



# The Minnesota Cattleman



The Official Newspaper of the Minnesota State Cattlemen's Association



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Volume 16 | Edition 5 | November 2015

## 2015 Minnesota Cattle Industry Convention – Register Now!

The Minnesota Cattle Industry convention is an event that brings together producers and beef industry partners for educational opportunities, policy discussion and development, and a cattle focused trade show. The Minnesota State Cattlemen's Association, along with the Minnesota Cattle women, will host their annual convention and trade show December 3<sup>rd</sup> – 5<sup>th</sup>, 2015 at Grand Casino, Hinckley, MN. This year's convention will focus on timely and relevant topics at a new and improved cattlemen's college as well as a joint venture wolf workshop.



The Peterson Farm Brothers will be the feature speaker at the 2015 Minnesota Cattle Industry Convention Friday Night Banquet.

Special guest appearances will also be made by Craig Uden, National Cattlemen's Beef Association vice president and Penny Zimmerman, American National Cattle Women vice president. Other convention highlights include MSCA, MN Cattlemen and MSCA Jr. Association annual meetings, live & silent auctions, setting 2016 legislative priorities and excellent networking opportunities with legislators, government agencies, beef industry partners and fellow cattle producers.

Registration is now open, sign up by visiting [www.mnsca.org](http://www.mnsca.org). Make room reservations by calling Grand Casino directly at 1-800-468-3517.

We look forward to seeing you in December!

## 2015-2016 Minnesota Beef Ambassador Team Announced

The Minnesota Beef Industry is proud to announce that Beth Moller of Princeton, daughter of Scott and Julie Moller, and Zach Klaers of Arlington, son of Patrick and Sandra Klaers were chosen as 2015-2016 Senior Minnesota Beef Ambassador Team Members. The 2015-2016 Junior Minnesota Beef Ambassador team included: Abbey Schiefelbein of Kimball, daughter of Don and Jennifer Schiefelbein; Emilee White of Wadena, daughter of Don and Tonja White; and Bailee Schiefelbein of Kimball, daughter of Don and Jennifer Schiefelbein.

Contestants from all over the state of Minnesota competed for a place on this year's Beef Ambassador Team and a chance to win cash prizes sponsored by the Minnesota State Cattlemen's Association and the Minnesota Cattlemen's Association, with additional sponsorship funds courtesy of the Beef Checkoff Program. The contest took place during the Minnesota Beef Expo held on Saturday, October 17, 2015 at the CHS Miracle of Birth Center at the Minnesota State Fairgrounds.

During the contest all contestants were required to prepare an "elevator speech," a short, to the point, statement outlining his/her message to consumers and what he/she wants consumers to know about the beef industry. Additionally, contestants competed in a mock radio interview, which observed the contestants ability to "Tell the Beef Production Story and present beef and farming in a positive light, a mock consumer promotion, which observed the contestants ability to educate the consumer about beef and the beef product, and a written response, which observed the contestants ability to thoughtfully answer and identify misinformation about beef.

### About the Minnesota Beef Ambassador Program

The Minnesota Beef Ambassador Program provides an opportunity for youth ages 13-19 to educate consumers and students about beef nutrition, food safety and stewardship practices of beef farmers and ranchers. The Minnesota Beef Ambassador Program is funded through support from the Minnesota CattleWomen's Association, Minnesota State Cattlemen's Association and the Beef Checkoff Program.

## 2015 Minnesota Beef Ambassadors



The 2015-2016 Minnesota Beef Ambassador Team from left to right: Beth Moller, Emilee White, Zach Klaers, Bailee Schiefelbein and Abbey Schiefelbein.

These speakers include: (Meet the speakers on page 7!)

- Dr. Kim Stackhouse – Executive Director of Global Sustainability for the National Cattlemen's Beef Association (Denver, CO)
- Dr. John Rodgers, DVM, MS - senior veterinarian with Zoetis Cattle/Equine Technical team (Fairmont, MN)
- Lisa Pederson – NDSU Extension Educator and North Dakota BQA Coordinator (Bismark, ND)
- Bruce Kleven – Minnesota State Cattlemen's Association Legislative Advisor (Minneapolis, MN)
- Marci Schlup – Manager of Legislative Affairs for the Public Lands Council (Washington D.C.),
- Jessica Sampson, MS – Agricultural Economist, Livestock Marketing Information Center (Lakewood, Colorado).
- The Peterson Farm Brothers (Assaria, KS) - Be sure to check out our website for a special invitation from the Peterson Farm Brothers!
- Wolf workshop, a joint venture with MSCA, USDA-APHIS & MDA –
  - This workshop will examine practical methods to reduce livestock losses to predators, as well as provide an update to the wolf delisting status and state depredation services.

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NEWS - TIME SENSITIVE MATERIAL



Minnesota State Cattlemen's has teamed up with Concrete Cattle Waterers to support the development of future MSCA leaders! Concrete waters is donating a Model C250 Electric Automatic Tank (Value \$1,000.00) to be auction off at the 2015 MSCA Annual Convention, with proceeds going to the MSCA Jr. Cattlemen's Association to be used for leadership development activities. Concrete also offers a special MSCA members only discount on water tanks throughout the season! \$50.00 on all Cattle Bowls C150 and Larger, \$25.00 on the three small tanks and \$25.00 on EasyPads. Go to their website [www.concrete.com](http://www.concrete.com) for a full brochure & dealer locations. Or call Advanced Agri at 1-866-39-5546.



As I write this article, fall harvest is coming to an end on my farm. The year looks to be better than average throughout the state in most crops. When Mother Nature cooperates, it makes us all look good!

My family spent one afternoon at the Minnesota Beef expo, one thing I really took note of is the way people have a true love for the animal they show. Young men and women hugging and loving the animal itself, what a great thing to see.

I would like to share a recent experience I had during my morning chores with you. I do not listen to much farm news on the radio during chores. My station of choice is old rock'n roll, very little talk. So, to my surprise Beef was the topic of conversation for the morning. They started by introducing the International Agency for Research on Cancer (IARC) and their press release on processed meats and how it related to cancer. It sounded real serious and I was frozen for a moment. Then, the DJs that obviously have little knowledge of cattle, started off on the other side of the issue. It was a very exciting hour of chores, between almost every song played, they found a fun fact about the health benefits that come from red meat. This truly does reinforce the importance of the Beef Check Off. Check Off funding allows us to have people in place to help our industry combat these stories and protect our way of life.

As the upcoming meeting season starts, the board will be engaging with politicians and local affiliate groups where ever we can.

I would like to invite everyone to our annual convention. This year has again stacked up to be a great one. Ashley and the convention committees have invited some exciting people to attend. Hope to see you there.



**TIM NOLTE**  
President, Minnesota State Cattlemen's Association

The leaves are turning, the temperatures are getting cooler and the cows are coming home to graze corn stalks in Southwest Minnesota - fall is upon us! This fall has brought us ideal weather to bring home what seems to be an abundant harvest. As we wean calves and bring cows closer to home it is evident that the pastures had adequate moisture this summer as the calves are big and the cows are well conditioned.

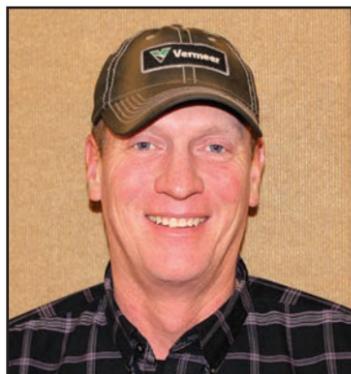


**DICK PESEK**  
Chairman, Feeder Council

Too soon, even colder weather and snow will be upon us. December offers each of us the opportunity to attend the annual Minnesota State Cattlemen's Convention and Tradeshow. The 2015 agenda is filled with opportunities to hear from industry leaders and network with fellow cattlemen and women. Don't miss out, register today!

As we enter into a season of thanksgiving, remember to be thankful for the many blessings in our lives. For me this season is all about faith, family and farming.

The fall harvest season has about wrapped up in the southwestern part of the state with little rain interruption. Cow calf producers in our area are gathering and weaning calves and moving cows to stubble fields or cover crops for late fall grazing. The harvested crops have yielded well and calves seem to be a little above average weight coming off grass.



**GRANT BREIKREUTZ**  
Chairmain, Cow-Calf Council

I have struggled to understand some of the thought processes that go into studies and regulations that we in agriculture now have to defend or live with in our day-to-day operations. The first issue is the Waters of the US, where the federal government would be in control of the waters on our farms and ranches. This would include overflow from a stock tank. The second is a regulation that has hurt wood stove manufacturers in our state. Wood stoves are now considered a pollution source. The latest study released now states processed and cured meats can cause cancer. All these items lead to my struggle; how did our forefathers get us to where we are now? They used fire and water for heat and cooking for

their daily needs. They also preserved and cured meats to make it through the year. It seems as though there are a lot of fingers pointing at what we do in our industry again. We need to

continue to educate the public and media. Most of us would rather keep our nose to the grindstone and not address these issues. But we simply cannot sit back and ignore these attacks on our way of life. Take action. Action can be as simple as talking to a non-ag neighbor about what we do or joining the MSCA and other organizations in agriculture to fight as a larger voice. We need more producer to consumer talks and more resources for education. I believe that this organization is one of the best answers to that problem.

The MSCA convention will be here soon. I hope to see you there supporting our industry and this organization, and please bring the whole family. This year there will be something for everyone, from the Junior Association for your kids and young adults to our many speakers and the tradeshow with companies from around the region. And don't forget that the Peterson Brothers will be there! The dates for the convention are December 3rd through 5th in Hinckley, MN. We hope to see you there.

The Minnesota CattleWomen's Association are pleased to announce the 2015-2016 Minnesota State Beef Ambassador Team! Beth Moller, Princeton, Zack Klaers, Arlington, Abbey Schiefelbein, Kimball, Bailee Schiefelbein, Kimball, and Emilee White, Wadena, will be educating consumers and students about beef community through various activities during the year. We also had Carlie Jackson represent Minnesota at the National Beef Ambassador Contest.



**SARAH COLOMBE**  
President, Minnesota CattleWomen's Association

The contest was September 25-26 at Denver, CO. Carlie competed in a Media Interview, Consumer Promotion, Education and Outreach, and Issues Response. I would like to personally thank the 2014-2015 Beef Ambassador as they did a great job representing Minnesota beef producers this past year.

Don't know what to get that passionate Cattlewoman for Christmas? Order her an ANCW Beef necklace or bracelet or earrings! Each delicate piece is boldly branded with BEE and the ANCW acronym etched on the back. Looking for a beef tie tack or a lapel? ANCW are selling those too!

Order forms can be found on the home page of the Minnesota CattleWomen's Association website: <http://minnesotacattlewomenassociation.weebly.com/>. Proceeds from this project will help CattleWomen across the country share the beef story with consumers of all ages. This customer designed jewelry selection is available for a limited time in limited supplies. Order yours before they're all gone!

Always remember, Beef. It's What's for Dinner!

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**Minnesota Cattleman**  
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## Minnesota Beef News & Notes Radio Program

Minnesota Beef Council in conjunction with the Minnesota State Cattlemen's Association, and the University of Minnesota BeefTeam are collaborating on a producer communication feature segment called the 'Minnesota Beef News & Notes' program. This 1-minute segment will highlight checkoff funded activity, beef research and industry information relevant to producers. The program will be aired on the Linder Farm Network, Red River Farm Network and various independent stations weekly during their farm reports.

Here is where and when you can find the radio program in your area:

- Linder Network – Mondays at 12:45 p.m.
- Red River Farm Network – Wednesdays at 12:35 p.m.
- KASM (Albany) – Mondays at 12:20 p.m.
- KDHL (Faribault) – Tuesdays at 6:00 a.m.

## Minnesota Beef Alliance Members

Thanks to the following businesses that have already joined the Minnesota Beef Alliance in 2015. If you are interested in learning more about the alliance, contact the MSCA office at 612-618-6619 or visit [www.mnsca.org](http://www.mnsca.org).

**Prime Level**  
 Minnesota Corn Growers Association  
 Purina Animal Nutrition  
 Carlson Wholesale, Inc.  
 American Foods Group  
 The Minnesota Beef

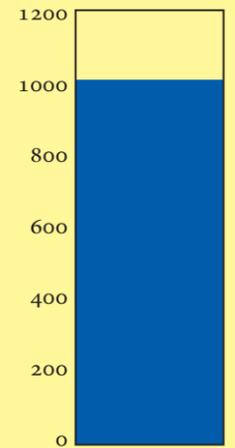
**Council**  
 Wulf Cattle  
  
**Choice**  
 Central Livestock Association  
 Zoetis  
 Summit Livestock Facilities  
  
**Select**  
 Varied Industries Corporation (Vi-Cor)  
 Huvepharma  
 Artex Manufacturing  
 Select Sires

## Don't Forget to Renew Your Membership!

The MSCA saw many successes in terms of our priority issues ranging from wolf management, expanded grazing access on conservation lands, reasonable animal identification requirements, opening up CRP and other conservation lands for emergency haying and grazing and improving the environmental permitting process. As we continue into 2015, the MSCA will be focused on many of the same issues, but we will also be closely monitoring many other issues affecting Minnesota cattlemen.

Be sure to send in your membership renewal as soon as you can so we can continue having cattlemen working for cattlemen! (See membership form on back page)

MSCA Membership Goal



## MSCA Membership Recruitment and Benefits

The MSCA relies heavily on a grassroots process of local cattlemen's associations and volunteer leaders to recruit and retain members. The MSCA looks to reward recruiters with the following benefits.

Recruiter incentives are as follows: 3 members: complimentary registration to state convention; 5 members: two complimentary registrations to state convention and a \$100 gift card; 10 members: two complimentary registrations to state convention and a \$200 gift card and a plaque; 25 members: two complimentary registrations to state convention, \$200 gift card, plaque and two nights stay at state convention.

## Upcoming Events/Important Dates

- November 17: West Central Cattlemen's Meeting, everyone welcome
- November 21: NSWA Grazing Workshop, Theif River Falls
- Dec. 4<sup>th</sup>: MSCA Quarterly Meeting – Grand Casino, Hinckley, MN
- Dec. 5: MSCA Annual Meeting – Grand Casino, Hinckley, MN
- Dec. 3-5: MSCA Annual Convention & Trade Show, Hinckley, MN
- Dec. 7: U of M Cattle Feeder Days - 6:00 PM Burtrum, MN - The Hub Supper Club; 20905 CR 13
- Dec. 8: U of M Cattle Feeder Days - 5:30 Rochester, MN - Heintz Center; 1926 Collegeview Road East

### 2016 Events:

- July 11 & 12 2016 - MSCA Quarterly Meeting and Summer Tour - Canby,
- December 1st - 3rd 2016 - MN Cattle Industry Annual Convention & Trade Show - Double Tree Hotel, Bloomington, MN

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# MINNESOTA BEEF COUNCIL



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## Protein Power

After years of being discounted and disregarded, now protein packed diets seem to be the new food craze. Consumers realize that protein rich foods will keep them feeling fuller for a longer period of time, assists in bodily function, repair of body tissues in muscles, bones, skin and hair, along with keeping their brain powered up for the whole day. The question remains, are all proteins created equal? The answer is no.



**KARIN SCHAEFER**  
MBC Executive Director

A three ounce serving of lean beef contains:

- 25 grams of protein and 154 calories.

To obtain the same amount of protein in less useable form would, for example would require:

- 6 tablespoons of peanut butter with 564 calories
- 3 cups of quinoa with 666 calories
- 1 ¾ cups of black beans with 382 calories

Starting back in 2007, the Beef Checkoff Program participated with other organizations to assemble researchers from all around the world in a Protein Summit. Last month, the 8<sup>th</sup> annual Protein Summit took place, again showcasing the vast body of research surrounding protein and its benefits.

A way the Beef Checkoff has enhanced the protein message, has been through the 30 Day Protein Challenge. The 30 Day Protein Challenge will provide those who sign up with goals, recipes, tips and inspiration to keep people on track. Research shows that by eating protein throughout the day, you achieve the greatest benefits. The request we have for all of you is to consider signing up for the challenge yourself and recommend the challenge to all of your friends and family. More information can be found on [www.beefitswhatsfordinner.com](http://www.beefitswhatsfordinner.com).

## Minnesota Beef Expo

The 2015 Minnesota Beef Expo brought cattle producers and beef specific agri-businesses together for a fun, exciting and rewarding four days in October. The Minnesota Beef Expo is a great way to view exceptional cattle, socialize with others in the industry and learn about beef trends & technology. The Expo continues to focus on youth educational activities including a showmanship competition, judging contest, fitting contest, knowledge bowl, and the Minnesota Youth Beef Experience Program which awarded its 100<sup>th</sup> heifer during this year's Expo. This year, there were 813 head of cattle shown in the Junior Show on Sunday and over 100 cattle sold in the sale on Saturday.



## Team Beef

Team BEEF Minnesota wrapped up a very successful 2015 racing season with ten members representing Team BEEF Minnesota during the Twin Cities Marathon Weekend races, which consisted of the 5K, 10K, 10 Mile and Marathon the weekend of October 2-4, 2015.

We had a great Twin Cities Marathon Weekend experience with team members collectively running 146.5 miles total throughout the weekend promoting beef to over 11,000 runners while striving to reach personal health and fitness goals. Congratulations to this fantastic team on a great racing season!

In addition to our team members participating in the Twin Cities Marathon Weekend races, the Minnesota Beef Council also served as the presenting sponsor for this year's Twin Cities Marathon Pasta Party on Saturday, October 3 in conjunction with the Health & Fitness Expo and had the opportunity to talk with runners about how beef is a valuable source of protein and provides fuel for the finish.

## MBC Board Meeting

The November 2015 Minnesota Beef Council Board of Directors Meeting is scheduled for Monday, November 16 at the Minnesota Beef Council office.



## Iron Fork

The Minnesota Beef Council will be one of the sponsors for the 2015 Iron Fork Minneapolis on Thursday, November 5. Iron Fork is a flavorful evening of cocktails, cuisine and competition! Staying true to its namesake, six of the most reputable local chefs will take center stage and battle to see who can create the most appetizing dish incorporating a secret ingredient revealed by Whole Foods.

Amidst the competition, event-goers can feast on an eclectic variety of cuisine from more than 25 local restaurants including Marin, Sea Salt, Pimento Kitchen, and Kyatchi. Beef is amazing and has mouthwatering flavor and many of these restaurants incorporate beef into their menus. We know it is delicious and we plan to educate the 1,000 attendees about how to cook beef, be aware of the different cuts, where to find great recipes and the Umami effect of beef. Umami is the savory like flavor often called the fifth taste, alongside sweet, sour, bitter & salty.



## 2015 Cattlemen of the Year Award

The Minnesota State Cattlemen's Association (MSCA) through the Minnesota Cattleman of the Year award annually recognizes an individual cattleman that has demonstrated outstanding leadership and personal dedication to Minnesota's cattle community. MSCA accepts nominations for the honor and presents the nominations to a selection committee consisting of individuals that are past recipients of the award. The announcement of the selection is made public at the Annual Cattlemen's and Cattlewomen's Dinner Banquet at the MSCA convention.

Qualities and achievements shared by recipients of the Cattleman of the Year Award include, but are not limited to the following.

- Demonstrated leadership and organizational skills that have made a positive and lasting contribution to Minnesota's cattle community.
- Strong record of active promotion of the beef industry and a willingness to speak out publicly on behalf of the industry.
- Served in a variety of volunteer, appointed and elected positions of responsibility within Minnesota's beef sector and at the national level.
- Served in volunteer, appointed and elected positions of responsibility within their local community and at the state and national level.
- Well respected by fellow cattlemen, local community leaders, and government officials.
- An active participant in and supporter of the Minnesota State Cattlemen's Association.

The Cattlemen of the year award form can be found at [www.mnsca.org](http://www.mnsca.org) and is due November 13th. Completed award applications can be mailed to 23722 230th ST., Hutchinson, MN 55350 or emailed to [mnsca@mnsca.org](mailto:mnsca@mnsca.org).

## Top 5 States Media Campaign

The final results from the "Top 5 States Media Campaign" are in. Overall, your investment worked to disseminate a significant amount of Beef Checkoff material and generated a substantial amount of consumer engagement across these heavily populated states – California, Florida, Illinois, New York and Pennsylvania.

- FY15 – 3.7 Million website hits
- FY15 – 23 million video views
- And not on here but BIWFD has nearly 1 million facebook followers!
- The Search Advertising portion of the campaign motivated 188,000 consumers to visit the "Beef. It's What's Dinner.com" web site, where they explored a total of almost 370,000 pages worth of Beef recipes, culinary tips and techniques.
- Further, the YouTube media portion of the plan generated over 363,000 video views of the checkoff's new "No Recipe - Recipe Videos."
- And all of this reach and engagement occurred within a short four-month time period!
- This strong effort – combined with other State and National digital advertising efforts – enabled the Checkoff to reach more consumers online than ever before. As a net result, we're thrilled with the results from your "Top 5 States Media Campaign" effort and with how our State/National partnership is able to generate such promising returns for the checkoff.

## 2015 MSCA Beef Industry Service Award

The purpose of the Minnesota Beef Industry Service Award is to publically recognize and reward individuals that have made a substantial professional contribution to Minnesota's Beef Industry.

The Minnesota State Cattlemen's Association (MSCA) through the "Minnesota Beef Industry Service Award" periodically recognize individuals associated with the beef industry that have demonstrated outstanding leadership and personal dedication to Minnesota's Beef Industry. MSCA accepts nominations for the honor and the MSCA Executive Committee annually reviews and makes a determination as to the merit of each nomination. If merited an individual or individuals may be selected from the nominees. The announcement of that selection is made public at the MSCA Annual Convention and Beef Industry Trade Show in December of each year.

Qualities and achievements shared by recipients of the "Minnesota Beef Industry Service Award," include, but are not limited to the following.

- Demonstrated leadership and organizational skills that have made a positive and lasting contribution to Minnesota's Beef Industry.
- Strong record of active promotion of the Beef Industry and a willingness to speak out publicly on behalf of the industry.
- Served in a variety of government, education, volunteer, appointed and elected positions of responsibility within Minnesota's Beef Industry and at the national level.
- Well respected by fellow professionals, cattlemen, local community leaders, and government officials.
- An active participant in and supporter of the Minnesota State Cattlemen's Association.

The Beef Industry Service award form can be found at [www.mnsca.org](http://www.mnsca.org) and is due November 13th. Completed award applications can be mailed to 23722 230th ST., Hutchinson, MN 55350 or emailed to [mnsca@mnsca.org](mailto:mnsca@mnsca.org).

**Beef is our Business**

**Online FEMALE SALE**

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Watch the sale and bid online at [www.DVAuction.com](http://www.DVAuction.com)  
This is an **ONLINE ONLY** sale.

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**Angus Sires Represented:**  
KCF Bennett Absolute  
Schieffelbein Regis 3473 • Styles Cash R400

**Wulfs Bethany 4784B**  
NXF2052288  
Wulfs Yankee K689Y  
X Wulfs Regency R202R  
Due 5/1/16 to VL Apollo 324A

**Wulfs Bellbrook 4832B**  
LFF2052136  
Wulfs Yogi 1020Y  
X Wulfs Titus 2149T  
Due 4/6/16 to Wulfs Zouave 8438Z

**Wulfs Blue Poppy 4195B**  
NPF2061756  
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**Wulf Cattle**

# Science Does Not Support International Agency Opinion on Red Meat and Cancer

## *Evidence Inadequate to Reach Consensus on Cancer Risk*

An international committee assigned to review all of the available evidence on red meat and cancer risk were divided on their opinion whether to label red meat a “probable” cause of cancer, according to the Beef Checkoff nutrition scientist and registered dietitian who observed the International Agency for Research on Cancer (IARC) process. After seven days of deliberation in Lyon, France, IARC was unable to reach a consensus agreement from a group of 22 experts in the field of cancer research, something that IARC has proudly highlighted they strive for and typically achieve. In this case, they had to settle for “majority” agreement.

“Cancer is a complex disease that even the best and brightest minds don’t fully understand,” says Shalene McNeill, PhD, RD. “Billions of dollars have been spent on studies all over the world and no single food has ever been proven to cause or cure cancer. The opinion by the IARC committee to list red meat as a probable carcinogen does not change that fact. The available scientific evidence simply does not support a causal relationship between red or processed meat and any type of cancer.”

Most scientists agree that it is unrealistic to isolate a single food as a cause of cancer from a complex dietary pattern further confounded by lifestyle and environmental factors.

“As a registered dietitian and mother, my advice hasn’t changed. To improve all aspects of your health, eat a balanced diet, which includes lean meats like beef, maintain a healthy weight, be physically active and, please don’t smoke,” says McNeill.

While IARC represents a select group of opinions, it doesn’t always represent consensus in the scientific community.

A large meta-analysis, published online in May in the Journal of the American College of Nutrition, analyzed the relationship between red meat intake and risk for colorectal cancer and concluded “red meat does not appear to be an independent predictor of CRC risk,” according to Dominik Alexander, PhD, MSPH, the epidemiologist who conducted the research on behalf of the Beef Checkoff.

“There are a constellation of factors that are associated with the probability of getting cancer, which include age, genetics, socioeconomic characteristics, obesity, lack of physical activity, where you grew up, alcohol consumption, smoking and even your profession,” says Alexander. “The bottom line is the epidemiologic science on red meat consumption and cancer is best described as weak associations and an evidence base that has weakened over time. And most importantly, because red meat is consumed in the context of hundreds of other foods and is correlated with other behavioral factors, it is not valid to conclude red meat is an independent cause of

cancer.”

According to Alexander, studies in nutritional epidemiology can be highly prone to bias such as self-reported dietary intake, for which habits may change over time. Because of this, associations reported in nutritional epidemiology may be surrounded by uncertainty. For instance, most, if not all, of the observational studies with red meat are limited by confounding factors; for example, studies have shown that people who consume the most red meat are the most likely to smoke, eat fewer fruits and vegetables and be overweight or obese – all of which may confound the relationship between eating red meat and risk of cancer.

Also, more recent studies in large cohorts are now finding either no association or non-significant findings between red meat and cancer. For example, a recent study out of Harvard using the well known The Nurses’ Health Study (NHS) and The Health Professionals Follow-up Study (HPFS) found unprocessed meat intake had an inverse association with distal colon cancer and a weak, statistically non-significant, positive association with risk of proximal colon cancer.

In addition, gold standard nutrition evidence, such as the Women’s Health Initiative and the Polyp Prevention Trial, two large, multi-year randomized controlled dietary interventions, found that a 20 percent reduction in red meat consumption did not reduce the risk of colorectal cancer and/or had no effect on adenoma recurrence in the large bowel. These studies were disregarded from the IARC review.

“Given the weak associations in human studies and lack of evidence in animal studies it is hard to reconcile the committee’s vote,” says nutritional toxicologist James Coughlin, PhD, CFS. “Of more than 900 items IARC has reviewed, including coffee, sunlight and night shift work, they have found only one ‘probably’ does not cause cancer according to their classification system.”

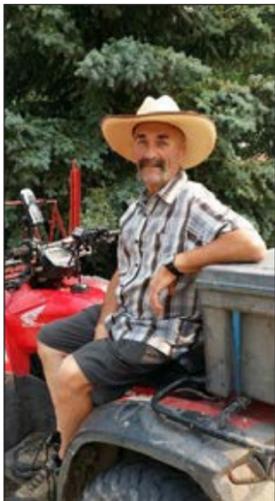
Coughlin, a toxicologist with more than 40 years of experience in meat and cancer, is critical of the IARC review process due to the lack of transparency, selective inclusion or exclusion of studies and broad interpretation of study results that are inconsistent with the conclusions of the study authors.

“In my experience as an observer to an IARC working group, the process typically involves scientists who have previously published research on the substance being reviewed and may have a vested interest in defending their own research” says Coughlin. “In the case of red and processed meat, the overall scientific evidence simply does not support their conclusion.”

For article source and more information go to [www.factsaboutbeef.com](http://www.factsaboutbeef.com).



## Northwestern Stockmen Association Winter Workshop Series:



Neil Dennis



Gene Goven

### Saturday November 21<sup>st</sup> Ralph Engelstad Arena Thief River Falls, MN

The Northwestern Stockmen Association proudly invites Neil Dennis from Wawota, Saskatchewan and Gene Goven from Turtle Lake, ND to present their on-farm experience of improving profits through grazing management. Topics will include:

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- Methods to Monitor Success
- Native and Tame Grass Grazing Management
- Winter Grazing
- Tools of the Trade
- Improving Soil Health for Increased Forage Production
- Holistic Management Techniques for Graziers

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#### Workshop Schedule:

8am:	Registration
9am:	Am Session
10:30am:	Break
10:45am:	Am Session Con't
Noon:	Lunch
1pm:	Pm session
2:30pm:	Break
2:45pm:	Pm session Con't
4-4:30pm:	Q&A

#### Cost & Registration

Current NWSA Members	\$50/pp
Non NWSA Members	\$75/pp

#### Send Check to:

NWSA Winter Workshop  
C/O Dana Didrikson  
28243 Co Rd 4  
Badger, MN 56714  
218-689-1480 (Dana's Cell)

## Meet the 2015 Minnesota Cattle Industry Speakers



### Dr. Kim Stackhouse-Lawson, PhD

Executive Director of Global Sustainability  
National Cattlemen's Beef Association

Kim is the Executive Director of Global Sustainability at the National Cattlemen's Beef Association. She received her PhD in Animal Science from the University of California, Davis and was postdoctoral fellow with the Beef Cattle Institute at Kansas State University.

Kim leads the NCBA sustainability program. As part of the program, Kim is responsible for the beef checkoff sustainability research program. Originally

funded in 2010 by the beef promotion operating committee, this program is most well noted for the completion of the first and largest sustainability assessment of the beef value chain. The beef sustainability assessment spans the entire life cycle of beef production taking into account all social, economic, and environmental impacts of beef production. The project provides the beef community with its first sustainability benchmark and a path forward to improve sustainability along the entire value chain.

In addition to coordinating the Beef Checkoff sustainability research program, Kim is a board of director for the Global Roundtable on Sustainable beef, administrator of the US Roundtable for Sustainable Beef, chair of the Five Nations Beef Alliance sustainability sub-committee, and a member of the International Meat Secretariat sustainability sub-committee. She was recently recognized in the 2013 UC Davis alumni spotlight in Agriculture and Environmental Science Outlook Magazine for her leadership and career accomplishments in the area of sustainability.



### Dr. John Rodgers, DVM, MS

Senior Veterinarian with Zoetis Cattle/Equine Technical team (Fairmont, MN)

In this role, he works to help producers and veterinarians improve overall herd health and reproductive efficiency in beef cattle herds throughout the upper Midwest and Great Lakes regions. After graduation from the University Of Minnesota College Of Veterinary Medicine in 1983, he was a partner in a large animal practice for thirteen years in south central Minnesota. Following three years as a technical

service veterinarian for a major feed company, John joined Pfizer Animal Health. In 2008 John completed his Master of Science Degree in Animal Science from the University of Minnesota with a special interest in beef cattle reproduction.



### Lisa Pederson

NDSU Extension Educator and North Dakota BQA Coordinator (Bismark, ND)

Pederson conducts Beef Quality Assurance programming for the state's beef and dairy adult and youth audiences.

Pederson's areas of expertise are management and animal health impacts on beef carcass quality, cattle stewardship and handling, and implementing beef quality assurance practices on beef and dairy cattle operations. Lisa joined NDSU in 1999, has conducted

hundreds of producer meetings, worked closely with producers, and has lead several industry efforts related to cattle handling and stewardship.

She received bachelor degrees in Agricultural Business and Animal Science; and a Master's degree in Extension Education, with emphasis on Farm and Ranch Management and Livestock Production from Colorado State University,

Pederson was raised on her family's ranch near Hesperus, Colorado. Lisa is married to Chad, has a daughter, and ranches with his family near Firesteel, South Dakota, raising registered and commercial Red Angus cattle and registered Quarter Horses.



### Bruce Kleven – Minnesota State Cattlemen's Association Legislative Advisor (Minneapolis, MN)

Bruce Kleven graduated from Gustavus Adolphus College in 1989 with a degree in business and from Hamline University School of Law in 1992 with a concentration in agricultural law. In 1994, he began lobbying at the Minnesota legislature on behalf of several commodity organizations and in 1998 began working with the MSCA. For the past 21 years he has been a lobbyist and continues to practice agricultural and business law when the legislature is not in session.



### Marci Schlup – Manager of Legislative Affairs for the Public Lands Council (Washington D.C.)

Marci Schlup is the Manager of Legislative Affairs for the Public Lands Council (PLC) and the National Cattlemen's Beef Association (NCBA). She joined the associations in December 2013.

Marci grew up in Douglas, Wyoming, and has been working on her family's cow/calf Black Angus operation since childhood. She earned a Bachelor's of Science in Political Science from the University of Wyoming, graduating in 2009.

After graduation, Marci worked for Senator John Barrasso of Wyoming for three and a half years, starting as an intern in Washington, D.C and then hiring on full time as a Field Representative on the Senator's state staff where she worked on various issues from Social Security and Medicare, to agriculture and public lands.



### Jessica Sampson, MS – Agricultural Economist, Livestock Marketing Information Center (Lakewood, Colorado).

Jessica Sampson is an Agricultural Economist at the Livestock Marketing Information Center (LMIC).

Jessica received her BS degree in Animal Science and Management from the University of California-Davis and her MS degree in Agricultural Economics from Texas A&M University.

At the Livestock Marketing Information Center, Jessica's areas of focus are cattle and beef, sheep and lamb, and hay and forage, with emphasis on current market and economic conditions, analysis, and forecasting in the market segments ranging from the livestock producer to the packer and retailer.



### The Peterson Farm Brothers

(Assaria, KS) - Be sure to check out our website for a special invitation from the Peterson Farm Brothers!

The Peterson Farm Bros are made up of Greg (24), Nathan (21), Kendal (18), and honorary "bro" Laura (14) Peterson. We are siblings who farm together with our parents near Assaria, KS. We produce entertaining and educational videos on our YouTube channel (ThePetersonFarmBros) and post continuous farming and video updates to our social media pages (Facebook, Twitter,

and Instagram). Ever since we began producing content, we have continued to realize a need to inform people about what we do in farming and in agriculture as a whole. There are many misconceptions about modern day farmers and we feel it is our calling to help correct some of those misconceptions. Aside from our production on social media, we travel around the country to perform and speak on advocating for agriculture. We also blog about misunderstood topics in agriculture and open up our farm for tours. Through all of this we hope to educate the general public on where their food comes from and what a real Midwest family farm looks like!

Our farm is a 5th generation family farm located near Assaria, KS in the United States of America. Our Swedish ancestors homesteaded it in the 1800s and we still farm on the same land today. We primarily raise beef cattle in our backgrounding feedlot operation. We grow corn, alfalfa, and forage sorghum as feed for our cattle and we grow wheat, milo, and soybeans for cash crops. Our dad is the "boss" of the farm, but we brothers have plenty of input into the decisions that are made and the work that is done. We have a hired man named Terry, our dad's second cousin, who works on the farm when we are in school or gone on speaking trips. We have lived and worked on our farm with our family our entire lives, and enjoy hosting tours of our farm each summer. (For tour information, click "farm tours" at the top of this page) There are many videos on our YouTube channel that show what we do on the farm!

## SOLD!

The 2015 Annual Convention Auction will be held Friday, December 4th, following the banquet and entertainment. The auction is an important annual fundraiser for both the Minnesota State Cattlemen's Association and Minnesota Cattlewomen. Please support the work of both associations by donating an auction item.

## Policy Resolutions

MSCA is in the midst of our policy planning process. If you or your local cattlemen's association would like to submit a resolution, send them to the MSCA office via mail: 23722 230th St., Hutchinson, MN 55350 or email [mnsca@mnsca.org](mailto:mnsca@mnsca.org)

# Veterinary Feed Directive Questions and Answers

By Rob Eirich, Nebraska Beef Quality Assurance, Nebraska Extension; Matt Luebbe, UNL Beef Feedlot Specialist; Richard Randle, Nebraska Extension Beef Veterinarian; and Dee Griffin, UNL-Great Plains Veterinary Educational Center

**KEY POINTS:** When the VFD regulations go into effect, they will ONLY apply to antibiotics used in the feed! They will not affect other feed use medications such as; ionophores, coccidia, other parasite and insect control drugs, or reproductive control medications. VFD regulations will not apply to antibiotics used by injection, tablet, bolus or water.

**WHY HAS THE FDA DEVELOPED THE VETERINARY FEED DIRECTIVE (VFD)?**

The driving force is the concern for antibiotic resistance associated with daily antibiotic use in animal feeds. Over a decade ago the decision was made to move toward removing all antibiotic use in livestock that was associated with growth and/or feed efficiency or long term use, over 21 consecutive days that allowed extended time for bacteria to develop resistance. The VFD concept became the option for allowing vital feed antibiotic use in livestock for protection of their health and well-being. Antibiotics approved for use under the VFD regulations will be for "prevention", "treatment" and/or "control" of specific bacterial diseases.

**WHAT IS THE VFD REGULATION TARGET?**

Antibiotics used in livestock feed and minerals will be the ONLY drugs affected, AND THEN only the antibiotics considered "Medically Important to Humans". Ionophores are antibiotics NOT important to humans and will not be affected. Additionally no other drugs such as parasite control, insect control or reproduction control feed additives will be affected.

**WHAT EXACTLY IS MEANT BY DRUG USE FOR "PREVENTION", "TREATMENT" OR "CONTROL" IN THE VFD REGULATION?**

- "Prevention of Disease" with a VFD can be approved when a known disease risk is present and the VFD antibiotic can be administered to prevent animal infections. None of the animals in the group are exhibiting clinical signs of disease but where the disease is likely to occur if the drug is not administered.

- "Treatment of Disease" with a VFD antibiotic can be approved when animals are exhibiting disease signs.

- "Control of Disease" with a VFD antibiotic can be approved to decrease the spread of disease when a percentage of the animals in the group have exhibited disease signs and the clinically sick are being individually treated.

**WHAT IS A VETERINARY FEED DIRECTIVE?**

A Veterinary Feed Directive (VFD) is a written order (paper or electronic) by a licensed veterinarian in the course of their practice approving the use of a VFD medication. The difference between a VFD and a Veterinary Prescription is a VFD isn't governed by a state's "Board of Pharmacy" which simplifies the inventory control, dispensing and required records. VFD regulations do not apply to injectable antibiotics.

**WHAT DOES IT MEAN FOR VETERINARIANS?**

Veterinarians will become responsible for all feed use of antibiotics considered by the FDA as medically important to humans. The following bullet list outlines many of the specific tasks that will be required of licensed veterinarians to issue a VFD for a cattle farm or ranch client.

- Veterinarians must be licensed in the state in which the cattle reside.
- Must have a proper VCPR (Veterinary Client Patient Relationship) with the cattle operation.

- Must prepare and sign the VFD supplying all the required information.

- The VFD they authorize must comply with all conditions of approved use.

- Must include required information if the VFD drug is to be used in combination with other VFD drugs.

- Must restrict or allow the VFD drug in combination with one or more approved Over-The-Counter (OTC) feed medication.

- Must assign the approved VFD expiration date and the "drug withdrawal time" following approved duration of the VFD use.

- Can indicate if a "generic" VFD drug can be substituted for the "pioneer" VFD drug.

- Must develop a mixer "flushing" or "clean-out" protocol to prevent a VFD drug from contaminating subsequent mixed feeds.

- Must provide the feed distributor or mill (if other than "on-farm" mixing) a copy of the VFD, which can be transmitted by fax, email or electronic, however, the distributor must receive a hard copy of the "VFD order" from the vet within 5 working days.

- Must provide the client (cattle operation) a copy of the VFD. If the "client" is also the "mill" they also receive the "mill" copy.

- Must keep original VFD for two years (Two year retention is also required for the client and feed distributor copies).



The Veterinary Feed Directive was developed out of the concern for antibiotic resistance associated with daily antibiotic use in animal feeds. Photo courtesy of Troy Walz.

- Must provide VFD orders for inspection and copying by the FDA upon request.
- Some VFD medication will allow disease diagnosing by trained non-veterinary cattle care takers. For VFD medications that allow this, the veterinarian must develop training for the non-veterinary care takers, provide documented training and have a copy of the training outline or materials on file in the cattle operations office.

**WHAT DOES IT MEAN FOR CATTLE PRODUCERS?**

Cattle producers must have a relationship with a licensed veterinarian.

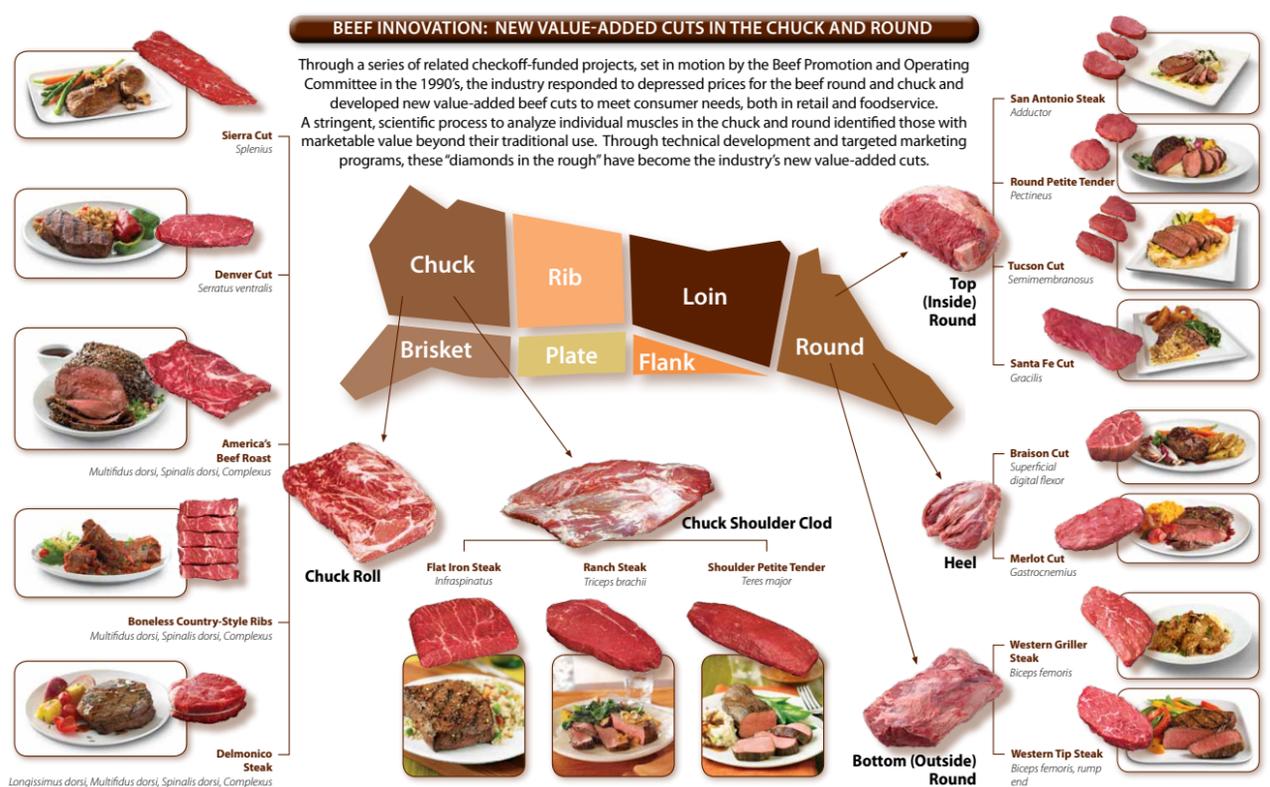
- The FDA and the state's agency regulating "Veterinary Licensure" specifically defines this relationship in their regulations as a "Veterinary Client Patient Relationship" (VCPR). It requires the licensed veterinarian writing the VFD to: 1) be familiar with the care and management cattle receive by a client including being able to make a preliminary diagnosis of the targeted concern, 2) is willing to assume responsibility for making clinical judgements and the client agrees to follow the veterinarian's instructions, 3) the veterinarian is willing to provide treatment oversight and will be readily available for follow-up evaluation and case management, 4) case and treatment records are maintained and evaluated by the veterinarian. Cattle producers will find obtaining VFD antibiotics simpler and less frustrating if they will visit with their veterinarian ahead of the need for the feed antibiotic.

- Let your vet know about upcoming cattle management issues that may require a feed use antibiotic. Examples might include; weaning, anticipated cattle purchases or a seasonal endemic disease such as Anaplasmosis.

- Visit with your vet about how a VFD medication will be obtained on a timely basis through your feed distributor.

- In your conversation be sure to discuss other feed additives you typically use and ask about specific limitations that will have to be considered when a VFD medication is used.

Cattle producers considering a VFD medication might find it useful to visit with their feed distributor about the details to be considered when obtaining the VFD medication from their distributorship.



For more information about the development of value-added beef cuts, go to [www.beefinnovationsgroup.com](http://www.beefinnovationsgroup.com) and click on CUT INFORMATION on the top menu bar.



# Fast Facts: What Do IARC's Findings on Red Meat and Cancer Mean for You?

## 1. Who is IARC?

The International Agency for Research on Cancer is an agency of the World Health Organization. The IARC's mission is to review pre-existing research on cancer to determine potential causes and to evaluate the carcinogenicity of specific substances. They group each substance into a category according to how "hazardous" they decide the substance may be.

## 2: What does IARC do?

IARC evaluates substances for hazards – the possibility to cause harm under any circumstances – but not risks – the probability, possibility or likelihood to cause harm. When recommendations are made about important topics like diet and health, it's necessary to consider hazard and risk together, to understand the complete story. Learn more about the difference between risks and hazard here.

• IARC has evaluated more than 900 chemicals (e.g. formaldehyde), complex mixtures (e.g. air pollution), occupational exposures, physical agents (e.g. sunlight), biological agents (e.g. hepatitis B virus), and personal habits (e.g. tobacco smoking), but does not specialize in food evaluation.

## 3: What exactly does IARC mean by red meat and processed meat?

• According to IARC, red meat refers to "unprocessed mammalian muscle meat"—for example, beef, veal, pork, lamb, mutton, horse, or goat meat—including minced, ground or chopped meat or frozen meat; it is usually consumed cooked.  
• Processed meat refers to "meat that has been transformed through salting, curing, fermentation, smoking, or other processes to enhance flavor or improve preservation." In the U.S., processed meats, such as bacon, sausages and deli meats, primarily contain pork and poultry, but can contain beef as well.

## 4: Am I increasing my risk of cancer by eating red meat?

Cancer is a complex disease, but what we do know is that based on scientific evidence, single foods, including beef, haven't been proven to cause any type of cancer. Remember – IARC has not evaluated the cancer risk (the probability, possibility or likelihood of carcinogenicity), only the hazard (possibility of carcinogenicity under any circumstances).  
• Of the things we can control, research shows by far, the most important factors to focus on is not to smoke, to maintain a healthy body weight and to stay physically active. As far as your diet is concerned, maintaining a healthy, active lifestyle is more important than worrying about any individual food. The strongest science supports a healthy and balanced diet that includes a variety of foods from all food groups.

## 5: Is IARC recommending that I change how much red meat I'm eating?

No. According to IARC's own documents, "IARC does not recommend regulations, legislation, or public health interventions." On average, Americans consume 5.1 oz (144 g) of protein foods each day (i.e., from meat, poultry, egg, fish/seafood, nuts, seeds and soy products). The Dietary Guidelines recommend at least 5.5 oz (155 g) of protein foods daily, so Americans are consuming protein foods, including red meat, within the Dietary Guidelines recommendations.

• People know best what works for their own healthy diet and individual risk and should talk to their doctor or a registered dietitian to learn.

## 6: What does the science actually say?

Research has continuously shown that beef can and should be part of a healthy balanced diet. The available scientific evidence simply does not support a cause and effect relationship between any type of red or processed meat and any type of cancer. The observational studies in humans are limited, inconsistent and the evidence has weakened over time. The most logical rationale for the weak positive associations that may be reported in observational studies is that these studies are more representative of overall diet and lifestyle patterns, i.e. confounded by diet and lifestyle factors such as smoking, obesity, low fruit and vegetable consumption and less physical activity, and less representative of any single food's influence on cancer risk.

• Take a look at the evidence that was submitted to IARC firsthand and learn more at BeefResearch.org.

## 7: What about high heat cooking methods – does this mean I should stop grilling my beef?

You can still enjoy grilling meat (including beef) while limiting the formation of heterocyclic aromatic amines (HAA) and polycyclic aromatic hydrocarbons (PAH), which are known or suspected carcinogens that are produced by cooking any meat. HAA and PAH formation can be greatly reduced by monitoring heat level and doneness temperature of meats, poultry and fish when cooking.

• When cooking meat, use medium heat. High heat can overcook or char the outside of meat. If meat is charred, don't eat the charred bits.  
• Do not grill over coals that are flaming to help avoid flare ups and charring.  
• Cooking methods that use low heat such as braising, stewing and poaching have been shown to produce negligible amounts of HAA.

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**Special Feeder Sales:**  
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Noon - Market Cows/Bulls & Fed Cattle

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**Special Feeder Sales:**  
10 a.m. - Designated Thursdays

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## Introduction to effective Handling of Cattle

**Proudly producing safe, wholesome & healthy beef while maximizing carcass value.**

By Ashley Kohls, Minnesota BQA Coordinator

There are three important concepts to understand when first approaching and group of animals: **pressure zone, field of vision and speed.** Pressure Zone – ('Flight Zone') this is the personal space around an animal that causes them to visually respond to your pressure. The size of an animal's pressure zone can be dependent upon their previous experiences with being handled or genetic disposition. Pressure zones are pretty basic, large Pressure Zone – flighty or nervous cattle (steers with heads up), moderate pressure zone – familiar cattle in an open setting or have had a pleasant previous interaction with people and small pressure zone – calves that are fully acclimated on a farm or animals who have been handled almost daily (Show animals and dairy cattle). Use the animal's pressure zone allow cattle to get used to you, slowly approach an animal or group of animals to see how close they will allow you to get before moving. This is the pressure zone. Cattle, like humans, have two responses – fright and flight; they want to see you so they don't get startled.

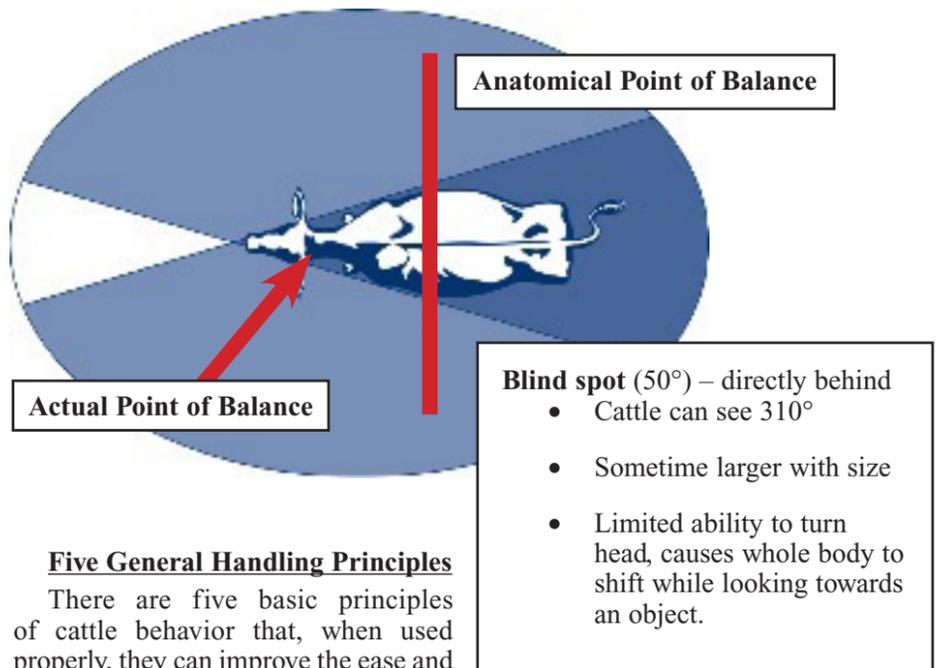
An animal's **Field of Vision** varies greatly depending on the type of animal they are, predator or prey. Animals like cattle are considered prey animals, their eyes are located on the sides of their head to allow a large field of vision as a mechanism for protection from predator animals. Because of this, cattle need to turn their head in order to see you if you are standing behind them. If a head turn happens while pressure is applied to an animal, it causes them to alter the direction they will walk. Example: If a cow must turn her head to the right to see you, she will veer to the right while walking. If you've ever had the chance to watch a good cattle dog, you will quickly notice how they work both eyes of the animal to encourage the animal to walk in a straight line.

Once you understand the basics of cattle vision and pressure, you've accomplished two important steps in gaining cattle's trust and are now able to better position yourself for a successful interaction with the cattle you are trying to handle. A final key point to remember in handling cattle is Speed. Adjust your speed of movements to achieve desired outcome. Cattle with smaller pressure zones will need more rapid movements to get them moving and keep them moving. Cattle with larger pressure zones will need slower, more deliberate movements to get them moving. For these types of animals, once they have responded to your pressure, its important release your pressure.

In conclusion, cattle can only process one main thought at a time, so it's vitally important to be clear on what you want them to do with deliberate and concise movements. Always approach an animal so they can see you and respond to you visually, this will allow you to be in control and not startle the animal, which will encourage a fright or flight response. Safety is always the #1 concern when working with any livestock species, especially large animals. This includes not only the safety of the people handling the animals, but the safety of the animal as well. It's important to always be aware of your surroundings, position in pens, and

responses from the cattle. If at any time during animal handling you feel at risk, get out of the situation by whatever means necessary.

No matter which sector of the industry you represent, the end goal should always be the same; to supply consumers with a safe, health and wholesome product!



### Five General Handling Principles

There are five basic principles of cattle behavior that, when used properly, they can improve the ease and speed of working cattle while reducing stress and increasing efficiency.

- 1) Cattle want to see you and be allowed to respond to you visually.
- 2) Cattle want to go around you, position is important to minimize cattle catching themselves on gates.
- 3) Cattle want to go to and be with other cattle.
- 4) Cattle want to remove pressure, only apply pressure when cattle have a place to go!
- 5) Cattle can only process one main thought at a time, the only way to work cattle quickly is slowly.



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### ScourGuard 4KC



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<sup>1</sup> Lucchelli A, Kang SY, Jayasekera MK, Parwani AV, Zeman DH, Saif LJ. A survey of G6 and G10 serotypes of group A bovine rotaviruses from diarrheic beef and dairy calves using monoclonal antibodies in ELISA. *J Vet Diagn Invest* 1994;6(2):175-181.

<sup>2</sup> Chang KO, Parwani AV, Saif LJ. The characterization of VP7 (G type) and VP4 (P type) genes of bovine group A rotaviruses from field samples using RT-PCR and RFLP analysis. *Arch Virol* 1996;141(9):1727-1739.

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## Klobuchar, Roberts introduce bipartisan bill to help farmers purchase new equipment and replace worn-out machinery

Senators propose fair, simple fix to tax code that would help family farmers and ranchers recover the cost of investing in farm machinery

U.S. Senators Amy Klobuchar (D-MN) and Pat Roberts (R-KS) introduced bipartisan legislation in October to help farmers purchase new equipment and replace worn-out machinery by amending the U.S. tax code to permanently set a five-year depreciation schedule for certain agricultural equipment. The current tax code sets a seven-year depreciation cost recovery period for agricultural equipment. Changing the depreciation schedule for agricultural equipment to five years would make the tax code more consistent and support rural development by aligning the length of time that farmers can take a depreciation deduction with the average useful life of that property.

“Agriculture is cyclical in nature with producers making large investments in their crops, livestock, buildings, and equipment,” Klobuchar said. “We need to ensure our tax code is fair for farmers so that they can purchase the modern equipment that will allow them to produce more while spending less. This commonsense legislation will put money back in the pockets of our farmers and ranchers and enable them to grow our agricultural economy and strengthen our rural communities.”

“This commonsense legislation will give farmers and ranchers the certainty they need to invest in new, more modern equipment so they can create more jobs and growth in our communities,” said Roberts, chairman of the Senate Agriculture Committee. “A five year depreciation schedule allows for predictability and fairness in our overly complex tax code, giving the agriculture community the ability to produce more efficiently and at a lower cost.”

Under the tax code, taxpayers are allowed a depreciation deduction to allow them to recover the costs of investing in certain property, like farm machinery and farm-use motor vehicles. The recovery period for the deduction should match the useful life and financing of that property. According to surveys from the USDA’s Farm Service Agency, on average farmers and ranchers finance farm equipment and machinery for five years.

## October Cattle on Feed Report

Cattle and calves on feed for slaughter market in Minnesota for all feedlots with a capacity greater than 1,000 head totaled 138,000 head on October 1, 2015, according to the latest USDA, National Agricultural Statistics Service – Cattle on Feed report. This is down 1 percent from last month but up 22 percent from last year.

Placements during September totaled 17,000 head, down 5,000 head from last month and down 3,000 head from last year. Marketings for September were 18,000 head, up 4,000 head from last month, but equal to last year. Other disappearance totaled 1,000 head.



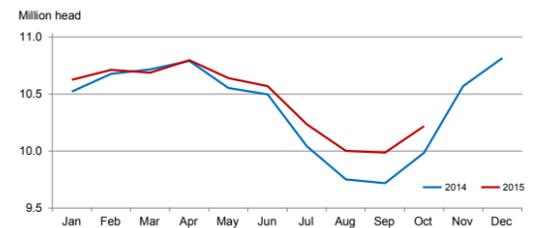
Released October 23, 2015, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

### United States Cattle on Feed Up 2 Percent

Cattle and calves on feed for the slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.2 million head on October 1, 2015. The inventory was 2 percent above October 1, 2014. The inventory included 6.93 million steers and steer calves, up 7 percent from the previous year. This group accounted for 68 percent of the total inventory. Heifers and heifer calves accounted for 3.29 million head, down 7 percent from 2014. October 1, 2015 heifers and heifer calves inventory is the lowest percent of total October inventory since the series began in 1996.

Placements in feedlots during September totaled 1.93 million head, 4 percent below 2014. Net placements were 1.87 million head. During September, placements of cattle and calves weighing less than 600 pounds were 395,000 head, 600-699 pounds were 290,000 head, 700-799 pounds

Cattle on Feed Inventory on 1,000+ Capacity Feedlots – United States



were 416,000 head, and 800 pounds and greater were 830,000 head. Placements are the lowest for September since the series began in 1996. Marketings of fed cattle during September totaled 1.64 million head, 2 percent below 2014. Other disappearance totaled 57,000 head during September, 12 percent below 2014.

### Number of Cattle on Feed on 1,000+ Capacity Feedlots by Month – States and United States: 2014 and 2015

State	October 1, 2014 (1,000 head)	September 1, 2015 (1,000 head)	October 1, 2015		
			Number (1,000 head)	Percent of previous year (percent)	Percent of previous month (percent)
Arizona	252	241	240	95	100
California	415	455	460	111	101
Colorado	820	780	830	101	106
Idaho	195	215	220	113	102
Iowa	560	620	600	107	97
Kansas	2,010	1,950	2,020	100	104
Minnesota	113	140	138	122	99
Nebraska	2,230	2,200	2,270	102	103
Oklahoma	245	250	255	104	102
South Dakota	180	205	205	114	100
Texas	2,470	2,450	2,490	101	102
Washington	190	195	195	103	100
Other States	305	285	295	97	104
United States	9,985	9,986	10,218	102	102

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Mary Waibel  
Courtland, Minnesota

# 2015 Minnesota Cattle Industry Convention and Trade Show

## Registration for General Attendance

Online registration available at [MNSCA.org](http://MNSCA.org)

Meeting and Tradeshow Registration:	# of People	Fee	Total
Full Registration Fee (Both Days) (Per Person)		X \$100.00 -	=
Jr. Registration (Both Days) (Per Person)		X \$90.00-	
One Day Registration Fee (Per Person) Check Day: Friday _____ Saturday _____		X \$60.00 -	=
Total:			=

\* Note: If you are a new member joining the MSCA in 2015, or if you recruited three new MSCA members, you are entitled to one complimentary registration. Exhibitors and general sponsors are also eligible for one complimentary registration.

First Name:	Last Name:	Organization/Business/Farm Name:

### Payment Information:

Name: \_\_\_\_\_

Business \_\_\_\_\_

Address: \_\_\_\_\_

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

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Payment Method: Check Enclosed  
("MSCA Convention") Credit Card

Credit Card: \_\_ MC \_\_ Visa \_\_ Discover  
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### Please return completed form to:

Ashley Kohls – Executive Director  
Minnesota State Cattlemen’s Association  
23722 230<sup>th</sup> St. - Hutchinson, MN 55350

## Minnesota Department of Ag - \$2 million available for on-farm projects

Minnesota Department of Agriculture Commissioner Dave Frederickson asks livestock producers to apply for a portion of \$2 million in grants available for on-farm improvements. "Livestock Investment Grants help farmers stay competitive and reinvest in their industry. Last year, we had 120 livestock farmers receive grants to improve their operation," said Frederickson.

Crystal Enberg of Kenyon is building a new 1,200 head hog finishing barn and plans to build a second barn in the future. As a beginning farmer, this new facility eases her transition into the hog industry.

John Scherber of Rogers is building a cross ventilated barn to increase cow and human comfort, including: incorporating energy efficient lighting, ventilation, and robotic milking. The new barn will boost air and environmental quality and opens the door for the next generation to join the farm.

Mark Strom of McIntosh, is a fifth generation beginning farmer and plans to build two new barns and a corral with a cattle handling system. New barns will allow the cows to calve under cover, and for healthier calves.

Qualifying producers are reimbursed 10 percent of the first \$500,000 of investment, with a minimum investment of \$4,000. Qualifying expenditures include the purchase, construction or improvement of livestock buildings or facilities. Fencing, feeding and waste management equipment are also covered. Producers who suffered a loss due to natural disaster may also apply. The grant will not pay for livestock, land purchases, or debt refinancing.

Past applicants who did not receive an award need to reapply for the 2016 program. These grants are incentives to start projects, which must begin after August 1, 2015. Applications for operations with farmers transitioning into livestock, beginning farmers, and those with a positive environmental impact receive priority. Details and guidelines of the grant are available at [www.mda.state.mn.us/livestockinvestmentgrant](http://www.mda.state.mn.us/livestockinvestmentgrant).

The application deadline is December 18, 2015. Please apply online: <http://tinyurl.com/mdalivestock>.

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**Schedule of Events**

**Thursday, December 3, 2015**

Committee Meetings..... Noon-2:00PM

MSCA Policy & Resolutions Committee Meeting..... 2:00PM-5:00PM

Social Hour & Exhibitor/Sponsor Appreciation Supper..... 6:00PM

**Friday, December 4, 2015**

Registration Open..... 8:00AM-6:00PM

Trade Show Set-up..... 8:00AM-11:00AM

Cow/Calf and Feeder Council Meetings  
..... 9:30AM-10:00AM

Regional caucus meetings for new director nominations. (2&3, 4, 6, 8)  
..... 10:00AM-10:15AM

MSCA Quarterly Board of Directors Meeting..... 10:30AM-11:30AM

Trade Show Opens.....11:00AM

Lunch & Welcome..... Noon-1:30PM  
-MSCA & MCW Presidents, NCBA & ANCW representatives.  
-Keynote: Dr. Kim Stackhouse - high level overview of U.S. Beef Sustainability Round Table

Cattlemen's College..... 1:30PM-2:30PM  
-Dr. John Rodgers "Stewardship of using antibiotics in cattle here and into the future" Sponsored by Zoetis

Cattlemen's College..... 2:30PM-3:00PM  
-Kim Stackhouse - Regional Sustainability Data

Cattlemen's College..... 3:00PM-3:30PM  
-Lisa Pederson - NDSU Livestock Extension Specialist, ND BQA Coordinator - Transportation BMP's, sponsored by The Minnesota Beef Council

Preventative Care Panel

..... 3:30PM-4:00PM  
-(Preventative Care, Vaccination, Backgrounding, Lowstress handling, value in buying "reputation" backgrounded cattle)  
Moderated by Lisa Pederson, NDSU Livestock Extension Specialist

Trade Show..... 4:00PM-5:00PM

Social..... 5:00PM-5:30PM  
Sponsored by Form A Feed

Supper, Ceremonies and Auction,  
-Entertainment: Peterson Farm Brothers  
..... 5:30PM-11:00PM

**Saturday, December 5, 2015**

Registration Open..... 7:30AM

Breakfast Briefing..... 7:30AM-9:00AM  
-Bruce Kleven, MSCA Legislative Advisor  
-Marci Schlup - Manager of Legislative Affairs for the Public Lands Council

Trade Show Open..... 9:00AM

MSCA Annual Meeting  
..... 9:00AM-10:30AM

Minnesota CattleWomen Annual Meeting..... 9:30AM-11:30AM

MSCA JR. Association meeting  
.....11:00AM-Noon

Dedicated Trade Show Time  
..... 10:30AM-Noon

Lunch..... Noon-1:30PM  
-Keynote: Jessica Sampson - Agricultural Economist, Livestock Marketing Information Center (Lakewood, CO)

Trade Show closes..... 1:30PM

New officer/director orientation  
..... 2:30PM-5:00PM



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MSCA/NCBA Partnered Membership Application Form

Name \_\_\_\_\_ Phone \_\_\_\_\_ Email \_\_\_\_\_

MN State Cattlemen's Association Dues ..... **\$50**  
Junior Dues ..... **\$25**

Local Cattleman Association Dues (Optional)

Local = \_\_\_\_\_ (Local Dues →) \_\_\_\_\_

NCBA Membership Dues (Optional)

(Select the appropriate classification and add to MN State Cattlemen dues)

- 1-100 - \$150
- 101-250 - \$300
- 251-500 - \$450
- 501-750 - \$650
- 751-1000 - \$900
- 1001-1250 - \$1150
- 1251 - 1500 - \$1400
- 1501 - 1750 - \$1600
- 1751 - 2000 - \$1900

Stocker/feeder - \$150 + \$0.38/head

Associate Dues

- Individual - \$150
- Business - \$200
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Total Dues Enclosed This Membership \_\_\_\_\_

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Questions Call: ☎ (320) 634-6722 or email: ✉ [mnsca@mnsca.org](mailto:mnsca@mnsca.org)