

HIGHLANDS OF THE HEARTLAND

Spring 2010
Issue 4



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

Hello Highlanders

By David Embury

Well it is that time of year; mowing the yard, tilling the garden, not to mention changing the oils, sharpening the blades, getting hay equipment ready, fixing fences so the calves can't get out because the grass is greener on the other side of the fence. Time is going by so fast it seems like, but spring is finally here.

The annual HHCA meeting was a great success again this year. Many new members attended the meeting and shared their thoughts and visited with other members. The 2011 calendar is awesome, the pictures are so professional, and the lay out is well done. A BIG THANK YOU to all who contributed to our first HHCA calendar. By the end of our meeting and evening banquet, the calendar sales were already profitable, keep up the sales everyone and purchase your calendar before they are all sold.

This year we are going to have a guest speaker at our farm July 4th annual Highland picnic. Chris Wake from the Wake Feed Mill here in Willow Springs, MO. He is a nutritionist and will speak on that topic. I hope to see you all there and at all the other events this year. Check the Calendar of Events in the newsletter or on the website at www.heartlandhighlandcattleassociation.org

2011 HHCA Calendar

For those that haven't done so, this is a friendly reminder to purchase your 2011 HHCA Calendar. This reminder is especially for those members who have their Highland picture on a month with your farm name. What a great way to advertise your farm! Order some to show off your Highlands. They also make great gifts. Remember, these are Highlands from your Association and farms, not Highlands from Scotland like you see on other calendars. Be proud of what you and other Association members have and show it off! The price per calendar is \$18.00 (includes shipping and handling). If purchased at a display, Highland Field Day or event, the price is \$15.00. Don't miss out! Just e-mail highlandcattle@centurytel.net or send a check to the HHCA (see address at the end of the newsletter).

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The American Highland Cattle Assoc. convention is being held in Kalamazoo, MI on June 17-18th. Our HHCA Secretary is running as a Board of Director candidate for the AHCA. If you are a member of the AHCA, don't forget to vote for Gloria Asmussen. She will be another voice from the HHCA helping to promote our association.

Happy Highlands,
David Embury, HHCA President



Highlights of the HHCA Annual Meeting

By Gloria Asmussen, HHCA Secretary

What a great turnout for the annual HHCA meeting that was held on Sat., March 6, 2010. There were members and guests from Arkansas, Illinois, Kansas, Louisiana, Missouri, and Oklahoma. This year's attendance was the largest ever for the annual meeting.

Allen King from H&R Block had many good tips on farm taxes and answered questions from the members. The unveiling of the 2011 HHCA calendar was a great success also. Janet Melton and Jerry Delcour showed off the calendar and introduced Linda Bramel of Rolla, MO, who was the winner of the calendar cover page. There were many positive comments about the calendar as many of the members purchased the calendar at the meeting also.

At the business meeting, the officers were re-elected and new on the Board of Directors are Karen Schroeder and re-elected is Jerry Delcour.

Also at the business meeting, it was approved to use the Lee Wolfgang Memorial fund to purchase a display case for the HHCA so members can use at any Highland events and displays. It was voted to continue advertising in many of the farm magazines and to hold the meeting again for 2011 at the Branson Towers.



At the evenings banquet the first annual Lee Wolfgang Recognition award plaque was presented to David Embury for his exceptional dedication of promotion and education of the Highland breed. The evening ended with members visiting and camaraderie.

A sincere "Thank You!" to all the people who helped set up and clean up the snack reception and to those who also brought food.

Reducing Noise When Handling Livestock

By Dr. Temple Grandin, Reprinted from OFN

Livestock handling expert Dr. Temple Grandin tells readers the value in quiet

It is important to reduce noise when handling livestock. Animals are more sensitive to high frequency noise than humans. They can hear high pitched noise that humans cannot hear. Human hearing is most sensitive at 1000-3000 Hz and the auditory sensitivity of cattle and sheep is greatest at 7000-8000 Hz.

People should avoid making loud noises when moving animals. Whistling and whip cracking can cause animals to become excited. Equipment should be designed to reduce noise. Clanging and banging metal parts should be silenced with rubber pads. Equipment operated with hydraulics should be engineered to minimize noise. Some types of hydraulic pumps make more noise than others. High pitched noise from a hydraulic pump is disturbing to animals. Air hissing is very distressful to livestock. Air operated equipment should be equipped with mufflers to reduce noise.

Hissing air may cause animals to stop and refuse to walk through a facility.



Calm cattle and pigs are easier to handle and move than excited animals. Animals that become agitated and excited bunch together and are more difficult to separate and sort. If animals become agitated or excited, allowing them to calm down for a few minutes will make them easier to handle. It takes up to 20 minutes for the heart rate of severely agitated cattle to return to normal.

Research by Joe Stookey and his colleagues in Canada indicated that yelling and whistling increases the heart rate of cattle more than the sound of a gate slamming. Handlers should be quiet. Researched by Jennifer Lanier and Temple Grandin at CO State University indicated that cattle with a nervous,

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Reducing Noise from page 2

excitable temperament were much more sensitive to high pitched intermittent noise than cattle with a calmer temperament. Yelling and whistling is likely to make nervous animals become agitated.

Three Ways to Reduce Noise at the Handling Facility

1. Rubber stops on gates and squeeze chutes will help reduce noise.

2. Animals can readily adapt to reasonable levels of continuous sound, such as a humming noise or instrumental music.

3. Low level noise, such as clapping, can be used to move calm livestock. Animals will move away from low level noise, but will not respond to this technique if they become excited or agitated.

St. Charles, MO, Tartan Scottish Highland Display

By Tom Thompson

St. Charles, MO had their 10th annual Tartan Day Festival on April 9-11, 2010. I was happy to be one of the exhibitors this year. Late in 2009 I had gotten in touch with the organizers of the event and offered to bring one of our heifers so people could see what the Scottish Highland cows looked like. They were happy to take me up on the offer.

At the 2009 festival about 36,000 people came over the three days. In my estimate there were more than that in attendance this year.

My yearling heifer, Silvie, was a star attraction. People were trying to figure out what she was. The guesses ranged from a yak, huge dog, big sheep, or a buffalo. They were surprised when I told them that she was in fact a Scottish Highland cow, native to the culture that was being celebrated.

I was able to talk to many people who were interested in this strange looking cow. I was able to get many

serious inquiries to pass on to Gloria. I was happy in having my daughters and a future son in law there to help me. They listened to me talk to people and when I was busy with someone, they would say what they had heard me talking about. I enjoyed the time with all of them.

When people would ask how the meat tasted, I gladly sent them on down to John and Debbie Jenkins to try out the Oz Highland burgers. This gave people a chance to taste what they had been looking at. I must say, I am very happy about the experience. It was nice to see John and Debbie and meet their son John Jr. The people of St. Charles were friendly and nice to talk to. By the time Sunday afternoon rolled around thought, I was happy to pack up and head for home.

Would I be willing to go back? Definitely yes! I have already agreed to come over in 2011. Hope to see some of you there next year.

Watering Those Cows

By Lynzee Glass (reprinted)

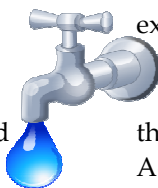
Water requirements for your cattle at all ages;

Think about next summer's heat

Throughout most of our adult lives we have been told to drink eight glasses of water to maintain good health and well-being. But what water rules apply to our livestock as scorching late summer temperatures rise throughout your area next summer.

University of MO Extension regional livestock specialist Eldon Cole shared his knowledge from a previous trial that evaluated the impact of water on grazing beef cattle. The four year trial was conducted at the U of MO Southwest Research Center near Mt. Vernon, MO during summer months.

Cole found over the four year study that on average the water intake for spring-calving cow-calf pairs was 20 gallons of water per day. The water intake for stocker steers was nine gallons of water per day. Cole



explained that the amount of water intake would drop during cold weather.

The trial also evaluated the effects and preferences that water quality has on grazing beef cattle. According to Cole, the initial intention of the study was to see a positive response to cool, clean well water. "It blew my mind that it didn't make a difference," said Cole.

During the last three years of the trial the cattle were given two types of water, pond water with cattle traffic and well water. In one pasture the cattle had access to both types of water. Each water supply was monitored to measure amount of intake. The results were almost identical. "It was a toss up between which type of water the cattle preferred," Cole said.

Please see *Water* on page 4

Watering from page 3

Cattle performance was examined. Cole mentioned that the trials showed no significant difference in growth rate, milk production or diseases. The water in this trial was tested. No sulfate or nitrate problems were detected. It is not always safe to assume that just because the water is cloudy or dirty that is too bad. The best way to determine the quality is to have the water tested explained Cole.

As the summer sun gets hotter, water for cattle to stand in would be ideal but probably not absolutely necessary, said Cole. Water for cattle to stand in provides a cooling system. It is important that cattle

have water to stand in if little to no shade is provided for them.

Cattle also use ponds as a way to fight flies, explained Cole. The water helps keep the flies off of their stomach and sides. Cole also notes that if cattle have too much access to the pond they can develop problems with their hoofs, such as foot rot.

Ponds for cattle to stand in can have a “plus and minus effect on cattle,” said Cole. Cole suggested that livestock producers “do the best you can to provide good quality of water to livestock even if that’s pond water.”

AHCA Board of Director Candidate

Dear HHCA Members,

I have been asked to be a candidate for a position on the American Highland Cattle Association Board of Directors. Many of you members have met me or talked with me some time or other about Highland cattle or other related business. My goal is to help the national association promote and educate people about Highland cattle as I have done with our HHCA members. I truly feel we need to have information available for people to access and be willing to educate and help them in any way possible. As co-founder of

the HHCA I have seen over the years the importance of helping new breeders and members find information and network with other breeders.



I ask for your vote. If you are unable to attend the AHCA convention in Kalamazoo, Michigan in June, I would appreciate you returning your vote by mail. If elected I may not be able to make changes, but I firmly believe all members need to be heard and appreciated.

Thank you.

Gloria Asmussen

HHCA Member's Survey

By Kathleen Collins

The number of hits per month the HHCA website receives plus an affiliate marketing program may very well help the website to generate its own “income” and, thus pay for itself. In basic terms, affiliate marketing is when a vendor places a click-through ad on your website (at no cost to you...) and, should someone make a purchase from that vendor using that click-through ad, your website receives a commission on the sale.

Dan and I are developing a survey to determine the Highland and farm-related products that we all endorse--feed, fly control, fencing, trailers, etc.

We will be providing an on-line version of the survey for ease in gathering the results; for those that do not have internet access, you'll receive a hardcopy survey to fill out and return. The results of the survey will be used as a guide for contacting vendors about affiliate marketing on the HHCA website.

Be watching for an upcoming e-mail or envelope, asking for your participation.

In the meantime, if you have any questions, please contact me at 417-686-1102 or by e-mail at

Kat.Collins@TheHeritageHills.com.

Highland Merchandise!

Check out the Merchandise Page on the HHCA website at

www.heartlandhighlandcattleassociation.org

View the New 2011 HHCA calendar--this is a must-see item! These calendars make a great gift for the Highland collector and enthusiast. (See more info on page ___).

Place your order before they are sold out!

Board of Directors and Officers' Contact Information

Board of Directors

Year	Name	Location
2011	Linda Betterton	Choctaw, OK
2011	Karen Schroeder	Albert, KS
2012	Alan Cameron	Minden, LA
2012	Greg Roberts	Marionville, MO
2013	Jerry Delcour	Crane, MO

Officers

President David Embury
P.O. Box 465
Willow Springs, MO 65793
417.469.2411
lightningridgefarm@socket.net

Vice President Tom Thompson
615 Shompson Lane
Pocahontas, IL 62275
618.669.2236
Tomteesa55@yahoo.com

Secretary/
Treasurer Gloria Asmussen
976 State Hwy 64
Tunas, MO 65764
417.345.0575
highlandcattle@centurytel.net

Welcome New Members!

Kansas

Joe and Barbara Elliott, Winfield

Missouri

Philip and Sharon Shannon, Fordland
Walter and Mary Fenty, Willow Springs

Oklahoma

Blake and Kali Coble, Henryetta

Texas

Glen and Sherry Young, Tyler

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!

Highland Meatballs – Prepared and Submitted by Ruth Embury

2 lbs. Highland ground beef	2/3 c. bread crumbs
1 can condensed consommé	4 tsp. minced onion
2 tsp salt	oil for frying
1 Tblsp flour	1 c. heavy cream
2 Tblsp chopped parsley	

Combine the ground beef, bread crumbs, condensed consommé, salt and pepper in mixing bowl. After mixed, let stand for a half hour for the bread crumbs to absorb the moisture. Preheat skillet with oil and form small balls and brown in frying pan. Remove meatballs when brown and set aside.

Blend flour in drippings in fry pan and stir in cream. Bring to a boil and let simmer until thick and pour over the meatballs, sprinkle with parsley. Enjoy!

Tartan Day Celebration, Minden, LA

Saturday, April 10th was a beautiful day for the ninth annual Tartan Day Celebration held at Scotland Farms of LA. Dr. Alan Cameron and wife Sharon were hosts to this annual event which is held on their farm.

Highland cattle roaming in the pastures on the hills and seeing the yearling calves being herded by Dr. Cameron's Border Collie was exciting.

The day was filled with activities of all kinds. There was the famous hayride so everyone could enjoy seeing the Highland cattle in the pasture, a dog show, the Border Collie herding demo, amateur Highland

games for the kids, vendors, clan tents, entertainment by Alex Beaton and several other Scottish performers and bands and don't forget the food. There were over 600 Highland burgers sold at the festival plus the Highland beef sold from the freezer. What a way to promote the Highland beef. The festival was the greatest in attendance this year.

It was really nice seeing some of the HHCA members attending. Nice meeting James McCellan of Mississippi. Also thanks go out to Ken and Mary Beth Bristow and Greg and Sybil Roberts for their help.

International Highland Cattle Conference, Glasgow, Scotland

Can you imagine the thrill and opportunities of attending the upcoming 3rd International Scottish Highland Cattle Conference in Glasgow, Scotland? Ken and Mary Beth Bristow have put together a 13-day pre-packaged trip that not only covers the cost of the 4-day conference and all its activities but it also covers air fare from Chicago, ALL Hotel accommodation and breakfasts, transportation and gratuities. A British Castle Pass is also included in the cost; this can save you a bunch.

The tour begins at Chicago O'Hare International Airport on Monday September 27, when we fly direct to Manchester, England, arriving the next morning September 28. Our coach, already stocked with water, soda and snacks, will meet us at the airport and take us directly to our hotel in Glasgow, Scotland, taking in a little sightseeing on the way. We will have time to

relax before the conference begins on Wednesday, September 29.

Conference registration will have already been taken care of and we will join all the other delegates from around the world to share ideas and technology and listen to various speakers talking about the Highland breed. There are several functions scheduled during the four days, including visits to Stirling Castle, a couple of Highland folds, a reception hosted by the Lord Mayor of Glasgow at City Hall, lunch at Glamis Castle (the ancestral home of the late Queen Mother) and closing ceremonies.

On Sunday October 2, we will make the short one hour journey to Edinburgh where we will stay overnight and have free time to explore the historical sights, Edinburgh Castle, Holyrood Palace, the Royal Mile and for the ladies, Princes Street shopping.

Please see *International* on page 7

International from page 6

Monday October 3, we will journey to Inverness, the northern Capital of the Scottish Highlands, stopping at Scone Palace to visit the Blue Ribbon Fold of the Earl of Mansfield and tour the palace. We will stay in Inverness for two nights and during that time we will visit a couple of castles and gardens, enjoy a Scottish party at Hootenannies Pub and see the historic Culloden battlefield.

We leave Inverness and drive to Portree on the Isle of Skye, where we will stay the night of October 6, visiting the Highland cattle fold of the 30th Chief of Clan McLeod at Dunvegan Castle.

As we turn back south, we will travel through Ft. William, Glencoe and Loch Lomond, enjoying the wonderful Scottish Highlands and their scenery. We will be staying overnight in Glasgow again.

Our journey is almost over...we will leave Glasgow, traveling down through the lowlands of Scotland and through English Lake District to our final destination,

Manchester. In order to catch our flight home we have to be at Manchester Airport by 8:30 am on Saturday October 9, arriving back in Chicago around 3:00PM that afternoon.

The total all-inclusive cost for the full 13 days, including air-fare, all hotels, transportation and gratuities, is just \$3,250.00 per person with a \$500.00 deposit due immediately. If you would like more information, call Ken or Mary Beth at (417) 256-4939.

Conference registrations need to be submitted very quickly, so PLEASE, DON'T WAIT, CALL NOW TO ENSURE YOUR PLACE. There is room for just 40 people

The Bristow's are NOT travel agents; they have been to Scotland many times and led a group through Scotland last year. Ken is a bagpipe playing, kilt wearing Scotsman with a wealth of historical information to keep you entertained.

HHCA Treasury Report for 2009-2010

Beginning Balance, 1 March 2009 \$1998.62

<i>Item</i>	<i>Income (\$)</i>	
Memberships	2425.00	
09/10 Banq. income	998.00	
Advertising income	1060.00	
Fund raiser	876.02	
Merch. sales	151.00	
Donation/Funds.	815.00	
Co-share	200.00	
	Total Income	\$6525.00

<i>Item</i>	<i>Expense (\$)</i>	
Tartan Day sponsorship	100.00	
Banquet/speaker	633.29	
Postage	522.71	
Membership/Association	232.00	
Webpage/phone line	366.00	
Advertising	634.29	
Merchandise/fundraiser	265.75	
Miscellaneous	84.93	
Brochure/info news	949.10	
Convention/director	160.00	
	Total Expenses	\$4619.98

Ending Balance, 28 February 2010 \$3903.64

Calendar of Events

<i>When</i>	<i>What</i>	<i>Where</i>	<i>Contact</i>	<i>Website/Email</i>
1 May 10 AM to 5 PM	Highland Seminar; Covering all aspects of Highland ownership; Space limited to 20 persons	Near Buffalo, MO	Gloria Asmussen 417-345-0575	highlandcattle@centurytel.net
29 May 1 to 4 PM	Illinois Highland Field Day; there will be a speaker and information on Highland cattle	Thompson Highland Farm, Pocahtonas, IL	Tom and Teresa Thompson 618-669-2236	tomteesa55@yahoo.com
11-13 June	KC Scottish Highland Games and Celtic Festival; Highland cattle on display	E.H. Young Park, Riverside, MO		www.kcscottishgames.org
4 July 1 to 4 PM	3 rd Annual Highland Field Day and Picnic	Lightening Ridge Farm, Willow Springs, MO	Dave and Ruth Embury 417-469-2411	lighteningridgefarm@socket.net or highlandcattle@centurytel.net
23-25 July	Farm Heritage Festival	Greenville, IL	Tom Thompson 618-669-2236	tomteesa55@yahoo.com
4 Sept. 11 AM until ??	Highland Farm Fest Speakers and info on Highland Cattle	McIntyre's Retreat, West Plains, MO	Ken and Mary Beth Bristow 417-256-4939	srmopiper@hotmail.com
10 – 11 Sept.	8 th 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	www.swmocelticfestival.com or highlandcattle@centurytel.net
18 Sept. 1 to 4 PM	Highland Field Day Highland cattle and Highland crosses pasture tour; info on breed characteristics and cross breeding	4C Stewart Farm, Spokane, MO	Steve Stewart 417-880-5040 417-880-3172	ssmgshome@yahoo.com
1 – 3 Oct.	Ozark Fall FarmFest	Ozark Empire Fairgrounds, Springfield, MO	HHCA Secretary 417-345-0575	highlandcattle@centurytel.net
16 – 17 Oct.	Heritage Days	Harry S. Truman's Visitor's Center, Warsaw, MO	Steve Hanson 660-438-6968 or 660-723-9527	highlandcattle@centurtel.net
4 – 6 Nov.	Small Farm Today Conference	Columbia, MO		highlandcattle@centurytel.net

Check out the HHCA website!

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 50,000 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.

HHCA Classified Ads

CHECK OUT ALL THE ADS ON THE HHCA WEBSITE AT 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

Registered Highland heifers and bulls for sale

www.gb3highlandcattle.com Hoover, AL 205.426.2086
tracey@gb3highlandcattle.com

Iowa

Beautiful Registered Highland heifers, assorted colors, older heifers bred this spring

New Providence, IA 641.497.5499
honeycreekhIGHLANDS@yahoo.com

Kansas

Registerable yearling Highland bull calves

Albert, KS 785.650.3182
troyas@gbta.net

Purebred Highland cows, calves, bulls available

Oskaloosa, KS 785.863.3596 cell 785.969.9226

Purebred 18 mo. white Highland bull Reg. Prince Baird #36,705 8 yr old bull Rantoul, KS gSFarm@mokancomm.net 785.878.3378

Oz Highland Farm quality Highland Stock Auburn, KS ozhighlandfarm.com 785.256.7920

Missouri

Purebred Highland Fold Dispersal 4- purebred Highland cows pastured exposed ages 4-8 yrs. old \$600 each; 9- Highlands born in 2008 \$500 each; 5- Highland calves born in 2009 \$400 each; for more info contact Scott & Deb MeGehee

Pineville, MO blkpowder@olemac.net 417.223.3629 cell 417.499.5733

Reg. Highland yearly heifers for sale Greg Roberts, Marionville, MO
sybilcampbell-roberts@netzero.net 417.744.1928

Purebred 2 ½ year old red Highland heifer and bull for sale. Been on good pasture. Mt. View, MO 417.934.1084

2 year old Highland heifer, not bred, easy to handle; papers available Dittmer, MO donmccallie@msn.com 636.452.3407 cell 314.805.1862

Bred Highland heifers, pregnant in first and second trimesters; Registered, Purebred and crossbred heifers Crane, MO
hairyCOWS@centurytel.net 417.369.0505

Sold all my Highlands **EXCEPT** 18 mo. old purebred brindle bull and 14 mo. old purebred black Highland bull Alton, MO cell 417.270.0180

Vintage Hill Highlands, Franklin, MO Strong Genetic Bloodlines, cows/calves/bulls
www.vintagehill.com 660.537.3906

Hadler Highland Hills, Glendale, MO cows/calves/bulls 314.570.4649
kahhadler@charter.net

Jack's Cattle Co. Reg. Highland cattle Lone Jack, MO 816.697.8810
jackscattle@msn.com

Reg. Highland bulls & heifers for sale. Eolia, MO 573.485.4156 for more info.
bruce@thistlehillplantation.com

Black Bell Acres, Alton, MO Purebred Highlands 417.778.6009
blackbellacres@yahoo.com

Yellow Highland Hide Jeff Gibson Columbia, MO 573.442.4030
millsitemeadows@hotmail.com

Highland Fold dispersal, all purebred and very docile. Rolla, MO 573.364.8322
blkacre@rollanet.org

Oklahoma

Purebred Highland bull calves, heifers, and cows available for sale Okmulgee, OK 918.759.2230 email mckyblitz@aol.com

Coble Highland Ranch www.cobelhighlandranch.com Purebred Highlands Henryetta, OK 918.652.1411

Registered Highland cow/calf pair for sale Choctaw, OK 405.391.5655
cbetterton@cox.net

Pennsylvania

Purebred black Highland bull and heifers calves animals have been displayed at Scottish Festivals Dillsburg, PA 717.855.6937
thistleknoll@aol.com

Tennessee

Registered & Purebred Highland Dispersal Sale 8 cows and 3 heifers package deal \$6000 or sold individually priced Franklin, TN 615.330.7730
providentfarms@gmail.com

**Heartland Highland Cattle
Association**

976 State Hwy 64
Tunas, MO 65764

Phone:

417.345.0575

E-Mail:

highlandcattle@
centurytel.net

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976 State Hwy 64
Tunas, MO 65764



Customer Name

Street Address

City, ST ZIP Code