PRESORTED
STANDARD
U.S. POSTAGE
PAID
DMS

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

80th SOUTHEAST MISSOURI

ALL-BREED

PERFORMANCE TESTED

BULL SALE

37 - LOTS - 37

FRIDAY
March 24, 2017
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								Hip Height in Inches											
FRAME 1	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
FRAME 2	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
FRAME 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
FRAME 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
FRAME 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
FRAME 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
FRAME 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
FRAME 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 ince 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
365 County Road 364
Jackson, MO 63755
(573) 243-8586

Burgfeld Club Calves 6, 7
6341 US Hwy 61
Jackson, MO 63755
(573) 243-5870

Pohlman Angus Farms 8, 9, 10, 11, 12, 13, 14
500 Snapdragon Lane
Oak Ridge, MO 63769

Turner Farms 15, 16, 17
10511 State Hwy JJ
Belgrade, MO 63622
(573) 766-5361

Truman L Wiles 18, 19, 20, 21
2848 Co Rd 5640
Willow Springs, MO 65793
(417) 469-4532

HEREFORD

Manlee Knoblock 22
3321 LL Road
Fults, IL 62244
(618) 458-7241 Home
(618) 830-1290 Cell

Mueller Polled Herefords 23, 24
2045 PCR 520
Perryville, MO 63775
(573) 517-2999

Rohlfings Polled Hereford 25
105 East Red Bud Ct
Valmeyer, IL
(618) 741-7642

CHAROLAIS

Willard Abbott 26, 27, 28
2147 Sunset Drive
Poplar Bluff, MO 63901
(573) 785-2789

SIMMENTAL

Hillstown Farms.....29, 30, 31, 32, 33

9711 Hillstown Road
Marissa, IL 62257
(618) 978-0531

Joseph D. Cook.....34

RR2 Box 2355
Sedgewickville, MO 63781
(573) 275-3688

Roger L. Eakins 35

233 N. Bast Street
Jackson, MO 63755
(573) 576-2965

Andrew Puchbauer.....36

190 Monterrey Lane
Jackson, MO 63755
(573) 225-2628

RED ANGUS

Circle 5 Cattle Company 37

J Micah Bristow
HC 64 Box 4490
Marble Hill, MO 63764
(573) 208-8125

CHAROLAIS — **Percentile Ranking for Non-Parents**

Top %	BWT	WWT	YWT	MAT	TOT MAT	SC	CE	MCE	HCW	REA	FAT	MARB	TSI
	≤ -5.0	≥ 48.3	≥ 87.0	≥ 22.8	≥ 38.4	≥ 1.6	≥ 12.7	≥ 10.2	≥ 38.9	≥ 0.91	≤ -0.024	≥ 0.37	≥ 228.10
1	-4.3	45.7	82.6	21.2	36.6	1.5	11.5	9.5	36.8	0.85	-0.021	0.34	224.05
2	-3.8	44.2	79.8	20.1	35.3	1.5	10.9	9.0	35.3	0.81	-0.019	0.31	221.26
3	-3.5	43.0	77.8	19.4	34.5	1.4	10.4	8.6	34.2	0.78	-0.017	0.30	219.23
4	-3.2	42.0	76.1	18.8	33.8	1.4	10.0	8.3	33.4	0.76	-0.016	0.28	217.63
5	-3.0	41.2	74.6	18.3	33.2	1.3	9.6	8.0	32.6	0.73	-0.015	0.27	216.40
6	-2.8	40.5	73.4	17.8	32.6	1.3	9.3	7.8	31.7	0.71	-0.015	0.26	215.27
7	-2.6	39.8	72.2	17.4	32.2	1.3	9.0	7.6	31.1	0.70	-0.014	0.25	214.27
8	-2.5	39.3	71.2	17.0	31.8	1.3	8.7	7.4	30.6	0.68	-0.013	0.24	213.27
9	-2.3	38.7	70.2	16.65	31.4	1.2	8.5	7.2	29.9	0.67	-0.012	0.24	212.38
10	-2.1	36.5	66.4	15.1	29.7	1.1	7.5	6.5	27.7	0.61	-0.009	0.20	208.96
15	-1.7	34.8	63.4	13.9	28.4	1.1	6.7	6.0	25.9	0.56	-0.006	0.18	206.14
20	-1.3	33.3	60.9	12.9	27.3	1.0	6.0	5.5	24.4	0.53	-0.004	0.15	203.84
25	-0.9	32.0	58.6	12.0	26.3	0.9	5.4	5.0	23.0	0.49	-0.001	0.13	201.74
30	-0.6	30.8	56.5	11.1	25.4	0.9	4.9	4.6	21.7	0.45	0.000	0.11	199.76
35	-0.3	29.6	54.5	10.4	24.5	0.8	4.3	4.2	20.5	0.42	0.002	0.10	197.87
40	0.0	28.5	52.5	9.6	23.6	0.8	3.9	3.8	19.2	0.39	0.004	0.08	196.07
45	0.2	27.4	50.6	8.9	22.8	0.8	3.3	3.4	18.0	0.36	0.006	0.06	194.29
50	0.4	26.3	48.6	8.2	22.0	0.7	2.8	3.0	16.9	0.33	0.008	0.05	192.44
55	0.7	25.2	46.6	7.4	21.0	0.7	2.3	2.6	15.6	0.30	0.010	0.03	190.61
60	0.9	24.1	44.6	6.6	20.1	0.6	1.7	2.2	14.3	0.27	0.012	0.01	188.67
65	1.2	22.8	42.4	5.8	19.2	0.6	1.1	1.7	12.9	0.24	0.015	0.00	186.78
70	1.4	21.4	39.9	5.0	18.1	0.5	0.4	1.1	11.3	0.21	0.017	-0.02	184.68
75	1.7	19.8	37.1	4.0	16.9	0.5	-0.4	0.5	9.4	0.17	0.020	-0.04	182.32
80	2.0	17.9	33.8	3.0	15.4	0.4	-1.3	-0.3	7.4	0.12	0.023	-0.06	179.51
85	2.3	15.3	29.2	1.6	13.6	0.3	-2.6	-1.5	4.7	0.05	0.027	-0.09	175.78
90	2.8	11.3	22.4	-0.4	10.7	0.2	-4.7	-3.5	0.4	-0.04	0.033	-0.13	170.12
95	3.5	-26.5	-33.8	-18.5	-5.6	-1.2	-26.9	-17.1	-36.7	-0.59	0.061	-0.31	125.84
100	9.7												

HYBRID SIMMENTAL Percentile Table

%	CE	BW	WW	ADG	YW	MCE	MILK	MWW	STY	DOC	CWT	YG	MARB	BF	REA	SF	API	TI
1	20.4	-4.4	83.9	0.34	135.0	15.0	32.5	67.1	17.2	15.7	53.6	-0.57	0.87	-0.13	1.17	-0.63	176.25	89.97
2	19.3	-3.8	81.2	0.32	130.0	14.1	31.2	65.3	16.3	15.1	50.3	-0.53	0.80	-0.12	1.11	-0.59	169.78	87.32
3	18.6	-3.5	79.4	0.31	126.8	13.5	30.3	64.1	15.7	14.8	48.3	-0.50	0.76	-0.11	1.08	-0.56	165.68	85.65
4	18.1	-3.2	78.1	0.30	124.5	13.1	29.7	63.2	15.2	14.5	46.7	-0.49	0.73	-0.11	1.05	-0.55	162.60	84.38
5	17.6	-3.0	77.0	0.30	122.5	12.7	29.2	62.5	14.9	14.3	45.5	-0.47	0.71	-0.10	1.03	-0.53	160.09	83.36
10	16.2	-2.2	73.3	0.28	115.9	11.5	27.5	60.0	13.6	13.6	41.2	-0.42	0.62	-0.09	0.95	-0.48	151.48	79.84
15	15.2	-1.7	70.8	0.26	111.5	10.7	26.3	58.4	12.7	13.1	38.2	-0.39	0.57	-0.08	0.90	-0.45	145.68	77.46
20	14.4	-1.3	68.8	0.25	107.9	10.1	25.3	57.0	12.0	12.7	35.9	-0.36	0.512	-0.07	0.86	-0.42	141.06	75.57
25	13.7	-0.9	67.1	0.24	104.9	9.5	24.5	55.9	11.5	12.4	33.9	-0.33	0.49	-0.06	0.82	-0.39	137.10	73.95
30	13.0	-0.6	65.5	0.23	102.1	9.0	23.8	54.9	10.9	12.0	32.1	-0.31	0.45	-0.06	0.79	-0.37	133.52	72.48
35	12.5	-0.3	64.1	0.23	99.6	8.6	23.2	53.9	10.5	11.8	30.5	-0.29	0.42	-0.05	0.76	-0.35	130.25	71.14
40	11.9	0.0	62.8	0.22	97.2	8.1	22.5	53.0	10.0	11.5	28.9	-0.28	0.39	-0.05	0.73	-0.34	127.10	69.85
45	11.4	0.2	61.5	0.21	94.9	7.7	21.9	52.2	9.5	11.3	27.4	-0.26	0.36	-0.04	0.71	-0.32	124.09	68.62
50	10.9	0.5	60.2	0.20	92.6	7.3	21.3	51.3	9.1	11.0	25.9	-0.24	0.33	-0.04	0.68	-0.30	121.10	67.40
55	10.4	0.8	58.9	0.20	90.3	6.9	20.7	50.4	8.7	10.7	24.4	-0.22	0.30	-0.03	0.65	-0.28	118.11	66.18
60	9.9	1.0	57.6	0.19	88.0	6.5	20.1	49.6	8.2	10.5	22.9	-0.20	0.27	-0.03	0.63	-0.26	115.10	64.95
65	9.3	1.3	56.3	0.18	85.6	6.0	19.4	48.7	7.7	10.2	21.3	-0.19	0.24	-0.02	0.60	-0.25	111.95	63.66
70	8.8	1.6	54.9	0.17	83.1	5.6	18.8	47.7	7.3	10.0	19.7	-0.17	0.21	-0.02	0.57	-0.23	108.68	62.32
75	8.1	1.9	53.3	0.16	80.3	5.1	18.1	46.7	6.7	9.7	17.9	-0.15	0.17	-0.01	0.54	-0.21	105.10	60.85
80	7.4	2.3	51.6	0.15	77.73	45	17.3	45.6	6.2	9.3	15.9	-0.12	0.14	-0.01	0.50	-0.18	101.14	59.23
85	6.6	2.7	49.6	0.14	73.7	3.9	16.3	44.2	5.5	8.9	13.6	-0.09	0.09	0.00	0.46	-0.15	96.52	57.34
90	5.6	3.2	47.1	0.13	69.3	3.1	15.1	42.6	4.6	8.4	10.6	-0.06	0.04	0.01	0.41	-0.12	90.72	54.96
95	4.2	4.0	43.4	0.11	62.7	1.9	13.4	40.1	3.3	7.7	6.3	-0.01	-0.05	0.03	0.33	-0.07	82.11	51.44
AVG	10.9	0.5	60.2	0.203	92.6	7.3	21.3	51.3	9.1	11.0	25.9	-0.24	0.33	-0.038	0.68	-0.30	121.1	67.4

RED ANGUS — **Percentile Table**

Top%	HB	GM	CED	BW	WW	YW	MILK	ME	HPG	CEM	ST	MARB	YG	CW	REA	FAT
1	158	53	14	-7.1	84	132	32	-9	17	9	16	0.87	-0.16	50	0.51	-0.05
2	150	53	13	-6.5	81	127	30	-8	16	9	16	0.82	-0.14	46	0.46	-0.04
3	146	52	13	-6.1	79	124	30	-7	16	8	15	0.79	-0.13	44	0.43	-0.04
4	142	52	12	-5.8	78	121	29	-6	16	8	15	0.77	-0.12	43	0.41	-0.03
5	139	52	12	-5.6	77	120	29	-6	15	8	15	0.75	-0.11	41	0.39	-0.03
10	129	51	10	-4.8	73	113	27	-4	14	7	14	0.68	-0.08	37	0.33	-0.02
15	123	51	9	-4.3	70	109	26	-3	14	6	13	0.64	-0.06	34	0.29	-0.02
20	117	50	8	-3.8	68	105	25	-3	13	6	12	0.61	-0.05	31	0.26	-0.02
25	113	50	8	-3.5	66	102	24	-2	13	6	12	0.58	-0.03	29	0.23	-0.01
30	109	50	7	-3.1	65	99	23	-1	12	5	11	0.55	-0.02	27	0.21	-0.01
35	105	50	7	-2.8	63	97	23	-1	12	5	11	0.52	-0.01	26	0.18	-0.01
40	101	49	6	-2.6	62	95	22	0	12	5	11	0.50	0.00	24	0.16	0.00
45	98	49	6	-2.3	60	92	22	0	11	4	10	0.48	0.01	23	0.14	0.00
50	94	49	5	-2.0	59	90	21	1	11	4	10	0.45	0.02	21	0.12	0.00
55	91	49	4	-1.7	58	88	20	2	11	4	10	0.43	0.03	19	0.10	0.00
60	87	48	4	-1.4	56	85	20	2	10	3	9	0.41	0.04	18	0.07	0.01
65	84	48	3	-1.2	55	83	19	3	10	3	9	0.38	0.05	16	0.05	0.01
70	80	48	3	-0.9	53	81	19	3	10	3	9	0.36	0.06	15	0.03	0.01
75	76	48	2	-0.5	52	78	18	4	9	2	8	0.33	0.07	13	0.00	0.01
80	71	47	2	-0.2	50	75	17	5	9	2	8	0.30	0.08	11	-0.02	0.02
85	66	47	1	0.3	48	71	16	5	8	2	7	0.27	0.10	8	-0.06	0.02
90	59	47	0	0.8	45	67	15	6	8	1	6	0.22	0.12	5	-0.10	0.03
95	49	46	-2	1.6	41	60	13	8	7	0	5	0.16	0.15	1	-0.16	0.03

PUREBRED SIMMENTAL — **Percentile Table**

%	CE	BW	WW	ADG	YW	MCE	MILK	MWW	STY	DOC	CWT	YG	MARB	BF	REA	SF	API	TI
1	17.2	-2.4	83.6	0.29	127.0	16.0	32.4	66.9	18.8	15.0	51.4	-0.50	0.50	-0.10	1.24	-0.61	159.56	83.76
2	16.3	-1.9	81.1	0.28	122.7	15.2	31.1	65.1	18.0	14.5	48.5	-0.47	0.46	-0.09	1.19	-0.58	155.17	81.87
3	15.7	-1.6	79.5	0.27	120.1	14.6	30.2	64.1	17.4	14.2	46.6	-0.46	0.43	-0.09	1.16	-0.56	152.38	80.68
4	15.3	-1.4	78.3	0.26	118.0	14.2	29.6	63.2	17.0	14.0	45.2	-0.45	0.41	-0.09	1.13	-0.54	150.29	79.78
5	14.9	-1.2	77.3	0.26	116.4	13.9	29.1	62.6	16.7	13.8	44.1	-0.44	0.40	-0.09	1.11	-0.53	148.58	79.05
10	13.7	-0.5	74.0	0.24	110.8	12.7	27.4	60.3	15.5	13.1	40.2	-0.41	0.34	-0.08	1.04	-0.48	142.74	76.55
15	12.8	-0.1	71.7	0.23	107.0	11.9	26.2	58.7	14.7	12.7	37.6	-0.39	0.31	-0.07	1.00	-0.45	138.80	74.86
20	12.2	0.3	69.9	0.22	104.0	11.3	25.2	57.5	14.1	12.3	35.5	-0.38	0.28	-0.07	0.96	-0.43	135.66	73.51
25	11.6	0.6	68.4	0.21	101.4	10.8	24.4	56.5	13.6	12.0	33.7	-0.36	0.25	-0.07	0.93	-0.41	132.97	72.36
30	11.1	0.9	67.0	0.20	99.0	10.3	23.7	55.5	13.1	11.7	32.1	-0.35	0.23	-0.06	0.90	-0.39	130.54	71.32
35	10.6	1.1	65.8	0.20	96.9	9.8	23.1	54.6	12.6	11.5	30.6	-0.34	0.21	-0.06	0.87	-0.38	128.31	70.36
40	10.2	1.3	64.5	0.19	94.8	9.4	22.4	53.8	12.2	11.3	29.2	-0.33	0.169	-0.06	0.85	-0.36	126.17	69.45
45	9.7	1.6	63.4	0.18	92.9	9.03	21.8	53.0	11.8	11.0	27.8	-0.32	0.17	-0.06	0.82	-0.35	124.13	68.57
50	9.3	1.8	62.2	0.18	90.9	8.6	21.2	52.2	11.4	10.8	26.5	-0.31	0.15	-0.06	0.80	-0.33	122.10	67.70
55	8.9	2.0	61.0	0.17	88.9	8.2	20.6	51.4	11.0	10.6	25.2	-0.30	0.13	-0.05	0.78	-0.31	120.07	66.832
60	8.4	2.3	59.9	0.17	87.0	7.8	20.0	50.6	10.6	10.3	23.8	-0.29	0.11	-0.05	0.75	-0.30	118.03	65.95
65	8.0	2.5	58.6	0.16	84.89	7.4	19.3	49.8	10.2	10.1	22.4	-0.28	0.09	-0.05	0.73	-0.28	115.89	65.04
70	7.5	2.7	57.4	0.15	82.8	6.9	18.7	48.9	9.7	9.9	20.9	-0.27	0.07	-0.05	0.70	-0.27	113.66	64.08
75	7.0	3.0	56.0	0.156	80.4	6.4	18.0	47.9	9.2	9.6	19.3	-0.26	0.05	-0.04	0.67	-0.25	111.23	63.04
80	6.4	3.3	54.5	0.14	77.8	5.9	17.2	46.9	8.7	9.3	17.5	-0.24	0.02	-0.04	0.64	-0.23	108.54	61.89
85	5.8	3.7	52.7	0.13	74.8	5.3	16.2	45.7	8.1	8.9	15.4	-0.23	-0.01	-0.04	0.60	-0.21	105.40	60.54
90	4.9	4.1	50.4	0.12	71.0	4.5	15.0	44.1	7.3	8.5	12.8	-0.21	-0.04	-0.03	0.56	-0.18	101.46	58.85
95	3.7	4.8	47.1	0.10	65.4	3.3	13.3	41.8	6.1	7.8	8.9	-0.18	-0.10	-0.02	0.49	-0.13	95.62	56.36
AVG	9.3	1.8	62.2	0.179	90.9	8.6	21.2	52.2	11.4	10.8	26.5	-0.31	0.15	-0.055	0.80	-0.33	122.1	67.7

80th
SOUTHEAST MISSOURI ALL-BREED PERFORMANCE TESTED
BULL SALE
37 - LOTS - 37

21 ANGUS - 3 CHAROLAIS
8 SIMM/SIMM ANGUS
4 HEREFORD - 1 RED 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
March 24, 2017
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. March 24th.

REQUIRED PERFORMANCE AND CONFIRMATION INFORMATION:

A. The bulls eligible for the 2017 Spring Sale must have been born January 1, 2015 to March 15, 2016.

B. The sale will begin at 7:00 p.m. on March 24, 2017.

C. $5.00 per member per year membership dues will be deducted from sale of bulls sold in sale.

D. The bull's yearling weight must be taken at 350 to 440 days of age and adjusted to 1100 lbs or more at 365 days. All weaning weights and 365 weights are calculated by the breed associations and must be registered in their respective association. He must be 49 inches tall at hip at 1 year of age. The bull must be in top 50 Percentile for any 2 out of 5 EPD Traits - CE or BW EPD, Weaning Wt. EPD, Yearling Wt. EPD, Milk EPD and Marbling EPD.

E. If the bull has been used or in service prior to the sale, this will be announced on the auction block. Bulls that have been used must test negative for trichomoniasis and include this on health paper.

F. Bulls to be eligible for the sale will have to be Owned as a cow-calf unit prior to the time the calf is 120 days of age. Exceptions to this rule, in partnership cattle will be determined by a veterinarian.

G. All bulls must be examined for breeding Soundness by a veterinarian within 60 days of sale, using a standard assay analysis of semen approved by a School of Veterinary Medicine. All bulls must be free of obvious defects of Confirmation unsoundness and will receive a Soundness score at the sale.

H. Health certificates. A complete general Physical examination of the bull by a Veterinarian is required and vaccination for all five strains of Leptrospirosis within 30 days of sale. All bulls must have semen test and scrotum minimum of 33 cm. Yearling bulls must be 32 cm.

I. Individual weights and soundness scores will be obtained by a committee starting at 8:30 a.m. the day of the sale.

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%	+17	-2.9	69	119	0.32	-0.46	1.2	2.12	32	25.2	16	35	96	1.0	28.33	63	1.31	1.21	-.060	74.51	88.23	55.60	47.57	14.26	164.79
2%	+15	-2.3	66	116	0.31	-0.36	1.1	1.94	30	24.0	15	34	88	0.9	22.31	59	1.21	1.12	-.051	70.79	82.80	53.34	45.41	13.25	158.49
3%	+15	-2.0	65	113	0.30	-0.30	1.1	1.83	29	23.1	14	33	83	0.9	18.90	57	1.15	1.06	-.046	68.31	79.30	51.89	44.23	12.64	154.62
4%	+14	-1.7	64	111	0.30	-0.27	1.0	1.76	28	22.4	14	32	79	0.8	16.42	55	1.10	1.02	-.042	66.50	76.70	50.777	43.26	12.10	151.61
5%	+14	-1.5	63	110	0.29	-0.24	1.0	1.69	27	21.8	14	32	76	0.8	14.68	54	1.06	.99	-.038	65.00	74.54	49.77	42.47	11.65	149.11
10%	+12	-0.9	60	105	0.28	-0.14	.9	1.48	25	19.8	12	30	65	0.7	9.41	49	.93	.88	-.027	59.77	66.96	46.14	39.58	10.04	140.05
15%	+11	-0.4	57	101	0.26	-0.08	.8	1.35	23	18.4	12	29	57	0.6	6.36	46	.84	.80	-.019	56.36	61.82	43.48	37.49	8.98	133.84
20%	+10	-0.1	56	98	0.25	-0.03	.7	1.24	21	17.2	11	28	52	0.6	4.01	43	.78	.75	-.012	53.76	57.67	41.25	35.92	8.05	128.86
25%	+9	0.2	54	96	0.25	0.01	.7	1.15	20	16.2	11	27	47	0.5	2.16	41	.72	.70	-.006	51.58	54.07	39.33	34.56	7.26	124.61
30%	+8	0.4	53	94	0.24	0.05	.6	1.06	19	15.3	10	26	43	0.5	.60	39	.68	.65	-.001	49.70	50.88	37.58	33.28	6.52	120.69
35%	+8	0.7	52	91	0.23	0.09	.6	.99	18	14.4	10	26	39	0.4	-.93	38	.64	.61	.004	48.02	47.95	35.98	32.05	5.85	117.036
40%	+7	0.9	51	89	0.23	0.12	.5	.92	17	13.5	9	25	35	0.4	-2.27	36	.60	.58	.009	46.44	45.23	34.45	30.98	5.13	113.55
45%	+7	1.1	49	88	0.22	0.15	.5	.85	16	12.5	9	25	31	0.4	-3.60	34	.57	.54	.014	44.91	42.60	32.97	29.66	4.48	110.21
50%	+6	1.3	48	86	0.21	0.18	.5	.78	15	11.6	9	24	28	0.3	-4.82	33	.53	.51	.018	43.43	39.99	31.59	28.64	3.75	106.92
55%	+5	1.5	47	84	0.21	0.22	.4	.71	14	10.7	8	23	24	0.3	-5.99	31	.50	.47	.023	41.94	37.40	30.23	27.90	3.10	103.57
60%	+5	1.7	46	82	0.20	0.25	.4	.64	13	9.8	8	23	20	0.3	-7.27	30	.47	.44	.028	40.43	34.72	28.86	26.75	2.37	100.24
65%	+4	1.9	45	80	0.20	0.29	.3	.57	11	8.8	7	22	16	0.2	-8.58	28	.44	.40	.033	38.83	32.03	27.47	25.59	1.65	96.69
70%	+3	2.1	44	78	0.19	0.33	.3	.49	10	7.7	7	22	12	0.2	-9.94	27	.41	.36	.038	37.11	28.98	26.01	24.27	.78	92.94
75%	+3	2.3	42	75	0.18	0.37	.3	.41	9	6.5	6	21	8	0.1	-11.39	25	.37	.32	.044	35.25	25.77	24.48	23.05	-.13	88.92
80%	+2	2.6	40	73	0.17	0.41	.2	.31	7	5.2	6	20	3	0.1	-13.08	23	.34	.28	.051	33.13	22.05	22.80	21.37	-1.22	84.25
85%	+1	2.9	38	69	0.16	0.47	.1	.20	5	3.5	5	19	-3	0	-14.98	21	.29	.23	.059	30.55	17.60	20.83	19.65	-2.49	78.82
90%	-1	3.3	36	65	0.15	0.54	0	.05	3	1.5	4	18	-11	0	-17.50	18	.24	.16	.070	27.13	11.53	18.36	17.34	-4.09	71.54
95%	-3	4.0	31	57	0.13	0.65	-.1	-.17	-1	-1.7	2	16	-23	-0.2	-21.14	13	.16	.06	.087	21.71	1.29	14.58	13.86	-6.64	59.83
TOTAL	140863	144759	144759	144759	39282	39282	51011	63749	46681	38250	140863	144759	38250	38250	147689	77093	77093	77093	77093	147689	147689	109829	109829	109829	109829
AVG	+6	+1.2	+48	+85	+.21	+.19	+.5	+.77	+14	+11.1	+8	24	+27	+.3	-4.18	+33	+.56	+.51	+.020	+43.34	+39.20	+31.86	+28.56	+3.30	+105.91

RED ANGUS

LOT 37

777JB TANK 3997 **RED ANGUS**

CONSIGNED BY: Circle 5 Cattle Company, Marble Hill, MO

CALVED: 2/15/16 **TATTOO:** 3997

REG. NO: 3525471

KCC TANK 520-084
KEK TANK 407
KEK MS GOLDROBBER 327

GLACIER CHATEAU 744
445
9340

	Adj. Wt.	Adj. Ht.	Frame
Birth	78		
205 day wt.	576		
365 day wt.	1130		
PW ADG	3.9	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	5	19	50
Birth	-.07	26	61
Weaning Wt.	51	19	74
Yearling Wt.	70	21	82
Milk Ability	24	11	25
Mat. C.E.	6	27	27
CAR BF	-0.08	14	2
CAR REA	.25	15	25
CAR MAR	-0.00	22	99
Maternal Ind.	79		75
Terminal Ind.	47		91

FARM GOALS: Breeding Red Angus that thrive on fescue pasture with balanced genetics, stayability, sound feet and quality uddered with minimal supplements at all points of production.

FOOTNOTES: This bull goes back to Conquest on the top side and Glacier Chateau 744 on the bottom side. If you are looking for calving ease, stayability and sound footed, look no further.

HEREFORD					Averages and Percentile Breakdown																		
	CED	BW	WW	YW	MILK	MG	CEM	MCW	US	TS	SC	CW	FAT	REA	MARB	BMI	CEZ	BII	CHB
TOP	12.7	-9.2	91	145	52	78	8.4	-29	1.80	1.87	2.7	98	-0.098	1.42	1.05	42	30	41	53
1%	7.9	-1.5	69	112	37	66	5.4	45	1.49	1.52	1.7	79	-0.045	0.88	0.47	29	23	26	38
5%	5.6	0.1	63	103	32	61	4.3	60	1.39	1.41	1.4	74	-0.029	0.71	0.32	26	21	22	333
10%	4.6	0.8	60	98	30	58	3.7	66	1.34	1.36	1.3	71	-0.021	0.62	0.25	24	20	20	31
15%	3.9	1.3	58	95	28	56	3.3	71	1.31	1.32	1.2	70	-0.016	0.57	0.21	22	19	19	29
20%	3.4	1.7	57	92	27	54	2.9	74	1.28	1.29	1.1	68	-0.012	0.52	0.18	21	18	19	28
25%	3.0	2.0	55	90	26	53	2.7	77	1.26	1.27	1.1	67	-0.009	0.49	0.16	21	18	18	28
30%	2.6	2.3	54	88	25	52	2.4	80	1.24	1.25	1.0	66	-0.006	0.46	0.14	20	17	17	27
35%	2.3	2.5	53	86	24	51	2.2	82	1.22	1.23	1.0	65	-0.003	0.43	0.12	19	17	17	26
40%	1.9	2.8	52	84	24	50	2.0	84	1.20	1.21	0.9	64	-0.001	0.40	0.10	19	16	16	25
45%	1.6	3.0	51	83	23	48	1.7	86	1.19	1.19	0.9	63	0.001	0.37	0.09	18	16	16	25
50%	1.3	3.2	50	81	22	47	1.5	88	1.17	1.17	0.9	62	0.004	0.35	0.08	18	16	16	24
55%	1.0	3.4	49	79	21	46	1.3	90	1.15	1.16	0.8	61	0.006	0.32	0.06	18	15	15	23
60%	0.7	3.6	48	78	21	45	1.1	93	1.13	1.14	0.8	60	0.009	0.29	0.05	17	15	15	23
65%	0.4	3.8	47	76	20	44	0.9	95	1.11	1.12	0.8	59	0.012	0.27	0.04	17	15	14	22
70%	0.1	4.1	46	74	19	43	0.7	97	1.09	1.10	0.7	58	0.015	0.24	0.02	16	14	14	21
75%	-0.3	4.3	45	72	18	41	0.4	99	1.07	1.08	0.7	57	0.018	0.21	0.01	16	14	14	21
80%	-0.7	4.6	43	70	17	40	0.1	102	1.05	1.05	0.6	56	0.022	0.18	0.00	15	13	13	20
85%	-1.2	4.9	41	67	15	38	-0.2	105	1.02	1.02	0.6	54	0.027	0.14	-0.02	15	13	13	19
90%	-1.8	5.4	39	63	13	35	-0.6	109	0.99	0.99	0.5	52	0.034	0.09	-0.04	14	12	12	18
95%	-2.7	6.0	35	57	10	30	-1.2	115	0.93	0.93	0.4	49	0.044	0.02	-0.07	13	11	11	16
99%	-5.0	7.6	25	41	4	21	-2.4	128	0.81	0.81	0.2	40	0.067	-0.12	-0.13	11	9	9	12
LOW	-15.1	14.3	-28	-43	-10	-23	-6.8	170	0.41	0.29	-0.7	-5	0.147	-0.71	-0.37	1	-1	-3	-15

J. Bulls must meet a weight per day of age requirement at sale weigh in to sell in the sale.

K. Bulls do not have to be broke to lead or tie.

L. The bulls that can not be led will be indexed along with the bulls in the sale order.

M. Bulls that are halter broke must be led with a nose lead. (No exceptions)

N. Bulls recorded by their individual association will be accepted in the sale and their EPDs must be on the breed association web site.

O. Potential carriers of all genetic defects must be tested free to qualify for sale.

P. Sale Consignments are open to surrounding states.

WELCOME TO OUR 80TH SEMI ANNUAL PERFORMANCE TESTED ALL BREED BULL SALE

We are grateful for your interest in our bulls. We have 13 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, heights, 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.
21	Angus	729	1294
3	Charolais	681	1259
8	Simm/Simm Angus	786	1190
4	Hereford	599	1235
1	Red Angus	576	1130

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 35

RLE HOOVER DAM 24C **SIMMENTAL/ANGUS**

CONSIGNED BY: Roger L. Eakins, Jackson, MO

CALVED: 10/12/15 **TATTOO:** 24C

REG. NO: 3113094

SYDGEN CC&7
HOOVER DAM
ERICA OF ELLSTON C124

GWS EBONYS TRADEMARK 6N
RLE EBONY LADY 17U
JLE LIBERTY ROSE 20P

	Adj. Wt.	Adj. Ht.	Frame
Birth	73		
205 day wt.	784	46	6.0
365 day wt.	1279	51	6.0
PW ADG	3.16	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	12.3	.23	40
Birth	-0.8	.36	30
Weaning Wt.	62.2	.33	45
Yearling Wt.	105.3	.37	25
Milk Ability	21.1	.23	55
Mat. C.E.	7.1	.21	55
CAR BF	-.040	.147	45
CAR REA	1.04	.17	5
CAR MAR	.59	.17	15
Maternal Ind.	142.8		20
Terminal Ind.	78.5		15

FARM GOALS: Raise correct, nicely balanced cattle that excel in reproduction and carcass traits and will add profitability.

FOOTNOTES: 50% Angus 50% Simmental herd sire that is moderate framed, thick, deep and nicely balanced. Actual Yearling weight of 1307#. Had excellent ratios of 102 Birth, 105 weaning and 104 yearling weight. Angus sire Hoover Dam has 14583 progeny recorded in the Angus Association. Same Rose cow family as the bull we sold last fall.

LOT 36

APF THUNDERSTRUCK **SIMMENTAL**

CONSIGNED BY: Andrew Puchbauer, Jackson, MO

CALVED: 9/10/15 **TATTOO:** 38C

REG. NO: 3063543

3C W/C RIGHT TRACK W9462
W/C WIDE TRACK 694Y
MISS WERNING 6945

JS BURNING UP 33R
GLSITS SIN CITY 294
GLS MISS PB 560

	Adj. Wt.	Adj. Ht.	Frame
Birth	90		
205 day wt.	754	49	
365 day wt.	1100	51.5	
PW ADG		Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	6.2	.19	85
Birth	4.3	.19	95
Weaning Wt.	64.6	.19	40
Yearling Wt.	98.9	.19	35
Milk Ability	20.6	.18	55
Mat. C.E.	1.4	.18	99
CAR BF	-0.041	.13	75
CAR REA	.83	.12	45
CAR MAR	.08	.13	70
Maternal Ind.	110.1		80
Terminal Ind.	63.9		75

FARM GOALS: Raise quality, functional Simmental and Sim Angus cattle.

FOOTNOTES: This bull is big footed and muscled. He is wide topped and thick rumped, his growth and ribeye are sure to put some pounds on his calves.

LOT 33

HILL ANGUS VALLEY D6016 **SIMMENTAL/ANGUS**

CONSIGNED BY: Hillstown Farms, Marissa, IL

CALVED: 1/1/16 **TATTOO:** D6016

REG. NO: 3111860

SAV IRON MOUNTAIN 8066
SAV ANGUS VALLEY 1867
SAV MAY 2397

HTP SVF IN DEW TIME
MISS HILLSTOWN
LM MS K2

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	811		
365 day wt.	1167		
PW ADG	2.22	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	17.3	.21	10
Birth	-1.2	.35	25
Weaning Wt.	62.8	.20	40
Yearling Wt.	100.6	.20	35
Milk Ability	17.5	.19	80
Mat. C.E.	11.9	.20	10
CAR BF	0.018	.16	15
CAR REA	.55	.15	75
CAR MAR	.58	.15	15
Maternal Ind.	162.9		4
Terminal Ind.	77.7		15

FARM GOALS: Our farm goal is to produce top end bulls that will improve herds and put pounds on calves.

FOOTNOTES: Show-Me-Select Qualified. Big framed bull, that will add pounds and make replacements.

LOT 34

TOS CHR PEPPER **SIMMENTAL**

CONSIGNED BY: Joseph D. Cook, Sedgewickville, MO

CALVED: 10/27/15 **TATTOO:** CU84 RE

REG. NO: 3119656

HOOKS SHEAR FORCE 38K
HL TRIPLE PLAY WT50
JSF MISS RIGHT T50

TOS MR MT KH95
TOS MS OLIVA UF83
CCR MS MICK 083F

	Adj. Wt.	Adj. Ht.	Frame
Birth	85		
205 day wt.	661		
365 day wt.	1115	51	
PW ADG	2.65	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	9.8	.10	45
Birth	2.8	.16	75
Weaning Wt.	63.0	.13	45
Yearling Wt.	85.2	.13	65
Milk Ability	27.8	.09	40
Mat. C.E.	6.8	.09	75
CAR BF	-0.060	.06	.30
CAR REA	.74	.07	65
CAR MAR	.10	.08	65
Maternal Ind.	117.4		65
Terminal Ind.	65.8		65

FARM GOALS:

FOOTNOTES: Solid black bull polled, sired by Triple Play WT50, Maternal sire Hooks Shear Force 38K.

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 uneveness, 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 uneveness, 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
RED ANGUS	**5**	**4**	**-1.5**	**58**	**89**	**20**
ANGUS	**6**	**8**	**1.2**	**48**	**85**	**24**
CHAROLAIS	**3.3**	**3.4**	**0.4**	**27**	**50**	**9**
HEREFORD	**1.1**	**1.3**	**3.3**	**49**	**79**	**21**
PUREBRED SIMMENTAL	**9.3**	**8.6**	**1.8**	**62**	**90**	**21**
SIM/ANGUS	**10.9**	**7.3**	**0.5**	**60**	**92**	**21**

WDA AGE REQUIREMENTS
SPRING SALE 2017

January 1, 2015 to March 15, 2016

WDA	AGE RANGE	DAYS OF AGE
2.88	Mar. 1 thru Mar. 15	368-383
2.75	Jan. 1 thru Feb. 28	384-442
2.6	Oct. 1 thru Dec. 31	443-534
2.5	Aug. 1 thru Sept. 30	535-596
2.4	June 1 thru July 31	597-658
2.3	Apr. 1 thru May 31	659-720
2.2	Jan. 1 thru Mar. 31	721-811

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
27	810	2.1	1701

LOT 31

HILL GOLDMINE D6116 **SIMMENTAL/ANGUS**

CONSIGNED BY: Hillstown Farms, Marissa, IL

CALVED: 1/1/16 **TATTOO:** D6116

REG. NO: 3111773

WLE POWER STROKE
SS GOLDMINE L42
GW MISS LUCKY BUCK 8586

GW PARAMOUNT 718Y
MISS HILLSTOWN
CCZ MISS 878 U608

	Adj. Wt.	Adj. Ht.	Frame
Birth	76		
205 day wt.	801		
365 day wt.	1155		
PW ADG	2.21	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	13.6	.22	30
Birth	-1.3	.36	20
Weaning Wt.	52.2	.31	80
Yearling Wt.	71.1	.20	90
Milk Ability	25.1	.20	75
Mat. C.E.	10.0	.21	25
CAR BF	-0.047	.16	45
CAR REA	.66	.16	55
CAR MAR	.23	.16	70
Maternal Ind.	125.8		45
Terminal Ind.	63.3		70

FARM GOALS: Our farm goal is to produce top end bulls that will improve herds and put pounds on calves.

FOOTNOTES: CE Bull that flat has the look and performance! Heifer bull deluxe!

LOT 32

HILL WIDE RANGE D6616 **SIMMENTAL/ANGUS**

CONSIGNED BY: Hillstown Farms, Marissa, IL

CALVED: 1/3/16 **TATTOO:** D6616

REG. NO: 3111858

SDS GRADUATE 006X
CCR WIDE RANGE 9005A
CCR MS APPLE 9332W

RHODES ANSWER 161
DLB/HILL LADY
SVF CANDACE W426

	Adj. Wt.	Adj. Ht.	Frame
Birth	89		
205 day wt.	863		
365 day wt.	1295		
PW ADG	2.70	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	10.5	.20	55
Birth	1.0	.35	60
Weaning Wt.	71.0	.19	15
Yearling Wt.	113.2	.19	15
Milk Ability	22.8	.12	40
Mat. C.E.	5.7	.14	70
CAR BF	-0.001	.13	85
CAR REA	1.11	.13	2
CAR MAR	.33	.14	50
Maternal Ind.	121.4		50
Terminal Ind.	74.2		25

FARM GOALS: Breeding cattle that are problem free, easy to look at and thrive on Missouri forages.

FOOTNOTES: This bull has been impressive from day one. He is thick and deep from every angle. You'll like his stoutness and overall mass of body.

SIMMENTAL

LOT 29

HILL OPTIMIZER D7816 **SIMMENTAL**

CONSIGNED BY: Hillstown Farms, Marissa, IL

CALVED: 1/20/16 **TATTOO:** D7816

REG. NO: 3111774

JASS/JS OPTIMIZER 58X
HPF OPTIMIZER A512
HPF RACHELS DREAM X590

MR NLC UPGRADE U876
MISS HILLSTOWN
SIMME VALLEY YOYO

	Adj. Wt.	Adj. Ht.	Frame
Birth	75		
205 day wt.	848		
365 day wt.	1203		
PW ADG	2.22	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	10.3	.18	40
Birth	0.7	.35	30
Weaning Wt.	80.2	.31	3
Yearling Wt.	120.1	.34	3
Milk Ability	18.6	.13	75
Mat. C.E.	6.3	.12	80
CAR BF	-0.069	.11	30
CAR REA	.84	.10	45
CAR MAR	.10	.12	65
Maternal Ind.	112.2		60
Terminal Ind.	78.8		10

FARM GOALS: Our farm goal is to produce top end bulls that will improve herds and put pounds on calves.

FOOTNOTES: If you sell calves by the pound or have an angus base cow herd you do not want to over look this bull.

LOT 30

HILL ANGUS VALLEY D7316 **SIMMENTAL/ANGUS**

CONSIGNED BY: Hillstown Farms, Marissa, IL

CALVED: 1/3/16 **TATTOO:** D7316

REG. NO: 3111763

SAV IRON MOUNTAIN 8066
SAV ANGUS VALLEY 1867
SAV MAY 2397

JF MILESTONE 999W
MISS HILLSTOWN
MAGGIES DREAM LADY

	Adj. Wt.	Adj. Ht.	Frame
Birth	85		
205 day wt.	709		
365 day wt.	1209		
PW ADG	3.12	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	14.6	.21	20
Birth	0.9	.35	60
Weaning Wt.	61.1	.31	50
Yearling Wt.	103.6	.20	30
Milk Ability	16.4	.19	85
Mat. C.E.	11.5	.20	10
CAR BF	0.007	.15	90
CAR REA	.65	.14	55
CAR MAR	.56	.15	20
Maternal Ind.	148.5		75
Terminal Ind.	73.5		30

FARM GOALS: Our farm goal is to produce top end bulls that will improve herds and put pounds on calves.

FOOTNOTES: This is the type and kind with the EPD's that really get us excited. No holes, great numbers, moderate frame, eye appeal and a great disposition.

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 27

WLA MR CANNON 1457 **CHAROLAIS**

CONSIGNED BY: Willard Abbott, Poplar Bluff, MO

CALVED: 10/12/15 **TATTOO:** 1457

REG. NO: M875370

BALDRIDGE FASTTRACK 82F
WLA MR IMPRESSED FAST
WLA MS PERFECT WIND 747

HBR CANNON 2250ET
WLA MS IMPRESSIVE LADY
WLA MS PERFECT IMPRESSED

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	678	46	6.5
365 day wt.	1284	52	6.5
PW ADG	3.79	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	9.3	.24	7
Birth	-0.3	.36	25
Weaning Wt.	27	.29	55
Yearling Wt.	53	.23	45
Milk Ability	18	.14	7
Mat. C.E.	7.0	.09	15
CAR BF	.007	PE	55
CAR REA	.08	PE	90
CAR MAR	.04	PE	60
Maternal Ind.			
Terminal Ind.	195.68		50

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

FOOTNOTES: Low birth weight, very good EPD's with lots of milk. If you keep heifers this is your bull.

LOT 28

WLA SIR DUKE 1453 **CHAROLAIS**

CONSIGNED BY: Willard Abbott, Poplar Bluff, MO

CALVED: 8/7/15 **TATTOO:** 1453

REG. NO: M875382

BALDRIDGE FASTTRACK 82F
WLA MR IMPRESSED FAST
WLA MS PERFECT WIND 747

SF SIR JUSTICE 0615P
WLA MS WHITE ROSE 956
WLA MS FAST DUKE 727

	Adj. Wt.	Adj. Ht.	Frame
Birth	80		
205 day wt.	685	49	7
365 day wt.	1283	54	75
PW ADG	3.74	Age of Dam 9	

	EPD	ACC	%Rank
Calving Ease	8.3	.23	15
Birth	0.6	.35	55
Weaning Wt.	31	.28	40
Yearling Wt.	60	.17	30
Milk Ability	13	.14	25
Mat. C.E.	6.4	.09	20
CAR BF	.013	PE	70
CAR REA	.01	PE	95
CAR MAR	.05	PE	55
Maternal Ind.			
Terminal Ind.	200.38		35

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

FOOTNOTES: Buy this bull and watch your calves grow. Big and fast ADG 3.74 Yearly 1283.

LOT 25

RF MOSSY OAK 0711 12D **HEREFORD**

CONSIGNED BY: Rohlfings Polled Herefords, Valmeyer, IL

CALVED: 3/4/16 **TATTOO:** 12D

REG. NO: 43764034

THM EASY CHOICE 5052
THM EASY VICTOR 0711 ET
THM VICTORIA BELLE 1817

PW MOHICAN NASDAQ P316
DRC SILVER LADY P316 32U
RF 9040 VICKIE ROSE 30P

	Adj. Wt.	Adj. Ht.	Frame
Birth	75		
205 day wt.	735		
365 day wt.	1159	52	7
PW ADG	2.65	Age of Dam	

	EPD	ACC	%Rank
Calving Ease	-1.9	P	90
Birth	5.3	P	90
Weaning Wt.	52	P	40
Yearling Wt.	80	P	50
Milk Ability	19	P	70
Mat. C.E.	-1.5	P	95
CAR BF	.004	P	50
CAR REA	.34	P	50
CAR MAR	.12	P	35
Maternal Ind.	16		70
Terminal Ind.	24		50

FARM GOALS:

FOOTNOTES: 12D will put weight on calves with length and soundness. Will make great replacement heifer as 32U is an awesome milker with added value. Heifer approved.

CHAROLAIS

LOT 26

WLA MR OAKDALE & WIND **CHAROLAIS**

CONSIGNED BY: Willard Abbott, Poplar Bluff, MO

CALVED: 11/5/15 **TATTOO:** 1468

REG. NO: M875372

OAKDALE DUKE 9003P
WLA MR OAKDALE PLUS 1247
MS FAST 5F1

WLA MR FAST PLUS MAC 796
WLA MS FAST & PERFECT 1148
WLA MS PERFECT WIND 747

	Adj. Wt.	Adj. Ht.	Frame
Birth	69		
205 day wt.	681	45	6
365 day wt.	1212	51.5	6+
PW ADG	3.32	Age of Dam 12	

	EPD	ACC	%Rank
Calving Ease	9.2	.20	8
Birth	-1.3	.33	20
Weaning Wt.	20	.23	80
Yearling Wt.	41	.21	75
Milk Ability	15	.11	20
Mat. C.E.	6.6	.07	15
CAR BF	.008	PE	55
CAR REA	.18	PE	80
CAR MAR	.02	PE	65
Maternal Ind.			
Terminal Ind.	185.65		75

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

FOOTNOTES: Moderate frame, low birth weight, and great EPD's. Grand sire a top bull in Charolais Breed.

TERMS AND CONDITIONS

TIME: Sale will begin at 7:00 p.m. March 24, 2017.

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 SPRING SALE FOR FALL CALVING HEIFERS WILL BE MAY 5, 2017 @7:00 pm AT THE FRUITLAND LIVESTOCK AUCTION. THERE WILL BE ABOUT 160 HEIFERS IN THE SALE AT FRUITLAND.

- All heifers have been calfhood 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 September 1 to December 1, 2017. 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 23

MPH 73Z TIMES A WASTIN 48C ET **HEREFORD**

CONSIGNED BY: Mueller Polled Herefords, Perryville, MO

CALVED: 9/16/15 **TATTOO:** 48C

REG. NO: 43681993

CRR ABOUT TIME 743
RST TIMES A WASTIN 0124
RST MS 1000 BLAZER 2029

NJW FHF 9710 TANK 45P
MPH 22 TAMERA 45P 73Z
MPH 66P TAMERA 102P 22

	Adj. Wt.	Adj. Ht.	Frame
Birth	71		
205 day wt.	636		
365 day wt.	1220		
PW ADG	3.65	Age of Dam	4

	EPD	ACC	%Rank
Calving Ease	2.4	P	35
Birth	2.9	.35	45
Weaning Wt.	52	.28	40
Yearling Wt.	86	.30	35
Milk Ability	18	.19	75
Mat. C.E.	0.0	P	80
CAR BF	-0.036	.22	5
CAR REA	.53	.23	20
CAR MAR	.11	.21	35
Maternal Ind.	21		20
Terminal Ind.	29		15

FARM GOALS:

FOOTNOTES: A thick made red eyed bull out of a beautiful uddered female. Very docile.

LOT 24

MPH 44A REDEEM 485T 46C **HEREFORD**

CONSIGNED BY: Mueller Polled Herefords, Perryville, MO

CALVED: 9/14/15 **TATTOO:** 46C

REG. NO: 43647878

SHF RADAR M326 R125
KJ HVH 33N REDEEM 485T ET
HVH OKSANA 4L 33N

MSC TCF REVOLUTION 4R
MPH 51T VERONICA 4B 44A ET
MPH VERONICA 267N 51T

	Adj. Wt.	Adj. Ht.	Frame
Birth	81		
205 day wt.	637		
365 day wt.	1250		
PW ADG	3.83	Age of Dam	3

	EPD	ACC	%Rank
Calving Ease	-0.5	.32	75
Birth	4.2	.43	70
Weaning Wt.	59	.32	15
Yearling Wt.	98	.33	10
Milk Ability	16	.21	80
Mat. C.E.	1.6	.28	50
CAR BF	.036	.24	90
CAR REA	.63	.24	10
CAR MAR	.11	.22	35
Maternal Ind.	20		30
Terminal Ind.	28		25

FARM GOALS:

FOOTNOTES: A little bigger framed bull out of a super productive 2 year old and long enough to add pounds to his offspring.

LOT 21

WRR DESTINATION 530 **ANGUS**

CONSIGNED BY: Truman L. Wiles, Willow Springs, MO

CALVED: 8/9/15 **TATTOO:** 503

REG. NO: 18357377

WRR 23XD TRAVELER 501
WRR BRUTUS 262
WRR DIRECT LADY 506

WRR DOUBLE POWER 731
WRR LADY POWER 969
WRR TRIUMPHANT LADY 309

	Adj. Wt.	Adj. Ht.	Frame
Birth	68		
205 day wt.	688		
365 day wt.	1240	54.0	7.5
PW ADG	3.38	Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	5	.34	55
Birth	2.2	.41	75
Weaning Wt.	63	.28	5
Yearling Wt.	100	.32	20
Milk Ability	31	.14	10
Mat. C.E.	7	.07	65
CAR BF	-.027	.28	10
CAR REA	.31	.25	80
CAR MAR	.27	.28	90
Maternal Ind.	60.86		10
Terminal Ind.	110.19		50

FARM GOALS: Balanced EPD cattle from birth to yearling to carcass. It is our goal to have all cattle on the farm genomically tested.

FOOTNOTES: i50K tested. Power bull in all dimensions. Big framed, long bodied, and zthick muscled.

HEREFORD

LOT 22

IWF MCCLINTLOCK 1460 **HEREFORD**

CONSIGNED BY: Manlee Knobloch, Fults, IL

CALVED: 1/26/16 **TATTOO:** 1460

REG. NO: P43759300

KT 122L ONLINE 3074
KT JOHN WAYNE 7167
KTMS K085 PROSPECTOR 4016

MCR BLUESTEM 977
MCR BLUESTEM MS ADVANCE
MCR 5109 MS HARLAND 091

	Adj. Wt.	Adj. Ht.	Frame
Birth	86		
205 day wt.	525		
365 day wt.	1150		
PW ADG	3.91	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	1.0	P	55
Birth	3.1	P	45
Weaning Wt.	57	P	20
Yearling Wt.	89	P	25
Milk Ability	31	P	10
Mat. C.E.	3.0	P	20
CAR BF	.006	P	55
CAR REA	.56	P	15
CAR MAR	.08	P	50
Maternal Ind.	28		20
Terminal Ind.	21		20

FARM GOALS:

FOOTNOTES: Short marked, red necked, dark red and good EPD's. Check out all bulls in his pedigree.

Table 1. Service sire EPD requirements for birth weight and calving ease* for 2017

Service Sire Breed	Minimum calving ease EPD
Angus	7.0
Balancer	17.0
Charolais	7.9
Gelbvieh	13.0
LimFlex	13.0
Limousin	10.0
Hereford	2.8
Red Angus	8.0
SimAngus	15.2
Simmental	12.6

- 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 O'REILLY FACTOR 76 **ANGUS**

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 1/2/16 **TATTOO:** 76

REG. NO: 18696031

SAV FINAL ANSWER 0035
VIN-MAR O'REILLY FACTOR
VIN-MAR EDELLA 2827

SITZ UPWARD 307R
BIRKS FOREVER LADY 401
BIRKS FOREVER LADY 110

	Adj. Wt.	Adj. Ht.	Frame
Birth	74		
205 day wt.	814	46.8	6.4
365 day wt.	1463	52.3	6.6
PW ADG	4.05	Age of Dam ET	

	EPD	ACC	%Rank
Calving Ease	6	.05	50
Birth	1.4	.05	55
Weaning Wt.	62	.05	10
Yearling Wt.	112	.05	4
Milk Ability	31	.05	10
Mat. C.E.	10	.05	30
CAR BF	.071	.05	95
CAR REA	.61	.05	35
CAR MAR	.45	.05	65
Maternal Ind.	65.99		5
Terminal Ind.	121.45		30

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

FOOTNOTES: A total performance bull with lots of power. Dam is one of our best young donors that is a power cow.

LOT 2

BIRKS GENERATION 86 **ANGUS**

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 1/30/16 **TATTOO:** 86

REG. NO: 18696033

CONNEALY CONSENSUS 7229
VAR GENERATION 2100
SANDPOINT BLACKBIRD 8809

SAV BISMARCK 5682
SUNSET VALLEY FRVR LADY 8924
SUNSET VALLEY LADY 4307

	Adj. Wt.	Adj. Ht.	Frame
Birth	75		
205 day wt.	791	47.0	6.5
365 day wt.	1354	52.2	6.6
PW ADG	3.52	Age of Dam ET	

	EPD	ACC	%Rank
Calving Ease	9	.05	25
Birth	1.2	.05	50
Weaning Wt.	62	.05	10
Yearling Wt.	110	.05	5
Milk Ability	35	.05	1
Mat. C.E.	12	.05	10
CAR BF	.037	.05	70
CAR REA	1.08	.05	3
CAR MAR	.79	.05	20
Maternal Ind.	68.6		3
Terminal Ind.	149.80		5

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

FOOTNOTES: Show-Me-Select. A very complete and attractive son of Generation 2100 who is one of the best bulls out there with great EPD's. This bull is very deep sided and powerful. Calving ease with performance here.

LOT 19

WRR DESTINATION 567 **ANGUS**

CONSIGNED BY: Truman L. Wiles, Willow Springs, MO

CALVED: 9/30/15 **TATTOO:** 567

REG. NO: 18433315

B/R DESTINATION 727-928
WRR DESTINATION 178
WRR LADY NOBLEMAN 742

WRR 234D TRAVELER 501
WRR LADY TRAVELER 873
WRR LADY POWER 639

	Adj. Wt.	Adj. Ht.	Frame
Birth	63		
205 day wt.	703		
365 day wt.	1213	53.9	7.4
PW ADG	3.19	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	10	.35	20
Birth	-.8	.42	15
Weaning Wt.	76	.30	1
Yearling Wt.	125	.34	1
Milk Ability	22	.16	65
Mat. C.E.	12	.08	10
CAR BF	.004	.29	35
CAR REA	.18	.26	90
CAR MAR	.49	.9	60
Maternal Ind.	77.15		1
Terminal Ind.	133.26		20

FARM GOALS: Balanced EPD cattle from birth to yearling to carcass. It is our goal to have all cattle on the farm genomically tested.

FOOTNOTES: i50K tested. Show-Me-Select Qualified. Top 1% weaning weight and yearling weight EPDs.

LOT 20

WRR RAMPAGE 535 **ANGUS**

CONSIGNED BY: Truman L. Wiles, Willow Springs, MO

CALVED: 8/21/15 **TATTOO:** 535

REG. NO: 18363265

MLL DAYBREAK
QUAKER HILL RAMPAGE 0A36
QHF BLACKCAP 6E2 OF 4V16 4355

RIVERBEND NONE BETTER Y095
WRR FOREVER LASSIE 353
WRR LADY NOBLEMAN 829

	Adj. Wt.	Adj. Ht.	Frame
Birth	62		
205 day wt.	804		
365 day wt.	1377	53.1	7.0
PW ADG	3.58	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	1	.39	85
Birth	3.1	.43	90
Weaning Wt.	82	.33	1
Yearling Wt.	138	.36	1
Milk Ability	33	.16	3
Mat. C.E.	9	.10	40
CAR BF	.018	.31	50
CAR REA	1.20	.29	2
CAR MAR	.55	.32	50
Maternal Ind.	79.69		1
Terminal Ind.	178.31		1

FARM GOALS: Balanced EPD cattle from birth to yearling to carcass. It is our goal to have all cattle on the farm genomically tested.

FOOTNOTES: i50K tested. Big top, thick ribbed power bull. Top 1% for $Weaning and $Beef.

LOT 17

TURNER FARMS H DAM 5-947 **ANGUS**

CONSIGNED BY: Turner Farms, Belgrade, MO

CALVED: 2/3/15 **TATTOO:** 5024

REG. NO: 18378456

SYDGEN CC&7
HOOVER DAM
ERICA OF ELLSTON C124

HA BASIC 7355
TL HEATHERBLOOM 947
TL HEATHERBLOOM 659

	Adj. Wt.	Adj. Ht.	Frame
Birth	91		
205 day wt.	673	45.10	5.7
365 day wt.	1355	51.0	6.0
PW ADG	4.26	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	9	.38	25
Birth	.3	.44	30
Weaning Wt.	55	.33	25
Yearling Wt.	94	.37	30
Milk Ability	32	.24	4
Mat. C.E.	7	.18	65
CAR BF	.004	.34	35
CAR REA	.85	.33	15
CAR MAR	.38	.35	75
Maternal Ind.	61.88		10
Terminal Ind.	121.16		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. GGPLD genomic tested. WR 107, YR 102, RE Ratio 107 (14.8). Ranks in top 25% or better in 9 traits in Angus Breed. Pathfinder Dam's ratios: WR 5@108, YR 5@105, RE ratio 5@107, calving interval 5@373.

LOT 18

WRR DESTINATION 588 **ANGUS**

CONSIGNED BY: Truman L. Wiles, Willow Springs, MO

CALVED: 10/29/15 **TATTOO:** 588

REG. NO: 18456303

B/R DESTINATION 727-928
WRR DESTINATION 178
WRR LADY NOBLEMAN 742

WRR 234D TRAVELER 501
WRR LADY TRAVELER 907
WRR LADY PREFERENCE 709

	Adj. Wt.	Adj. Ht.	Frame
Birth	62		
205 day wt.	679		
365 day wt.	1108	53.9	7.4
PW ADG	2.67	Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	15	.35	2
Birth	-3.1	.42	1
Weaning Wt.	65	.30	3
Yearling Wt.	114	.34	3
Milk Ability	24	.16	50
Mat. C.E.	15	.08	2
CAR BF	-.011	.28	25
CAR REA	.24	.25	85
CAR MAR	.21	.28	95
Maternal Ind.	67.66		4
Terminal Ind.	119.80		35

FARM GOALS: Balanced EPD cattle from birth to yearling to carcass. It is our goal to have all the cattle on our farm genomically tested.

FOOTNOTES: i50K tested. Big framed, easy moving calving ease bull. Top 2% CED Top 1% BW.

LOT 3

BIRKS INSIGHT 525 **ANGUS**

CONSIGNED BY: Birk Beef Cattle

CALVED: 12/14/15 **TATTOO:** 525

REG. NO: 18659768

SAV BRILLIANCE 8077
PVF INSIGHT 0129
PVF MISSIE 790

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

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	783	46.8	6.4
365 day wt.	1391	52.0	6.5
PW ADG	3.80	Age of Dam 13	

	EPD	ACC	%Rank
Calving Ease	8	.29	30
Birth	.4	.35	30
Weaning Wt.	53	.28	30
Yearling Wt.	95	.28	30
Milk Ability	38	.19	1
Mat. C.E.	10	.14	30
CAR BF	-.016	.05	20
CAR REA	1.03	.05	4
CAR MAR	.50	.05	55
Maternal Ind.	60.78		10
Terminal Ind.	136.43		15

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

FOOTNOTES: Show-Me-Select. A very complete and well made son of Insight who sires calving ease with performance. Full brother sold to D Bar L Angus last year at the MO Angus Futurity for $6,200.

LOT 4

BIRKS INSIGHT 465 **ANGUS**

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 11/16/15 **TATTOO:** 465

REG. NO: 18696032

SAV BRILLIANCE 8077
PVF INSIGHT 0129
PVF MISSIE 790

SAV BRAND NAME 9115
BIRKS FOREVER LADY 321
BIRKS FOREVER LADY 360

	Adj. Wt.	Adj. Ht.	Frame
Birth	69		
205 day wt.	781	47.0	6.5
365 day wt.	1398	52.2	6.6
PW ADG	3.85	Age of Dam ET	

	EPD	ACC	%Rank
Calving Ease	4	.05	65
Birth	2.1	.05	70
Weaning Wt.	56	.05	20
Yearling Wt.	101	.05	15
Milk Ability	32	.05	4
Mat. C.E.	8	.05	55
CAR BF	-.019	.05	15
CAR REA	1.07	.05	3
CAR MAR	.35	.05	80
Maternal Ind.	60.92		10
Terminal Ind.	138.15		15

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

FOOTNOTES: A very correct and stout hipped bull that is very attractive and as deep made as you can make one. A full sister sold for $9,500 in 2016 MO Futurity and maternal sister sold for $15,000, 1/2 interest.

LOT 5

BIRKS RESOURCE 275 **ANGUS**

CONSIGNED BY: Birk Beef Cattle, Jackson, MO

CALVED: 10/2/15 **TATTOO:** 275

REG. NO: 18696030

RITO 707 OF IDEAL 3407 7075
SAV RESOURCE 1441
SAV BLACKCAP MAY 4136

BR MIDLAND
BIRKS FOREVER LADY 253
BIRKS FOREVER LADY 100

	Adj. Wt.	Adj. Ht.	Frame
Birth	83		
205 day wt.	808	46	6.0
365 day wt.	1479	51	6.0
PW ADG	4.19	Age of Dam 12	

	EPD	ACC	%Rank
Calving Ease	4	.05	65
Birth	2.3	.05	75
Weaning Wt.	60	.05	10
Yearling Wt.	111	.05	4
Milk Ability	26	.05	30
Mat. C.E.	2	.05	95
CAR BF	0	.05	35
CAR REA	.98	.05	10
CAR MAR	.33	.05	85
Maternal Ind.	60.85		10
Terminal Ind.	150.33		5

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

FOOTNOTES: This bull will add power and weaning weight to his calves. If your selling calves by the pound check out this cow bull that is as thick of an angus bull as you can find.

LOT 6

BCC BOSS MAN D14 **ANGUS**

CONSIGNED BY: Burgfeld Club Calves, Jackson, MO

CALVED: 2/10/16 **TATTOO:** D14

REG. NO: 18479738

B/R NEW DAY 454
VAR RESERVE III
SANDPOINT BLACKBIRD 8809

SYDGEN CC&7 9436
BCC MADONNA B A04
BUTCHS MADONNA X001

	Adj. Wt.	Adj. Ht.	Frame
Birth	77		
205 day wt.	739	45	5.6
365 day wt.	1230	50	5.5
PW ADG	3.1	Age of Dam 3	

	EPD	ACC	%Rank
Calving Ease	7	.28	40
Birth	1.0	.33	45
Weaning Wt.	51	.25	40
Yearling Wt.	88	.21	45
Milk Ability	31	.17	10
Mat. C.E.	9	.13	40
CAR BF	-.039	.05	5
CAR REA	.79	.05	20
CAR MAR	.66	.05	35
Maternal Ind.	52.36		25
Terminal Ind.	107.53		50

FARM GOALS: Johne's Cert. Neg. Herd we strive to produce structurally sound cattle with calm dispositions that will grow, show and grade.

FOOTNOTES: i50K tested. Show-Me-Select Qualified. An attractive, big-topped, deep ribbed bull with a super disposition. A really thick Reserve son.

LOT 15

TURNER FARMS O'REILLY 5-9467 **ANGUS**

CONSIGNED BY: Turner Farms, Belgrade, MO

CALVED: 9/14/15 **TATTOO:** 5946

REG. NO: 18522560

SAV FINAL ANSWER
VIN-MAR O'REILLY FACTOR
VIN-MAR EDELLA 2827

SAV MANDAN
TURNER FARMS MANDAN FRONT 9467
TURNER FARMS FRONTIER ERICA

	Adj. Wt.	Adj. Ht.	Frame
Birth	66		
205 day wt.	585	44	5.1
365 day wt.	1247	49.20	5.1
PW ADG	4.14	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	7	.39	40
Birth	-.1	.45	20
Weaning Wt.	57	.34	15
Yearling Wt.	105	.37	10
Milk Ability	33	.24	3
Mat. C.E.	12	.18	10
CAR BF	.079	.32	95
CAR REA	.84	.30	15
CAR MAR	.57	.33	45
Maternal Ind.	73.92		2
Terminal Ind.	126.31		25

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. GGPLD genomic tested. WR 104, YR 108, RE ratio 115 (15.1). Ranks in top 25% or better in 11 traits in Angus Breed. Dam's ratios: WR 5@107, YR 4@106, RE Ratio 4@106, calving interval 5@368.

LOT 16

TURNER FARMS COMRADE 5-0242 **ANGUS**

CONSIGNED BY: Turner Farms, Belgrade, MO

CALVED: 9/11/15 **TATTOO:** 5024

REG. NO: 18522711

CONNEALY CONSENSUS 7229
CONNEALY COMRADE 1385
HAPPY GEE OF CONANGA

SYDGEN CC&7
TURNER FARMS CC DUCHESS 0242
SYDGEN DUCHESS 4641

	Adj. Wt.	Adj. Ht.	Frame
Birth	65		
205 day wt.	588	43.30	4.8
365 day wt.	1243	49.20	5.1
PW ADG	4.54	Age of Dam 6	

	EPD	ACC	%Rank
Calving Ease	14	.39	4
Birth	-1.9	.44	4
Weaning Wt.	45	.34	65
Yearling Wt.	91	.37	35
Milk Ability	30	.20	10
Mat. C.E.	13	.14	10
CAR BF	.027	.33	60
CAR REA	.90	.31	10
CAR MAR	.63	.34	40
Maternal Ind.	55.26		20
Terminal Ind.	131.91		20

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. GGPLD genomic tested. YR 108, RE Ratio 115 (15.0). Ranks in top 25% or better in 12 traits in Angus Breed. Pathfinder dam and grand dam. Dam's ratios: WR 4@103, YR 4@106, RE Ratio 4@104, calving interval 4@367.

LOT 13

POHLMANS DISCOVERY 4985 **ANGUS**

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 8/27/15 **TATTOO:** 4985

REG. NO: 18512698

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

SYDGEN CC&7
POHLMANS MINDY 7948
POHLMANS MINDY 7794

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	737	46	6
365 day wt.	1246	50.8	5.9
PW ADG	3.5	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	5	.28	55
Birth	.9	.35	40
Weaning Wt.	61	.27	10
Yearling Wt.	112	.27	4
Milk Ability	29	.13	15
Mat. C.E.	9	.10	40
CAR BF	-.037	.18	10
CAR REA	.41	.23	65
CAR MAR	.71	.21	30
Maternal Ind.	55.10		20
Terminal Ind.	148.17		10

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

FOOTNOTES: High growth with good marbling EPD's. Dam is granddam of our other consignment plus Champion Female SEMO Fair.

LOT 14

POHLMAN DISCOVERY 4135 **ANGUS**

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 3/10/15 **TATTOO:** 4135

REG. NO: 18512694

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

BIRKS PREDESTINED 239
POHLMANS ALI 7413
THOMAS ALI 2741

	Adj. Wt.	Adj. Ht.	Frame
Birth	76		
205 day wt.	800	47.1	6.6
365 day wt.	1438	52.1	6.5
PW ADG	4.01	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	5	.05	55
Birth	1.7	.05	60
Weaning Wt.	58	.05	15
Yearling Wt.	110	.05	5
Milk Ability	28	.05	20
Mat. C.E.	10	.05	30
CAR BF			
CAR REA			
CAR MAR			
Maternal Ind.	49.16		35
Terminal Ind.			

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

FOOTNOTES: Look at a big stout 2 year old. A bull we should have kept. Check out how these Discoverys develop.

LOT 7

BCC RAMROD C17 **ANGUS**

CONSIGNED BY: Burgfeld Club Calves, Jackson, MO

CALVED: 10/12/15 **TATTOO:** C-17

REG. NO: 18478275

CONNEALY REFLECTION
CONNEALY IMPRESSION
PEARL PAMMY OF CONANGRA 194

ESF MANDATE J582
BCC FOREVER LADY A24
ESF FOREVER LADY R24

	Adj. Wt.	Adj. Ht.	Frame
Birth	69		
205 day wt.	711	46	6.0
365 day wt.	1160	50.75	5.6
PW ADG	2.9	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	12	.38	10
Birth	.9	.40	40
Weaning Wt.	57	.31	15
Yearling Wt.	94	.32	30
Milk Ability	25	.21	40
Mat. C.E.	14	.16	3
CAR BF	-.029	.33	10
CAR REA	.59	.31	40
CAR MAR	.41	.34	70
Maternal Ind.	65.88		5
Terminal Ind.	98.25		65

FARM GOALS: Johne's Cert. Neg. Herd we strive to produce structurally sound cattle with calm dispositions that will grow, show and grade.

FOOTNOTES: i50K tested. Show-Me-Select Qualified. Unique low birth weight bull with an athletic structure, thickness plus muscle shape. Great temperment!

LOT 8

POHLMANS DOUBLE VISION 4735 **ANGUS**

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 11/5/15 **TATTOO:** 4735

REG. NO: 18512692

CONNEALY REFLECTION
JINDRA DOUBLE VISION
HOFF RACHEL 8312 405

EXAR UPSHOT 0562B
POHLMANS MS UPSHOT 9473
POHLMANS MS DIRECTIVE 2594

	Adj. Wt.	Adj. Ht.	Frame
Birth	72		
205 day wt.	848	46.8	6.3
365 day wt.	1382	52.7	6.8
PW ADG	3.34	Age of Dam 2	

	EPD	ACC	%Rank
Calving Ease	5	.29	55
Birth	1.8	.35	65
Weaning Wt.	67	.27	2
Yearling Wt.	120	.27	1
Milk Ability	32	.18	4
Mat. C.E.	8	.14	55
CAR BF	.041	.19	75
CAR REA	.54	.23	45
CAR MAR	.66	.22	35
Maternal Ind.	60.29		10
Terminal Ind.	149.76		5

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

FOOTNOTES: A good son of Double Vision out of a daughter of UpShot. Good marbling with the heaviest weaning weight in his group.

LOT 9

POHLMANS DISCOVERY 9805 **ANGUS**

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 9/12/15 **TATTOO:** 9805

REG. NO: 18512705

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

MYTTY IN FOCUS
POHLMANS MINDY 4980
POHLMANS MINDY 7948

	Adj. Wt.	Adj. Ht.	Frame
Birth	70		
205 day wt.	618	45.1	5.7
365 day wt.	1135	51.2	6.1
PW ADG	3.2	Age of Dam 5	

	EPD	ACC	%Rank
Calving Ease	7	.29	40
Birth	.6	.34	35
Weaning Wt.	54	.27	25
Yearling Wt.	104	.27	.15
Milk Ability	27	.13	25
Mat. C.E.	11	.10	20
CAR BF	-.052	.19	2
CAR REA	.11	.23	95
CAR MAR	.83	.21	20
Maternal Ind.	46.79		40
Terminal Ind.	134.05		15

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

FOOTNOTES: High marbling son of Discovery one of the most used bulls in the Angus Breed. Dam is a sister to our other consignment.

LOT 10

POHLMANS TOUR 4205 **ANGUS**

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 9/11/15 **TATTOO:** 4205

REG. NO: 18514001

WERNER WAR PARTY 2417
RB TOUR OF DUTY 177
BA LADY 6807 305

SYDGEN SURVIVOR 7651
SYDGEN ROYAL LADY W004
SYDGEN ROYAL LADY 4144

	Adj. Wt.	Adj. Ht.	Frame
Birth	68		
205 day wt.	721	46	6
365 day wt.	1230	51.2	6.1
PW ADG	3.2	Age of Dam 5	

	EPD	ACC	%Rank
Calving Ease	9	.28	25
Birth	.3	.35	30
Weaning Wt.	56	.27	20
Yearling Wt.	99	.27	20
Milk Ability	27	.15	25
Mat. C.E.	12	.10	10
CAR BF	-.026	.17	15
CAR REA	.63	.21	35
CAR MAR	.45	.19	65
Maternal Ind.	52.64		25
Terminal Ind.	136.33		15

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

FOOTNOTES: Check out this son of Tour of Duty. His dam came to us from SydGen as a calf along side of dam.

LOT 11

POHLMANS DISCOVERY 7985 **ANGUS**

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 9/7/15 **TATTOO:** 7985

REG. NO: 18512697

AAR TEN X 70008SA
VAR DISCOVERY 2240
DEER VALLEY RITA 0308

SYDGEN CC&7
POHLMANS LEXIE 6798
POHLMANS LEXIE 3679

	Adj. Wt.	Adj. Ht.	Frame
Birth	78		
205 day wt.	633	46	6
365 day wt.	1150	51	6
PW ADG	3.23	Age of Dam 7	

	EPD	ACC	%Rank
Calving Ease	3	.28	70
Birth	1.8	.35	60
Weaning Wt.	50	.27	45
Yearling Wt.	98	.27	20
Milk Ability	29	.13	15
Mat. C.E.	8	.09	55
CAR BF	-.054	.18	2
CAR REA	.20	.22	90
CAR MAR	.66	.20	35
Maternal Ind.	42.50		55
Terminal Ind.	128.16		25

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

FOOTNOTES: Dam has two herd bulls working in our herd. Discovery bulls with growth and marbling.

LOT 12

POHLMANS DISCOVERY 2425 **ANGUS**

CONSIGNED BY: Pohlman Angus Farms, Oak Ridge, MO

CALVED: 9/7/15 **TATTOO:** 2425

REG. NO: 18512700

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

LEACHMAN BOOM TIME
SYDGEN ROYAL LADY 4144
SUMMITCREST ROYAL LADY 0J02

	Adj. Wt.	Adj. Ht.	Frame
Birth	78		
205 day wt.	806	46.3	6.2
365 day wt.	1336	52.1	6.5
PW ADG	3.3	Age of Dam 11	

	EPD	ACC	%Rank
Calving Ease	5	.05	55
Birth	.8	.27	40
Weaning Wt.	72	.29	1
Yearling Wt.	124	.29	1
Milk Ability	28	.14	20
Mat. C.E.	9	.05	40
CAR BF	.006	.20	40
CAR REA	.27	.24	85
CAR MAR	.81	.21	20
Maternal Ind.	69.82		3
Terminal Ind.	141.01		10

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

FOOTNOTES: One of the best Discovery sons you will find. His dam produced a $5,000 bull in this sale last year. Great marbling.