 Wt:	677
Ī	365 Wt:	1012
	REA:	11.33
	FAT:	0.23
	IMF:	4.1
	Frame Sc:	6.0
	Claw Sc:	5.5
	Claw Sc:	5.5

Reg #: 4937816

GGPLD

							REA		
				-0.13				-0.01	
	259	25%		2%		%	5%		5%
Ι	MILK	N	Œ	HI	PG	C	EM	S	[AY
3	29 ()]	11	10			7
<u>۱</u>	20%	20% 31		50	3%	1	۱۸%	C	10%

so she shouldn't carry it on. She had the heaviest WW (677) & YW (1012) of all the heifers in the sale. She is a true curve bender type female she has an 18 CED (top 5%), excelling to top 6% growth. Her carcass profile is excellent with Marb, YG, REA & BF all in the top 25% of the breed.

Take a hard look at this heifer if you want a cow that will improve your herd for years to come.

Lot 32 CHAPP-DMFF MAGGIE M218

WEDEL RANCHMASTER 9052G **CHAPPVIGUS RANCHMASTER J2108** CH PATTY 1606

Born: 2/18/24

HXC PATENT 6608D CHAPPELL BIRDIE F388 CHAPPELL VALENTINE B318

BW ACT:	62
205 Wt:	625
365 Wt:	877
REA:	9.48
FAT:	0.3
IMF:	4.27
Frame Sc:	5.0
Claw Sc:	5.0

Reg #: 4904560



	MARB				
	0.63	0.14	29	0.09	0.04
	16%	88%	28%	62%	83%
,	MITTE A	CE TIT	00 0	TIME	OTT A 37

ProS	HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
118	47	71	14	-3.3	69	119	0.31	1.09	30	5	13	9	12
29%	61%	14%	29%	23%	34%	20%	10%	86%	12%	58%	25%	21%	78%



Lot 32: Chapp-DMFF Maggie M218 is a female with a big spread from BW to YW starting with a 62 lb BW. She excels in every category with 12 EPDs in the top 34% of the breed. Calving ease, high growth

and a good carcass profile she provides a total package. Her sire, ChappVigus Ranchmaster J2108, is a bull we developed and sold at Chappell Red Angus with Mike Vigus. On the dam side, you have the top growth & carcass bull, HXC Patent 6608D, and the pedigree goes back to the Birdie cow family

from Whitley Red Angus, AL. Add all that in and you have a can't miss opportunity on a great heifer.

Lot 33

CHAPPELL ROBIN M499

Born: 3/6/24

PIE QUARTERBACK 789 **HRP RAISLAND QUARTERBAK 2704** RAISLAND REBELLA 810-630

BROWN BLW FANTASTIC C5959 CHAPPELL ROBIN G392 CHAPPELL ROCKIN ROBIN B320

Reg #:	4904166
BW ACT:	82
205 Wt:	591
365 Wt:	889
REA:	11.1
FAT:	0.2
IMF:	3.25
Frame So	<u>::</u> 5.4
Claw Sc:	5.5



MARB	YG	CW	REA	FAT
0.41				
51%	17%	89%	44%	42%

ProS	НВ	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
													20
31%	14%	66%	71%	43%	64%	41%	20%	84%	10%	92%	47%	67%	2%

\$32,000; we have high hopes for him and his calves have not disappointed so far. We are going to offer semen on HRP Raisland Quarterbak 2704 for a special price of \$20.00 per straw. Minimum 10 straws the week of the sale. Please inquire if you want to purchase any.



Chapp-MCKF Lot 34: Roi 24 has one of the highest IMF (6.50 - 112 ratio) scans in the sale. Her Marb EPD at 0.98 and top 1% is off the charts high. She offers a

very maternal pedigree with moderate growth and nice phenotype. She had a high WW at 644 lb and a large REA scan at 11.30. She offers Brown genetics on the dam side and will make a great brood cow.

Lot 33: Chappell Robin M499 is a very showy heifer with a stout rear quarter, clean front end and nice neck extension. She is very wide at the hooks and pins, providing a nice, square hip. Her

dam, Chappell Robin G392, is one of our donor cows and is one of the top phenotypical cows we own. Chappell Robin M499 has a maternal brother selling as Lot 19. She is also sired by our herd bull, HRP Raisland Quarterbak 2704, he was the third high selling bull at the 2023 HanSine sale going for

CHAPP-MCKF ROI 24 Born: 3/22/24 1A Reg #: 4937360 BW ACT PIE STOCKMAN 4051

BIEBER CL STOCKMARKET E119 BIEBER CL ADELLE 475C

BROWN PURSUIT A7670 MCKF PURSUIT DAHLIA 02 **TROWBRIDGE DOLL 025**

1	DIV AUI.	13
	205 Wt:	644
	365 Wt:	898
	REA:	11.3
	FAT:	0.26
	IMF:	6.5
	Frame Sc:	5.1
	Claw Sc:	5.5
_		

CODID	MARB	YG	CW	REA	FAT
GGPLD	0.98	0.08	22	0.24	0.04
	1%	58%	59%	31%	87%

the best carcass profiles in the sale. She is perfectly

frame sized at a 5.9, which in my opinion, that's the

perfect size cow for modern cattle breeding. Her

dam, 3SCC Millie H42, has become a rock star at

										58	3% 59	% 31%	87%
ProS	S HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY
													13
31%	64%	14%	43%	11%	45%	60%	73%	82%	32%	74%	13%	25%	77%

MARB YG CW REA FAT

Lot 35 **CHAPPELL MILLIE M497** Born: 1/19/24 Reg #: 4904170 **BW ACT:** 70 205 Wt: 622 FEDDES BRUNSWICK D202 **CHAPPELL HOME RUN H418** 365 Wt: 912 CHAPPELL MISS MOLLY C330 REA: 10.03 FAT: 0.14 3SCC HIGH STAKES E138 IMF: 4.48 **3SCC MILLIE H42** Frame Sc: 5.9 3SCC MILLIE C38 Claw Sc:



Lot 35: Who says the best doesn't sell last? Chappell Millie M497 has 14 EPD categories in the top 23% of the breed. She excels in every phase you could want, calving ease, growth, milk, maternal & one of

GGPLD

FAT MARB YG CW REA 0 34 0.36 12% | 19% | 15% | 17% | 23%

ProS HB GM CED BW WW YW ADG DMI MILK ME HPG CEM 132 64 68 17 -1.1 76 121 0.28 1.53 32 13 11 10 14% 27% 18% 6% 64% 15% 17% 23% 99% 7% 93% 63% 6%

Chappell Red Angus, producing top selling bulls the last 2 years. We are selling embryos out of her on Lot 23. You should read those foot notes for more valuable information on this top end heifer. Her sire, Chappell Homerun H418, is the highest selling bull ever at Chappell Red Angus and comes from the famed Molly cow family. All the best genetics we have to offer in one package!

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- 2. The auctioneer will settle any disputes as to bids, and his decision on such matters shall be final.
- 3. Any announcements from the seller on sale day will take precedence over printed material.
- 4. Health certificates will be furnished for shipment anywhere in the U.S.
- 5. A certificate of registry and transfer will be furnished for each animal sold, after settlement has been made.
- 6. Each animal becomes the risk of the purchaser as soon as it is sold.
- 7. All bulls have been evaluated and are guaranteed to be breeders.
- 8. All animals are guaranteed breeders by sellers. Any animal that has not proven itself as a breeder within six months after the date of sale, if in healthy condition, may be returned to seller at buyer's expense. The seller reserves the privilege of trying, for a period of six months, to prove the animal is a breeder. The seller, at his option, may either replace the animal with another of equal value or grant the buyer a credit for use on any cattle marketed seller in full settlement and transaction of all claims. Yearling bulls shall be guaranteed breeders for no more than 25 females. All animals are guaranteed to be breeders, with the exception of calves that are sold in cow/calf pairs.
- 9. Neither the owners, sale managers, clerks, nor anyone connected with the sale assumes responsibility, legal or otherwise, for damages of any kind. Any person attending the sale does so at his own risk.
- 10. The above terms and conditions shall constitute a contract between the buyer and seller of each animal sold.

Understanding EPD's as a selection tool.

Breed Average for Non Parents Under 2 Yrs. of Age-Breed Average for Proven & Opportunity Sires-

ProS	HB	GM	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT
92	55	37	13	-1.8	60	97	0.23	1.46	26	3	11	7	15	0.41	0.07	23	0.12	0.02
89	53	35	13	-1.8	62	100	0.23	1.51	25	4	12	7	15	0.41	0.07	23	0.11	0.02

Profitability and Sustainability (ProS): 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).

HerdBuilder Indes (HB): An index used to estimate difference in profitabillity for the sustainabillity of the cowherd. This index was created on the assumption that an operation raises its own replacement females and terminally markets the remainder of the calf crop on a quality based grid. Geven that replacement heifers are retained, primary infulence is placed on maternal traits such as Stay, HPG, and CE. MARB, YG and growth EPDs also impact this index, but to a lesser degree.

GridMaster (GM): An index used to estimate differences in profitability for those whose primary goal is to maximize profitability in the feedyard and on the rail. This index was created on the assumption that an operation markets all of the calf crop terminally on a quality based grid with no replacement females being raised. MARB, YG and growth EPDs are traits of primary importance in the index.

Calving Ease Direct (CED): Predicts the probability of calves being born unassisted from two year-old heifers. Selecting on actual birth weight is flawed; it is influenced by non-genetic factors such as nutrition and weather. While the BW EPD removes these non-genetic factors, the CED EPD is the best predictor of calving ease. CED includes variation in BW plus other influential genetic factors such as gestation length, calf shape, etc. The higher the CED EPD, the less calving difficulty.

Birth Weight (BW): Predicts the difference, in pounds, for birth weight, and is also used in the calculation of the CED EPD.

Weaning Weight (WW): Predicts the difference, in pounds, for weaning weight (adjusted to age of dam and a standard 205 days of age). This is an indicator of growth from birth to yearling.

Yearling Weight (YW): Predicts the expected difference, in pounds, for yearling weight (adjusted to 365 days of age). This is an indicator of growth from birth to yearling.

Average Daily Gain (ADG): Developed to more easily identify animals with favorable combinations of gain and intake. This will serve as a more intuitive measure of an animal's growth rate from weaning to a year of age.

Dry Matter Intake (DMI): Calculated using a multiple-trait model that includes DMI, On Test Average Daily Gain, Post Weaning Average Daily Gain and Weaning Weight.

Milk: Predicts the difference in maternal production of an individual animal's daughters as expressed by the weaning weight of their calves.

Maintenance Energy (ME): Predicts the differences in maintenance energy requirements of mature daughters of a bull. The lower the ME EPD, the less feed daughters require to maintain body condition.

Heifer Pregnancy (HPG): Predicts the probability of heifers conceiving to calve at two years of age.

Calving Ease Maternal (CEM): Predicts the probability of a given animal's daughters calving unassisted at two years of age.

Stayability (STAY): Predicts the probability of a bull's daughters remaining in the herd until at least six years of age. Females that don't stay in the herd that long are losing money, and they also contribute to higher rate of replacement females that the rancher can't cash crop.

Marbling (Marb): Predicts the difference for carcass marbling score as expressed in marbling score units. Higher marbling scores are positively correlated with higher carcass quality grades.

Yield Grade (YG): Marketing calves on a grid? Placing selection pressure on YG EPD will decrease the number of YG discounts on grid-marketed progeny.

Carcasss Weight (CW): Selecting bulls with a high CW EPD will increase the weight of the hanging carcass, which directly impacts revenue.

Rib Eye Area (REA): Predicts difference of carcass Rib Eye Area between the 12th and 13th rib. Increase Rib Eye Area has a beneficial effect on Yield Grade which also includes Carcass Weight and Fat Thickmess.

12th Rib Fat Thickness (FAT): Predicts difference for carcass fat depth over the 12th rib, as expressed in inches. Increases in fat thickness has a detrimental effect on Yield Grade.

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Chappell Red Angus

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