

SHOW-ME-SELECT™

REPLACEMENT HEIFER SALE

365 Crossbred & Purebred Heifers

May 19, 2017 at 7 PM

Joplin Regional Stockyards I-44 East of Carthage, MO at Exit 22

Video preview and sale may be viewed at www.joplinstockyards.com and **DVAuction** on-line bidding may be arranged in advance.

Breeds & crosses include: Angus, Hereford, Gelbvieh, Red Angus, Simmental & Salers.

About 90% are black or black whiteface.

Many are synchronized and AI bred. A few Tier Two and Show-Me-Plus heifers are in the offering. See enclosed requirements for SMS heifer details.

Program Requirements:

- ❖ Heifers have met minimum standards for reproductive soundness, pelvic size, body condition and weight and are free of blemishes.
- ❖ Heifers have been bred to bulls meeting strict calving ease or birth weight EPD requirements.
- ❖ A strict immunization program has been followed including official Brucellosis calfhood vaccination. Heifers have been tested and found negative for PI BVD.
- ❖ Heifers will calve from mid-August to November 30 and were preg checked within 30 days of the sale.



Consignors Include:

Sam Schaumann, Billings
Sampson Farms, Hartville
Hunter Lane Cattle Co., Pierce City
Ladd Ranches, Sparta
Jerry Carnes, Diamond
Kunkel Farms, Neosho
Don Hounsshell, Stark City
Drexel Ranch, Drexel

Gilmore Farms, Aurora
Darrel Franson, Mt. Vernon
Rick Brattin, Monett
Robert Miller, Aurora
John Wheeler, Marionville
Cupps Farms, Shell Knob
Mast Farms, Lamar
Nolan Kleiboeker, Wentworth

Jason Hudson, Jenkins
Gary Goostree, Rocky Comfort
Dale Bilyeu, California
Kathy Wheeler, Marionville
Minnie Roberts, Sarcoxie
Marvin Phipps, Cassville
Stan Lock, Republic

For information contact:

Eldon Cole (417) 466-3102 or 466-3386
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Website: <http://www.swmobicia.com/>

Sponsored by:

Missouri "Show-Me-Select" Replacement Heifers, Inc., Division of Animal Sciences, Southwest Missouri Beef Cattle Improvement Association in cooperation with University of Missouri Extension, Commercial Agriculture Program, College of Veterinary Medicine, Missouri Cattlemen's Association and Missouri Department of Agriculture.

GENERAL SALE INFORMATION

Auctioneer
- Jackie Moore

Sale Agent - Joplin Regional Stockyards

SALE PROCEDURE

The sale order is determined by consignors drawing for a position in the sale rotation. Each consignor selects those heifers to sell in each rotation. Heifers are sold in uniform lots, usually 3 to 8 per lot, sorted according to breed type, and size. All heifers in a lot are expected to calve within a 45-day period. Heifers become the property of the buyer immediately after the sale. Each animal will be at the buyers risk as soon as sold. The consignor will aid in the loading of the cattle on instructions from the buyer, but at the buyer's risk. No cattle will be loaded until the conclusion of the sale. All financial transactions will be conducted by the sale agent and are to be fully completed before loading. Necessary health papers to go to any state will be available on all heifers after the sale.

GUARANTEE

All heifers are guaranteed bred and are guaranteed to remain pregnant for 30 days from the sale date. Calving dates are approximate. Females can range two weeks or more around a projected calving date even if they were A.I. bred on the same day. The consignor will refund the purchase price or replace the heifer with one of similar value if a heifer is found to be open within 30 days of the sale by a veterinarian. All guarantees are made by the consignor and not the Southwest Missouri Beef Cattle Improvement Association or other organizations or individuals involved in the sale. In case the buyer and seller are unable to reach an agreement over a heifer, an arbitration committee can be asked to hear both sides and render a decision.

TAGS

A special tag that carries the "Show-Me-Select"TM trademark and name identifies all heifers in the sale. This tag signifies that the heifers have met all the requirements of the Missouri "Show-Me-Select"TM replacement heifer program. Some heifers will carry a white Show-Me-Select tag. This identifies them as Tier Two heifers. Note a complete description of them in the requirements section of this catalog. The Show-Me-Plus Heifer designation is for heifers tested with a genomic prediction panel approved by University of Missouri Extension. No special tags used at this time.

CONTRIBUTORS

The sale committee and consignors wish to thank all those who have contributed to the success of this program. Your faith in our ability to make this program work is appreciated.

Commercial Agriculture Program
Missouri Cattlemen's Association
Lawrence County Extension Center
University of Missouri Extension
Cedar County Extension Center

MU College of Veterinary Medicine
Missouri Department of Agriculture
Jasper County Extension Center
Joplin Regional Stockyards

****NOTICE TO ALL BUYERS****

All heifers in this sale have been Brucellosis calfhood vaccinated in accordance with state and federal regulations. Necessary health papers will be available on all heifers after this sale. All heifers have been tested for PI BVD and found negative.

Calves of Show-Me-Select Heifers are warranted to be free of genetic defects for a period of six (6) months from date of purchase. Heifers that give birth to an affected calf (exhibits the genetic defect), which is subsequently proven by diagnostic lab or DNA testing to be a genetic defect will have the full purchase price of the heifer plus the DNA testing charge refunded to the buyer by the seller. Please refer to the Show-Me-Select Replacement Heifer Programs terms and conditions for complete guarantee details.

Requirements for Heifers in the 2017 Replacement Heifer Sale

These requirements are designed to minimize the incidence and severity of calving difficulty and protect against potential reproductive losses. Heifers must be bred to service sires at or less than established birth weight EPD maximums, have a minimum pelvic area of 150 cm² prebreeding or 180 cm² at pregnancy examination, be a minimum body condition score of 5 and a maximum of 8 on sale day, and meet established health guidelines.

Bred Heifers:

Spring 2016:

- ◆ All heifers must be calfhooed vaccinated for Brucellosis according to Missouri state regulations.
- ◆ Heifers are vaccinated for IBR, PI-3, BVD, BRSV, and 7-way Clostridia. Label directions concerning initial vaccination and boosters must be followed.
- ◆ Use of implants is discouraged. If heifers are implanted, only FDA approved products for replacement heifers are allowed according to label guidelines.
- ◆ Long-term use of MGA is prohibited. Use of MGA for periods up to 14 days to synchronize estrus is permitted.
- ◆ Internal and external parasites are controlled as needed.
- ◆ Heifers must be polled or de-horned and completely healed by sale day.

Fall 2016:

- ◆ Pre-breeding reproductive examination is performed.
- ◆ Reproductive tract scored, pelvic measurement, weighed.
- ◆ Heifers are vaccinated for IBR, BVD, Leptospirosis and Vibriosis between 60 and 30 days prior to beginning of breeding. All vaccinations must follow label directions.
- ◆ AI or Natural Bred.
- ◆ Internal and external parasites are controlled as needed.

Winter/Spring 2017:

- ◆ Heifers are pregnancy examined by 90 days to determine breeding dates. (Confirm AI pregnancy or natural service). A preg check is also done within 30 days of the sale.
- ◆ Heifers are treated for external and internal parasites within 30 days of sale date. Products for internal parasite control must have a label claim for all stages of the parasite life cycle.
- ◆ Leptospirosis (5-way) given at preg check.
- ◆ Heifers are examined the day before the sale by a screening committee to eliminate blemishes. (scarred eyes, frozen ears, short tails, rat tails.) They must have a muscle score of at least a 2, a minimum Medium frame score, a body condition score of 5 through 8 and weigh at least 800 pounds and not have an undesirable disposition.

Heifers must be bred to bulls with birth weight or calving ease EPD's not greater than the guidelines for their breed based on the current genetic evaluation at the time of breeding for the respective breed associations. Accuracy values of 0.6 or better for birth weight and calving ease EPDs are required on AI sires.

USING THE CATALOG EPD INFORMATION

Expected Progeny Differences (EPDs) provide the best means of comparing genetic merit of animals within the breed. For each trait evaluated, the EPD incorporates the animals individual and progeny performance information from other relatives. By utilizing national sire evaluation information, the evaluation also utilizes information from related traits and accounts, in part, for differences in the genetic merit of herdmates as well as genetic trend within the breed. Each trait evaluation predicts expected progeny performance relative to a fixed breed average-hence the term “Expected Progeny Difference”. The key word is “difference”. The EPD itself does not imply “good” or “bad” performance, only whether the performance of progeny is expected to be above or below that of progeny from average parents. Breeders should, on an individual basis, decide what is best for them by considering what traits are important to their program, their current herd performance, and the degree of change desired.

Accuracy (acc): A measure of certainty regarding the EPD evaluation for a performance trait. Accuracy is reported as a decimal number between zero and one; larger values show greater accuracy and more certainty that the EPD will not change significantly as additional progeny information is obtained. If you do not want to bear the risk, use animals with an accuracy of .9 or higher.

Birth Weight EPD (BW): The expected differences in average birth weight (lbs) of progeny. Birth weight reflects prenatal growth potential and may also be used as an indicator of calving ease.

Calving Ease (CE): The ease with which a bull’s calves are born to first-calf heifers. When comparing two bulls, the larger EPD indicates a higher percent of unassisted births for calves sired by this bull.

Weaning Weight EPD (WW): The expected difference in average weaning weight (lbs) of calves. The evaluation reflects genetic influence on pre-weaning growth rate.

Yearling Weight EPD (YW): The expected difference in average yearling weight (lbs) of progeny. The evaluation reflects genetic influence on pre-weaning growth rate.

Maternal Milk EPD (Milk): The expected difference in average weaning weight (lbs.) of daughter’s calves, which is attributed to milking ability. In other words, it is a predictor of a sire’s genetic merit for milk and mothering ability as expressed in his daughters.

Calving Ease Maternal (CEM): Higher values indicates greater calving ease in first-calf daughters.

Spring 2017 Breed EPD Average’s for Current Sires Within Breed

Breed	BW/CED	WW	YW	Milk	CEM
<i>Angus</i>	<i>1.2/6</i>	<i>49</i>	<i>88</i>	<i>23</i>	<i>8</i>
<i>Red Angus</i>	<i>-1.6/6</i>	<i>58</i>	<i>90</i>	<i>20</i>	<i>4</i>
<i>Gelbvieh</i>	<i>1.3/9</i>	<i>67</i>	<i>94</i>	<i>29</i>	<i>7</i>
<i>Hereford</i>	<i>3.2/1.0</i>	<i>50</i>	<i>81</i>	<i>21</i>	<i>1.3</i>
<i>Lim Flex</i>	<i>.8/9.0</i>	<i>63</i>	<i>98</i>	<i>25</i>	<i>7</i>

**EPDs are current as of April 2017. Some calving ease EPDs may now be below the 2016 Show-Me-Select minimums shown in the front of the catalog, but were within the guidelines at breeding time.*

Managing Your Show-Me-Select Replacement Heifers

Your investment in Show-Me-Select replacement heifers signifies a commitment to improving the genetic quality and reproductive efficiency of your beef herd. Replacement heifers require specialized care and management until they enter the breeding herd as mature cows. To protect your investment, you may find the following guidelines helpful.

Targets

At the time of purchase, your heifers will weigh approximately 75 to 85% of their mature weight with a minimum body condition score of 5.

- ◆ Heifers should reach 85% of their mature weight by first calving.
- ◆ Heifers should calve and begin lactating at a body condition score of 6.
- ◆ In order to reach these targets on schedule, heifers should be fed to gain between 0.5 to 0.75 per day minimum from now until calving.

Nutritional Management from Purchase to First Calving

Gains of the desired magnitude can be a challenge during winter months. Additionally, heifers are then entering the final trimester of pregnancy when a majority of fetal growth occurs. To ensure heifers enter calving season at the proper target weight and body condition several things are required.

- ◆ Heifers should be maintained separately from older animals if at all possible. This is necessary to minimize undesirable social interaction at the feed bunk, water tank, and mineral feeder.
- ◆ Diets should meet certain nutritional standards. Crude protein of the diet should be 9 to 10%. Net energy for maintenance should be approximately 0.52 to 0.59 Mcal/lb. These energy levels are roughly equal to 55 to 60% dietary TDN.
- ◆ Good-quality trace mineral salt and vitamin supplement should be made available and can be offered free choice or mixed with another component of the diet.
- ◆ Body condition of heifers should be monitored. Heifers should not lose or gain more than 1 body condition score from now until calving. A change in 1 body condition score reflects a net weight gain or loss of approximately 80 pounds.

Nutritional Management from Calving through Breeding

In many cases, pasture will allow acceptable performance during the spring and early summer. Proper supplementation of trace minerals and vitamins remain a critical feature of management during this period, but energy deficiencies are more likely to create problems with re-breeding. Body condition must be monitored to determine if supplemental feeding is necessary. Failure to provide supplemental energy, if needed, can delay the onset of cycling, lengthen the time from calving to 1st heat post-calving and potentially result in decreased pregnancy rate. Examples of energy supplements suitable for heifers during early lactation include: high-quality forages, cracked corn, soybean hulls, dried distillers grains or corn gluten feed fed at varying amounts according to condition and weight gain desired. Proper pre- and post-calving nutritional management of your Show-Me-Select replacement heifer should ensure successful re-breeding. Consult your local university extension professional and/or veterinarian for nutritional counseling should you have any question.

ABBREVIATIONS:

AI	- ARTIFICIAL INSEMINATION
NAT	- NATURAL SERVICE
BW	- BIRTH WEIGHT EPD
CE	- CALVING EASE (DIRECT) EPD
WW	- WEANING WEIGHT EPD
M	- MILK EPD
YW	- YEARLING WEIGHT EPD
ACC	- ACCURACY
EPD	- EXPECTED PROGENY DIFFERENCE

*****SALE ROTATION IS AS FOLLOWS*****

Sam Schaumann, Billings ssamps50@aol.com **417-744-2111 (c)**

7, home-raised Red Angus cross with some Simmental back in their pedigree all are red; our 18th sale having sold 139 previously; pasture bred to calve from September 5 to October 10; ultrasound preg checked; we use a rotational grazing system.

<u>Service Sire</u>	<u>Breed</u>	<u>CE/Acc</u>	<u>WW/Acc</u>	<u>Milk/Acc</u>	<u>YW/Acc</u>
NS – OH 105U 2207Z	Red Angus	11/.20	41/.32	17/.20	69/.36

Sampson Farm, Jim & Jane, Hartville **417-464-1155** **417-741-6615**

6, home raised, Angus and SimAngus cross heifers; all natural service, ultrasound preg test; used to power fencing; we've sold 203 head in 17 SMS sales; due to calve from August 29 to October 30.

<u>Service Sire</u>	<u>Breed</u>	<u>CE/Acc</u>	<u>WW/Acc</u>	<u>Milk/Acc</u>	<u>YW/Acc</u>
NS – Buford Net Return A910	Angus	7/.05	42/.05	24/.05	69/.05

Hunter Lane Cattle Co., Heath & Shonda Madison, Pierce City puppydawg4you@yahoo.com **417-846-5722**

15, home-raised Angus-Hereford and Angus cross heifers; very docile and used to vehicles; easy keeping older sisters are making great cows in our herd; our long-time goal is to sell top quality heifers and this is our first Show-Me-Select sale; ultrasound preg checked; AI's to calve September 14; Cleanup bred's due September 28 to November 18.

<u>Service Sire</u>	<u>Breed</u>	<u>CE/Acc</u>	<u>WW/Acc</u>	<u>Milk/Acc</u>	<u>YW/Acc</u>
AI – Deer Valley All-In	Angus	12/.90	72/.93	19/.36	125/.91
NS– SAR Prophet 1095	Angus	13/.34	61/.29	34/.22	106/.33

Ladd Ranches, Archie & Janet Ladd, Sparta **417-634-3050**

62, home-raised, Angus x Hereford and Red Angus x Hereford with 1/8 to 1/6 Brahman; synchronized and AI bred to calve September 8; cleanup bred's are due from September 22 to November 8, heifers will calve at 28 to 30 months of age; developed on fescue; Angus sires from Schaffs in ND and Sitz in MT Red Angus bulls from Olesons in ND and Cross Diamond Ranch in NE; sold 553 heifers in 17 sales previously.

<u>Service Sire</u>	<u>Breed</u>	<u>CE/Acc</u>	<u>WW/Acc</u>	<u>Milk/Acc</u>	<u>YW/Acc</u>
AI – LSF Conqueror 0026X	Red Angus	12/.78	68/.83	24/.77	125/.83
AI – SAV Bismarck 5682	Angus	12/.95	52/.97	22/.95	88/.96
NS – CRS Diamond Tradition 0305	Red Angus	11/.21	26/.31	27/.24	43/.32
NS – Jacs Final Answer 9529	Angus	11/.30	47/.28	27/.22	74/.28

Jerry Carnes, Diamond carnes@netadv.net **417-358-5941**

6, home-raised, registered black Lim Flex heifers; hand fed and gentle; will transfer papers at buyer's request and expense; Tier Twos; pasture bred to calve from August 25 to November 30.

<u>Service Sire</u>	<u>Breed</u>	<u>CE/Acc</u>	<u>WW/Acc</u>	<u>Milk/Acc</u>	<u>YW/Acc</u>
NS – HBRL Commander 568C ET	Lim Flex	13/.20	61/.20	24/.18	134/.20

Kunkel Farms, Dale Kunkel, Neosho kunkelfarms@netins.net **417-455-3597**

5, home-raised, Red Angus cross heifers; synchronized and AI bred; preg checked by ultrasound; AI'd heifers are due September 5; cleanup bred's due September 23; our 16th SMS sale; we've been getting feedlot and carcass data through the Missouri Steer Feedout since 2007.

<u>Service Sire</u>	<u>Breed</u>	<u>CE/Acc</u>	<u>WW/Acc</u>	<u>Milk/Acc</u>	<u>YW/Acc</u>
AI – Brown JYJ Redemption Y1334	Red Angus	17/.86	66/.93	18/.87	119/.92
NS – LSF SRR Redemption 5047C	Red Angus	16/.32	61/.38	26/.29	102/.40

Don Hounschell, Stark City **417-825-6031**

8, home-raised Angus and Angus cross heifers; 6 were AI bred to GAR Prophet to calve August 10; cleanup bred's due September 6; ultrasound preg checked; we use a management intensive grazing system on our fescue.

<u>Code-Service Sire</u>	<u>Breed</u>	<u>CE/Acc</u>	<u>WW/Acc</u>	<u>Milk/Acc</u>	<u>YW/Acc</u>
AI - GAR Prophet	Angus	11/.92	72/.95	40/.80	124/.93
NS – Worthington Prophet 501C	Angus	7/.31	63/.29	33/.22	107/.29

913-488-5010 (C)

Gilmore Farms LLC – (Richard & Berta), Aurora**rgilmore@centurytel.net****417-678-1015 (H)**

10, home-raised, black and black baldies; Angus, Polled Hereford and Angus-Gelbvieh cross heifers; preg checked and fetal sexed via ultrasound; AI breeds due September 7; we rotationally graze and use power fencing; cleanup breeds due September 25 to October 17; our 8th SMS sale, 5 heifers are Tier Twos.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – VAR Generation 2100	Angus	7/.82	65/.89	41/.27	116/.82
AI – Connealy Black Granite	Angus	14/.91	58/.95	24/.58	95/.92
AI – Connealy Thunder	Angus	9/.93	42/.96	26/.92	83/.95
NS – Werner Capitalist 5052	Angus	11/.32	51/.28	28/.21	89/.28
NS– Valley View Beacon 5130	Angus	7/.28	55/.28	18/.19	97/.28

Shiloh Land & Cattle Co. (Darrel & Anita Franson), Mt. Vernon**dfshiloh@yahoo.com****417-361-0061**

7, Angus/Simmental heifers, conceived on our farm, born and weaned on Meadowlynn Farm, near Cassville; we bought these back to develop for the SMS program; all AI bred and preg tested via ultrasound; Tier Two heifers with Igenity® Silver genomic test making them Show-Me-Plus; their sires are Cole Creek Cedar Ridge (Angus) and ASR Augustus (Simmental) due dates August 29 and September 19; raised entirely on grass except for 45 days post-weaning.

Code-Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – KG Solution 0018	Angus	15/.84	63/.88	19/.59	117/.84

Rick Brattin, Monett**rickbrattin@totalhighspeed.com****417-489-2165**

3, black, Angus x Simmental heifers from the Shiloh Farm, Mt. Vernon; Tier Two's' preg checked by ultrasound to calve September 20; raised on fescue rotational grazing system with power fencing; sired by Cole Creek Cedar Ridge. Our first SMS Sale

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Quaker Hill Rampage OA36	Angus	10/.84	80/.91	31/.32	137/.86

Robert Miller, Aurora**417-229-3519**

15, home-raised red and black heifers sired by Gelbvieh bulls and out of Balancer dams; medium frame; developed to calve at 30 months; due to calve August 28 to November 10; 13th SMS sale.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
NS – JRI Enforcer 176Y80	Gelbvieh	15/.32	60/.31	22/.25	86/.32

John Wheeler, Marionville**417-839-4702 (C)****417-258-2480 (H)**

40 Angus x Hereford heifers, black with white or mottled faces; synchronized and AI bred to calve September 2; cleanup bulls were sons of the AI sire, Absolute and all EPDs are enhanced by genomic tests; due dates on natural service September 18 to September 28; ultrasound preg checked; we use power fencing and fescue in our rotational grazing system; heifers have received one Scour Guard 4KC vaccination; our 26th SMS sale and have sold 1115 heifers previously.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – KCF Bennett Absolute	Angus	11/.90	62/.94	23/.72	112/.91
NS – FHCC Absolute 5507	Angus	10/.39	54/.33	26/.23	98/.37
NS – FHCC Absolute 5531	Angus	7/.40	55/.33	27/.21	98/.36
NS – RAF Absolute 529	Angus	11/.40	55/.33	27/.22	94/.37

Cupps Farms, Shell Knob**scottcupps@hotmail.com****417-489-0914**

10, home-raised Angus x Polled Hereford heifers; pasture-bred to calve from September 3 to October 18; our 17th SMS sale.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
NS – PMB Update S204	Angus	14/.27	38/.27	21/.20	76/.23
NS – Clear Creek ReBar 715	Angus	9/.20	51/.21	26/.13	97/.21
NS – K-D Capitalist 501 of 116	Angus	10/.28	53/.26	26/.19	89/.25

Drexel Ranch, Dennis Deel, Drexel dennis.deel@yahoo.com **816-516-3488**

7, home-raised Angus heifers; synchronized and bred AI to calve August 15; our second SMS sale at JRS.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Deer Valley All-In	Angus	12/.90	72/.93	19/.36	125/.91

Mast Farms, Lamar **417-214-4306**

10, home-raised, Gelbvieh cross; Angus cross and Red Angus cross heifers; a mix of reds and blacks; developed on fescue; synchronized and AI bred on observed heat; vaccinated with Vira Shield 6 VL5 HB; expected calving dates September 8 to November 15 at 24 months of age; this is our 18th SMS sale.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – MOGCK Sure Shot	Angus	9/.86	60/.90	35/.79	98/.87
AI – JRI Pld Free Agent 125J3	Gelbvieh	16/.94	52/.95	12/.94	74/.95
NS – 210B	Red Angus	12/.22	48/.29	16/.25	70/.28

Nolan Kleiboeker, Wentworth nolan.kleiboeker@plantpioneer.com **417-489-1955**

30, home-raised, black baldy, Tier Two heifers sired by MS UTCF Revelation 4R and Victor 719T; used to power fencing; vaccinated with Scour Bos 9; AI bred to calve September 3; our 22nd SMS sale.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Conneally Confidence Plus	Angus	18/.69	62/.74	25/.24	115/.68
NS – Worthington Prophet 415	Angus	12/.40	61/.33	37/.23	107/.37

Jason Hudson, Jenkins jhudson6357@gmail.com **417-489-7087**

3, home-raised Angus cross heifers; electric fence broke in our management intensive grazing system; they've been handled on-foot, ATV, tractor and pickup; very gentle; pasture bred to calve August 30 to November 10.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
NS– BB139 Dominos Rose 1577	Polled Hereford	3.1/.11	40/.29	27/.14	71/.31
NS– Our Place Prominent 339 411	Angus	13/.35	52/.30	23/.17	84/.33

Gary & Heather Goostree, Rocky Comfort ggoostree@windstream.net **417-236-5668**

30, black and black white face heifers; Angus and SimAngus heifers; synchronized and AI bred to calve August 27; cleanup bred due September 10 to October 18; they will be genomic tested using the Gene Max panel; developed on fescue and Bermuda pasture and hay; used to electric fencing; have been given Scour Guard and pinkeye vaccine.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Mohnen Long Distance 1639	Angus	17/.83	44/.86	27/.63	76/.76
NS– BMA Mandate 480	Angus	11/.29	54/.26	29/.20	96/.27
NS– MM Bismarck 4368	Angus	15/.05	59/.05	36/.05	96/.05

573-619-3700

Dale Bilyeu, California mbilyeu60@gmail.com **573-796-2879**

19, Angus x Salers or Angus x Normande heifers; AI bred due September 2 to 9; natural service bred due September 26 to November 15 our 6th SMS sale.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Boyd Forward 6025	Angus	13/.78	51/.85	25/.69	99/.80
NS– Connealy Impression	Angus	11/.92	59/.96	23/.92	96/.94
NS– KBF Efficient 562	Angus	10/.30	46/.22	27/.14	87/.27

Kathy Wheeler, Marionville**417-258-2480**

25, Angus cross heifers; black baldies and mottled faces, a few red baldies and some black; natural service; preg checked by ultrasound; due dates September 4 to November 30; have had one Scour Guard 4KC shot; used to power fencing and fescue.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
NS – FHCC Absolute 5507	Angus	10/.39	54/.33	26/.23	98/.37
NS – FHCC Absolute 5531	Angus	7/.40	55/.3	27/.21	98/.36
NS – RAF Absolute 529	Angus	11/.40	55/.33	27/.22	94/.37
NS – Bakers Upside 5066	Angus	8/.39	50/.34	28/.23	87/.36
NS – Valley View Answer 3627	Angus	13/.33	50/.29	23/.22	85/.29
NS – Valley View Answer ARR461	Angus	11/.31	47/.29	21/.23	77/.27

Minnie Roberts, Sarcoxie**minnie.roberts@live.com****417-437-7007**

6, home-raised Angus cross heifers with great docility; will be Gene Max genomic tested, thus are Show-Me Plus; ultrasound tested; AI due date August 30; cleanup bred due September 14, my first SMS sale.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Quaker Hill Rampage	Angus	10/.84	80/.91	31/.32	137/.86
NS– FHCC Reserve 5170	Angus	15/.39	47/.33	24/.22	82/.37

Marvin E Phipps, Cassville**marvinhipps0@outlook.com****417-846-3104**

25, Angus and Angus cross heifers; black with a few black white faced; synchronized and time AI bred to calve September 6; cleanup bred due September 20 to October 20; ultrasound preg checked; my first SMS sale.

Code-Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Deer Valley All-In	Angus	12/.90	72/.93	19/.36	125/.96
NS– Valley View Answer	Angus	12/.30	55/.29	23/.22	96/.29

Stan Lock, Republic**417-861-5166**

15, Red Angus, Simmental, Tier Two heifers sired by Beef King W107; synchronized and AI bred to calve September 16; cleanup bred due October 8 to November 10; ultrasound preg checked and fetal-sexed; first time participant in the SMS program.

Service Sire	Breed	CE/Acc	WW/Acc	Milk/Acc	YW/Acc
AI – Brown JYJ Redemption Y1334	Red Angus	17/.86	66/.93	18/.87	119/.92
NS– CCR Long Range 3148C	SimAngus	16.9/.28	62/.38	27/.23	107/.42