



THE HIGHLAND *HoofBeat*

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President's Message – Anne Proctor, President

This will be my last column as your President and I want to thank you all for the opportunity to lead the group for the last two years. It has been rewarding to watch the board work on many projects that help insure the continued viability of the organization. It has been great to see so many individuals promoting Highland Cattle through attendance at fairs, festivals and community events around the region. I've enjoyed watching the committees work to put on the show, continue a strong Junior program and manage the website. It's been fun to see people socializing and sharing ideas at the Farm Tours. Together, we've accomplished a lot in the past two years!

In February, Mark Schulz will be moving into the role of President and we'll be electing a new Vice President. We will also be electing several new board members as terms expire. Please consider running for a leadership position. You don't need any special experience or expertise. All that's required is a love of the breed and willingness to give a little of your time to keep the organization moving forward. You don't need to be a long time member to become a leader. In fact, newer members can bring a different perspective and new way of looking at things. When I began my term as President, I was

concerned about not having "history" with the organization since I had only been a member for a couple years at that point. The board consisted of members with longer tenure in the association. That blend of experiences allowed the board to look at some new ideas within the framework of what had been tried in the past and implement things that moved us forward.

Whether you have been a member for many years or are just getting to know the organization, please step up and help shape the future of our group.

As I look back, I'm very proud of what this board has accomplished. As I look ahead, I'm excited about what the future holds for NCHCA. Being your President has been a great experience and I thank you for your involvement and the role you each play in building a bright future for the Highland Cattle we love.

Contents

President's Message
 2013 NCHCA Elections
 A Message from Junior Representative Nate Larson
 2013 NCHCA Calendar
 NAILE Highland Show 2012
 The Duluth Beer-Beef Cycle
 Website Update
 The 2014 Calendars are Coming!
 North Central Highland Cattle Association Letter
 Think Summer!
 HEALTH TIPS
 Body Condition Scoring Your Beef Cow Herd
 Nine Point Scoring
 Welcome New Members
 Wanted / Classified Ads

2013 NCHCA Elections

When this issue of the Hoofbeat reaches your door, Christmas will be past and we will be into the New Year. Some may take time to reflect on the past year and then make plans for the New Year. These plans may include family vacations, repairs or improvements to your home or farm, how you will improve your Highland herd, and so on.

Over the past few years your North Central Board of Directors has been actively engaged in moving your organization forward. Maybe there are things that you would have done differently, or maybe you just want to be a part of the momentum of our organization...you can!

Elections will be held at the annual meeting in February for two board of director positions and the Vice President position. We need your input and leadership to take our organization and the breed you love to the next level.

If you have any questions as to what these positions entail, contact one of the current board members listed in this issue.

**Please consider this as
a real possibility in your
plans for 2013!**

A Message from Junior Representative Nate Larson

The NCHCA meeting is coming up very soon and the junior committee just wanted to say there are some activities for them includes tubing, some icebreakers, a speech about animal conformation and of course there will be a pool.

Tubing is a fun experience and a lot of fun. There are a couple of different hills for tubing we will have a couple of chaperones to make sure all kids are safe and ok. We have some events planned if some younger kids would come just to make sure everyone is safe; no one should get hurt. We also will have some icebreakers for all the kids to know each other. Kate has some fun ideas for some icebreakers. It will be fun this way everyone will know each other - no weird conversations.

Then the next day we will have a speaker come about nine o'clock to speak about animal conformation. That's how the animal's body is put together and how that affects its ability to be a productive beef animal. Also there will be some time for swimming in the pool the hotel has and that's just another reason to come out to the NCHCA meeting the juniors will have a fun time.

These are some reasons to come out to the NCHCA meeting especially with all of the activities planned for the juniors. There will be icebreakers, tubing a speech about animal confrontations and pool time. Come on out it will be a good time.

Great Gifts for Family and Friends! NCHCA 2013 Calendar are Available!

Enjoy the beauty of highland cattle all year round with a beautiful calendar featuring the NCHCA members' Highland cattle! This 12-month calendar is **larger** and features a Highland each month and plenty of room to write notes. It also contains breeder ads to help you find cattle in the north central part of the U.S.

2013 North Central Highland Cattle Association Calendars may be purchased for \$18 shipping and handling included.

Checks payable to: NCHCA

Send to: Billy Johnston
2353 105th St E,
Inver Grove Heights, MN 55077



NAILE Highland Show — November 13-16, 2012

Mary Schmidtke of Creachann Gleann Farm , Sue Dyke of Almosta Farm , Gray Owl Farms, Pell Creek Farm “cow pooled” with 6 animals on the trailer and headed east to Louisville,KY to the NAILE Highland Show. Don & Sandy Vaughn met us there, to lend a hand. The Highlands have not participated in this event for 12 years, so it was exciting to be a part of the breed being there again. It is compared to the National Western in Denver and I think it is. There was so much to see and made some good contacts with breeders from that area. Of, course it helped that the weather was beautiful.

The icing on the cake was what our NCHCA breeders accomplished during the show.



This is Gray Farm's Bearach (D): Grand Champion Bull of the 2012 NAILE Highland Show in Louisville, KY



Champion Senior Bull Calf: CGH Laird Alesdair



Jr. Bull Calf Champion: Almosta Farm's Titus (D)



Jr. Heifer Calf Champion: Almosta Farm's Betsy

Website Update

A lot of work has been done over the last year to get our website updated by Dave and Phyllis Eckwright and members of the Website Committee. Thanks for the time and effort you have put into the project!

The Website Committee has developed the following schedule and fee structure for the farm profiles and classified ad sections of the website. The site will be updated monthly with items being due 10 days before the end of the month. Items will be posted to the site by the 10th day of the next month. Please submit your text and picture to the email addresses below and send your payment to Billy Johnston, Dalriada Highland Farm, 2353 105th St E, Inver Grove Heights, MN 55077. Items will not be posted until payment has been received. The website will be updated once a month and items not in by the deadline will not be posted until the next month's update.

Farm profiles will be offered at two levels: \$25 for 300 words and 1 picture or \$40 for 500 words and 2 pictures. Farm profiles will run from February to February. Please send your farm profiles and jpeg picture to profiles@nchca.org.

Classified ads will cost \$20 for 200 words plus \$5 for a picture and will run for 90 days. Please send your ad and jpeg picture to classifieds@nchca.org.

The Website Committee is looking for a few more volunteers to help collect and format the classified ads and farm profiles. Please let them know at the annual meeting if you are willing to help.



Cobblestone Farm
 Registered Highland Cattle
 Beef sales
 N9281 Nature Rd. East Troy, WI 53120
 Phone: 262-594-2542
 E-mail: tamarlinorth@aol.com

FOUR T ACRES
 Scottish Highland Cattle

The Gruenerts Jean, Rich and Randy 8670 Fishman Road Burlington, WI 53105 262-539-2725 greenearth@wi.rr.com	The Larsons David and Janet 8968 Fishman Road Burlington, WI 53105 262-539-3257 fracres@tds.net
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HABAKO FARM
 Bagley, WI 53801



REGISTERED HIGHLAND CATTLE
 HIGHLAND GALLOWAY CROSSES
 J. Hans and Barbara J. Kostrow
 PHONE/FAX 608-996-2556

LAKE SIDE CORRALS



Scottish Highland Cattle & Quarter Horses

Harold W. Bonnin
 54686 W. Grindstone Road
 Sandstone, MN 55072

HOME: 320.245.2723
 CELL: 612.390.0140

HIGHLAND MEADOWS FARM
 REGISTERED HIGHLAND CATTLE
 NATURALLY RAISED BEEF



Don and Cathy Veidel
 954 265th Avenue, NE
 Isanti, MN 55040
 (763) 444-9074
 cveidel@juno.com

 **DALRIADA FARM**
 Registered Scottish Highland Cattle

BILLY, BARBARA & EMILY JOHNSTON

2353 105th Street East
 Inver Grove Heights, MN 55077
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 dalriada@comcast.net



NORTHERN DIVIDE HIGHLANDS
 REGISTERED HIGHLAND CATTLE



Larry & Vicki Brittain/Gina Palmer
 12247 Scenic Hwy. NE
 Blackduck, MN 56630
 (218) 835-4376 or (218) 835-6337
 Cell: (218) 596-9636 or 596-8593
 E-mail: vickib@paulbunyan.net

Bull Thistle Farm



Charles & Karen Kerr
 W 4451 River Road, Hwy A
 Watertown, Wisconsin 53094
 (920) 261-9174
 www.bullthistlefarm.com

Maple Ridge Farm
 Registered Highland cattle



Jon & Lora Sandholm
 8780 County Road 15
 Minnetrista, MN 55359
 Phone: 952-472-1688
 E-mail: Maple.Ridge.Farm@frontiernet.net

Gray Owl Farms
 Scottish Highland Cattle



Rush City, MN 55069

Registered Cattle for Show • Breeding • Beef

Don & Sandy Vaughn **Sean & Becky Vaughn**
 320-358-4040 320-358-3128
 www.grayowlfarms.com

The Duluth Beer-Beef Cycle

Posted at 9:45 AM on November 29, 2012 by Dave Peters

MPRnews

When you make beer, one of the byproducts is the leftover grain you have used in the brewing process. When you run Fitger's Brewhouse in Duluth, that comes to 3,000 pounds a week of "spent grain."

The Brewhouse, housed in the old Fitger's brewery on Superior Street and overlooking Lake Superior, is owned by Tim Nelson and Rod Raymond, and somewhere in the past couple years, it dawned on them that you could feed about 85 head of cattle on that.

And about a year ago, Nelson and Raymond opened Tycoon's, a little bit more upscale sort of brewhouse down the street from Fitger's where you can get, among other things, a steak.

You can see where this is going.

Nelson and Raymond have just bought six Scottish Highland cattle and are fattening them up on a worker's farm near Twig, about 20 miles northwest of Duluth, feeding them the used grain from their brewhouse. Come spring, they hope, you'll be able to drink their locally made beer and eat a steak from their locally made and beer-grain-fed steer.



Farm worker Rob Strom with two head of the Fitger's Brewhouse Scottish Highland cattle.

It's the latest wrinkle in the Duluth local foods movement, tying together the brewpub craze and the locally sourced food movement in a circle that can't get much tighter.

In a phone call from a vacation in Costa Rica Wednesday, Nelson said, they've been giving the spent grain away to farmers and hearing good things about how much cattle like it and how nutritious it is. "It took the cattle a little while to get used to it," Nelson said, but now they like it.

To keep Nelson's and Raymond's restaurants in beef takes about a cow a week, he said. They don't plan to fill their whole supply on their own, but Nelson said they will expand from six to 10 cattle soon and eventually raise them on a farm they bought in October near Silver Bay.

Part of the attraction for the two is the Scottish Highland breed itself, long-haired, long-horned and "cool looking," Nelson said. But as a restaurateur, he knows he needs one more link in the local chain — the butcher at Old World Meats up the hill from the lake.

The 2014 Calendars are Coming!

Yes, plans for the 2014 calendar are already underway and we need pictures of Highland Cattle. We've been very impressed with the number and quality of pictures that have been submitted in past years and hope to get a great selection to choose from again this year. Pictures should be of Highland Cattle alone or in groups. There should be no people in the photo. Pictures can be taken in any season and do not have to have been taken in the last year. Pictures that were submitted in previous years can be submitted again as long as they were not used in the past calendars. If your picture is selected for the calendar, your farm name and location will be identified on the photo. It's a great way to show off your cattle and get a little advertising for your farm. Please send your high resolution photos to Anne Proctor at WindemereFarm@TheProctors.com. By submitting your photos for the calendar, you are agreeing to allow NCHCA to use them on the calendar or for promotional materials.

North Central Highland Cattle Association

December 14, 2012

Dear NCHCA Members and others interested in Highland Cattle,

This year's annual meeting of the North Central Highland Cattle Association will be held on **February 16 & 17, 2013**, at the Best Western Arrowhead Lodge in Black River Falls, Wisconsin (www.bwarrowheadlodge.com). This is a change in location from past years due to the center of our membership area shifting to the southeast. We hope you will join us for an afternoon of educational sessions, an evening of camaraderie with others who enjoy these great cattle and our annual business meeting on Sunday morning.

Beef Tips: Two years ago, we started a session called "Beef Tips" as a way for people to get to know each other and share ideas. It has been very well received and we will start the meeting this way again. For those of you who think you've shared all your ideas the last couple years, I'll offer a choice of topics. Please choose one of the following to use for your "Beef Tip". We'll put up the picture or brief info and ask a member of the farm to introduce themselves and tell us about it in a few minutes or less.

1. Tell us about a piece of equipment or a product that works well with your Highlands. Please send in a picture and/or information. It may be a bale feeder you really like, a waterer that doesn't freeze up, a gate latch you can operate one handed, etc. Perhaps it's a product - a mineral tub, a dewormer, a show supplement or your favorite website or magazine.
2. What advice would you give someone who is just getting started with Highland Cattle? Is there something you wish you'd known or something you would have done differently if you'd had more experience at the time? Please send a brief description and/or photo.

AHCA National Convention Discussion: The board has been discussing the feasibility of hosting the AHCA National Convention in 2014 and would like your input. The National Convention is usually held during the summer months and the regional associations take turns hosting. There are usually farm tours and speakers as well as visits to local attractions. The annual AHCA business meeting also happens during the convention. Highland breeders come from around the country for the camaraderie and education. The NCHCA membership will be asked to vote on Sunday whether to host the 2014 National Convention so we want to spend some time on Saturday brainstorming.

Highland Beef Entrepreneur Panel: Two of our speakers this year will be people who are using Highland Cattle to fill a market niche. You may not immediately see how a Brewhouse and Highland Cattle go together, but Rod Raymond and Tim Nelson, partners in Fitger's Brewhouse did. In producing their handcrafted beers, they found that they had an abundance of spent grains available that could be fed to cattle to produce beef that could be served to customers in their pub. Rod and Tim will be joining us to talk about their Highland beef business and where they expect the future to take them.

Windland Flats began as a hobby farm and a means for Josh and Maria Krenz to feed their family. As they grew, they found a way to feed the community around them through partnerships with other farms. They now supply Highland beef as well as many other products to consumers in the Twin Cities metro area. They will share information about the research they have done to determine what consumers are looking for as well as the current business and their plans for the future.

Cattle Management: This section of the program is still in development, but plan on a session that pertains to practical cattle management... If I can get my first choice speaker, you'll go away with a greater understanding of cattle behavior and information you can apply immediately with your own herd.

We'll have a break after the educational sessions. Get settled in the hotel, enjoy a beverage from the bar and then join us for a dinner banquet and fun auction. The business meeting will start at 8:30 Sunday morning and will adjourn by noon.

Special note for Juniors: The Juniors will have their own activities; see elsewhere in the newsletter for specifics. Bring your snow clothes and bathing suits and get ready for some fun with your Highland friends.

Here's what you need to do to join us:

1. Make your hotel reservation directly with the hotel by January 28. The hotel is the Best Western Arrowhead Lodge, 600 Oasis Road, Black River Falls, WI 56415. The phone number for reservations is 715-284-9471. Ask for the NCHCA group rate of \$67.49 for a single queen, \$71.99 for a double double or \$76.49 for a double queen room. We have a block of nonsmoking rooms held for us and checkout has been extended to noon on Sunday.
2. Register for the meeting by returning the enclosed registration form and payment by January 28. You may send your NCHCA renewal form and associated payment in the same envelope if you'd like.
3. Send Anne an item for the "Beef Tips" session by email WindemereFarm@TheProctors.com. Please send them by January 28 to give her time to get them into a Power Point session.
4. We are asking each farm to bring 1 wrapped item to donate for the White Elephant Fun Auction. Some suggestions are: books, clothing, beverages, cattle supplies, unique items, gag gifts, etc. Ssshhh, don't tell anyone what's in your package! Items will be sold to the highest bidder in a live auction format after the banquet. This is a chance for us to enjoy a few laughs and help support the NCHCA Junior program.

We are very excited about the meeting and know you will go home with new ideas! Please contact Anne Proctor, 715-551-5660, WindemereFarm@TheProctors.com with any questions and feel free to share this information with others who are interested in Highland Cattle. You do not need to be an NCHCA member to attend. We're looking forward to seeing you in Black River Falls!

Think Summer!

The summer picnics have been well attended and very much enjoyed the last couple years and we are looking forward to visiting two more farms in the summer of 2013. The people who have attended have enjoyed seeing other facilities and spending an afternoon talking about Highland Cattle. Past picnics have been as diverse as the farms themselves; there are no special requirements. Attendance has ranged from about 5 people to 25 or so depending on the location and date. You set the time and date and tell people if you'd like them to bring food to share.

We'd like to have one picnic in Minnesota and one in Wisconsin. If you would be willing to host a picnic, please contact Anne Proctor by February 1 as we'd like to announce the dates and locations at the annual meeting.



Body Condition Scoring Your Beef Cow Herd

Resource: Dr. Rick Rasby, University of Nebraska – Lincoln <http://beef.unl.edu/learningmodules.shtml>

Body condition scores (BCS) describe the relative fatness or body condition of a cow herd through the use of a nine-point scale. A body condition score five (BCS 5) cow is in average flesh and represents a logical target for most cow herds. A BCS 1 cow is extremely thin while a BCS 9 cow is extremely fat and obese.

Body condition score (BCS) of beef cows at the time of calving has the greatest impact on subsequent rebreeding performance (Table 1). The postpartum interval is the length of time from calving to first

estrus (heat) after calving. For a cow to maintain a 365 day calving interval, she must rebreed by 82 days after calving (283 day gestation + 82 day postpartum interval = 365 days). On the average, cows that calve in a BCS 3 or 4 have difficulty exhibiting their first heat by 80 days after calving. Whereas cows that calve in BCS 5 or 6 tend to exhibit heat by 55 days after calving and; therefore, have a better opportunity to maintain a 365 day calving interval. Although cows that calve in a BCS of 7 have a short postpartum interval, it is not economical to feed cows to a condition score of 7.

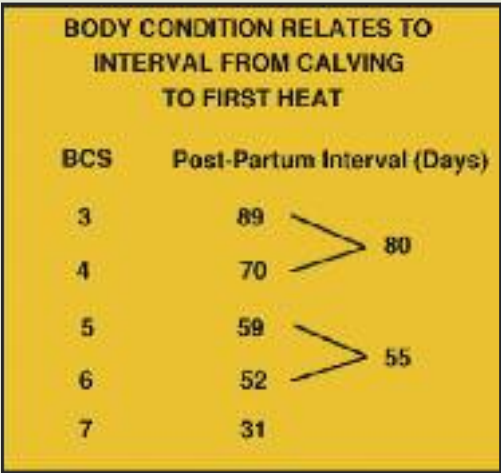


Table 1. Body Condition Score Pre-calving and impact on days from calving to estrus (post-partum interval, PPI). Houghton et.al., 1990. Effects of body composition, pre- and postpartum energy level and early weaning on reproductive performance of beef cows and preweaning calf gain.

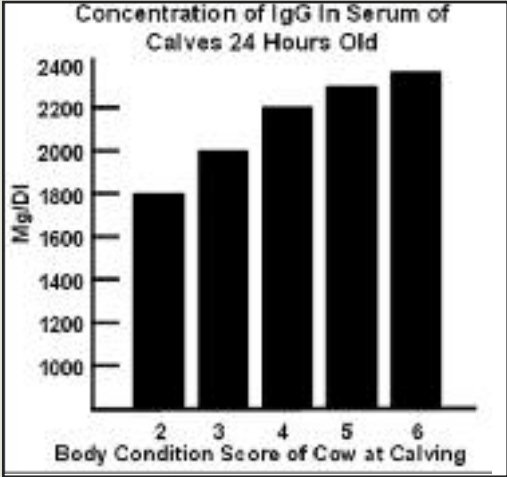


Table 2. IgG in Beef Calves 24 hours after birth whose dams are in different body condition. Odde, K.G. 1997. Reproductive efficiency, precalving nutrition, and improving calf survival. Proc. Bovine Connection, pg. 860-092.

Thin cows at calving (BCS 4 or thinner) produce less colostrum, give birth to less vigorous calves that are slower to stand and these calves have lower immunoglobulin levels (Figure 1), thus impairing their ability to overcome early calf-hood disease challenges. This illustrates the importance of targeting mature cows to calve in a BCS of at least 5. Because 1st-calf-heifers have only reached about 85% of their mature weight after calving and require additional nutrients to support growth, they need to be fed so they are a BCS of 6 at calving.

The Look and Feel of Body Condition Scoring

Body condition scoring can be done using only visual indicators or a combination of visual and palpation of key bone structures for fat cover. Palpation can be done during routine processing of cows through a chute. The key areas for evaluation

are the backbone, ribs, hips, pinbones, tailhead, and brisket. Palpating cows for fatness along the backbone, ribs, and tailhead will help refine your skill to visually access body condition.

If body condition scoring is new to you, just focus on separating cows into thin, moderate, and fat groups without worrying about the numerical score. With experience, you will connect the "look and feel" of your cows to a body condition score that you can consistently determine.

Body condition scores should be recorded so that links to productivity and herd management (particularly nutritional management) can be examined. Several years of such information could reveal, for example, needed management changes for a given age group (i.e., thin three-year-olds) of cows or might identify a sire group of females that simply didn't fit your resources.

When visually scoring body condition, you must "look through the hair coat". Sometimes this is difficult due to a long winter hair coat.

It is good training to re-evaluate your body condition scores when cattle are wet. You may be surprised at the impact hair coats can have on visual scores. Long, thick winter hair coats are obviously highly desirable (at least in the Northern plains), thus actual palpation for fatness of cows may be the best choice to produce consistent body condition scoring. Drawings of cows in BCS 1 to 9 can give an indication of how these cows would look if they were without hair.

Other factors in addition to hair coat that can affect visual body condition scores are age of cow, rumen fill, and stage of pregnancy. The goal of body condition scoring is to evaluate fatness independent of these factors. At first, one or more of the above factors may mislead you, but careful study of your herd through the production year will sharpen your focus so that body condition can be scored independent of the above factors.

The same techniques are used to condition score cattle that have Bos Indicus genetics. Depending on the percentage of Bos Indicus genetics, the skin appears to be wrinkled or folded. Determine degree of condition at the same locations and assign a score based on the 1 to 9 scale.

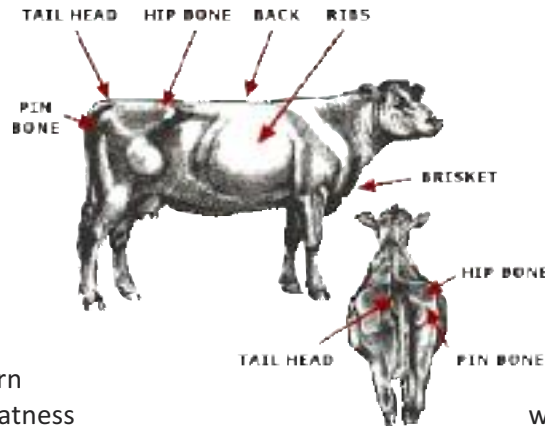
When to Condition Score Cows

The greatest single factor influencing rebreeding performance of beef cows is body condition at calving, especially for spring-calving females. However, if producers wait until calving to manage body condition of their cows, they will find it very difficult and expensive to increase the body condition of a lactating cow.

Although evaluation of body condition can be looked at as an ongoing process, there are several key times when body condition scoring should be considered:

Late Summer Early Fall

This is an important time to condition score cows in drought years or in systems where females are managed almost entirely on vegetative or dormant grazed forage. If cows are thin, early weaning should



be considered. Non-lactating cows may pick-up condition by grazing forage alone or by feeding a small amount of supplement along with the grazed forage. If young cows are thin and grass in the pasture is decreasing in nutrient quality, strategically wean calves.

Weaning Time

Pay particular attention to young cows weaning their first calves, as they are most likely to be thin at this time. For young cows, you may need to consider early weaning calves and giving cows access to higher quality forage.

45 Days after Weaning

This will give you a good idea how fast cows are "bouncing back" after weaning. Thin cows should be gaining back condition if cow type is matched with the feed resources.

90 Days before Calving

This is the last opportunity to get condition back on cows economically. This would be the time to separate thin cows from cows in good condition.

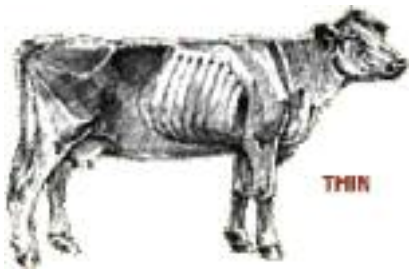
Calving Time

If cows are thin, producers may want to change the pre-calving feeding program. Because of the nutritional demands of lactation, it is difficult to get cows to condition economically after calving.

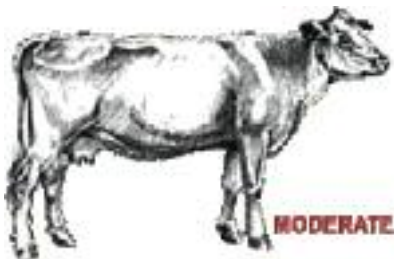
Beginning of Breeding Season

Thin cows at this time may indicate a poor match of calving season to feed sources. Maybe calving occurs too early in the spring. The period from weaning to 90 days pre-calving is the best time to get serious about body condition scoring and planning the nutrition/management program because the manager's strategy can have great impact. The period from calving to re-breeding may help explain the productivity (or lack thereof!) but it is likely too late to have much impact on herd productivity and profitability at this point. If cows are thin management options include early weaning when the youngest calf is 45 days old or 48 hour calf separation. Both of these management techniques will help initiate estrous cycles in beef cows.

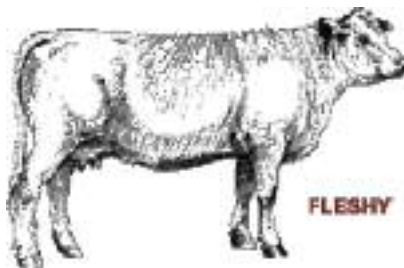
Nine Point Body Condition Scoring



1 Bone structure of shoulder, ribs, back, hooks and pins are sharp to the touch and easily visible. No evidence of fat deposits or muscling. Cattle in this condition are weak, near death and have trouble standing or walking.



2 No evidence of fat deposition and muscle loss in the hindquarters. The spinous processes feel sharp to the touch. The spinous processes and the spaces between them are easily seen.



3 Very little fat cover over the loin, back and fore-ribs. The backbone is still highly visible. Processes of the spine can be identified individually by touch and may still be visible. Spaces between the processes are less pronounced.

4 Fore-ribs and 12th and 13th ribs are noticeable are still noticeable to the eye. The transverse spinous processes can be identified only by palpation (with slight pressure) and feel rounded rather than sharp.

5 The 12th and 13th ribs are slightly visible to the eye. The transverse spinous processes can only be felt with firm pressure and feel rounded but are not noticeable to the eye. Spaces between the processes are not visible and are only distinguishable with firm pressure. Areas on each side of the tailhead and the fore-rib, behind the shoulder are starting to fill.

6 Ribs are fully covered and are not noticeable to the eye. Hindquarters are plump and full. Noticeable springiness over the fore-ribs and on each side of the tailhead. Firm pressure is now required to feel the transverse processes. Brisket has some fat.

7 Ends of the spinous processes can only be felt with very firm pressure. Spaces between processes can barely be distinguished. Abundant fat cover on either side of the tailhead with evident patchiness. Fat in the brisket.

8 Animal takes on a smooth, blocky appearance. Bone structure disappears from sight. Fat cover is thick and spongy and patchiness is likely. Brisket is full.

9 Bone structure is not seen or easily felt. The tailhead is buried in fat. The animal's mobility may actually be impaired by excessive fat.



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Scotch Highland Cattle Pretty Penny Farm

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Boulder Meadows Highlands



Larry & Cindy Sassen
Breeders

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Registered Highland Cattle
Rotational Grazed Grass Fed

20374-223rd Street
Little Falls, MN 56345

Phone 320-360-3817
lsfjfarm@brainerd.net

Creachann Gleann



Ben and Mary Schmidtke
7200 Platte Rd.
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Registered Highland Cattle

Phone: (608) 348-4047
email: cghfarm@mhsc.net
http://www.mhsc.net/~ben99



Rocky Run Farm

Quality Beef / Heritage Genetics

David Mattson

W8809 County Road J & V

Poynette, WI 53955

Phone: 608-635-4825

Fax: 608-635-2128

dave@rocky-run.com

rocky-run.com

ALMOSTA FARM



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North Central Highland Cattle ASSOCIATION

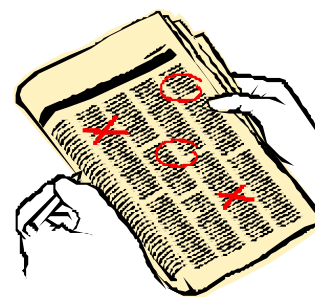


The North Central Highland Cattle Association (NCHCA) was formed in 1982 to promote Scottish Highland Cattle, form a marketing unit for breeders, and to provide a local organization closer to home. The organization has done this and provides opportunities for youth and families to have fun with their Highland cattle. Our association provides networking and educational opportunities for its members, has an active junior program for youth, and provides a local voice to the national organization, the American Highland Cattle Association.

Welcome New Members

- James Turczyn
Neillsville, WI
- Douglas and Brenda Hill
Brainerd, MN
- Elizabeth Perry & Vilnis Neilands
Grand Marais, MN

Classified / Want Ads



For Sale: We Tired Trent (D) a eight month old red bull. He is registered and DNA tested. He has been shown at the NCHCA Show in September and won his class. Trent is by We Tired Acres Joc and has Joc's laid back disposition. He is thick in frame and has good legs. He will be old enough to service cows in 2013. We also have heifers for sale. Give us a call at 608-435-6405 or better yet come and see Ken and Joan Rose of We Tired Acres, Wilton, Wisconsin. Our door is always open to talk Highlands.

For Sale or Lease: William Wallace of Dalriada. A bull with a gentler disposition would be difficult to find. He has a collection of show awards culminating with Reserve National Champion Bull at NWSS in Denver. Offspring have been of exceptionally high quality. William is 8 years young and in nice condition. I am confident he has a few good breeding years left yet. Lease available if preferred.

Also for sale are two registered heifers. Madison of Dalriada (Maddy) and Amelia of Dalriada (Mimi). Maddy is 5 years and Mimi is 4 and they have never been exposed or bred. They are in perfect health and ready for your bull! Maddy is a full sister to the above William Wallace and a stout, good sized red beast. Mimi is an attractive, moderate sized dun.

Please call or email for more information or pictures of any of these animals. Billy Johnston cell 651-492-9128 or dalriada@comcast.net

Ads from members may be submitted for a dime a word or \$5.00 for a business card per issue. Remember it does not have to be just cattle. It can be head gates, corral panels or any other equipment you wish to sell or purchase.

For Advertising:

Send ads to: dalriada@comcast.net

Checks payable to: NCHCA

Send to:

Billy Johnston
2353 105th St E
Inver Grove Heights, MN 55077

Next Hoofbeat Newsletter

The deadline for our next issue will be **March 15, 2013**. Please submit all articles and photos using the contact information to the right.

Preferred formats are: Articles – Microsoft Word, Photos/images – PDF format, Tables/graphs – Microsoft Excel. We need original electronic artwork.

Please call if you have any questions. Hoofbeat articles can be submitted from now up until the deadline date.

TJ Associates
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Ramsey, MN 55303
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dans@tjassociates.net