

**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
PRESORT, INC.



**85th
SOUTHEAST
MISSOURI**

**ALL-BREED
PERFORMANCE TESTED**

**BULL
SALE**



22 - LOTS - 22

FRIDAY

October 18, 2019

7 P.M.

**FARMINGTON
REGIONAL STOCKYARDS**

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

ANGUS

- Birk Beef Cattle 1, 2, 3, 4, 5, 6
 365 County Road 364
 Jackson, MO 63755
 (573) 243-8586
- Allen Hotop..... 7, 8, 9, 10
 1928 PCR 402
 Perryville, MO 63775
 (573) 768-0086
- Turner Farms 11, 12
 10511 State Hwy JJ
 Belgrade, MO 63622
 (573) 766-5361
- Billy Wallis/Wallis Angus Farms..... 13
 310 W. Cedar Hills Drive
 Millersville, MO 63766
 (573) 837-2525
- York Farms/Joel York 14, 15
 15782 E. 950 Avenue
 Palestine, IL 62451
 (618) 562-2714
- Eggers Stock Farm..... 16, 17
 734 CR 614
 Jackson, MO 63755
 (573) 225-7705

CHAROLAIS

- Willard Abbott..... 18, 19
 2147 Sunset Drive
 Poplar Bluff, MO 63901
 (573) 785-2789

SIMMENTAL/SIMANGUS

- Roy Huitt/Huitt Farms..... 20, 21, 22
 2542 Hwy N
 Bismarck, MO 63624
 (573) 366-8323

Percentile Breakdown

ANGUS

TOP%	CEB	BW	WW	YW	RADG	DMI	YH	SC	DOC	CLAW	ANGLE	HP	CEM	MILK	MW	MH	SEN	CW	MARB	RE	FAT	\$M	\$W	\$F	\$G	\$B
1%	+16	-2.9	+82	+143	+0.31	-0.80	+1.3	+2.13	+33	+0.33	+0.35	+17.9	+16	+39	+102	+1.2	+20	+72	+1.35	+1.16	-0.056	+90	+90	+122	+87	+187
2%	+15	-2.4	+78	+137	+0.30	-0.65	+1.2	+1.97	+31	+0.35	+0.37	+17.1	+15	+37	+94	+1.1	+18	+68	+1.24	+1.09	-0.048	+87	+86	+117	+81	+180
3%	+15	-2	+76	+134	+0.29	-0.56	+1.2	+1.86	+30	+0.36	+0.38	+16.6	+15	+35	+89	+1.1	+16	+66	+1.17	+1.04	-0.043	+86	+83	+113	+78	+175
4%	+14	-1.8	+75	+131	+0.29	-0.49	+1.1	+1.78	+29	+0.37	+0.39	+16.2	+14	+35	+85	+1	+15	+64	+1.12	+1	-0.039	+84	+82	+111	+75	+172
5%	+14	-1.6	+73	+129	+0.28	-0.43	+1.1	+1.72	+29	+0.38	+0.4	+15.9	+14	+34	+82	+1	+14	+63	+1.08	+0.97	-0.036	+83	+80	+109	+73	+169
10%	+12	-0.9	+69	+121	+0.27	-0.25	+1.0	+1.50	+26	+0.41	+0.42	+14.8	+13	+31	+72	+0.9	+12	+58	+0.95	+0.87	-0.026	+79	+74	+102	+67	+159
15%	+11	-0.5	+66	+116	+0.26	-0.13	+0.9	+1.36	+25	+0.43	+0.44	+14.1	+12	+30	+65	+0.8	+10	+54	+0.86	+0.8	-0.018	+76	+71	+97	+62	+152
20%	+10	-0.1	+64	+112	+0.25	-0.03	+0.8	+1.24	+23	+0.44	+0.45	+13.5	+12	+29	+59	+0.7	+8	+51	+0.79	+0.75	-0.013	+74	+68	+94	+59	+147
25%	+10	+0.2	+62	+109	+0.24	+0.05	+0.8	+1.14	+22	+0.45	+0.46	+13	+11	+28	+55	+0.6	+6	+49	+0.73	+0.71	-0.008	+72	+65	+91	+56	+143
30%	+9	+0.4	+60	+106	+0.24	+0.13	+0.7	+1.06	+21	+0.47	+0.47	+12.6	+11	+27	+50	+0.6	+4	+47	+0.68	+0.67	-0.004	+70	+63	+89	+53	+139
35%	+8	+0.7	+59	+103	+0.23	+0.20	+0.7	+0.97	+20	+0.48	+0.48	+12.1	+10	+27	+46	+0.5	+2	+45	+0.64	+0.63	+0	+68	+60	+87	+51	+136
40%	+8	+0.9	+57	+100	+0.22	+0.26	+0.6	+0.89	+19	+0.49	+0.49	+11.7	+10	+26	+42	+0.5	+0	+43	+0.6	+0.6	+0.004	+67	+58	+84	+49	+132
45%	+7	+1.1	+56	+98	+0.22	+0.33	+0.6	+0.82	+17	+0.5	+0.5	+11.4	+9	+25	+39	+0.4	-1	+42	+0.56	+0.57	+0.007	+65	+56	+82	+47	+129
50%	+7	+1.3	+54	+95	+0.21	+0.39	+0.5	+0.75	+16	+0.51	+0.5	+11	+9	+25	+35	+0.4	-3	+40	+0.52	+0.54	+0.011	+64	+55	+80	+45	+126
55%	+6	+1.5	+53	+93	+0.21	+0.45	+0.5	+0.67	+15	+0.52	+0.51	+10.6	+8	+24	+31	+0.3	-5	+38	+0.48	+0.5	+0.014	+62	+53	+78	+43	+123
60%	+5	+1.7	+51	+90	+0.20	+0.52	+0.4	+0.60	+14	+0.53	+0.52	+10.2	+8	+23	+28	+0.3	-6	+37	+0.44	+0.47	+0.018	+60	+51	+76	+41	+120
65%	+5	+2.0	+50	+88	+0.20	+0.58	+0.4	+0.52	+13	+0.54	+0.53	+9.8	+8	+23	+24	+0.2	-8	+35	+0.4	+0.44	+0.021	+59	+49	+74	+40	+117
70%	+4	+2.2	+48	+85	+0.19	+0.65	+0.4	+0.44	+12	+0.55	+0.54	+9.4	+7	+22	+20	+0.2	-10	+33	+0.37	+0.41	+0.025	+57	+47	+71	+38	+113
75%	+3	+2.4	+46	+82	+0.18	+0.73	+0.3	+0.35	+10	+0.56	+0.55	+8.9	+6	+21	+15	+0.1	-11	+31	+0.32	+0.37	+0.029	+55	+45	+68	+36	+110
80%	+3	+2.7	+44	+79	+0.18	+0.81	+0.2	+0.26	+9	+0.57	+0.56	+8.4	+6	+21	+10	+0	-14	+28	+0.28	+0.33	+0.033	+53	+42	+65	+34	+105
85%	+2	+3.0	+42	+74	+0.17	+0.91	+0.2	+0.14	+7	+0.59	+0.57	+7.8	+5	+20	+4	+0	-16	+26	+0.23	+0.28	+0.039	+50	+39	+62	+31	+100
90%	+0	+3.5	+39	+69	+0.16	+1.04	+0.1	+0	+4	+0.61	+0.59	+7.1	+4	+18	-3	-0.1	-20	+22	+0.17	+0.23	+0.045	+47	+35	+57	+28	+94
95%	-2	+4.1	+34	+59	+0.14	+1.23	+0	-0.23	1	+0.63	+0.62	+5.9	+2	+16	-15	-0.3	-25	+16	+0.07	+0.14	+0.055	+42	+29	+49	+24	+83
TOTAL	164,854	168,075	168,075	168,075	168,075	73,610	73,610	79,582	87,359	72,649	72,649	72,022	164,854	168,075	72,022	7,022	168,681	93,386	93,386	93,386	93,386	168,097	169,848	130,598	130,607	130,588
AVG	+6	+1.3	+54	+95	+0.21	+0.39	+0.5	+0.75	+16	+0.51	+0.51	+10.9	+9	+25	+35	+0.4	-4	+40	+0.54	+0.54	+0.01	+63	+55	+80	+46	+126

HYBRID SIMMENTAL Percentile Table

%	API	TI	CE	BW	WW	PWG	YW	MCE	MLK	MWW	STY	DOC	CWT	YG	MRB	BF	REA	SF
1	164.21	86.95	19.60	-4.40	87.40	0.32	136.60	11.70	32.20	70.50	21.80	18.00	53.40	-0.52	0.77	-0.13	1.09	-0.52
2	159.04	84.85	18.50	-3.70	84.30	0.31	131.80	11.00	30.80	68.20	21.00	17.00	50.20	-0.49	0.70	-0.12	1.04	-0.50
3	155.66	83.63	17.90	-3.30	82.60	0.30	128.80	10.60	30.00	66.90	20.60	16.40	48.20	-0.47	0.66	-0.11	1.00	-0.48
4	153.38	82.70	17.50	-2.90	81.30	0.29	126.80	10.20	29.40	65.80	20.30	16.00	46.70	-0.45	0.64	-0.10	0.97	-0.47
5	151.52	81.93	17.10	-2.70	80.20	0.29	125.00	10.00	28.90	65.00	20.00	15.70	45.50	-0.43	0.62	-0.10	0.94	-0.46
10	145.34	79.22	15.80	-1.80	76.80	0.27	119.10	9.10	27.30	62.50	19.10	14.60	41.70	-0.39	0.54	-0.09	0.86	-0.43
15	141.08	77.43	14.90	-1.30	74.50	0.26	115.20	8.60	26.20	60.90	18.50	14.00	39.20	-0.36	0.49	-0.08	0.82	-0.41
20	137.83	75.94	14.20	-0.90	72.60	0.25	112.20	8.10	25.40	59.60	18.00	13.40	37.30	-0.34	0.45	-0.07	0.78	-0.39
25	135.13	74.68	13.70	-0.50	71.10	0.24	109.60	7.80	24.60	58.60	17.50	13.00	35.60	-0.32	0.42	-0.07	0.75	-0.38
30	132.64	73.50	13.30	-0.30	69.70	0.24	107.30	7.40	24.00	57.70	17.10	12.60	34.20	-0.30	0.39	-0.06	0.72	-0.37
35	130.38	72.41	12.90	0.00	68.30	0.23	105.00	7.10	23.40	56.80	16.60	12.20	32.90	-0.28	0.36	-0.06	0.69	-0.35
40	128.11	71.35	12.50	0.20	67.00	0.22	102.90	6.90	22.80	56.00	16.20	11.90	31.80	-0.26	0.33	-0.05	0.67	-0.34
45	126.00	70.28	12.10	0.40	65.80	0.22	100.70	6.60	22.30	55.20	15.80	11.60	30.60	-0.25	0.30	-0.05	0.64	-0.33
50	123.83	69.24	11.70	0.60	64.50	0.21	98.50	6.30	21.70	54.40	15.40	11.20	29.50	-0.23	0.28	-0.04	0.62	-0.32
55	121.63	68.16	11.40	0.80	63.30	0.20	96.30	6.00	21.20	53.50	14.90	10.90	28.40	-0.21	0.26	-0.04	0.60	-0.31
60	119.37	67.10	11.00	1.00	62.10	0.20	94.00	5.80	20.70	52.60	14.50	10.60	27.20	-0.20	0.23	-0.04	0.57	-0.31
65	117.05	65.97	10.60	1.20	60.80	0.19	91.60	5.50	20.10	51.70	14.00	10.20	26.10	-0.18	0.21	-0.03	0.55	-0.30
70	114.63	64.80	10.20	1.40	59.40	0.18	89.10	5.20	19.60	50.60	13.40	9.80	24.80	-0.17	0.18	-0.03	0.52	-0.29
75	112.05	63.55	9.70	1.60	57.90	0.17	86.30	4.80	19.00	49.40	12.70	9.40	23.40	-0.15	0.15	-0.03	0.49	-0.28
80	109.14	62.16	9.20	1.90	56.20	0.16	83.20	4.40	18.30	48.10	12.00	8.90	21.90	-0.13	0.12	-0.02	0.46	-0.26
85	105.81	60.63	8.60	2.20	54.20	0.15	79.80	3.90	17.50	46.60	11.20	8.30	20.00	-0.11	0.09	-0.02	0.43	-0.25
90	101.64	58.82	7.80	2.60	51.70	0.14	75.40	3.40	16.60	44.70	10.20	7.40	17.50	-0.08	0.05	-0.01	0.38	-0.24
95	94.73	56.26	6.60	3.20	47.90	0.13	69.00	2.40	15.20	42.20	8.70	5.70	13.80	-0.03	-0.01	0.00	0.32	-0.21
AVG	123.83	69.24	11.70	0.60	64.50	0.21	98.50	6.30	21.70	54.40	15.40	11.20	29.50	-0.23	0.28	-0.04	0.62	-0.32

85th
SOUTHEAST MISSOURI
ALL-BREED
PERFORMANCE TESTED

BULL SALE
22 - LOTS - 22

17 ANGUS - 2 CHAROLAIS
 3 SIMMENTAL/SIMANGUS

AUCTIONEER

Jack Lowderman
 PO Box 488, Macomb, Illinois
 Phone (309) 833-5543

RING MEN

Steve Dees
 Tim Lackey
 Don Birk

SALES MANAGER

Darrell Aufdenberg
 13023 Hwy 61
 Jackson, MO 63755
 Cell: 573-270-6755
 Sale Day Phone: 573-756-5769

FRIDAY
October 18, 2019
 7 p.m.

FARMINGTON REGIONAL
STOCKYARDS

1 Miles north of Farmington, MO
 on Highway 67

All buyers invited to Weighing
 at 8:30 a.m. October 18th.

LOT 21

HF MAVERICK F23

CONSIGNED BY: Huitt Farms, Bismarck, MO

CALVED: 2/13/18

REG. NO: 3517886

HOOKS XPECTATION 36X
CDI MAVERICK 335B
CDI MS RED IRON 72

WS PRIME BEEF 28
HF DIANNA D9
HF MS RUBY B20

	Adj. Wt.	Adj. Ht.	Frame
Birth	78		
205 day wt.	630		
365 day wt.	1250		
PW ADG	3.88	Age of Dam 2	

FARM GOALS:

FOOTNOTES: F23 Dam's first calf solid red purebred Simmental. Above average for 14 of 16 EPDs, API top 5% & TI top 10%.

SIMMENTAL

TATTOO: F23

GE-EPDs

	EPD	ACC	%Rank
Calving Ease	10.9	.42	40
Birth	1.5	.49	45
Weaning Wt.	77	.47	15
Yearling Wt.	116	.48	15
Milk Ability	27	.39	10
Mat. C.E.	5.0	.22	55
CAR BF	-0.115	.32	45
CAR REA	1.04	.41	10
CAR MAR	.17	.37	20
Maternal Ind.	147		5
Terminal Ind.	80		10

at 8:00 am the day of sale.

- K. Bulls must meet a weight per day of age requirement at sale weigh in to sell in the sale.
- L. Bulls do not have to be broke to lead or tie. Bulls that are halter broke must be led with a nose lead (no exceptions).
- M. Bulls recorded by their individual association will be accepted in the sale and their EPDs must be on the breed association website.
- N. Potential carriers of all genetic defects that tests are available for must be tested free to qualify for sale.
- O. Consignments are open to Missouri and surrounding states bordering Missouri.
- P. All registration papers are to be signed and ready to transfer to new owner when you bring health papers to sale. Bulls will not be sold until papers are furnished to sale manager.

LOT 22

HF HD DREAM F3

CONSIGNED BY: Huitt Farms, Bismarck, MO

CALVED: 2/7/18

REG. NO: 3517861

SYDGEN CC + 7
HOOVER DAM
ERICA OF ELLSTON C124

J-5 DREAM ON 433PT
HF MS JOLETTE Z32
HF MS NATALIE N19

	Adj. Wt.	Adj. Ht.	Frame
Birth	82		
205 day wt.	588		
365 day wt.	1190		
PW ADG	3.76	Age of Dam 6	

FARM GOALS:

FOOTNOTES: F3 Dam has a 358 day calving interval. High C.E. for cows, top 25% Milk EPD, top 1% Stayability on this bulls EPD API top 15%.

1/2 SM 1/2 AN

TATTOO: F3

GE-EPDs

	EPD	ACC	%Rank
Calving Ease	12.7	.41	40
Birth	-0.1	.48	35
Weaning Wt.	56	.47	85
Yearling Wt.	83	.47	85
Milk Ability	24.7	.44	25
Mat. C.E.	5.7	.26	65
CAR BF	-0.044	.40	50
CAR REA	.61	.43	55
CAR MAR	.37	.40	35
Maternal Ind.	145		15
Terminal Ind.	68		55

WELCOME TO OUR 85th SEMI ANNUAL PERFORMANCE TESTED ALL BREED BULL SALE

We are grateful for your interest in our bulls. We have 8 purebred producers consigning these bulls. These producers are cooperating with area extension livestock specialists in improving and developing their herds. The quality of this sale runs real deep. We will again furnish you all of the information available to us, plus current weights, and scrotal measurements. We will have a soundness score, and visual appraisal by area extension livestock specialists, from area University Extension offices. The EPDs are current.

If anytime we can assist you in any way contact me or any area Extension Livestock Specialist.

Thanks again for attending.
Darrell Aufdenberg
Sale Manager

SALE OFFERING PERFORMANCE DATA

No.	Breed	205 Wt.	365 Wt.
17	Angus	721	1173
2	Charolais	767	1330
3	Simm/Simm/Angus	621	1239

If you are looking for a bull that would fit in your beef cattle program and increase the quality of your calves you can find him here in this sale.

LOT 19

WLA MR EQUAL PLUS 1594

CONSIGNED BY: Willard Abbott, Poplar Bluff, MO

CALVED: 3/21/18

REG. NO: 924796

HBR EQUALIZER 940 PET

WLA MR EQUALIZER 1225

WLA MS WINDY SKY'S 840

HBR EQUALIZER 940 PET

WLA MS KITTY 1231

WLA KITTY OAKDALE MS360

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	700		
365 day wt.	1246	53.5	7.2
PW ADG	3.41	Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	4.3	.20	65
Birth	1.7	.35	75
Weaning Wt.	30	.27	50
Yearling Wt.	53	.25	60
Milk Ability	16	.12	45
Mat. C.E.	5.9	.09	15
CAR BF	-.008	PE	20
CAR REA	.46	PE	95
CAR MAR	.07	PE	65
Maternal Ind.	194.92		70
Terminal Ind.			

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

FOOTNOTES: If you keep heifers, check EPD's Total Mat. 31 +16 Milk with 74 PI B.W. with eye appeal.

SIMMENTAL/SIMANGUS

LOT 20

HF OLIE HD F27

5/8 SM 3/8 AN

CONSIGNED BY: Huitt Farms, Bismarck, MO

CALVED: 2/24/18

TATTOO: F27

REG. NO: 3517885

GE-EPDs

HOOVER DAM

HF OLLIE HD C2

HF JEWEL A1

TRIPLE C BETTIS S72J

HF DELORES D8

HF MS ANGLE B1

	Adj. Wt.	Adj. Ht.	Frame
Birth	81		
205 day wt.	646		
365 day wt.	1278		
PW ADG	3.95	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	11.1	.38	60
Birth	1.4	.45	75
Weaning Wt.	75	.43	15
Yearling Wt.	117	.44	15
Milk Ability	20	.38	65
Mat. C.E.	6.5	.20	50
CAR BF	-0.054	.32	40
CAR REA	.98	.40	4
CAR MAR	.40	.34	30
Maternal Ind.	141		15
Terminal Ind.	79		15

FARM GOALS:

FOOTNOTES: F27 Dam's first calf 5/8 SM, 3/8 AN. Good C.E. for cows Top 35% are higher for 10 EPDs Top 15% for API & TI. DNA testing on all of our bulls.

LOT 17

ESF BLACKSMITH G21

CONSIGNED BY: Eggers Stock Farm, Jackson, MO

CALVED: 9/2/17

REG. NO: 19161225

2 BAR DEAF SMITH
SYDGEN BLACKSMITH 4010
SYDGEN JUNE 1239

SYDGEN CC&7
ESF JANNET G2
THREE TREES JANNET 3367

	Adj. Wt.	Adj. Ht.	Frame
Birth	80		
205 day wt.	892	46.0	6.1
365 day wt.	1260	51.4	6.2
PW ADG	2.30	Age of Dam 6	

ANGUS

TATTOO: G21

GE-EPDs

	EPD	ACC	%Rank
Calving Ease	8	.34	35
Birth	.2	.53	25
Weaning Wt.	59	.46	35
Yearling Wt.	103	.41	35
Milk Ability	27	.29	30
Mat. C.E.	8	.27	55
CAR BF	-.004	.35	30
CAR REA	.71	.37	25
CAR MAR	.87	.38	15
Maternal Ind.	69		20
Terminal Ind.	152		15

FARM GOALS:

FOOTNOTES: Show-Me-Select Qualified. Ultrasound Data: 3.82% IMF and 17.5 RE. Dam has a weaning ration of 6@110 with and average calving interval of 6@344 days.

CHAROLAIS

LOT 18

WLA MR FAST & GOOD

CONSIGNED BY: Willard Abbott, Poplar Bluff, MO

CALVED: 4/19/18

REG. NO: 924802

OAKDALE DUKE 9003
WLA MR OAKDALE & FAST
WLA MS FAST DUKE 727\

BALDRIDGE FAST TRACK
WLA MS FASTTRACK PLUS
WLA MS T PLUS 586

	Adj. Wt.	Adj. Ht.	Frame
Birth	79		
205 day wt.	835		
365 day wt.	1414	53.5	78
PW ADG	3.62	Age of Dam 9	

CHAROLAIS

TATTOO: 1603

	EPD	ACC	%Rank
Calving Ease	7.5	.21	35
Birth	1.2	.35	65
Weaning Wt.	40	.28	15
Yearling Wt.	70	.26	20
Milk Ability	11	.14	40
Mat. C.E.	5.9	.11	45
CAR BF	.000	PE	40
CAR REA	.42	PE	100
CAR MAR	.02	PE	85
Maternal Ind.	209.63		30
Terminal Ind.			

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

FOOTNOTES: 835-205 WW & 141-365 ADG 3.62 Bulls like this are hard to find. If you sell your cattle by pound this bull will make you money.

SOUNDNESS SCORE

Hoof and soundness scoring is not an exact science, but in order to place a subjective score on these bulls for your consideration, a committee evaluates them at the sale considering hooves, joint angularity and movement. A scale of 1 to 10 is used, with 1 being essentially unsound and 10 perfect. Keep in mind that perfection is seldom attained. Conditions that may be encountered and the relative scoring are given below.

1 or 2

One or more serious faults that impair their movement and expected longevity. Includes extremes in excessive toe growth, spread toes, hooves that roll under, corns, uneven toes, cracked hooves, too little or too much angle to shoulder, hock and/or pastern resulting in short or long strides. Extremely cow-hocked or bow-legged.

3 or 4

Bulls in this range have one or more moderate faults. Would include moderate toe unevenness, curling of one or both toes, an open toe set, a shallow heel depth, and moderately excessive angle or straightness to shoulder, hock and pasterns.

5 or 6

Bulls in this range have acceptable soundness with no serious problems. Would include a tendency for curled toes, mild toe unevenness, mildly open toe set, shallow heel, or mild straightness or excessive angle to shoulder, hock and pasterns.

7 or 8

Bulls considered basically sound. Good foot size, slight toe curl or open toe set, slightly shallow heel or straight pastern.

9 or 10

Perfect or near-perfect in hoof size, toe shape, joint angles and movement. No blemishes.

SALE ORDER INDEX

The sale index will rank bulls based on %rank within their respective breed to determine sale order using EPD traits WW, YW, Milk, and maternal and terminal index's of each breed. An average of the % rank will be calculated and the lowest score (highest % rank bull) will be indexed to sell first.

BREED AVERAGE EPDs

	CALVING EASE	MCE	BIRTH WEIGHT	WEANING WEIGHT	YEARLING WEIGHT	MILK
ANGUS	6	9	1.3	54	94	25
CHAROLAIS	5.3	5.5	0.5	30	55	9
SIMM	10.0	5.2	1.8	67.8	100.8	21.6
SIMM/ANG	11.7	6.3	.60	64.5	98.5	21.7

WDA AGE REQUIREMENTS FALL SALE 2019

September 1, 2017 to October 15, 2018

WDA	AGE RANGE	DAYS OF AGE
2.88	Oct. 1 thru Oct. 15	368-382
2.75	Sept. 1 thru Sept. 30	383-412
2.6	June 1 thru Aug. 31	413-504
2.5	April 1 thru May 31	505-565
2.4	Feb. 1 thru Mar. 31	566-624
2.3	Dec. 1 thru Jan. 31	625-686
2.2	Sept. 1 thru Nov. 30	687-777

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 15

YORK FARMS ACTIVE DUTY 1814

ANGUS

CONSIGNED BY: York Farms, Palestine, IL

CALVED: 2/4/18

TATTOO: 1814

REG. NO: 19331553

LCC NEW STANDARD
RB ACTIVE DUTY
BA LADY 6807/305

SAV ANGUS VALLEY 1867
YORK FARMS PRIDE 1505
YF PRIDE 032

	Adj. Wt.	Adj. Ht.	Frame
Birth	73		
205 day wt.	661		
365 day wt.	1223		
PW ADG	3.57	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	8	.24	35
Birth	.8	.34	40
Weaning Wt.	55	.21	50
Yearling Wt.	101	.21	40
Milk Ability	23	.20	25
Mat. C.E.	11	.20	25
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	51		60
Terminal Ind.			

FARM GOALS: To produce profitable, functional, performance unlimited cattle with added phenotype.

FOOTNOTES: A soft made, deep centered individual with an easy keeping design.

LOT 16

ESF BLACKSMITH J819

ANGUS

CONSIGNED BY: Eggers Stock Farm, Jackson, MO

CALVED: 9/6/17

TATTOO: J819

REG. NO: 19161226

2 BAR DEAF SMITH
SYDGEN BLACKSMITH 4010
SYDGEN JUNE 1239

ESF FAME J500
ESF LADY EMULOUS J569
ESF LADY EMULOUS J279

	Adj. Wt.	Adj. Ht.	Frame
Birth	63		
205 day wt.	871	46.1	6.1
365 day wt.	1209	50.8	5.9
PW ADG	2.11	Age of Dam	7

	EPD	ACC	%Rank
Calving Ease	14	.34	4
Birth	-.4	.54	20
Weaning Wt.	54	.47	50
Yearling Wt.	100	.42	40
Milk Ability	29	.29	20
Mat. C.E.	16	.27	1
CAR BF	-.005	.35	30
CAR REA	.84	.38	15
CAR MAR	.85	.38	20
Maternal Ind.	60		35
Terminal Ind.	155		15

FARM GOALS:

FOOTNOTES: Show-Me-Select Qualified. Ultrasound Data : 4.30% IMF, 16.3 RE. Dam has a Weaning Ratio of 5@100, an average Calving Interval of 6@365 days.

LOT 13

WAF FORTRESS E02

CONSIGNED BY: Wallis Angus Farms, Millersville, MO

CALVED: 9/6/17

REG. NO: 19124206

ANGUS

TATTOO: E02

GE-EPDs

CONNELLY CONSENSUS
KCF BENNETT FORTRESS
THOMAS PATRICIA 9705

EXAR UPSHOT 0562B
SPRUCE MTN LUCY 2638
VAR LUCY 9235

	Adj. Wt.	Adj. Ht.	Frame
Birth	68		
205 day wt.	705		
365 day wt.	1286	51.3	6.3
PW ADG	3.6	Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	11	.36	15
Birth	.5	.53	35
Weaning Wt.	70	.46	10
Yearling Wt.	131	.42	4
Milk Ability	21	.33	75
Mat. C.E.	10	.32	35
CAR BF	.009	.36	50
CAR REA	.39	.39	75
CAR MAR	.52	.39	50
Maternal Ind.	69		20
Terminal Ind.	128		50

FARM GOALS: To provide high quality beef cattle that perform in the field and in the feedlot.

FOOTNOTES: Show-Me-Select Qualified. A true calving ease bull with high growth and deep body. Just a good all around bull. +11 CED, +70 WW, +131 YW.

LOT 14

YORK FARMS BRILLIANCE 1831

CONSIGNED BY: York Farms, Palestine, IL

CALVED: 3/21/18

REG. NO: 19331556

ANGUS

TATTOO: 1831

SAV BRILLIANCE 8077
YORK FARMS BRILLIANCE 1631
PVF LUCY 0033

SAV INTERNATIONAL 2020
PVA BLACKCAP MAY 5045
SAV BLACKCAP MARY 8245

	Adj. Wt.	Adj. Ht.	Frame
Birth	75		
205 day wt.	735		
365 day wt.	1151		
PW ADG	2.60	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	6	.17	55
Birth	2.1	.29	70
Weaning Wt.	.59	.12	35
Yearling Wt.	103	.11	35
Milk Ability	25	.10	45
Mat. C.E.	8	.10	55
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	56		45
Terminal Ind.			

FARM GOALS: To produce profitable, functional, performance unlimited cattle with added phenotype.

FOOTNOTES: A very stout sound made, individual with added eye appeal and performance.

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.

LOT 11

TURNER FARMS WAR PARTY 853-138

ANGUS

CONSIGNED BY: Turner Farms, Belgrade, MO

CALVED: 2/13/18

TATTOO: 8531A

REG. NO: 19361039

GE-EPDs

CONNEALY ONWARD
WERNER WAR PARTY 2417
BAAR USA LADY JAYE 489

HOOVER DAM
TURNER FARMS MS H DAM 53-138
TURNER FARMS PROGRESS 3-138

	Adj. Wt.	Adj. Ht.	Frame
Birth	77		
205 day wt.	708	45	5.6
365 day wt.	1196	50.20	5.6
PW ADG	3.05	Age of Dam 4	

	EPD	ACC	%Rank
Calving Ease	12	.39	10
Birth	-1.1	.58	10
Weaning Wt.	70	.50	10
Yearling Wt.	120	.46	15
Milk Ability	34	.37	5
Mat. C.E.	10	.35	35
CAR BF	-.018	.40	15
CAR REA	1.13	.42	2
CAR MAR	.40	.42	65
Maternal Ind.	91		1
Terminal Ind.	154		15

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

FOOTNOTES: Show-Me-Select Qualified (Angus GS tested) WR 113, YR 107, RE Ratio 117, \$W +91 (top 1%), \$B +156 (15%), \$M +86 (3%). Ranks above 50% in 21 of 26 traits. Genomic percent ranks above 50% in 11 of 18 traits.

LOT 12

TURNER FARMS HORIZON 86-38

ANGUS

CONSIGNED BY: Turner Farms, Belgrade, MO

CALVED: 1/23/18

TATTOO: 8638

REG. NO: 19361099

GE-EPDs

MCC DAYBREAK
MCR HORIZON 081
MCR ANALYST DESIGN 199

CONNEALY COMRADE 1385
TURNER FARMS MS COMRADE 6-38
RR BLACKBIRD 4329

	Adj. Wt.	Adj. Ht.	Frame
Birth	64		
205 day wt.	693	44.30	5.3
365 day wt.	1192	50.40	5.7
PW ADG	3.12	Age of Dam 3	

	EPD	ACC	%Rank
Calving Ease	9	.36	30
Birth	-1.2	.52	10
Weaning Wt.	75	.45	4
Yearling Wt.	127	.41	10
Milk Ability	21	.31	75
Mat. C.E.	8	.29	55
CAR BF	-.016	.35	20
CAR REA	.31	.37	25
CAR MAR	.37	.37	70
Maternal Ind.	80		5
Terminal Ind.	141		30

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

FOOTNOTES: Show-Me-Select Qualified (Angus GS tested). WR 111, YR 106, RE Ratio 106, \$W +81 (top 5%). Ranks above 50% in 19 of 26 traits. Genomic percent ranks above 50% in 13 of 18 traits.

LOT 9

HOTOP'S DENVER 835

CONSIGNEE BY: Allen Hotop, Perryville, MO

CALVED: 3/14/18

REG. NO: 19493482

ANGUS

TATTOO: 835

EXAR DENVER 2002B
BIRKS DENVER 800
BIRKS FOREVER LADY 23

RITO 8H8 OF 2536 TOTAL
CCF BLACKCAP 334
CCF BLACKCAP LASS 106

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	668		
365 day wt.	1180		
PW ADG	3.2	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	7	.05	45
Birth	1.5	.05	55
Weaning Wt.	54	.05	50
Yearling Wt.	92	.05	60
Milk Ability	24	.05	55
Mat. C.E.	12	.05	15
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	53		55
Terminal Ind.			

FARM GOALS:

FOOTNOTES:

LOT 10

HOTOP'S DENVER 847

CONSIGNEE BY: Allen Hotop, Perryville, MO

CALVED: 3/6/18

REG. NO: 19493485

ANGUS

TATTOO: 847

EXAR DENVER 2002B
BIRKS DENVER 800
BIRKS FOREVER LADY 23

RITO 8H8 OF 2536 TOTAL
CCF ECTESSA 310
CCF ECTESSA 722

	Adj. Wt.	Adj. Ht.	Frame
Birth	71		
205 day wt.	685		
365 day wt.	1155		
PW ADG	2.94	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	9	.05	30
Birth	.9	.05	40
Weaning Wt.	50	.05	65
Yearling Wt.	84	.05	75
Milk Ability	28	.05	25
Mat. C.E.	13	.05	10
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.			
Terminal Ind.			

FARM GOALS:

FOOTNOTES:

TERMS AND CONDITIONS

TIME: Sale will begin at 7:00 p.m. October 18, 2019.

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 SALE FOR SPRING CALVING HEIFERS
WILL BE DECEMBER 7, 2019 AT THE SEMO
LIVESTOCK SALES, LLC. AUCTION.
THERE WILL BE ABOUT 100 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 7

HOTOP'S DENVER 846

ANGUS

CONSIGNED BY: Allen Hotop, Perryville, MO

CALVED: 4/1/18

TATTOO: 846

REG. NO:19493484

EXAR DENVER 2002B

BIRKS DENVER 800

BIRKS FOREVER LADY 23

RITO 8H8 OF 2536 TOTAL

CCF LUCY 332

CCF LUCY 128

	Adj. Wt.	Adj. Ht.	Frame
Birth	78		
205 day wt.	737		
365 day wt.	1252		
PW ADG	3.22	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	7	.05	45
Birth	1.5	.05	55
Weaning Wt.	55	.05	50
Yearling Wt.	92	.05	60
Milk Ability	28	.05	25
Mat. C.E.	12	.05	15
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	59		40
Terminal Ind.			

FARM GOALS:

FOOTNOTES:

LOT 8

HOTOP'S DENVER 836

ANGUS

CONSIGNED BY: Allen Hotop, Perryville, MO

CALVED: 3/24/18

TATTOO: 836

REG. NO: 19493483

EXAR DENVER 2002B

BIRKS DENVER 800

BIRKS FOREVER LADY 23

RITO 8H8 OF 2536 TOTAL

CCF ERICA 428

CCF ERICA 428

	Adj. Wt.	Adj. Ht.	Frame
Birth	76		
205 day wt.	667		
365 day wt.	1177		
PW ADG	3.19	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	9	.05	30
Birth	1.4	.05	50
Weaning Wt.	49	.05	70
Yearling Wt.	85	.05	70
Milk Ability	28	.05	40
Mat. C.E.	14	.05	4
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	50		65
Terminal Ind.			

FARM GOALS:

FOOTNOTES:

LOT 5**BIRKS RESOURCE 88****ANGUS****CONSIGNED BY:** Birk Beef Cattle, Jackson, MO**CALVED:** 1/20/18**TATTOO:** 88**REG. NO:** 19500447

SAV RESOURCE 1441
 BIRKS RESOURCE 425
 SUNSET VALLEY FRVR LADY 8924

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

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	802	46.2	6.2
365 day wt.	1407	51.3	6.3
PW ADG	3.78	Age of Dam 4	

	EPD	ACC	%Rank
Calving Ease	9	.16	30
Birth	.3	.28	30
Weaning Wt.	71	.23	10
Yearling Wt.	125	.15	10
Milk Ability	23	.11	60
Mat. C.E.	12	.10	15
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	68		20
Terminal Ind.			

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

FOOTNOTES: A big stout bull with lots of shape and power. Dam in one of our very best donor cows.

LOT 6**BIRKS PIONEER 58****ANGUS****CONSIGNED BY:** Birk Beef Cattle, Jackson, MO**CALVED:** 1/18/18**TATTOO:** 58**REG. NO:** 19500059

CMF BIRKS PIONEER 101
 BIRKS PIONEER 493
 BIRKS FOREVER LADY 142

SUMMITCREST HIGH PRIME 0429
 BIRKS FOREVER LADY 484
 BIRKS FOREVER LADY 110

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	703	45.8	5.8
365 day wt.	1232	51	6.0
PW ADG	3.31	Age of Dam 14	

	EPD	ACC	%Rank
Calving Ease	6	.05	55
Birth	2.1	.05	70
Weaning Wt.	52	.05	60
Yearling Wt.	89	.05	65
Milk Ability	26	.05	40
Mat. C.E.	10	.05	35
CAR BF	-.007	.05	30
CAR REA	.43	.05	70
CAR MAR	.54	.05	50
Maternal Ind.	55		50
Terminal Ind.	126		50

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

FOOTNOTES: A very well made bull that is very complete and square. Dam has lots of longevity at 14.

Table 1. Service sire EPD requirements for birth weight and calving ease* for 2019

Service Sire Breed	Minimum calving ease EPD
Angus	7.0
Balancer	13.0
Charolais	9.7
Gelbvieh	13.0
LimFlex	13.0
Limousin	13.0
Hereford	4.7
Red Angus	13.0
SimAngus	13.0
Simmental	13.0

- 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

All natural service sires purchased after February 1, 2019 must have GE - EPD's to qualify for Show-Me-Select.

ANGUS

LOT 1

BIRKS INSIGHT 8128

ANGUS

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 5/2/18

TATTOO: 8128

REG. NO: 19500063

SAV BRILLIANCE 8077
PVF INSIGHT 0129
PVF MISSIE 790

BSF HOT LOTTO 1401
BIRKS LADY 6011
TOP LINE LADY 3011

	Adj. Wt.	Adj. Ht.	Frame
Birth	64		
205 day wt.	810	47	6.5
365 day wt.	1421	52.2	6.8
PW ADG	3.82	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	11	.22	15
Birth	-1.1	.30	10
Weaning Wt.	87	.27	1
Yearling Wt.	148	.26	1
Milk Ability	27	.19	30
Mat. C.E.	11	.18	25
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	89		2
Terminal Ind.			

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

FOOTNOTES: A very complete and thick bull with lots of muscle shape. Dam is a true power and performance female. Don't miss this one.

LOT 3

BIRKS PIONEER 118

ANGUS

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 3/2/18

TATTOO: 118

REG. NO: 19500060

CMF BIRKS PIONEER 101
BIRKS PIONEER 493
SUNSET VALLEY FRVR 8924

SAV IRON MOUNTAIN 8066
BIRKS RITA 392
BIRKS RITA 69

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	742	45	6.0
365 day wt.	1261	51	6.0
PW ADG	3.49	Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	7	.05	45
Birth	2.2	.05	70
Weaning Wt.	57	.05	40
Yearling Wt.	102	.05	40
Milk Ability	23	.05	60
Mat. C.E.	12	.05	15
CAR BF	.007	.05	45
CAR REA	.42	.05	70
CAR MAR	.61	.05	40
Maternal Ind.	54		55
Terminal Ind.	137		35

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

FOOTNOTES: A really well made calving ease bull with lots of marbling and ribeye.

LOT 2

BIRKS INSIGHT 8167

ANGUS

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 3/24/18

TATTOO: 8167

REG. NO: 19500334

SAV BRILLIANCE 8077
PVF INSIGHT 0129
PVF MISSIE 790

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

	Adj. Wt.	Adj. Ht.	Frame
Birth	76		
205 day wt.	771	48	7
365 day wt.	1383	53.5	7.25
PW ADG	3.83	Age of Dam ET	

	EPD	ACC	%Rank
Calving Ease	9	.05	30
Birth	1.0	.05	45
Weaning Wt.	63	.05	25
Yearling Wt.	106	.05	30
Milk Ability	23	.05	60
Mat. C.E.	9	.05	45
CAR BF	-.005	.05	30
CAR REA	1.08	.05	3
CAR MAR	.08	.05	95
Maternal Ind.	69		20
Terminal Ind.	148		20

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

FOOTNOTES: A big 7 frame bull that has lots of growth and size. Dam is one of our best donor females. Full sisters have won several cattle shows.

LOT 4

BIRKS PIONEER 108

ANGUS

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 2/5/18

TATTOO: 108

REG. NO: 19500061

CMF BIRKS PIONEER 101
BIRKS PIONEER 493
SUNSET VALLEY FRVR LADY 8924

GAR PREDESTINED
BIRKS FOREVER LADY 338
BIRKS FOREVER LADY 59

	Adj. Wt.	Adj. Ht.	Frame
Birth	79		
205 day wt.	741	45	6.0
365 day wt.	1309	51	6.0
PW ADG	3.55	Age of Dam 10	

	EPD	ACC	%Rank
Calving Ease	8	.05	35
Birth	2.6	.05	80
Weaning Wt.	51	.05	60
Yearling Wt.	93	.05	55
Milk Ability	28	.05	25
Mat. C.E.	13	.05	50
CAR BF	.016	.05	60
CAR REA	.39	.05	75
CAR MAR	.52	.05	50
Maternal Ind.	48		70
Terminal Ind.	124		55

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

FOOTNOTES: A really nice calving ease bull that is good on marbling and ribeye.