

# HIGHLANDS OF THE HEARTLAND

Winter 2010  
Issue 3



Heartland Highland Cattle Association, 976 State Highway 65, Tunas, MO 65764  
<http://www.heartlandhighlandcattleassociation.org/> 417.345.0575

## Hello Highlanders

By David Embury

I hope everyone is doing well. Winter is surely here. Today is 30 January and we received 8 inches of snow overnight. The calves are having a ball running around, bouncing up and down, and its fun watching them play.

I sold a highland/jersey mix heifer to some folks this past summer and ran in to them two weeks ago. They were telling me how amazed they are at how self-sufficient she is. They have her in with three Holstein steers and when we had the below zero temperature in December, the Highland cross stayed out in the woods, and the Holsteins stayed at the gate in the open area. They do have a lean-to for them to get out of the weather and even put the hay in there for them to entice them to get out of the weather but they just stood there. The Highland cross came up to eat hay and water and then went back to the woods. They are going to purchase more Highlands as this was proof for them as to how hearty the Highland breed is; sometimes seeing is believing.

At a special Board of Directors meeting in January, the Board voted on the guidelines for the LW Recognition Award. If you know of any fellow Highland breeder who is educating and promoting the Highland breed, please nominate them for this award. You may even nominate yourself, as that will inform us what you are

## Mark Your Calendars!

The HHCA annual membership meeting will be held on Saturday, 6 March 2010 at the Branson Towers Hotel, 236 Shepherd of the Hills Expressway, Branson, MO. The meeting will begin with registration and reception at noon in the Gazebo Room. At 1:00 PM Allen King, from H&R Block will present on farm taxes and deductions.

The annual membership meeting will begin at 3:00 PM with the introduction of the HHCA officers and Board of Directors and candidates. Election of officers and directors will follow. Old and new business will be discussed and the unveiling of the new 2011 HHCA calendar will also take place. There will be reports from the Regional/National Directors to the AHCA.

## INSIDE THIS ISSUE

|  |   |
|--|---|
| Hello Highlanders  | 1 |
| Mark Your Calendars!   | 1 |
| Lee Wolfgang Recognition Award 2010                            | 2 |
| HHCA 2011 Calendar   | 2 |
| Cattle Lice  | 2 |
| Cattle Warts   | 3 |
| American Highland Cattle Assn Report                           | 4 |
| Board of Directors and Officers' Contact Information           | 5 |
| Renewal Application  | 5 |
| HHCA Recipes   | 6 |
| Welcome New Members  | 6 |
| Lee Wolfgang Recognition Plaque Nomination Form                | 7 |
| Congratulations to the Lee Wolfgang Recognition Award Nominees | 7 |
| Calendar of Events   | 8 |
| Classified Ads   | 9 |

doing and gives us the opportunity to help with your promotion. We want to BRAG about our members and what they do. The Events page on the website always needs pictures of members promoting their Highland fold. The guidelines and nomination form is in the newsletter.

The annual HHCA membership meeting is fast approaching. Mark your calendar for Saturday, 6 March. The meeting will be held in Branson, MO. We have a great speaker again this year. Allen King, from H&R Block will be speaking on farm taxes and deductions. Looking forward to seeing everyone at the annual meeting, as it's a great place to meet new Highland breeders. See you there!

The annual banquet will be served at 6:00 PM in the Gazebo Room. The buffet cost is \$18.00 per person, tax and tip included. The Lee Wolfgang Recognition Award will be presented at the banquet.

For more information, contact the HHCA Secretary at 417.345.0575 or email [highlandcattle@centurytel.net](mailto:highlandcattle@centurytel.net) or check out the meeting site on the webpage at [www.heartlandhighlandcattleassociation.org](http://www.heartlandhighlandcattleassociation.org)

There are a block of rooms being held for Friday night, March 5<sup>th</sup> and Saturday, March 6<sup>th</sup>. Advance reservation by Feb. 19<sup>th</sup> is required for this special price of \$52.95 plus tax per night. To make reservations, phone 800.683.1122 or 417.336.4500 at Branson Towers.

## Lee Wolfgang Recognition Award 2010

By Janet Melton

Teaching is just what Lee Wolfgang did. Helping you out with information and his experience with Highlands. For those of you that did not have the pleasure of meeting Lee, you really did miss out on his wealth of information and his helping hand. This is why we are looking from within the membership for that same type of person to acknowledge. At the annual Heartland Highland meeting in Branson this year we will be giving the first Heartland Highland

Cattle Association Lee Wolfgang Recognition Award 2010. Please help us to acknowledge the person deserving of this award, remembering Lee, and also the promoting of the Highland breed. This is what Lee was trying to teach us about; promotion and education of the Highland breed. So as Lee said, "When someone asks why do you want to own something that looks like that?" "I generally respond by saying who wouldn't want to?"

## HHCA 2011 Calendar

By Janet Melton

The deadline has now past, we are all waiting for the unveiling. Everyone in the Heartland membership had an opportunity to submit pictures to the 2011 calendar that we are producing. Who will be the Grand Prize Winner? Who will get that spot on the cover? To find out you need to attend the Heartland Highland Cattle Association Annual Meeting, Saturday, March 6, 2010, in Branson, Missouri. It will be announced there.

Twelve photos will be chosen from the membership submissions by a panel for each of the months within the calendar. Then the Grand Prize winner will come from within that twelve and will be on the front cover of the calendar. Isn't it exciting?!

This is another chance for our association to stand out. Show off our cattle! These Calendars will be on sale at

the annual meeting for \$15. Be one of the first with our "High Quality" calendars. They also will be for sale all year at meetings, Highland field days, and festivals and on the HHCA merchandise on-line page at [www.heartlandhighlandcattleassociation.org](http://www.heartlandhighlandcattleassociation.org). What a great gift for family and friends. Showing off our cattle and making money of the Heartland. What A Great Deal!!!! SEE YOU IN BRANSON!!!!

A special "Thanks" to all the members who sent in pictures of their Highlands for the calendar picture contest. There were numerous pictures sent. The judges had a hard time selecting the twelve pictures for the calendar. We also appreciate the members who sponsored a \$25 ad for the calendar—it is a good way to promote your farm and Highland cattle.

## Cattle Lice

By Gloria Asmussen

Some HHCA members have contacted me about their Highlands losing their hair and itching. I also have a cow that has been rubbing and licking her side until the hair has come off and her skin is rough, red and flaky. My suspicion was lice and after talking to my vet and cattle guiro at the feed mill, my suspicion was confirmed that my Highland cow has lice. So I purchased a pour-on Permethrin and poured it over her back and she is doing very well now. No more itching and the hair is growing back.

When cool weather arrives most of us forget about insects. However, cattle lice are cool weather pests. The lice problem starts in the fall, builds through the cold

winter and peaks in the late winter or early spring. Left uncontrolled, a cow can carry tens of thousands of lice by late winter.

Our cattle are subject to attack by one species of biting louse and three (3) species of sucking lice. The biting lice eat dead skin and scabs primarily. The sucking lice suck blood and serum from cattle. The sucking lice are the most important as they take energy directly from cattle. Lice are especially important insect parasites as they infest our cattle during the season when cattle are receiving the poorest diet.

Lice are active insects, moving over the body of the cow. The itching caused by lice results in the

Please see *Cattle Lice* on page 3

*Cattle Lice* from page 2

symptoms we usually notice. Hair can be rubbed off in large patches and large areas may be rubbed until raw and bleeding. Cattle rub against trees, posts, feed-bunks and barns in a response to the itching. November is when cattle are most often routinely treated for lice. This is a good practice for most cattlemen. However, if a systemic pesticide (such as Ivomectrin) has been used since July it may pay to wait until symptoms show-up to treat. This is because the sucking lice will have been controlled with the systemic treatment - and sucking lice are more damaging than biting lice. To follow this course, it is

important that all cattle will have been treated with the systemic. If some individuals were not treated, or if cattle have been added to the herd, these untreated cattle may re-infest the others.

The most economical method of treatment is with "pour-ons" or "spot-ons". Available products (tradenames) are: Lysoff, Tiguvon, Spotton, Co-Ral, Ectivan, Atroban, DeLice, Permethrin and Expar. All are effective - buy based on price. Be sure and read labels before purchasing products, because some have class and weight restrictions.

## Cattle Warts: Bovine Papillomatosis

By R. L. Morter, D.V.M., Larry Horstman, D.V.M., School of Veterinary Medicine, Purdue University

Warts are caused by infection with the contagious bovine *papillomavirus*. Four types of the virus are known to produce skin lesions. All have been described as hardy.

Two of the viral types cause most of the warts found on the head and neck of cattle. They will survive in the environment for weeks or months if protected by pieces of tissue such as a shed wart or bits of tissue on a halter. Because of the infectious nature of the wart virus, animals with warts are disqualified from shows and exhibitions.

Calves are most susceptible; few cases of warts seen in cattle over 2 years of age. Occasionally, warts are found on the teats of lactating dairy cows. Calves are easily infected the *papillomavirus* entering the cut or abraded skin. All too frequently calves are inadvertently infected when tattooed or ear tagged for identification purposes. In fact, it is not unusual to find an entire tattoo overgrown with a mass of warts. Warts will appear 1 to 6 months after inoculation with the virus. Warts often spread from the ear to other sites on the head and neck.

*Papillomavirus* is widely distributed in cattle. Cattle are the main source and natural reservoir of infection by the virus; but, halters, ropes, and instruments can serve as a potential source of infection. Not all animals carrying the virus will have warts. It can be transmitted from the inapparent carrier to the susceptible calf.

### Prevention

Commercial vaccines are available; and if used as directed, they may help prevent warts in cattle not

previously infected. Autogenous vaccines are prepared from chemically treated warts taken from animals in a herd. In fact, the autogenous vaccine is more apt to have the strain or type of *papillomavirus* causing the wart problem in a herd than some of the commercial vaccines.

Instruments and tack used on infected animals should be disinfected before use on other animals. The infected animal may not have visible warts, but they may still contaminate equipment. Tattoo or tagging pliers can be disinfected between use on calves, with a 2 to 4% solution of formaldehyde. Dilute the liquid formalin 1 to 18 for a 2% solution or 1 to 9 for the 4% solution. Rinse off blood or tissue from the pliers before immersing in the formaldehyde. Maintain two sets of the instruments and alternate them in use thereby providing adequate time in the formaldehyde to inactivate the virus. Rinse them before using and wear examination gloves or rubber household gloves to protect hands from irritation. Tack that has been in contact with infected calves can also be disinfected with formaldehyde.

### Treatment

Warts usually shrink and drop off after a few months. The spontaneous recovery has probably been the basis for the alleged effectiveness of many regimes of treatment-including several kinds of oil, toothpaste of various brands, wart pinching, or twisting off close to the base. Any of these appear to be successful if the warts regress spontaneously.

Please see *Cattle Warts* on page 4

### *Cattle Warts* from page 3

Multiple injections of vaccines have been credited for being an effective cure. Vaccines are considered to protect cattle, but they have not been found to be of value in treatment. Warts can be removed surgically with a scissors or a side cutter. Bleeding can be controlled, if a problem, with silver nitrate applicator

sticks. A wound spray should be applied to prevent problems with flies. Healing is rapid and the animals should be show-eligible in a few days. Usually the warts do not recur.

Proper disinfection of tack, tagging pliers, and tattooing instruments will prevent the spread of the wart virus.

## American Highland Cattle Association Report

By Keith Bakeman, Heartland Regional Director

The winter AHCA board meeting was held in the association's offices during the National Western Stock Show on January 21, 2010. Most board members were present. The board discussed a request for an automatic excused absence from one board meeting a year to relieve members of the expense or personal conflict of attending a meeting. The board rejected the request fearing that possibly half or more of the board members would choose to be absent at one of the two face to face meetings each year resulting in lower effectiveness of the board. Board members are expected to attend all meetings unless extenuating business or family circumstances occur resulting in an excused absence. Missing three unexcused meetings in a year or three in a row is an automatic removal of a board member.

The number of members, membership services provided and the balance sheet are similar to past years. We discussed ways to raise more revenue without raising dues or registration fees. No proposal was adopted at the meeting.

Five western ranchers running grass beef operations have 2000 head of purebred Highland stock amongst them with additional crossbred animals. Wally Congdon asked the board if we would consider inviting them to form a group and join AHCA at the regional association level. These ranchers have the

perception that the AHCA is only for registering and showing Highland cattle. Our discussion was to extend a letter of interest to them as good beef IS the ultimate goal of the association and its members.

This year's Highland show judge, Kelly Burns, did an excellent job in explaining the differences in the cattle in each class and why he placed them the way he did. It was a rare opportunity to learn how to evaluate your own cattle and the ones you were interested in buying. He valued the overall proportions and balance of the animal, how well the animal moved and the proper slope of the shoulder. The refined lines, smoothness, proper foot size and placement on the ground were important as was femininity of the head and neck in the females. He valued animals in good breeding condition, not over conditioned or lacking adequate muscling. I was glad to see this judge frequently checked body condition with his hands. He did not give preference to large framed animals. The approximately 140 Highlands shown were generally of very high quality. The top ribbons were well distributed among the folds. The "no clipping" rule, instituted by the board last year, resulted in a show displaying beautifully cleaned and combed, long haired, natural looking cattle.



## Highland Merchandise!

Check out the Merchandise Page on the HHCA website at [www.heartlandhighlandcattleassociation.org](http://www.heartlandhighlandcattleassociation.org)

There is a new shipment of caps available in new colors and you will also be able to order the new 2011 HHCA calendar.

Place your order by emailing [highlandcattle@centurytel.net](mailto:highlandcattle@centurytel.net)

## Board of Directors and Officers' Contact Information

### Board of Directors

| <i>Year</i> | <i>Name</i>     | <i>Location</i> |
|-------------|-----------------|-----------------|
| 2010        | Jerry Delcour   | Crane, MO       |
| 2011        | Linda Betterton | Choctaw, OK     |
|             |                 |                 |
| 2012        | Alan Cameron    | Minden, LA      |
| 2012        | Greg Roberts    | Marionville, MO |

### Officers

President David Embury  
P.O. Box 465  
Willow Springs, MO 65793  
417.469.2411  
[lighteningridgefarm@socket.net](mailto:lighteningridgefarm@socket.net)

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

Secretary/  
Treasurer Gloria Asmussen  
976 State Hwy 64  
Tunas, MO 65764  
417.345.0575  
[highlandcattle@centurytel.net](mailto:highlandcattle@centurytel.net)

## Your Vote Counts!

Remember to vote for the HHCA Officers and Board of Directors. You have been sent a voting ballot and envelope to return.

If you are attending the HHCA annual meeting, bring your ballot with you if you don't vote by mail.

There are two Board of Directors seats available:  
a three-year term seat and a one-year term seat due to a resignation.  
Mailed in ballots need to be received by 4 March 2010.

You may also send your Recognition Award form with someone you want to nominate.

*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



## HHCA Recipes

Send in a favorite recipe to share!

### BBQ RIBS – Prepared and Tested by Theresa Thompson

1 slab of Highland ribs, cut into serving size portions.

12-16 ounces of beer

18 ounce bottle of bbq sauce

1 orange, sliced thin

1 lemon, sliced thin

1 onion, sliced thin

Set oven at 300 degrees

Line large baking dish with foil. Place ribs in pan. Layer orange, lemon and onion slices over the ribs. Pour beer over all. Cover with foil and put in the oven for one hour.

Remove from oven and take off the foil. Take out orange and lemon slices. Drain liquid. Pour bbq sauce over all and re-cover with foil. Put back in the oven for another hour.

Serve with your favorite side dishes.

## Welcome New Members!

### Alabama

Jon & Margaret Fleenor, Coker, AL

### Colorado

J.C. Chirila, Denver, CO

### Georgia

Jay P. Wells, Buena Vista, GA

### Illinois

David Chamberlin, McHenry, IL

Virgil & Susan Gordon, Orangeville, IL

Andrew Schlueter, Edwardsville, IL

### Iowa

Rancy & Christine Batz, Sac City, IA

### Kansas

Cameron Collins, Riley, KS

L. Susan Walsh, Rosehill, KS

### Missouri

Linda Bramel, Rolla, MO

Donna Franks, Laquey, MO

Daniel & Becky Keith, Bolivar, MO

Joe Langford, Bolivar, MO

Linda Say, Edwards, MO

Gary Trevorror, Galena, MO

### North Carolina

Linda Bach, Vilas, NC

### Oklahoma

Richard & Karen Powell, Earlsboro, OK

### Texas

Sid or Jburd Ellis, Cleburne, TX

George Yates, Valley View, TX

### Washington

Mike Donoghue, Gig Harbor, WA

HEARTLAND HIGHLAND CATTLE ASSOCIATION  
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417.345.0575

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

**LEE WOLFGANG RECOGNITION PLAQUE**  
**NOMINATION FORM 2010**

Nominee's Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone # \_\_\_\_\_ Email \_\_\_\_\_

Information on Nominee:  
Sponsorships of new members: \_\_\_\_\_

Promotion and Education of Highland Cattle and the HHCA

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Most valuable contribution of volunteer service

\_\_\_\_\_  
\_\_\_\_\_

Other information on nominee

\_\_\_\_\_  
\_\_\_\_\_

Submitted by \_\_\_\_\_

## Congratulations to the Lee Wolfgang Recognition Award Nominees

As you know, this year the HHCA will be awarding the first Lee Wolfgang Recognition Award. This award will be given to a HHCA member who has met any or all of the guidelines. Guidelines for the LW Recognition Plaque are as follows:

- Sponsorship of new members
- Promotion and education of Highland cattle and the Heartland Highland Cattle Association to the public (displaying cattle etc.)
- Most valuable contribution of volunteer service to the association (working at fundraisers and helping at other displaying functions)

HHCA members may nominate THEMSELVES or ANYONE IN THE ASSOCIATION that meet these guidelines. Their

nominations need to be submitted by February 22, 2010 and sent to or emailed to the HHCA Secretary. A panel will read the nomination forms and choose the recipient by Feb. 25<sup>th</sup>. Congratulations go out to these nominees: Jerry Delcour; Dan and Kathleen Collins; Ken and MaryBeth Bristow; Jeff Gibson; Tommy Thompson; Keith and Sherri Bakeman; Greg and Sybil Roberts; Dr. Alan Cameron; Gary Cheek; Janet Melton; Dave Embury.

If you know of a member who you would like to nominate, please fill out the form and send it in. The HHCA wants to recognize all the members who help promote the Highland breed and the Association.

## Calendar of Events

| <i>When</i>              | <i>What</i>   | <i>Where</i>  | <i>Contact</i>                                 | <i>Website/Email</i>   |
|--------------------------|---|---|--|--|
| 10 April<br>10 AM        | Tartan Day Celebration with featured entertainer Alex Beaten  | Dr. Alan Cameron's Scotland Farm of Louisiana, Minden, LA           | Alan Cameron<br>318-377-3121                   | For more info about the festival, check out the website at <a href="http://www.scottishsocietyla.typepad.com">www.scottishsocietyla.typepad.com</a> or <a href="http://www.scotlandfarm.com">www.scotlandfarm.com</a> ; Contact Alan at <a href="mailto:alancamvet@aol.com">alancamvet@aol.com</a> |
| 10 April                 | St. Charles Tartan Day  | St. Charles, MO   | Tom Thompson<br>618-669-2236                   | <a href="mailto:tomteesa55@yahoo.com">tomteesa55@yahoo.com</a>   |
| 24 April<br>9 AM to 5 PM | Highlands in the Burg   | Johnson Co. Fairgrounds (4.5 miles west on US50)<br>Warrensburg, MO | 816-456-4405                                   |  |
| 1 May<br>10 AM to 5 PM   | Highland Seminar; Covering all aspects of Highland ownership; Space limited to 20 persons   | Near Buffalo, MO  | Gloria Asmussen<br>417-345-0575                | <a href="mailto:highlandcattle@centurytel.net">highlandcattle@centurytel.net</a>   |
| 29 May<br>1 to 4 PM      | Illinois Highland Field Day; there will be a speaker and information on Highland cattle   | Thompson Highland Farm, Pocahtonias, IL                             | Tom and Teresa Thompson<br>618-669-2236        | <a href="mailto:tomteesa55@yahoo.com">tomteesa55@yahoo.com</a>   |
| 11-13 June               | KC Scottish Highland Games and Celtic Festival; Highland cattle on display  | E.H. Young Park, Riverside, MO                                      |  | <a href="http://www.kcscottishgames.org">www.kcscottishgames.org</a>   |
| 4 July<br>1 to 4 PM      | 3 <sup>rd</sup> Annual Highland Field Day and Picnic  | Lightening Ridge Farm, Willow Springs, MO                           | Dave and Ruth Embury<br>417-469-2411           | <a href="mailto:lighteningridgefarm@socket.net">lighteningridgefarm@socket.net</a> or <a href="mailto:highlandcattle@centurytel.net">highlandcattle@centurytel.net</a>   |
| 10 – 11 Sept.            | 8 <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                                       | 417-345-2852                                   | <a href="http://www.swmocelticfestival.com">www.swmocelticfestival.com</a> or <a href="mailto:highlandcattle@centurytel.net">highlandcattle@centurytel.net</a>   |
| 1 – 3 Oct.               | Ozark Fall FarmFest   | Ozark Empire Fairgrounds, Springfield, MO                           | HHCA Secretary<br>417-345-0575                 | <a href="mailto:highlandcattle@centurytel.net">highlandcattle@centurytel.net</a>   |
| 16 – 17 Oct.             | Heritage Days   | Harry S. Truman's Visitor's Center, Warsaw, MO                      | Seve Hanson<br>660-438-6968 or<br>660-723-9527 | <a href="mailto:highlandcattle@centurtel.net">highlandcattle@centurtel.net</a>   |
| 4 – 6 Nov.               | Small Farm Today Conference   | Columbia, MO  |  | <a href="mailto:highlandcattle@centurytel.net">highlandcattle@centurytel.net</a>   |



## HHCA Classified As

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.

## Arkansas

Highland Fold dispersal:  
19 purebred Highlands available  
Pasture exposed cows, calves and bull  
prices negotiable, Harrison, AR  
[mfmurphy@windstream.net](mailto:mfmurphy@windstream.net)  
870.365.2627

## Missouri

18 month old Registered Highland  
heifer  
2 weanling Registered Highland heifers  
Marionville, MO 417.744.1928  
[sybilcampbell-roberts@netzero.net](mailto:sybilcampbell-roberts@netzero.net)

Reg. White Highland cow pastured  
exposed  
2 yr. old Highland steer, pasture grazed  
Lebanon, MO 417.533.3522  
417.718.0090  
[laphdad@socket.net](mailto:laphdad@socket.net)

Highland bulls, steers, heifers  
09 Highland calves for sale  
Steve Steward, Spokane, MO  
417.880.3172 [dpstewart78@gmail.com](mailto:dpstewart78@gmail.com)

yearling Highland bull calf very docile,  
been handled and people friendly  
Ed Bright, Gatewood, MO 573.255.3116

Shepherd's Cove Elvis, Reg. bull  
excellent bloodlines; Montgomery City,  
MO  
573.953.0474 [ld4962@socket.net](mailto:ld4962@socket.net)

Jack's Cattle Co.  
Registered Highland Cattle  
Lone Jack, MO 816.697.8810  
[jackscattle@msn.com](mailto:jackscattle@msn.com)

Young Purebred Highland bull,  
produced 100% healthy calf crop  
Pineville, MO 417.223.3629  
[blkpowder@olemac.net](mailto:blkpowder@olemac.net)

Highland steers for sale:  
500-800 lb. range can be weighed at  
farm  
delivery available for a fee  
Price \$1.00 per lb. live weight  
Also available, younger bulls & heifers  
\$1.15 per lb.  
Seymour, MO 417.554.0544  
[stanbryan@aol.com](mailto:stanbryan@aol.com)

Highland Fold Dispersal:  
5 Purebred Highlands, bull, cows  
pasture exposed & calves,  
also 3 crossbred Highland/Limo heifers  
Offering all 8 animals for \$3000  
Alton, MO 417.270.6382

Registered Highland cattle:  
Provides strong Scottish Genetics  
Semen available  
Vintage Hill, Franklin, MO  
660.537.3906 [info@vintagehill.com](mailto:info@vintagehill.com)

Steers for sale: yearling & weanling  
steers-reasonably priced  
Dadeville, MO 417.995.2002 email  
[laughingsun@keinet.net](mailto:laughingsun@keinet.net)

Purebred Highland bull calf born in  
spring 09 dark red color, eats range  
cubes \$550  
Alton, MO 417.778.6009 email  
[blackbellacres@yahoo.com](mailto:blackbellacres@yahoo.com)

Highland cows and bull dispersal sale,  
moving to KS—good prices available,  
cows are pasture exposed to bull  
Competition, MO 417.668.7735 cell  
417.664.2473 email  
[skwiles@centurytel.net](mailto:skwiles@centurytel.net)

(2) six month old Highland bull calves  
for steers \$350 each or package deal  
Everton, MO 417.535.7540 email  
[ntimms@centurytel.net](mailto:ntimms@centurytel.net)

Scottish Highland bull, LSR Toro  
Tesoro. for sale. He is out of Lincoln of  
Brightland Kerr Farm (sire) and  
Nat.Grand Champion cow Kayla of Five  
Star Farm. Proven bull and can be  
registered. Woodhaven Highlands  
Pineville Mo 417-223-2246  
[blkpowder@olemac.net](mailto:blkpowder@olemac.net)

## North Carolina

21/2 yr. old breeding Purebred  
Highland bull, brindle colored  
reasonable priced at \$500  
Vilas, NC 828.297.3069  
[stonemtnfarm@skybest.com](mailto:stonemtnfarm@skybest.com)

## Kansas

Yearling white Highland bull  
Bred Purebred white Highland cow  
Rosehill, KS 316.776.9971  
[stevesusan@pixius.net](mailto:stevesusan@pixius.net)

OzHighland Farm  
Quality Highland beef and breeding  
stock. Auburn, KS [ozhighlandfarm.com](http://ozhighlandfarm.com)  
785.256.7920 800.786.2403

Bannockburn Highland Ranch offers  
great selections of Highland cows,  
calves, heifers, bulls for sale  
Doucette, TX 409.837.9707  
[blanlex@earthlink.net](mailto:blanlex@earthlink.net)

**Heartland Highland Cattle  
Association**

976 State Hwy 64  
Tunas, MO 65764

**Phone:**

417.345.0575

**E-Mail:**

highlandcattle@  
centurytel.net

**Hairy cows are the way  
to go!**

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*We're on the Web!*

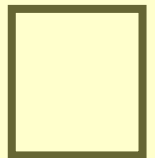
*Visit us at:*

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

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Heartland Highland Cattle Assn.

976 State Hwy 64  
Tunas, MO 65764



**Customer Name**  
**Street Address**  
**City, ST ZIP Code**