

# HIGHLANDS OF THE HEARTLAND

Spring Issue 2012  
Issue 8



Heartland Highland Cattle Association, 976 State Highway 65, Tunas, MO 65764

<http://www.heartlandhighlandcattleassociation.org/> 417.345.0575

## Hello from the HHCA President

By Tom Thompson

I would like to thank everyone who put in such hard work to make the first HHCA sponsored auction such a success. Subsequent auctions should go so much smoother now that the start-up grunt work is done. A special thanks to the Rameys for their generous donation to the club.

Hopefully everyone has finished calving in their folds. For those of us who are waiting for late spring calves, keep a close eye on those warm weather babies. Fly strikes can be deadly this time of year.

Since there was such a mild winter around the area, we need to start concentrating on fly and insect control. In our area we try to use a combination, one-two punch to deal with flies. At our local farm supply store we purchase a mineral block with added rabon in it. Then we apply a spray on the heads and bodies of the cows. This works for us. I know many use the socks and pour-ons. Whatever works for you please keep it up. The care and comfort of our animals is important to every one of us.

As we know, the national is coming up soon. If anyone has anything they can donate to the club to put in the silent auction, please get in touch with Gloria as soon as possible. We may not be able to attend the event but we can support the club through our donations.

## 2012 Annual Meeting

The HHCA 2012 annual meeting was held on Saturday, March 3 at the Branson Towers, in Branson, MO. A very impressive turnout with members attending from AR, IA, IL,KS, LA, MO, OK, and TX. Congratulations to the two new Board of Directors who were elected, Glenn Young of Tyler, TX, and Troy Schroeder of Albert, KS.

A Sincere Thank You to Dr. Alan Cameron who has been a Board of Director for nine years. Dr. Cameron has also been a member of the HHCA since 1999. He has been an asset to the association and promotes Highlands at his Tartan Day Celebration on his farm for the past nine years.

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I look forward to the half year meeting of the board to work on projects. Those on the board who can attend, it will be held the same week end of the Buffalo Celtic festival. If you can arrange your schedules, being in Buffalo on Friday and Saturday will give you the chance to help with the booths sponsored by HHCA. This is a big fund raising event for the club. By helping you will gain an appreciation for the hard work that has been done over the years by Gloria and her late husband, Lee. Our board meeting will be on the Sunday so we can get together and compare notes about the event.

Tom Thompson, HHCA President

A new Regional Director was elected and congratulations to Gary Cheek of Fair Grove, MO.

Also a Sincere Thank You goes out to our retiring Regional Director, Keith Bakeman, who has done a wonderful job representing the HHCA at national board meetings and conventions. Keith will attend the June convention in Bloomington, IL as his last official duty as Regional Director. We certainly hope to have his valuable input in the future. After the meeting there was an introduction of members and discussion by members concerning niche marketing.

Please see *Meeting* on page 5

## Come to the Highland Convention!

Mark your calendar!!! The 61<sup>st</sup> annual AHCA convention is taking place on June 14, 15, and 16 in Bloomington, IL. President Dean Adams, a long-time member of the HHCA and president of AHCA, the national registry is hosting the convention. He has many exciting and informative events planned for the three days.

You all should have received a flyer, either from the AHCA or from the HHCA about the convention. This convention is also hosted by your regional association, the HHCA. This will probably be the closest convention you will have to attend, so hopefully you will be able to take a weekend vacation. Also, this is

probably the least expensive convention, especially for hotel prices, as the convention hotel prices in the past have been over \$100 per night.

This convention centrally located for many of our HHCA members, so hopefully it will be convenient for you to attend. The convention price for three days includes all but two meals, which is always an expense.

If you have any questions, please contact the HHCA secretary at 417.345.0575 or email

[heartlandhighlandcattle@gmail.com](mailto:heartlandhighlandcattle@gmail.com)

We hope to see you there!

## 2013 Calendar Contest Winners!

By Gloria Asmussen

Congratulations go to the twelve winners of the 2013 HHCA Calendar Contest winners. A sincere Thank you to the 38 farms that sent in pictures for the contest, there were some hard decisions made when determining which picture to choose. The printer found that the pictures that had higher resolution were easier to choose as they looked better when enlarged.

The cover picture for the calendar went to Cabin Creek Farm owned by Jesse & Barbara Mason of Livingston, KY

**January:** Moon's Highland Acres owned by James Moon of Cameron, MO

**February:** "The 4C" owned by Steve & Melissa Stewart of Spokane, MO

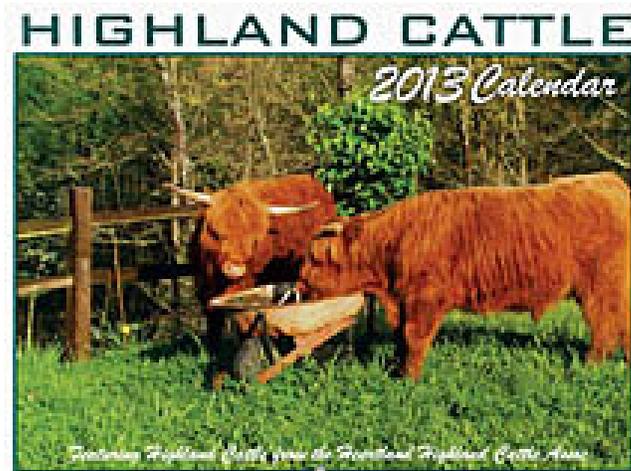
**March:** Katie Farms owned by Jon & Margaret Fleenor of Coker, AL

**April:** Elm Creek Ranch Highlands owned by George Yates of Valley View, TX

**May:** Cabin Creek Farm owned by Jesse & Barbara Mason of Livingston, KY

**June:** Young Sprout Farms owned by Glenn & Sherry Young of Tyler, TX

**July:** Thistle Knoll Farm owned by Jim Slugg of Dillsburg, PA



**August:** McCallie Highland Coos owned by Don & Peggy McCallie of Dittmer, MO

**September:** Finley Falls Highlands owned by Ron & Phyllis Campbell of Nixa, MO

**October:** J & N Ranch owned by Paul Ervin & Leslie Lisdell of Weleetka, OK

**November:** North 90 owned by Linda Bramel of Rolla, MO

**December:** Flashing Thunder Farm owned by Joyce Quinn & Larry Nelson of Almena, KS

## HHCA Auction Price List

By Gloria Asmussen

I want to say you had to be there to see it; the first Highland auction was a great success.

There were 49 Highlands sold. The auction prices started low as there were several registered heifers that had exceptional bloodlines and an unregistered heifer that had a impressive reg. sire but an unregistered dam that all went very reasonable.

Once the breeding bulls and cows came into the ring, prices changed dramatically.

### Registered Highlands

13 cows, ages 4-13 years old (range \$925-\$2000) (not all cows were bred) **AVERAGE PRICE \$1598**

7 six mo. old heifers sold (range \$500-\$1225)

**AVERAGE PRICE \$903**

Breeding bulls, 3-5 yrs. Old (range \$1050-\$1600)

**AVERAGE PRICE \$1312**; yearling bull \$1150;

6 mo. old bull calves **AVERAGE PRICE \$500**

### Unregistered Highlands

Six mo. to 1 yr. old heifers (range \$425-\$575)

**AVERAGE PRICE \$481**

Bred and open cows (range \$525-\$1300) **AVERAGE PRICE \$941**

Bulls from six mo. to almost 2 yr. old (range \$375-\$825) **AVERAGE PRICE \$560**

To the Highland Breeders who consigned your animals--THANK YOU--without you this auction wouldn't have been!

## What is a Freemartin?

by Laurie Ann Lyon, Cow Calf Corner, Oklahoma Cooperative Extension Service

**Freemartinism is recognized as one of the most severe forms of sexual abnormality among cattle**

This condition causes infertility in the female cattle born twin to a male. When a heifer twin shares the uterus with a bull fetus, they also share the placental membranes connecting the fetuses with the dam.

A joining of the placental membranes occurs at about the fortieth day of pregnancy, and thereafter, the fluids of the two fetuses are mixed. This causes exchange of blood and antigens carrying characteristics that are unique to each heifers and bulls. When these antigens mix, they affect each other in a way that causes each to develop with some characteristics of the other sex.

To those of you who came to the auction and purchased--THANK YOU--without you we wouldn't be smiling today!

To those from the HHCA membership who came to support and promote the auction, THANK YOU.

A huge THANK YOU to our Auction Chairperson, Jerry Delcour, for all your hard work!

Another huge THANK YOU to Blake Coble who designed the greatly impressive Highland auction website!

Thanks to all the farms that consigned Highlands to the auction:

Coble Highland Ranch, Henryetta, OK

4 C Farm, Spokane, MO

McIntyre's Retreat, West Plains, MO

Hairy Cow Farm, Crane, MO

Schwartz Cattle LLC El Dorado Springs, MO

Cheek's Farm, Fair Grove, MO

Moon's Highland Acres, Cameron, MO

Paulus Farm, Gerald, MO

Solid Rock Acres, Walnut Grove, MO

Dawson Farm, Alton, MO

Scattercreek Farm, Winchester, KS

Circle H Farm, Fredericktown, MO

Trevorrow's Highland Keep, Galena, MO

Thist'Ole Farm, Fairview, OK

Thistle Hill Plantation, Eolia, MO

Although the male twin in this case is only affected by reduced fertility, in over ninety percent of the cases, the female twin is completely infertile. Because of a transfer of hormones or a transfer of cells, the heifer's reproductive tract is severely underdeveloped and sometimes even contains some elements of a bull's reproductive tract. A freemartin is genetically female, but has many characteristics of a male. The ovaries of the freemartin do not develop correctly, and they remain very small. Also, the ovaries of a freemartin do not produce the hormones necessary to induce the behavioral signs of heat. The external vulvar region can range from a very normal looking female to a

Please see *Freemartin* on page 4

*Freemartin from page 3*

female that appears to be male. Usually, the vulva is normal except that in some animals an enlarged clitoris and large tufts of vulvar hair exist. Freemartinism cannot be prevented; however, it can be diagnosed in a number of ways ranging from simple examination of the placental membranes to chromosomal evaluation. The cattleman can predict the reproductive value of this heifer calf at birth and save the feed and development costs if he is aware of the high probability of freemartinism. In some cases, there are no symptoms of freemartinism because the male twin may have been aborted at an earlier stage of gestation.

Estimates of the percentage of natural beef cattle

births that produce twins vary. One estimate (Gilmore) puts the percentage at about .5% or 1 in every 200 births. Approximately one-half of the sets of twins should contain both a bull and a heifer calf.

There is a DNA based blood test to identify the presence of the Y chromosome. A positive test result for a heifer born twin to a bull indicates the freemartin condition. A positive test result for a heifer born twin to a bull indicates the [freemartin](#) condition. The number of cells containing the Y chromosome will be greatest at birth. The upper age limit of detecting the Y chromosome has not yet been determined.

## Good Information from the Annual Meeting Speaker

by Keith Bakeman

Dr. Craig Payne, Director of the Department of Veterinary Extension and Continuing Education at the MU-College of Veterinary Medicine gave a very informative talk at the Heartland Highland annual meeting in Branson this year. He spoke on common cattle diseases and vaccination programs to keep our animals healthy. We should become familiar with the prevalent cattle diseases and their symptoms then work with our local veterinarians to design and implement vaccination programs to protect our cattle. Adequate nutrition, strategic deworming, sanitation and a well-designed vaccination program are all necessary to maintain herd health.

There is a choice of using killed or modified live vaccines. Modified live vaccines provide better and longer lasting immunity but may not be labeled for use in pregnant or nursing cows and may have other use restrictions. Killed vaccines are usually safe for all ages of animals. Follow the instructions on the label for safe and effective results.

Dr. Payne also discussed the current situation on the Missouri Trichomoniasis outbreak. Up until the past few years this disease was nearly non-existent in Missouri. There have been approximately 290 positive cases in Missouri from March 2010 through January 2012 with the majority in the Ozarks. Trich is a venereal disease that leaves 40-50 percent of cows aborting their embryos at 50 to 70 days of gestation and returning to fertility in one to 6 months. Bulls are the primary source of infection in a herd and older bulls (3+ years) are likely to be permanently infected. Cows usually shed the protozoan parasite and are ready to breed successfully to a clean bull the next year. The State Law now requires breeding bulls be tested by a veterinarian when they are sold or moved to breed another herd. They can be sold to slaughter without testing.

**OUR SINCERE CONDOLENCES TO THE FAMILY OF GARRETT COBLE,**  
brother of Blake Coble (a HHCA Board of Director member). Blake lost his brother in a plane crash on May 11, 2012 in Kansas. Garrett was a professor at Oral Roberts University. Anyone wishing to make a donation to his memorial, you may send it to:

Oral Roberts University, Attn. Dr. Mark Rutland  
MEMO: Garrett Coble  
7777 Lewis Ave.  
Tulsa, OK 74171

or you may send cards to Blake at 13055 New Lake Rd., Henryetta, OK 74437 or email Blake at [coblehighlandranch@yahoo.com](mailto:coblehighlandranch@yahoo.com)

*Meeting from page 1*

At the evening's banquet, the Lee Wolfgang Recognition award for 2012 went to Janet Melton and Jerry Delcour for their continued dedication to volunteering their time to the association and promotion of Highland cattle.

Certificates were awarded to all those who volunteered at the concession stand fundraisers hosted

by the association. Dr. Cameron was awarded a plaque for his years of service and the door prize winner was Ruth Embury who won a set of Highland embroidered placemat's donated by Theresa Thompson.



## July 4<sup>th</sup> Highland Picnic

The annual Highland Picnic is scheduled for Wed., July 4<sup>th</sup> at Lightening Ridge Farm, owned by Dave & Ruth Embury of Willow Springs, MO. It is the sixth year the picnic is being hosted by them. This is a great networking and social event for new and old members of the HHCA. This year there will be discussion on fencing, since Dave just finished perimeter fencing around new pastures and Ruth will present on preparation of Highland beef and the different cuts of beef.

The event begins at 1 p.m. with a potluck meal served at 4 p.m. Bring your special food dish you like to prepare. For more information, call Dave or Ruth at 417.469.2411.

Directions from Willow Springs are: follow Hwy. 137 N. nine miles to Freedom Rd., curve left at the old country store onto Freedom Rd., go ¾ mile, turning right at the bright colored sign. There will be signs to follow.

We hope to see you there!

## Thank You Note

Thank you shout out to the HHCA members who helped with the "Highlands in the Burg" concession stand fundraiser on April 28, 2012, at Warrensburg, MO.

Gary Trevorow was asked to bring his smoker and sell Highland beef at the event. Along with the Highland Coowich, pulled pork, brisket, Gary's famous baked beans and grilled corn on the cob were sold. Without the help of Gary, Joyce, Greg, and Sybil, this concession sale wouldn't have happen. The bridies and scones that Sybil made sold out right away.

The fundraiser profited over \$400 for the HHCA which was used to offset the auction advertising expenses.

## HHCA Recipe

### Baked Zitti – from the kitchen of Theresa Thompson

There are times when we need a quick easy dinner to put on the table. That is what prompted this dish.

6 oz. Zitti pasta (you can use rigatoni or elbow mac)  
1 lb. hamburger

28 oz. can crushed tomatoes  
Italian seasoning

Brown the hamburger while cooking the pasta. Once the meat is done season with spices to taste. I like to use a blend of oregano, thyme, garlic, parsley, and fennel seeds. Drain the pasta and put back into the pot. Stir in the meat mixture and tomatoes. You can make it creamier by adding a small container of ricotta cheese. Pour into a greased baking dish and pop in a 350 degree oven for 20-30 minutes.

If you don't feel like using tomatoes, make a bechamel sauce or use a jar of Alfredo sauce. Sprinkle some grated mozzarella and Parmesan cheese on top. Paired with a salad and garlic bread you have a quick easy meal.

## What is Naval or Joint Ill?

*This is something that happened to a five day old calf that was born this spring during five days of rain. I didn't spray her naval, as she was about 12 hours old when she came up to the barn with mom, and I thought everything was ok. Four days later, she was lying in the bedding that was around the hay ring and could hardly get up. When she got up, she favored her left leg, not wanting to walk or put pressure on her foot, so I checked with the vet. He told me about the naval infection and sent me home with Penicillin to give her 5cc every other day for five times; by the third day, there was marked improvement and she was walking well. Just another learning curve even after raising Highlands for 21 years--Gloria Asmussen*

Navel or joint ill is a disease of young calves, usually less than one week of age. It occurs as a result of infection entering via the umbilical cord at, or soon after, birth. This infection can result in a range of signs depending on where the bacteria has spread to.

### Clinical Signs

#### NAVEL ILL

- If infection stays mostly confined to the navel, the primary sign is a swollen, painful navel that does not dry up
- An abscess may develop from which pus (often like a thick custard) may burst
- The calf may have a high temperature and reduced appetite

#### JOINT ILL

If infection spreads from the navel, or navel ill is not treated, further signs will develop as bacteria spread via the bloodstream and settle in other parts of the body.

- The commonest sites for bacteria to settle are the joints. This leads to swollen stiff painful (often hot) joints
- Temperature will be raised while the bacteria spread but by the time the disease is noted it may be normal
- Loss of appetite and depression
- Usually only a few calves in a batch are infected though outbreaks can occur where hygiene is very poor

Other sites where bacteria can settle include the eyes, around the heart and the brain. Death is common in the latter cases. In some calves infection spreads from the navel to the liver causing a liver abscess. In this case problems may not be noted until the calves are older (1 .3 months).

### Diagnosis

The diagnosis of joint or navel ill is usually based on the clinical signs. If a swollen navel is the main sign, ensure that it is not a hernia before treating. All calves that die suddenly should be have a PM examination.

### Treatment

- Early prompt treatment is important as early treatment is much more effective
- Separate the infected animals and isolate them. TLC is an essential part of treatment.
- Antibiotics and painkillers are effective in most mild cases. Antibiotic treatment should continue until after the signs have disappeared (which can take over a week even in mild cases)
- Severe cases may not recover even with prolonged antibiotic treatment
- For large navel abscesses, veterinary intervention to drain and remove the infected tissue is often necessary

### Prevention

Prevention is the key to this disease. Ensuring that the cow calves in a clean environment will significantly reduce the risk of joint ill (and many other diseases such as toxic mastitis and metritis). Proper planning and preparation can prevent the build-up of disease that occurs in too many calving areas.

Applying a disinfectant (such as iodine) to the navel can reduce the risk of bacteria entering via the navel, but it is no substitute for good hygiene. No amount of disinfectant can overcome being born in a dirty wet yard. Because of the anatomy, bulls navels tend to dry slower than heifers and they are thus at more risk of navel ill. Applying disinfectant two or three times to bulls can reduce the risk.

It is also important to ensure that if cattle are born in a nice clean environment that they aren't moved to other pens or contaminated pastures until the navel has dried completely.

Finally, like all diseases of young calves getting sufficient colostrum is essential. Ensure that all calves get a good suck in the first 6 hours of birth. If this doesn't happen, ensure that they get at least 2 liters of colostrum as soon as possible. Colostrum works best if calves take it from a bucket, but if stomach tubing is the only option it's a lot better than no colostrum.

## Welcome New Members

### Arizona

Michael & Kari Helminski Seligman, AZ

### Arkansas

David Simpson, Rogers, AR *sponsored by Blake Coble, Henryetta, OK*

DeWayne & Debbie Garner, VanBuren, AR *sponsored by Blake Coble, Henryetta, OK*

Anthony & Tochia McCutcheon, Deer, AR

Matthew Lester, Harrison, AR

Johnny & Michelle Bursleson, Lead Hill, AR

Scheila & Thomas Heidloff, Williford, AR

### Kansas

Larry Lusk, Derby, KS, *sponsored by Troy Schroeder, Albert, KS*

Jeff & MaLindy Taylor, Manhattan, KS *sponsored by Troy Schroeder, Albert, KS*

Francis & Tashia Mann, Leavenworth, KS *sponsored by Wayne & Jane Henry, Winchester, KS*

Tom & Dana Bryant, Easton, KS *sponsored by Vondie & Aureata O'Connor, Rantoul, KS*

### Kentucky

Pat & Doug Miles, Edgewood, KY

### Michigan

John & Cathy Anderson Hastings, MI

### Missouri

Tom Rudloff, Grubville, MO *sponsored by Gary Trevorrow, Galena, MO*

Kevin & Sharon Wiles, Falcon, MO

Norman Eastman, Galena, *sponsored by Gary Trevorrow, Galena, MO*

Keith & Maura Harris, Neosho, MO

Tim & Kelly Swearingin, Rogersville, MO

George & Donna Sample, Warrensburg, MO

Kevin & Amy Barlow, Mansfield, MO

Wiley McVicker, Boonville, MO

Christopher Fiorini, Bolivar, MO

Ken Carmeron, Tunas, MO

William Berry, Tunas, MO

Tom or Sallie Parker, Alton, MO *sponsored by Harold & Jann Ramey, Alton, MO*

Shayne & Cynthia Kennedy, Hartville, MO *sponsored by Blake Coble, Henryetta, OK*

James & Cindy Lynn Huggins, Washburn, MO

### Oklahoma

Jay & Ashley Olmedo, Sapulpa, OK *sponsored by Blake Coble, Henryetta, OK*

Bryan Burggraf, Sand Springs, OK *sponsored by Blake Coble, Henryetta, OK*

Betty Mitchell, Porter, OK *sponsored by Blake Coble, Henryetta, OK*

Gary Robinson, Norman, OK *sponsored by Blake Coble, Henryetta, OK*

Lee Boren, Glenpool, OK *sponsored by Blake Coble, Henryetta, OK*

James & Lynette Tatum, Afton, OK

Lonnie & Pamalee Cofer, Fairview, OK

### Texas

Rebecca Mainka, Brownwood, TX

Ron Mock, Midland, TX, *sponsored by Blake Coble, Henryetta, OK*

A sincere Thank You to all the HHCA members who sponsored some of these new members. When they sold their Highland cattle, they sponsored the buyer a HHCA membership. It is only \$15 to sponsor a new member. Sponsorship gives the new members information and networking within the Association as well as many other benefits. Think about sponsorship when you sell your Highlands.

## Board of Directors and Officers' Contact Information

### Board of Directors

Year	Name	Location
2013	Jerry Delcour	Crane, MO
2014	Blake Coble	Henryetta, OK
2014	Nathaniel Hamilton	Glasco, KS
2015	Troy Schroeder	Albert, KS
2015	Glenn Young	Tyler, TX

### Officers

President Tom Thompson  
 615 Thompson Lane  
 Pocahontas, IL 62275  
 618.669.2236  
[Tomteesa55@yahoo.com](mailto:Tomteesa55@yahoo.com)

Vice President Greg Roberts  
 13177 Highway T  
 Marionville, MO 65705  
 417.744.1928  
[sybilcampbell-roberts@netzero.net](mailto:sybilcampbell-roberts@netzero.net)

Secretary/  
 Treasurer Gloria Asmussen  
 976 State Hwy 64  
 Tunas, MO 65764  
 417.345.0575  
[heartlandhighlandcattle@gmail.com](mailto:heartlandhighlandcattle@gmail.com)

## Check out the HHCA website!

[www.heartlandhighlandcattleassociation.org](http://www.heartlandhighlandcattleassociation.org)

On the site you will find updated classified ads, membership page of new members, and the Events page with the Calendar of Events and pictures from the events.

Remember, the website receives over 148,000 hits per month. This is a great place to get and give information about your farm and Highland cattle.

Use your FREE ad and get exposure and results.

Cut along line

## Renewal or New Membership Application Heartland Highland Cattle Association

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone \_\_\_\_\_ Cell \_\_\_\_\_

E-mail Address \_\_\_\_\_

Please remit \$20.00 yearly (12 month) membership dues to:

Heartland Highland Cattle Association

976 State Hwy. 64

Tunas, MO 65764

If you have any questions, comments or concerns, please contact the Secretary, Gloria Asmussen at 417.345.0575

## Calendar of Events

If anyone is planning to attend an event with their Highland cattle, please contact the HHCA to get your event on the calendar. We are looking for members to sponsor a Highland Field Day also. Please contact the HHCA Secretary at [heartlandhighlandcattle@gmail.com](mailto:heartlandhighlandcattle@gmail.com)

<i>When</i>	<i>What</i>	<i>Where</i>	<i>Contact</i>	<i>Website/Email</i>
June 8, 9, 10	KC Scottish Highland Games and Celtic Festival; Display of Highlands	E.H. Young Park, Riverside, MO	www.kcscottish hgames.org	<a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a>
June 14, 15, 16	American Highland Cattle Association Convention	Bloomington, IL	HHCA regional host Dean Adams 217.935.2044	<a href="mailto:thistlebraefarm@frontier.com">thistlebraefarm@frontier.com</a> <a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a>
July 4 1 to 4 pm	5th Annual Picnic and Field Day	Lightening Ridge Farm, Willow Springs, MO	David and Ruth Embury 417.469.2411	<a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a>
July 9-20	Scotland Tour	Scotland	Ken Bristow 417.256.4939	<a href="mailto:smopiper@hotmail.com">smopiper@hotmail.com</a>
Sept. 7-8	10 <sup>th</sup> Annual SW MO Celtic Heritage Festival and Highland Games; Highland cattle on display and Highland beef concession stand	Old City Park and Fairgrounds	417-345-0575	<a href="http://www.swmocelticfestival.com">www.swmocelticfestival.com</a> or <a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a>
29 Sept.	Forest Park St. Louis Scottish Games Don McCallie will have Highlands on display	St. Louis, MO	Don McCallie 636.452.3407	<a href="mailto:donmccallie@msn.com">donmccallie@msn.com</a>
Oct. 5, 6, 7	Ozark Fall FarmFest	Ozark Empire Fairgrounds, Springfield, MO	HHCA Secretary 417-345-0575	<a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a>
Oct. 20, 21	Heritage Days	Harry S. Truman's Visitor's Center, Warsaw, MO	Steve Hanson 660-438-6968 or 660-723-9527	<a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a>
Oct. 20	Go Green Festival	Thayer Saddle Club Grounds	Jann Ramey	<a href="mailto:jannlr51@gmail.com">jannlr51@gmail.com</a>
Oct. 27	Highland Field Day	Coble Highland Ranch, Henryetta, OK	HHCA Secretary 417-345-0575	<a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a> <a href="mailto:coblehighlandranch@yahoo.com">coblehighlandranch@yahoo.com</a>
Nov. 1, 2, 3	Small Farm Today Conference; display of Highlands	Boone County Fairgrounds Columbia, MO		<a href="mailto:heartlandhighlandcattle@gmail.com">heartlandhighlandcattle@gmail.com</a>

## HHCA Classified d

CHECK OUT ALL THE ADS ON THE HHCA WEBSITE AT [www.heartlandhighlandcattleassociation.org](http://www.heartlandhighlandcattleassociation.org)

Use your FREE membership ad on the website classified section and in the newsletter, your ad will pay off.

There are always SOLD signs being placed on ads.

### Alabama

Gleann Brook Acres; exceptional  
Scottish bloodlines; Jemison, AL  
205.432.9531  
[www.gb3highlandcattle.com](http://www.gb3highlandcattle.com)

Scottish Highland Cattle—Katie Farms,  
Coker, AL [www.visitkatiefarms.com](http://www.visitkatiefarms.com)  
205.333.9686

### Arkansas

2 registered red yearling heifers,  
Yellville, AR 870.449.4906 email  
[mpchilduk@hotmail.com](mailto:mpchilduk@hotmail.com)

### Kansas

OzHighland Farm, Quality Highland  
Beef and Breeding Stock Auburn, KS  
[www.ozhighlandfarm.com](http://www.ozhighlandfarm.com)

### Louisiana

Scotland Farms of Louisiana Registered  
Highland Cattle and beef for sale  
Minden, LA 318.377.3121  
[alancamvet@aol.com](mailto:alancamvet@aol.com)

### Missouri

For Sale: white yearling bull, halter  
trained, range cube friendly  
[www.hairycowfarm.com](http://www.hairycowfarm.com) 417.693.0858

Registered Highland bull & heifer Dun  
heifer dob 12.11.11 Yellow bull dob  
11.07.11 Lightening Ridge Farm  
Willow Springs 417.469.2411

Unreg. Highland yellow virgin bull and  
weaning red heifer Turkey Ridge Farm,  
Rolla [blkacre@centurylink.net](mailto:blkacre@centurylink.net)  
[crybaby@wildblue.net](mailto:crybaby@wildblue.net)

Highland Steers average weight 800#  
(2yrs. old) weaning bulls also available  
Asbury, MO 620.249.1368  
[buffalo@pixius.net](mailto:buffalo@pixius.net)

Reg. stocky red virgin bull; dob 3.20.11  
Twisted Pine Ranch 816.740.4459  
[kcox99@gmail.com](mailto:kcox99@gmail.com)

Bottle fed Registered bull dob 7.22.11  
Eolia, MO 314.739.0001  
[www.thistlehillplantation.com](http://www.thistlehillplantation.com)

Wanting to trade for new Reg. Highland  
bull, Sky Prairie Highlands 417.276.5010  
[ladenaj@aol.com](mailto:ladenaj@aol.com)

Yearling Highland steers Lebanon, MO  
417.588.9116  
Cheek's Cinderella white reg. heifer  
dob 2.17.12 417.818.22255  
[gary@williamsconst.com](mailto:gary@williamsconst.com)

Reg. Breeding Stock and Beef Red  
Willow Ranch Buffalo, MO  
417.345.0575  
[gwolfgang2005@yahoo.com](mailto:gwolfgang2005@yahoo.com)

Black Bell Acres unregistered Highland  
cattle [www.blackbellacres.com](http://www.blackbellacres.com)  
417.778.6009

Reg. & unreg. Highlands available for  
sale Hadler Highland Hills  
314.570.4649

C&C Highland Ranch Reg. & unreg.  
Highland breeding stock & beef  
[www.cchighlandranch.com](http://www.cchighlandranch.com)

JJC 2 yr. old Highland heifer  
[jackscattle@msn.com](mailto:jackscattle@msn.com) 816.697.8810

Vintage Hill—calves, semen & select  
cows for sale 660.848.2373  
[info@vintagehill.com](mailto:info@vintagehill.com)

High-Land Farm Reg. Scottish  
Highland Cattle Alton, 309.251.5832  
[jannlr51@gmail.com](mailto:jannlr51@gmail.com)

### Oklahoma

Coble Highland Ranch unregistered  
Highlands Henryetta, OK  
[www.coblehighlandranch.com](http://www.coblehighlandranch.com)

### Texas

Brindle reg. Highland yearling bull  
Gatesville, TX 254.865.4049  
[bustedbucket@att.net](mailto:bustedbucket@att.net)

Reg. Highland weanling bulls & heifers  
Kaufman, TX  
[AQRanch@aguaquieta.com](mailto:AQRanch@aguaquieta.com)

Dun Reg. heifer dob 12.6.11 exceptional  
bloodlines Tyler, TX  
[www.youngsproutfarm.com](http://www.youngsproutfarm.com)  
903.574.4425

Bannockburn Highlands registered or  
unregistered Highlands  
[blanxlex@earthlink.net](mailto:blanxlex@earthlink.net) 409.837.9707

Sell or trade yearling reg. red heifer  
Brownwood, TX 325.752.0006  
[rmainka@hputx.edu](mailto:rmainka@hputx.edu)

### Wisconsin

Four T Acres Scottish Highland Cattle  
Burlington, WI [greeneearth@wi.rr.com](mailto:greeneearth@wi.rr.com)  
[ftacres@tds.net](mailto:ftacres@tds.net)

**Heartland Highland Cattle  
Association**

976 State Hwy 64  
Tunas, MO 65764

**Phone:**

417.345.0575

**E-Mail:**

highlandcattle@  
centurytel.net

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**Customer Name**

**Street Address**

**City, ST ZIP Code**