

**SOUTHEAST MISSOURI
BEEF CATTLE IMPROVEMENT
ASSOCIATION**

*Darrell Aufdenberg
13023 Hwy 61*

*Jackson, MO 63755
Cell: 573-270-6755*

Sale Day Phone: 573-756-5769

More information at www.semobeef.com

*Missouri Extension Service
Area Livestock Agents
Cooperating*

Please Bring This Catalog To The Sale

PRESORTED
STANDARD
U.S. POSTAGE
PAID
DMS



83rd
**SOUTHEAST
MISSOURI**
ALL-BREED
PERFORMANCE TESTED

**BULL
SALE**



24 - LOTS - 24

FRIDAY

October 19, 2018

7 P.M.

**FARMINGTON
AUCTION CO.**

1 mile north on HWY 67

GPS Address:

1600 Woodlawn Drive
Farmington, MO 63640

MORE INFORMATION AT
www.semobeef.com
*Check website closer to
sale date for pictures.*

BULL FRAME (Hip Height)

Frame	1	2	3	4	5	6	7
Finish Weight	750-850	851-950	1051-1150	1151-1250	1251-1350	1251-1350	1351 & up

Frame number 1 steers are the smallest feeders available in the U.S. cattle population, and Frame number 7 steers are the largest. They are expected to weigh within the limits indicated in the chart above at 14 1/2 to 15 months of age. Eighty percent or more are expected to grade Choice under the feeding system used by the commercial feed lots (140 to 200 days on feed.)

	AGE IN MONTHS																			
	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Hip Height in Inches																			
F	34	35	36	37	38	39	40	42	41.75	42.5	43	43.5	43.75	44	44.25	44.5	44.75	45	45.25	45.5
R	36	37	38	39	40	41	42	43	43.75	44.5	45	45.5	45.75	46	46.25	46.5	46.75	47	47.25	47.5
3*	38	39	40	41	42	43	44	45	45.75	46.5	47	47.5	47.75	48	48.25	48.5	48.75	49	49.25	49.5
4	40	41	42	43	44	45	46	47	47.75	48.5	49	49.5	49.75	50	50.25	50.5	50.75	51	51.25	51.5
5**	42	43	44	45	46	47	48	49	49.75	50.5	51	51.5	51.75	52	52.25	52.5	52.75	53	53.25	53.5
6	44	45	46	47	48	49	50	51	51.75	52.5	53	53.5	53.75	54	54.25	54.5	54.75	55	55.25	55.5
7	46	47	48	49	50	51	52	53	53.75	54.5	55	55.5	55.75	56	56.25	56.5	56.75	57	57.25	57.5
8	48	49	50	51	52	53	54	55	55.75	56.5	57	57.5	57.75	58	58.25	58.5	58.75	59	59.25	59.5

*Frame 3 is average for British breeds.

**Frame 5 is average of Continental breeds.

The base point is 45 inches hip height at 12 months of age for a Frame Score of 3.

Allow two inches for each frame score at the same age. Allow one inch per month from 5-12 months of age, allow 0.75, 0.50 inches per month from 12 to 18 months.

Daily adjustment may be made as follows:

(No. of days under 365) x .033 + actual height = adjusted height. For adjustments from 365 to 440 days: actual height - (No. of days over 365) x .025 = adjusted height.

Adjustment of 205 days when weights are taken between 160 & 250 days on bull calves is .03, and on heifers is .025.

INDEX TO CONSIGNORS

- Birk Beef Cattle 1, 2, 3, 4
 365 County Road 364
 Jackson, MO 63755
 (573) 243-8586
- D Bar L Angus 5
 1302 S. Kirkpatrick Street
 El Dorado Springs, MO 64744
 (417) 860-8595
- Butch's Angus 6, 7
 2013 County Road 330
 Jackson, MO 63755
 (573) 579-7417
- Hudson Angus Farm 8, 9
 411 Eastland Drive
 Jefferson City, MO 65101
 (573) 338-2040
- Meier Angus Farm 10, 11, 12
 4208 E. 1200th Avenue
 Altamont, IL 62411
 (618) 267-9670
- Pohlman Angus Farms 13, 14, 15, 16
 500 Snapdragon Lane
 Oak Ridge, MO 63769
 (573) 579-7919
- Turner Farms 17, 18
 10511 State Hwy JJ
 Belgrade, MO 63622
 (573) 766-5361
- CHAROLAIS**
- Willard Abbott 19, 20
 2147 Sunset Drive
 Poplar Bluff, MO 63901
 (573) 785-2789
- SIMM/ANGUS**
- Roger Eakins 21
 233 N. Bast Street
 Jackson, MO 63755
 (573) 576-2965

SIMM/ANGUS (Cont.)

Huitt Farms.....22, 23, 24
 2542 Hwy N
 Bismarck, MO 63624
 (573) 366-8323

ANGUS		Percentile Breakdown																							
TOP%	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	HP	CEM	MILK	MW	MH	\$EN	CW	MARB	RE	FAT	\$W	\$F	\$G	\$QG	\$YG	\$B
1%	+16	-2.8	+79	+139	+36	-69	+1.2	+2.14	+33	+16.6	+16	+37	+88	+1.1	+26.01	+69	+1.34	+1.10	-0.54	+78.77	+113.86	+57.74	+51.94	+10.99	+184.16
2%	+15	-2.3	+76	+133	+34	-57	+1.1	+1.96	+32	+16.0	+15	+36	+81	+1.0	+20.05	+66	+1.22	+1.03	-0.46	+75.27	+105.83	+55.21	+49.65	+10.26	+177.47
3%	+15	-2.0	+74	+129	+33	-50	+1.0	+1.85	+30	+15.6	+15	+34	+77	+1.0	+16.84	+63	+1.15	+0.98	-0.41	+72.94	+100.66	+53.60	+48.19	+9.75	+173.14
4%	+14	-1.7	+72	+127	+32	-44	+1.0	+1.77	+29	+15.2	+14	+33	+74	+0.9	+14.71	+61	+1.10	+0.94	-0.37	+71.26	+96.86	+52.37	+47.21	+9.38	+169.77
5%	+14	-1.5	+71	+125	+32	-40	+1.0	+1.71	+29	+15.0	+14	+33	+71	+0.9	+12.98	+60	+1.06	+0.92	-0.34	+69.73	+93.74	+51.34	+46.28	+9.11	+166.88
10%	+12	-0.8	+67	+117	+29	-24	+0.8	+1.49	+26	+14.1	+13	+31	+62	+0.8	+7.77	+55	+0.92	+0.82	-0.24	+64.58	+83.25	+47.84	+43.09	+8.07	+156.96
15%	+11	-0.4	+64	+112	+27	-14	+0.8	+1.34	+24	+13.4	+12	+29	+56	+0.7	+4.66	+52	+0.83	+0.75	-0.17	+60.99	+76.34	+45.39	+40.86	+7.36	+150.02
20%	+10	+0.0	+62	+108	+26	-06	+0.7	+1.22	+23	+13.0	+12	+28	+51	+0.6	+2.36	+49	+0.77	+0.71	-0.12	+58.12	+70.96	+43.38	+38.84	+6.79	+144.24
25%	+10	+0.2	+60	+105	+25	+01	+0.7	+1.12	+22	+12.5	+11	+27	+47	+0.5	+0.40	+47	+0.71	+0.66	-0.07	+55.76	+66.44	+41.62	+37.37	+6.33	+139.33
30%	+9	+0.5	+58	+102	+24	+07	+0.6	+1.04	+21	+12.1	+11	+26	+43	+0.5	-1.25	+45	+0.66	+0.63	-0.03	+53.65	+62.38	+40.03	+35.72	+5.88	+134.93
35%	+8	+0.7	+56	+99	+23	+13	+0.6	+0.96	+20	+11.8	+10	+26	+39	+0.4	-2.73	+43	+0.62	+0.59	+0.00	+51.76	+58.64	+38.52	+34.27	+5.47	+130.78
40%	+8	+1.0	+55	+97	+22	+19	+0.5	+0.88	+18	+11.4	+10	+25	+36	+0.4	-4.16	+41	+0.58	+0.56	+0.04	+50.02	+55.11	+37.05	+32.79	+5.06	+126.76
45%	+7	+1.2	+53	+94	+21	+24	+0.5	+0.81	+17	+11.1	+9	+25	+33	+0.4	-5.53	+39	+0.54	+0.53	+0.08	+48.33	+51.72	+35.64	+31.65	+4.72	+122.89
50%	+7	+1.4	+52	+92	+21	+30	+0.4	+0.73	+16	+10.8	+9	+24	+30	+0.3	-6.86	+37	+0.50	+0.50	+0.11	+46.73	+48.44	+34.25	+30.48	+4.38	+119.03
55%	+6	+1.6	+51	+90	+20	+35	+0.4	+0.66	+15	+10.4	+9	+23	+27	+0.3	-8.16	+36	+0.47	+0.47	+0.14	+45.15	+45.08	+32.88	+28.77	+3.97	+115.19
60%	+5	+1.8	+49	+87	+19	+40	+0.4	+0.59	+14	+10.1	+8	+23	+23	+0.2	-9.49	+34	+0.43	+0.44	+0.17	+43.54	+41.69	+31.45	+27.50	+3.58	+111.13
65%	+5	+2.0	+48	+85	+18	+46	+0.3	+0.51	+13	+9.7	+8	+22	+20	+0.2	-10.88	+32	+0.40	+0.41	+0.21	+41.91	+38.22	+29.96	+26.07	+3.13	+107.06
70%	+4	+2.2	+46	+82	+17	+52	+0.3	+0.43	+12	+9.4	+7	+22	+17	+0.1	-12.33	+30	+0.36	+0.38	+0.24	+40.19	+34.46	+28.40	+24.70	+2.71	+102.65
75%	+3	+2.5	+44	+79	+16	+58	+0.2	+0.34	+10	+9.0	+7	+21	+13	+0.1	-13.98	+28	+0.32	+0.34	+0.28	+38.32	+30.34	+26.76	+22.80	+2.20	+97.88
80%	+3	+2.8	+42	+75	+15	+66	+0.2	+0.25	+8	+8.5	+6	+20	+9	+0.0	-15.71	+26	+0.28	+0.30	+0.33	+36.21	+25.79	+24.89	+21.39	+1.64	+92.59
85%	+2	+3.1	+40	+71	+14	+74	+0.1	+0.13	+6	+8.0	+5	+19	+3	-0.1	-17.73	+23	+0.23	+0.26	+0.38	+33.65	+20.28	+22.67	+18.82	+0.93	+86.34
90%	+0	+3.5	+37	+66	+12	+85	+0.0	-0.02	+4	+7.3	+4	+18	-3	-0.1	-20.41	+20	+0.18	+0.20	+0.44	+30.24	+13.07	+19.83	+16.11	+0.0	+78.06
95%	-2	+4.1	+32	+56	+09	+1.01	-0.1	-0.23	+0	+6.3	+3	+16	-13	-0.3	-24.61	+14	+0.09	+0.11	+0.54	+24.94	+0.76	+15.59	+11.65	-1.51	+65.26
TOTAL	156,949	160,277	160,277	160,277	64,207	64,207	72,168	81,125	69,696	63,198	156,949	160,277	63,198	63,198	162,412	90,219	90,219	90,219	90,219	162,412	162,412	124,286	124,286	124,286	124,286
AVG	+6	+1.4	+52	+91	+30	+30	+4	+7.3	+16	+10.7	+9	+24	+30	+3	-6.39	+37	+53	+50	+0.10	+46.96	+47.96	+33.97	+29.83	+4.14	+117.91

HYBRID SIMMENTAL Percentile Table

%	API	TI	CE	BW	WW	ADG	YW	MCE	MLK	MWW	STY	DOC	CWT	YG	MRB	BF	REA	SF
1	164.27	86.95	19.6	-4.4	87.4	0.32	136.6	11.7	32.2	70.5	21.8	18.0	53.4	-0.521	0.77	-0.127	1.09	-0.520
2	159.07	84.85	18.5	-3.7	84.3	0.31	131.8	11.0	30.8	68.2	21.0	173.0	50.2	-0.489	0.70	-0.118	1.04	-0.500
3	155.67	83.63	17.9	-3.3	82.6	0.30	128.8	10.6	30.0	66.9	20.6	16.4	48.2	-0.465	0.66	-0.110	1.00	-0.480
4	153.38	82.70	17.5	-2.9	81.3	0.29	126.7	10.2	29.4	65.8	20.3	16.0	46.7	-0.448	0.64	-0.104	0.97	-0.470
5	151.52	81.93	17.1	-2.7	80.2	0.29	125.0	10.0	28.9	65.0	20.0	15.7	45.5	-0.434	0.62	-0.099	0.94	-0.460
10	145.34	79.22	15.8	-1.8	76.7	0.27	119.1	9.1	27.2	62.5	19.1	14.6	41.7	-0.387	0.54	-0.087	0.86	-0.430
15	141.08	77.43	14.9	-1.3	74.5	0.26	115.2	8.6	26.2	60.9	18.5	14.0	39.2	-0.358	0.49	-0.080	0.82	-0.410
20	137.82	75.94	14.2	-0.9	72.6	0.25	112.2	8.1	25.3	59.6	18.0	13.4	37.3	-0.336	0.45	-0.074	0.78	-0.400
25	135.12	74.68	13.7	-0.5	71.1	0.24	109.6	7.8	24.6	58.6	17.5	13.0	35.6	-0.316	0.42	-0.069	0.75	-0.380
30	132.63	73.50	13.3	-0.3	69.6	0.24	107.2	7.4	24.0	57.6	17.1	12.6	34.2	-0.298	0.39	-0.063	0.72	-0.370
35	130.37	72.41	12.9	0.0	68.3	0.23	105.0	7.1	23.4	56.8	16.6	12.2	32.9	-0.280	0.36	-0.058	0.69	-0.360
40	128.10	71.35	12.5	0.2	67.0	0.22	102.9	6.9	22.8	56.0	16.2	11.9	31.8	-0.263	0.33	-0.053	0.67	-0.340
45	125.98	70.28	12.1	0.4	65.8	0.22	100.7	6.6	22.3	55.2	15.8	11.6	30.6	-0.245	0.30	-0.049	0.64	-0.330
50	123.83	69.24	11.7	0.6	64.5	0.21	98.5	6.3	21.7	54.4	15.4	11.2	29.5	-0.229	0.28	-0.044	0.62	-0.320
55	121.62	68.16	11.4	0.8	63.3	0.20	96.3	6.0	21.2	53.5	14.9	10.9	28.4	-0.213	0.26	-0.040	0.60	-0.310
60	119.36	67.10	11.0	1.0	62.1	0.20	94.0	5.8	20.7	52.6	14.5	10.6	27.2	-0.197	0.23	-0.037	0.57	-0.310
65	117.04	65.97	10.6	1.2	60.8	0.19	91.5	5.5	20.1	51.6	14.0	10.2	26.1	-0.181	0.21	-0.033	0.55	-0.300
70	114.63	64.80	10.2	1.4	59.4	0.18	89.1	5.2	19.6	50.6	13.4	9.8	24.8	-0.164	0.18	-0.029	0.52	-0.290
75	112.04	63.55	9.7	1.6	57.9	0.17	86.3	4.8	19.0	49.4	12.7	9.4	23.4	-0.148	0.15	-0.025	0.49	-0.280
80	109.14	62.16	9.2	1.9	56.2	0.16	83.2	4.4	18.3	48.1	12.0	8.9	21.9	-0.130	0.12	-0.021	0.46	-0.260
85	105.82	60.63	8.6	2.2	54.2	0.15	79.8	3.9	17.5	46.6	11.2	8.3	20.0	-0.110	0.09	-0.016	0.43	-0.250
90	101.64	58.82	7.8	2.6	51.7	0.14	75.4	3.4	16.6	44.7	10.2	7.4	17.5	-0.080	0.05	-0.009	0.38	-0.240
95	94.73	56.26	6.6	3.2	47.9	0.13	69.0	2.4	15.2	42.2	8.7	5.7	13.8	-0.033	-0.01	0.003	0.32	-0.210
AVG	123.83	69.24	11.7	0.6	64.5	0.21	98.5	6.3	21.7	54.4	15.4	11.2	29.5	-0.229	0.28	-0.044	0.62	-0.320

83rd
SOUTHEAST MISSOURI
ALL-BREED
PERFORMANCE TESTED

BULL SALE
24 - LOTS - 24

18 ANGUS - 2 CHAROLAIS
 4 SIMM/ANGUS

AUCTIONEER

Jack Lowderman

PO Box 488, Macomb, Illinois

Phone (309) 833-5543

RING MEN

Steve Dees

Anthony Peoples

Don Birk

SALES MANAGER

Darrell Aufdenberg

13023 Hwy 61

Jackson, MO 63755

Cell: 573-270-6755

Sale Day Phone: 573-756-5769

FRIDAY
October 19, 2018

7 p.m.

FARMINGTON AUCTION CO.
 1 Miles north of Farmington, MO
 on Highway 67

All buyers invited to Weighing
 at 8:30 a.m. October 19th.

BREED AVERAGE EPDs

	CALVING EASE	MCE	BIRTH WEIGHT	WEANING WEIGHT	YEARLING WEIGHT	MILK
ANGUS	6	8	1.4	52	91	24
CHAROLAIS	5.4	5.7	0.4	29	53	9
SIM/ANGUS	11.7	6.3	0.6	64	98	21

WDA AGE REQUIREMENTS FALL SALE 2018

September 1, 2016 to October 15, 2017

WDA	AGE RANGE	DAYS OF AGE
2.88	Oct. 1 thru Oct. 15	378-392
2.75	Sept. 1 thru Sept. 30	393-422
2.6	June 1 thru Aug. 31	423-514
2.5	Apr. 1 thru May 31	515-575
2.4	Feb. 1 thru Mar. 31	576-634
2.3	Dec. 1 thru Jan. 31	635-696
2.2	Sept. 1 thru Nov. 30	697-787

MONTHS	DAYS AGE	WDA	WT.
12	365	2.88	1050
13	390	2.75	1072
14	420	2.6	1092
15	450	2.6	1170
16	480	2.6	1248
17	510	2.5	1275
18	540	2.5	1350
19	570	2.4	1368
20	600	2.4	1440
21	630	2.3	1449
22	660	2.3	1518
23	690	2.2	1518
24	720	2.2	1584
25	750	2.2	1650
26	780	2.15	1677

LOT 23

HF ENOUGH E28

SIMMENTAL/ANGUS

CONSIGNED BY: Huitt Farms, Bismarck, MO

CALVED: 3/10/17

TATTOO: E28

REG. NO: 3312766

B&M BEXTOR 039
B&M BEXTOR 230
FINK DONNA 8291 3461 K205

ELLINGSON LEGACY M229
HF MS WHITNEY Z1
HF WHITNEY W13

	Adj. Wt.	Adj. Ht.	Frame
Birth	81		
205 day wt.	573		
365 day wt.	1160		
PW ADG	3.66	Age of Dam 5	

	EPD	ACC	%Rank
Calving Ease	13.2	.16	30
Birth	0.7	.31	50
Weaning Wt.	70.7	.26	30
Yearling Wt.	114.5	.28	15
Milk Ability	28.0	.14	10
Mat. C.E.	8.2	.12	20
CAR BF	-.032	.12	65
CAR REA	.69	.16	35
CAR MAR	.61	.14	5
Maternal Ind.	137.1		20
Terminal Ind.	80.4		10

FARM GOALS:

FOOTNOTES: Dam is moderate framed with 373 day calving interval. E28's EPDs for CE, WW, YW, MM & Marb - Top 35% or higher.

LOT 24

HF OLIE E13

SIMMENTAL/ANGUS

CONSIGNED BY: Huitt Farms, Bismarck, MO

CALVED: 2/19/17

TATTOO: E13

REG. NO: 3312751

NICHOLS LEGACY G151
ELLINGSON LEGACY M229
ELLINGSON MS PSTOCK K58

HOOVER DAM
HF MS KATE C11
HF MS KATE A13

	Adj. Wt.	Adj. Ht.	Frame
Birth	73		
205 day wt.	613		
365 day wt.	1211		
PW ADG	3.73	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	14.1	.26	20
Birth	-0.9	.35	20
Weaning Wt.	67.0	.31	40
Yearling Wt.	105.5	.32	35
Milk Ability	24.7	.22	25
Mat. C.E.	5.9	.24	55
CAR BF	-.099	.26	5
CAR REA	.98	.29	4
CAR MAR	.16	.27	75
Maternal Ind.	135.9		25
Terminal Ind.	72.2		35

FARM GOALS:

FOOTNOTES: Show-Me-Select Qualified. Black polled ¾ Simmental, ¼ Angus. 73 lb Adj Birth Weight, Birth Ratio 112, Wean Ratio 103, Year Ratio 100. Dams first calf.

SIMMENTAL/ANGUS

LOT 21

RLE AFTER SCHOCK 5E

SIMMENTAL/ANGUS

CONSIGNED BY: Roger Eakins, Jackson, MO

CALVED: 1/18/17

TATTOO: 5E

REG. NO: 3264498

HOOK'S YELLOWSTONE 97Y
CLRS AFTER SHOCK 604A
HOOKS SARITA 4S

PVF INSIGHT 0129
RLE JADIE'S LASS 1C
RLE PERFECT LASS 11W

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	775	46.8	6.4
365 day wt.	1206	51.9	6.5
PW ADG	2.7	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	11.1	.28	60
Birth	1.4	.37	70
Weaning Wt.	72.8	.34	20
Yearling Wt.	111.3	.35	20
Milk Ability	24.3	.24	30
Mat. C.E.	4.8	.21	75
CAR BF	-.052	.24	40
CAR REA	.92	.32	5
CAR MAR	.11	.28	80
Maternal Ind.	115.7		70
Terminal Ind.	70.2		45

FARM GOALS: Raise correct, reproductively sound cattle that can grow and make a profit.

FOOTNOTES: A good framed, heavy, very nicely balanced $\frac{3}{4}$ Simmental/Angus. Dam is a super Angus/Simmental half blood. 3 years old out of the Angus Bull PVF Insight who was the sire of Steve Birk's high selling bulls. You will love him when you see him at the sale.

LOT 22

HF UNITED E8

SIMMENTAL/ANGUS

CONSIGNED BY: Huitt Farms, Bismarck, MO

CALVED: 2/12/17

TATTOO: E8

REG. NO: 3312746

TNT TUITION U238
W/C UNITED 956Y
MISS WERNING 956W

DIKEMAN BOUBLE DOWN 26W
HF MS JAN A10
HF T6

	Adj. Wt.	Adj. Ht.	Frame
Birth	81		
205 day wt.	587		
365 day wt.	1290		
PW ADG	4.39	Age of Dam 4	

	EPD	ACC	%Rank
Calving Ease	10.6	.22	65
Birth	0.7	.35	50
Weaning Wt.	75.9	.30	15
Yearling Wt.	125.4	.32	5
Milk Ability	20.9	.22	60
Mat. C.E.	6.5	.21	45
CAR BF	-.063	.24	30
CAR REA	.74	.28	25
CAR MAR	.25	.25	55
Maternal Ind.	130.8		35
Terminal Ind.	76.6		35

FARM GOALS:

FOOTNOTES: E8 Black Polled $\frac{3}{4}$ Simmental, $\frac{1}{4}$ Angus. Heavy muscled, sound bull. All our bulls raised Dam only, no creep, hand fed weaning to yearling.

EPD Percentile Rankings For Production Traits

Percentile rankings are provided on all bulls. This concept ranks bulls within a breed for a similar birth year. The percentile rankings describe where a bull falls within a breed for the EPD traits listed. A bull with a YW EPD percentile rank of 10 is in the top 10% of his breed.

The important thing when evaluating EPD's is to emphasize those traits that you would like to correct in your herd. Selecting a bull to be used on first calf heifers will have totally different EPDs than one to be used as a terminal sire with all offspring going to market. Thus, you must spend as much or more time evaluating your own herd strong points and deficiencies prior to considering which bulls to purchase.

Calving Ease Direct (CED): Calving ease direct EPD is expressed as a percentage of unassisted births, with a higher value indicating greater calving ease in **first-calf heifers**. It predicts the average difference in ease with which a sire's calves will be born when he is bred to first-calf heifers.

Calving Ease Maternal (CEM): Calving ease maternal EPD is expressed as a percentage of unassisted births in first-calf heifers and predicts the average ease with which a sire's daughters will calve as first-calf heifers when compared to daughters of other sires.

Birth Weight (BW): Birth weight EPD is measured in pounds and is a predictor of a bull's ability to transmit birth weight to his offspring within a breed. A bull with a low percentile ranking would be expected to sire calves with the **LIGHTEST** birth weight and can be used on replacement heifers. Bulls with high rankings for birth weight will result in calves with the **HEAVIEST** birth weight and should be used on mature cows. Remember that EPDs are within breed comparisons, and breed calving differences should be considered.

Weaning Weight (WW) and Yearling Weight (YW): Both weaning and yearling weight EPDs are expressed in pounds. Those bulls with lower percentile ranks would be expected to sire calves with the **HEAVIEST** weights while high rankings will result in calves with the **LOWEST** weight gains.

Maternal Milk (Milk or MM): Maternal milk EPDs

are expressed in pounds. They are defined as a predictor of a sire to pass on milk and mothering ability to his offspring. It is part of the calf's weaning weight that it attributed to milk and mothering ability. It is extremely important that the level of milk you need in your herd must MATCH THE ENVIRONMENT (level of NUTRITION and MANAGEMENT). If your calves are light at weaning due to a lack of milk production in the cows then one might want to consider selecting a bull with a higher level of maternal milk. On the other hand if cows are thin and you have difficulty breeding females (especially first and second calf heifers) then one might want to select a moderate or lower maternal milk bull. Milk EPDs are ranked from the MOST (low percentile rank) to LEAST (high percentile rank), with neither of these being desirable for ALL situations.

Accuracy is reported as a decimal between zero and one and an accuracy of close to 1.0 indicates higher reliability in data selection. The greater the accuracy, the more certainty that EPD will not change significantly as additional progeny information is observed. Some breeds report the accuracy of these EPDs as BK, I, P, P+, or PE. These indicate that the EPD is based on pedigree data, or is an interim EPD based on pedigree data and the bull's own performance. I = interim EPD, PE or P = pedigree estimate, BK = backsolution EPD.

It is also extremely important that there are differences between BREEDS. Therefore, 15% rank in one breed (for a trait) does not equate to the same number of pounds as a 15% rank in another breed. Also, when evaluating the EPDs in the Sale Catalog please keep in mind the AVERAGE EPDs for the various breeds. Do NOT COMPARE EPDs across breeds as they work from a different base. This is why we use EPD Percentile Rankings so you know where a bull falls within their breed from the various traits.

CHAROLAIS

LOT 19

WLA MR EASY 1539

CHAROLAIS

CONSIGNED BY: Willard Abbott, Poplar Bluff, MO

CALVED: 3/17/17

TATTOO: 1539

REG. NO: M909170

HBR CANNON 2250
WLA DUKES CANNON
WLA MS EASY JUSTICE

SF SIR JUSTICE
WLA MS UNLIMITED JUSTICE
WLA MS UNLIMITED

	Adj. Wt.	Adj. Ht.	Frame
Birth	73		
205 day wt.	672		
365 day wt.	1237		
PW ADG	3.51	Age of Dam 5	

	EPD	ACC	%Rank
Calving Ease	7.6	PE	30
Birth	0.2	1	45
Weaning Wt.	32	1	35
Yearling Wt.	63	1	25
Milk Ability	4	PE	85
Mat. C.E.	6.4		40
CAR BF	.006	PE	50
CAR REA	.37	PE	95
CAR MAR	.14	PE	35
Maternal Ind.			
Terminal Ind.	209.22		25

FARM GOALS: To bring you bulls that will improve your herd and will make you money.

FOOTNOTES: Moderate frame, smooth polled, thick, and is sound in everything

LOT 20

WLA MR OAKDALE 1524

CHAROLAIS

CONSIGNED BY: Willard Abbott, Poplar Bluff, MO

CALVED: 3/19/17

TATTOO: 1524

REG. NO: M909165

OAKDALE DUKE 9003 P
WLA MR OAKDALE PLUS
MS FAST 5F1

WLA MR K JACK EASE
WLA MS IMPRESSIVE
WLA MS IMPRESSIVE IIII

	Adj. Wt.	Adj. Ht.	Frame
Birth	51		
205 day wt.	737		
365 day wt.	1279		
PW ADG	3.38	Age of Dam 3	

	EPD	ACC	%Rank
Calving Ease	13.2	PE	3
Birth	-4.3	1	2
Weaning Wt.	28	1	55
Yearling Wt.	51	1	55
Milk Ability	12	PE	30
Mat. C.E.	9.2	PE	10
CAR BF	.008	PE	55
CAR REA	.43	PE	95
CAR MAR	.05	PE	75
Maternal Ind.			
Terminal Ind.	199.58		50

FARM GOALS: To bring you bulls that will improve your herd and will make you money.

FOOTNOTES: Here is a heifer bull 51 pl birth weight and 737 205. He is a money maker.

LOT 17

TURNER FARMS ALL IN 752-9279

ANGUS

CONSIGNED BY: Turner Farms, Belgrade, MO

CALVED: 1/22/17

TATTOO: 7529

REG. NO: 19030661

AAR TEN X 7008 SA
DEER VALLEY ALL IN
DEER VALLEY RITA 0274

HOOVER DAM
TURNER FARMS MS H DAM 52-9279
TURNER FARMS 948 DEST 2-9272

	Adj. Wt.	Adj. Ht.	Frame
Birth	82		
205 day wt.	634	46.0	6.1
365 day wt.	1306	52.2	6.6
PW ADG	4.20	Age of Dam 3	

	EPD	ACC	%Rank
Calving Ease	6	.38	55
Birth	1.3	.54	45
Weaning Wt.	70	.47	5
Yearling Wt.	128	.43	4
Milk Ability	26	.33	30
Mat. C.E.	13	.32	10
CAR BF	.008	.37	45
CAR REA	.58	.40	35
CAR MAR	1.02	.40	5
Maternal Ind.	67.23		5
Terminal Ind.	172.80		3

FARM GOALS: Our goal is to produce low birth weight, fast growing registered Black Angus calve while emphasizing carcass quality and gentleness.

FOOTNOTES: Genomic Angus GS tested; WR107, YR112, %IMF ratio 116, RE ratio 107. Ranks breed average or above is 19 of 25 traits (top 25% or better in 16). Not creep fed. Dam was a first calf heifer; Grand Dam is one of our best producers.

LOT 18

TURNER FARMS STRAIGHT 7-305

ANGUS

CONSIGNED BY: Turner Farms, Belgrade, MO

CALVED: 1/24/17

TATTOO: 7305

REG. NO: 19030052

SYDGEN CC&7
SYDGEN STRAIGHT UP 8998
SYDGEN ROYAL QUEEN 4286

CONNELLY FORWARD
KCS RITA 9734
DAVIS RITA 4001

	Adj. Wt.	Adj. Ht.	Frame
Birth	85		
205 day wt.	617	44.0	5.1
365 day wt.	1335	53.0	7.0
PW ADG	4.49	Age of Dam 8	

	EPD	ACC	%Rank
Calving Ease	11	.34	15
Birth	1.0	.52	40
Weaning Wt.	60	.46	2.5
Yearling Wt.	119	.42	10
Milk Ability	33	.32	4
Mat. C.E.	10	.30	35
CAR BF	.010	.34	50
CAR REA	.78	.36	15
CAR MAR	.58	.36	40
Maternal Ind.	59.88		15
Terminal Ind.	149.31		15

FARM GOALS: Our goal is to produce low birth weight, fast growing registered Black Angus calve while emphasizing carcass quality and gentleness.

FOOTNOTES: We used this bull on our SMS heifers this past spring. Show-Me-Select Qualified. Genomic GS tested; WR104, YR114, RE ratio 114. Ranks above breed average in 21 of 25 traits (top 25% or better in 14) Not creep fed. Dam's ratios: calving interval 6@361, WR 6@105, YR 6@106, %IMF 5@108, RE 5@103.

TERMS AND CONDITIONS

TIME: Sale will begin at 7:00 p.m. October 19, 2018.

BIDDING: Each animal on which there are two or more bids, will be sold to the highest bidder.

TERMS: The terms of the sale are cash. Bring your personal or local bank check.

DISPUTES: The auctioneer will settle any and all disputes as to bids by declaring all bids off and reselling the animal in question.

HANDLING: Each animal will be purchaser's risk as soon as sold, but will be cared for by the owner for a reasonable period until they are loaded, free of charge to the purchaser, but at his risk of loss or injury. All bulls are sold and will be paid for prior to loading.

CERTIFICATES: A certificate of registry and transfer will be furnished for each animal sold by respective breeder.

BREEDING GUARANTEED: All bulls have passed a breeding soundness exam at time of sale and are guaranteed breeders. Yearling bulls have passed a breeding soundness exam but should be used lightly. Any animal that has not proven itself a breeder within six months after the sale date, if in healthy condition, and meets the health regulations of the State of Missouri, may be returned to the farm of the seller, at the buyer's expense. The seller reserves the privilege of trying, for a period of six months, to prove the animal a breeder. If proven a breeder, the animal will be returned at the buyer's expense. Should an animal fail to prove a breeder in the specified time period, the sell will refund the full purchase price which shall be considered as full settlement and satisfaction of all claims. All complaints regarding breeding difficulties must be reported in writing by the buyer to the seller within six months.

ANNOUNCEMENTS: Announcements from the auction box will take precedence over the printed matter in this catalog.

CONTRACT: The above terms and guarantee shall constitute a contract between the buyer and seller of each animal sold.

SALE ORDER: Bulls will be sold by index.

HEALTH: The cattle have been vaccinated for all strains of Lepto within 30 days of sale date. Health certificate acceptable for any state will be furnished.

LIABILITY: All persons who attend this sale do so at their own risk, and the sale committee and the University of Missouri assume no liability, legal or otherwise, for any accidents which may occur.

Phone or mail in bids accepted by:
Darrell Aufdenberg, 573-270-6755
Sale Day Phone, 573-756-5769.

Show-Me-Select Replacement Heifers

Missouri's New Source
of Replacement Females!

**THE FALL SALE FOR SPRING CALVING
HEIFERS WILL BE DECEMBER 1, 2018
AT THE SEMO LIVESTOCK SALES, LLC.
AUCTION. THERE WILL BE ABOUT 60
HEIFERS IN THE SALE.**

- All heifers have been calthood vaccinated.
- Heifers have met minimum standard for reproductive soundness, pelvic size, body condition and weight and are free of blemishes.
- Heifers have been bred to bulls meeting strict calving ease/birth weight requirements.
- Many of the heifers have been artificially inseminated and are carrying pregnancies by leading bulls in their respective breeds.
- Bred heifers will calve from January 1 to May 1, 2019. Many have been synchronized and will calve in a short time period.

Service Sire Requirements for Show-Me-Select Replacement Heifers

Bulls of known ID and breed must have serviced heifers. All service sires must have complete EPD information. Major emphasis is placed on **birth weight** and **calving ease** EPD's, but it is recommended to select bulls with balanced EPD's to ensure buyer satisfaction. There are no restrictions in terms of the breed of bull that can be used on Show-Me-Select heifers as long as EPD's for BW and calving ease meet the requirements in the following table.

Bulls qualifying for this program are indicated as "Show-Me-Select".

BREEDING BULLS

If you use natural service with EPDs birth weight or calving ease you must use the numbers listed by each breed on the enclosed chart.

If you use AI the accuracy of each bull's EPD must be .6 with calving ease or birth weight.

LOT 15

POHLMANS DISCOVERY 9837

ANGUS

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 3/22/17

TATTOO: 9837

REG. NO: 19076561

AAR TEN X 7008 SA
VAR DISCOVERY 2240
DEER VALLEY RITA 0308

EXAR UPSHOT 0562B
POHLMANS WINDY 5983
POHLMANS WINDY 598

	Adj. Wt.	Adj. Ht.	Frame
Birth	66		
205 day wt.	724	47.1	6.6
365 day wt.	1217	52.6	6.8
PW ADG	3.08	Age of Dam 5	

	EPD	ACC	%Rank
Calving Ease	7	.24	45
Birth	1.2	.33	45
Weaning Wt.	67	.30	10
Yearling Wt.	124	.27	5
Milk Ability	26	.19	30
Mat. C.E.	10	.19	30
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	55.32		25
Terminal Ind.			

FARM GOALS: Breed cattle that are born unassisted, grow fast with good eye appeal and excellent carcass quality.

FOOTNOTES: Show-Me-Select Qualified. Another son of Discovery. Very high growth bull that deserves your attention!

LOT 16

POHLMANS DISCOVERY 42147

ANGUS

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 3/26/17

TATTOO: 42147

REG. NO: 19076558

AAR TEN X 7008 SA
VAR DISCOVERY 2240
DEER VALLEY RITA 0308

GAR PREDESTINED
POHLMANS ROYAL LADY 2421
SYDGEN ROYAL LADY 4144

	Adj. Wt.	Adj. Ht.	Frame
Birth	64		
205 day wt.	684	46.4	6.3
365 day wt.	1177	52.7	6.8
PW ADG	3.08	Age of Dam 3	

	EPD	ACC	%Rank
Calving Ease	8	.24	35
Birth	.2	.34	25
Weaning Wt.	60	.30	25
Yearling Wt.	109	.28	20
Milk Ability	29	.20	15
Mat. C.E.	11	.19	25
CAR BF	-.004	.05	30
CAR REA	.49	.05	50
CAR MAR	1.03	.05	5
Maternal Ind.	55.93		25
Terminal Ind.	152.78		15

FARM GOALS: Breed cattle that are born unassisted, grow fast with good eye appeal and excellent carcass quality.

FOOTNOTES: Show-Me-Select Qualified. With Discovery & Predestined in this bulls pedigree he has over +1.00 on marbling and big ribeye.

LOT 13

POHLMANS GENERATION 6806

ANGUS

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 10/25/16

TATTOO: 6806

REG. NO: 18898125

CONNELLY CONSENSUS 7229
VAR GENERATION 2100
SANDPOINT BLACKBIRD 8809

SYDGEN CC&7
POHLMANS HOPE 4680
POHLMANS HOPE 4468

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	610	46.2	6.2
365 day wt.	1226	52	6.7
PW ADG	3.85	Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	8	.36	35
Birth	2.0	.52	65
Weaning Wt.	65	.42	15
Yearling Wt.	112	.37	15
Milk Ability	18	.31	90
Mat. C.E.	9	.31	45
CAR BF	.021	.33	65
CAR REA	.82	.36	10
CAR MAR	.12	.37	95
Maternal Ind.	60.77		15
Terminal Ind.	115.25		55

FARM GOALS: Breed cattle that are born unassisted, grow fast with good eye appeal and excellent carcass quality.

FOOTNOTES: Show-Me-Select Qualified. A strong age son of Generation 2100 out of a CC&7 daughter. At 1120 lbs. he scored IMF 4.11 Ribeye 13.7

LOT 14

POHLMANS DISCOVERY 747

ANGUS

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 3/19/17

TATTOO: 747

REG. NO: 19076560

AAR TEN X 7008 SA
VAR DISCOVERY 2240
DEER VALLEY RITA 0308

DALEBANKS CENTENNIAL 2526
BUTCHS BLABUA
BUTCHS BLABUA P945

	Adj. Wt.	Adj. Ht.	Frame
Birth	68		
205 day wt.	734	46.5	6.3
365 day wt.	1280	52.5	6.7
PW ADG	3.41	Age of Dam 10	

	EPD	ACC	%Rank
Calving Ease	7	.25	45
Birth	.3	.35	30
Weaning Wt.	60	.31	25
Yearling Wt.	114	.30	15
Milk Ability	29	.22	15
Mat. C.E.	9	.21	45
CAR BF	-.043	.05	3
CAR REA	.50	.05	50
CAR MAR	.81	.05	15
Maternal Ind.	56.96		25
Terminal Ind.	137.76		25

FARM GOALS: Breed cattle that are born unassisted, grow fast with good eye appeal and excellent carcass quality.

FOOTNOTES: Show-Me-Select Qualified. A good son of Discovery that has high marbling and ribeye with good milk.

Table 1. Service sire EPD requirements for birth weight and calving ease* for 2018

Service Sire Breed	Minimum calving ease EPD
Angus	7.0
Balancer	13.0
Charolais	9.8
Gelbvieh	13.0
LimFlex	10.0
Limousin	10.0
Hereford	4.7
Red Angus	9.0
SimAngus	12.8
Simmental	12.8

- Heifers that are bred artificially may not be exposed for natural service for a minimum of:
 - 14 days following a non-synchronized, spontaneous estrus.
 - 14 days after the administration of an estrus synchronization protocol.
 - All sires must be approved by the Regional Contacts prior to the planned breeding season.

The Show-Me-Select Replacement Heifer Program and Sales are sponsored by the Missouri Beef Cattle Improvement Association in cooperation with University Outreach and Extension, the Commercial Agriculture Program, the College of Veterinary Medicine, the Missouri Cattlemen's Association and the Missouri Department of Agriculture. Check our Web Site for more detailed information:
www.semobeef.com

ANGUS

LOT 1

BIRKS LOTTO 007

CONSIGNED BY: Birk Beef Cattle Jackson, MO

CALVED: 1/13/17

REG. NO: 19037062

ANGUS

TATTOO: 007

BARSTOW CASH
BSF HOT LOTTO 1401
BSF PRINCESS EL CAP W2

BON VIEW NEW DESIGN 1407
BIRKS FOREVER LADY 282
B&M FOREVER LADY 294

	Adj. Wt.	Adj. Ht.	Frame
Birth	70		
205 day wt.	767	46.5	6.3
365 day wt.	1291	51.8	6.4
PW ADG	3.27	Age of Dam	13

	EPD	ACC	%Rank
Calving Ease	8	.05	35
Birth	2.4	.05	75
Weaning Wt.	66	.05	10
Yearling Wt.	115	.05	10
Milk Ability	28	.05	20
Mat. C.E.	11	.05	25
CAR BF	.012	.05	50
CAR REA	.45	.05	60
CAR MAR	.54	.05	45
Maternal Ind.	64.31		15
Terminal Ind.	135.88		30

FARM GOALS: Birk Beef Cattle "Superior Angus Genetics" Breeding cattle that combine phenotype, performance, fertility and carcass.

FOOTNOTES: Show-Me-Select Qualified. A super sharp looking son of Hot Lotto. He is very sound and has lots of flank and rib.

LOT 11

MEIER INSIGHT

CONSIGNED BY: Meier Angus Farm, Altamont, IL

CALVED: 5/10/17

REG. NO: 19077219

ANGUS

TATTOO: 1721

SAV BRILLIANCE 8077
PVF INSIGHT 0129
PVF MISSIE 790

CONNEALY CONSENSUS 7229
MEIER JUANADA 1527
LIMESTONE JUANADA Z285

	Adj. Wt.	Adj. Ht.	Frame
Birth	82		
205 day wt.	754		
365 day wt.	1146		
PW ADG	3.48	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	8	.36	35
Birth	2.0	.52	65
Weaning Wt.	65	.42	15
Yearling Wt.	112	.37	15
Milk Ability	18	.31	90
Mat. C.E.	9	.31	45
CAR BF	.021	.33	65
CAR REA	.82	.36	10
CAR MAR	.12	.37	95
Maternal Ind.	60.77		15
Terminal Ind.	115.25		55

FARM GOALS:

FOOTNOTES:

LOT 2

BIRKS LOTTO 107

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 3/27/17

REG. NO: 19186871

ANGUS

TATTOO: 107

BARSTOW CASH
BSF HOT LOTTO 1401
BSF PRINCESS EL CAP W2

VIN-MAR O'REILLY FACTOR
TOP LINE LADY 3011
TOP LINE LADY 9111

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	790	47	6.5
365 day wt.	1376	52	6.5
PW ADG	3.66	Age of Dam	ET

	EPD	ACC	%Rank
Calving Ease	10	.05	25
Birth	1.7	.05	55
Weaning Wt.	72	.05	4
Yearling Wt.	121	.05	5
Milk Ability	22	.05	65
Mat. C.E.	10	.05	35
CAR BF	.007	.05	45
CAR REA	.57	.05	40
CAR MAR	.14	.05	90
Maternal Ind.	72.79		3
Terminal Ind.	134.55		30

FARM GOALS: Birk Beef Cattle "Superior Angus Genetics" Breeding cattle that combine phenotype, performance, fertility and carcass.

FOOTNOTES: Show-Me-Select Qualified. A Hot Lotto son that is very complete and sound. Dam is a powerful donor. A full brother sold to 2K Cattle in Wisconsin.

LOT 12

MEIER BANK NOTE

CONSIGNED BY: Meier Angus Farm, Altamont, IL

CALVED: 9/10/17

REG. NO: 19139530

ANGUS

TATTOO: 1734

CONNEALY EARNAN 076E
BROOKING BANK NOTE 404
EA ROSE 918

LAGRAND BRILLIANCE 1060
MEIER MISS WIX 136
LAGRAND MISS WIX 1145

	Adj. Wt.	Adj. Ht.	Frame
Birth	79		
205 day wt.	745		
365 day wt.	1220		
PW ADG	3.66	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	1	.34	90
Birth	4.7	.53	95
Weaning Wt.	67	.45	10
Yearling Wt.	112	.37	1.5
Milk Ability	11	.28	95
Mat. C.E.	7	.26	70
CAR BF	.008	.30	45
CAR REA	.74	.34	15
CAR MAR	.11	.34	95
Maternal Ind.	46.03		50
Terminal Ind.	106.17		65

FARM GOALS:

FOOTNOTES:

LOT 9**HAF ROCK SOLID 1618****ANGUS****CONSIGNED BY:** Hudson Angus Farm, Jefferson City, MO**CALVED:** 11/21/16**TATTOO:** 1618**REG. NO:** 18800306

SYDGEN FATE 2800
 SYDGEN SOLID ROCK
 SYDGEN PRIMROSE 1536

SYDGEN CC&7
 HAF BLACKBIRD 928
 HAF BLACKBIRD U042

	Adj. Wt.	Adj. Ht.	Frame
Birth	58		
205 day wt.	945	46.7	6.4
365 day wt.	1542	49.9	5.4
PW ADG	3.73	Age of Dam 8	

	EPD	ACC	%Rank
Calving Ease	8	.33	35
Birth	1.7	.53	60
Weaning Wt.	62	.46	20
Yearling Wt.	110	.41	20
Milk Ability	30	.29	15
Mat. C.E.	6	.27	70
CAR BF	.035	.38	85
CAR REA	.79	.36	15
CAR MAR	.81	.36	20
Maternal Ind.	68.58		10
Terminal Ind.	166.01		10

FARM GOALS: Producing Angus Bulls for 22 years. Utilizing proven genetics that work in all EPD Profiles, fescue based and perform in all portions of the beef industry.

FOOTNOTES: Show-Me-Select Qualified. 1618 is an I50K accuracy enhanced EPD bull. 1618 is a gentle bull is similar to Dam, thick, deep and easy fleshing. Year ADJ Circ 40.37.

LOT 3**BIRKS LOTTO 147****ANGUS****CONSIGNED BY:** Birks Beef Cattle, Jackson, MO**CALVED:** 4/2/17**TATTOO:** 147**REG. NO:** 19186868

BARSTOW CASH
 BSF HOT LOTTO 1401
 BSF PRINCESS EL CAP W2

VIN-MAR O'REILLY FACTOR
 TOP LINE LADY 3011
 TOP LINE LADY 9111

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	795	47	6.5
365 day wt.	1391	52.6	6.6
PW ADG	3.725	Age of Dam ET	

	EPD	ACC	%Rank
Calving Ease	10	.05	20
Birth	1.7	.05	55
Weaning Wt.	72	.05	4
Yearling Wt.	121	.05	5
Milk Ability	22	.05	65
Mat. C.E.	10	.05	35
CAR BF	.007	.05	45
CAR REA	.57	.05	40
CAR MAR	.14	.05	90
Maternal Ind.	72.79		3
Terminal Ind.	134.55		30

FARM GOALS: Birk Beef Cattle "Superior Angus Genetics" Breeding cattle that combine phenotype, performance, fertility and carcass.

FOOTNOTES: Show-Me-Select Qualified. A very attractive bull with lots of muscle shape and thickness. His dam was a many times show champion. A full brother sold to Accelerated Genetics.

LOT 10**MEIER GENERATION****ANGUS****CONSIGNED BY:** Meier Angus Farm, Altamont, IL**CALVED:** 3/24/17**TATTOO:** 1713**REG. NO:** 19092936

CONNALLY CONSENSUS 7229
 VAR GENERATION 2100
 SANDPOINT BLACKBIRD 8809

SAV IRON MOUNTAIN 8066
 LIMESTONE ENTENSE Y920
 SHADYBROOK EVER ENTENSE

	Adj. Wt.	Adj. Ht.	Frame
Birth	78		
205 day wt.	653		
365 day wt.	1100		
PW ADG	3.38	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	-1	.36	95
Birth	2.4	.50	75
Weaning Wt.	52	.44	50
Yearling Wt.	97	.40	40
Milk Ability	30	.34	10
Mat. C.E.	13	.33	10
CAR BF	.011	.34	50
CAR REA	.78	.37	15
CAR MAR	.56	.38	45
Maternal Ind.	53.15		30
Terminal Ind.	140.80		25

FARM GOALS:**FOOTNOTES:****LOT 4****BIRKS PAYWEIGHT 197****ANGUS****CONSIGNED BY:** Birk Beef Cattle, Jackson, MO**CALVED:** 5/21/17**TATTOO:** 197**REG. NO:** 19186870

BASIN PAYWEIGHT 006S
 BASIN PAYWEIGHT 1682
 21AR O LASS 7017

VIN-MAR O'REILLY FACTOR
 BIRKS FOREVER LADY 14
 BIRKS FOREVER LADY 321

	Adj. Wt.	Adj. Ht.	Frame
Birth	69		
205 day wt.	738	46	6.2
365 day wt.	1327	51.7	6.3
PW ADG	3.68	Age of Dam ET	

	EPD	ACC	%Rank
Calving Ease	8	.05	35
Birth	1.2	.05	45
Weaning Wt.	62	.05	20
Yearling Wt.	112	.05	15
Milk Ability	26	.05	30
Mat. C.E.	11	.05	25
CAR BF	.028	.05	75
CAR REA	.35	.05	75
CAR MAR	.52	.05	50
Maternal Ind.	62.62		15
Terminal Ind.	143.77		20

FARM GOALS: Birk Beef Cattle "Superior Angus Genetics" Breeding cattle that combine phenotype, performance, fertility and carcass.

FOOTNOTES: Show-Me-Select Qualified. An own son of Payweight 1682 whose progeny are some of the most sought after in the country. His dam is one of our best producing donor cows.

LOT 5**D BAR L INSIGHT 394 1706****ANGUS****CONSIGNED BY:** D Bar L Angus, El Dorado Springs, MO**CALVED:** 4/18/17**TATTOO:** 1706**REG. NO:** 18968378

PVF INSIGHT 0129
 BIRKS INSIGHT 394
 BIRKS FOREVER LADY 282

AAR TEN X 7008 SA
 DERNER VALOR 061 3132
 DERNER VALOR 43 061

	Adj. Wt.	Adj. Ht.	Frame
Birth	61		
205 day wt.	677		
365 day wt.	1107		
PW ADG	2.68	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	11	.31	15
Birth	-1.2	.51	5
Weaning Wt.	56	.44	35
Yearling Wt.	103	.39	30
Milk Ability	15	.28	95
Mat. C.E.	6	.26	80
CAR BF	-.021	.33	10
CAR REA	.81	.35	10
CAR MAR	.41	.35	65
Maternal Ind.	49.49		45
Terminal Ind.	142.55		20

FARM GOALS:

FOOTNOTES: Show-Me-Select Qualified. Calving ease and high growth describes this bull. Top 15% CE Top 30% YW. 1706 Grand sire PVF Insight has had several high selling bulls in this sale.

LOT 7**BUTCH'S INNOVATION D951****ANGUS****CONSIGNED BY:** Butch's Angus, Jackson, MO**CALVED:** 9/28/16**TATTOO:** D951**REG. NO:** 18868787

CONNELY IMPRESSION
 MAR INNOVATION
 MAR FINAL KAHUNA 856

SUMMITCREST COMPLETE
 BUTCHS MAID 2093
 BUTCHS MAID U028

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	694		
365 day wt.	1254		
PW ADG	3.5	Age of Dam 4	

	EPD	ACC	%Rank
Calving Ease	3	.23	75
Birth	2.3	.36	70
Weaning Wt.	51	.31	55
Yearling Wt.	84	.29	65
Milk Ability	26	.18	30
Mat. C.E.	9	.18	45
CAR BF	0	.22	35
CAR REA	.63	.26	30
CAR MAR	.69	.22	25
Maternal Ind.	46.47		50
Terminal Ind.	110.39		60

FARM GOALS:

FOOTNOTES: Another two year old by Innovation. Innovation is leaving many good sons and daughters everywhere, that top the sales.

LOT 6**BUTCH'S INNOVATION D902****ANGUS****CONSIGNED BY:** Butch's Angus, Jackson, MO**CALVED:** 9/1/16**TATTOO:** D902**REG. NO:** 18940685

CONNELY IMPRESSION
 MAR INNOVATION 251
 MAR FINAL KAHUNA 856

KCS 263C 7246
 BUTCHS HAZEL A031
 BUTCHS HAZEL SA 38

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	626		
365 day wt.	1200		
PW ADG	3.59	Age of Dam 3	

	EPD	ACC	%Rank
Calving Ease	4	.26	70
Birth	2.8	.36	80
Weaning Wt.	52	.31	50
Yearling Wt.	94	.30	45
Milk Ability	25	.18	40
Mat. C.E.	10	.18	35
CAR BF	-.012	.23	20
CAR REA	.58	.27	40
CAR MAR	.52	.23	50
Maternal Ind.	40.91		70
Terminal Ind.	122.18		50

FARM GOALS:

FOOTNOTES: A big stout two year old with some added frame that is ready to cover some cows.

LOT 8**HAF ROCK 1610****ANGUS****CONSIGNED BY:** Hudson Angus Farm, Jefferson City, MO**CALVED:** 10/4/16**TATTOO:** 1610**REG. NO:** 18800310

SYDGEN FATE 2800
 SYDGEN SOLID ROCK
 SYDGEN PRIMROSE 1536

AAR TEN X 7008 SA
 HAF PRIDEMERE 1304
 HAF PRIDEMERE 805

	Adj. Wt.	Adj. Ht.	Frame
Birth	55		
205 day wt.	832	45.5	6.0
365 day wt.	1334	50.0	5.0
PW ADG	3.13	Age of Dam 4	

	EPD	ACC	%Rank
Calving Ease	6	.32	55
Birth	1.0	.53	40
Weaning Wt.	72	.45	4
Yearling Wt.	123	.40	10
Milk Ability	24	.28	50
Mat. C.E.	8	.26	60
CAR BF	-.052	.33	2
CAR REA	.63	.35	35
CAR MAR	.97	.36	10
Maternal Ind.	70.95		5
Terminal Ind.	138.41		30

FARM GOALS: Producing Angus Bulls for 22 years. Utilizing proven genetics that work in all EPD Profiles, fescue based and perform in all portions of the beef industry.

FOOTNOTES: 1610 is an I50K accuracy enhanced EPD Bull. 1610 is a gentle bull that is thick, deep and easy fleshing. Year ADJ circ 39.37.