



9 OUT OF 10 DOCTORS  
RECOMMEND **MILLBORN'S**  
WINTER WORKSHOPS!

**FREE  
LUNCH**

11 AM TO 2 PM ALL VENUES

hosted by *Eric Mousel & Justin Fruechte*

**HOT TOPICS**

**DATE CITY**

**VENUE**

**TOPICS**

<b>1</b> UNDERSTANDING THE COVER CROP BUZZ	1/24/2012	FT. PIERRE	McCLELLANDS	<b>1 4 6</b>
<b>2</b> SALT TOLERANT ALFALFA	1/26/2012	SELBY	OPERA HOUSE	<b>1 4 6</b>
<b>3</b> MAXIMIZING FEED CROP ACRES FOR COWS	1/27/2012	REDFIELD	K of C HALL	<b>1 2 3</b>
<b>4</b> EXTENDING THE GRAZING SEASON	1/31/2012	HIGHMORE	GRAND LODGE	<b>1 4 6</b>
<b>5</b> WINNING THE FIRST-CUTTING ALFALFA BATTLE	2/01/2012	SISSETON	SIST'N LIVEST'K	<b>1 2 4</b>
<b>6</b> REPLACING COMMERCIAL SUPPLEMENTS WITH ALFALFA	2/03/2012	BROOKINGS	PIZZA RANCH	<b>3 4 5</b>

CALL FOR DIRECTIONS OR MORE INFO AT 1-888-498-7333  
OR EMAIL JUSTINF@MILLBORNSEEDS.COM ERICM@MILLBORNSEEDS.COM



CO-HOSTED BY  
JUSTIN FRUECHTE, FORAGE AND COVER CROP SPECIALIST

- Lifetime producer of food and fiber
- Years of research for livestock and meat companies
- National champion livestock evaluator
- Animal Science and Ag Business major (South Dakota State University)



CO-HOSTED BY  
ERIC MOUSEL, FORAGE AND ALFALFA SPECIALIST

- 15 years of experience
- 6+ years with SDSU as a Range Livestock Specialist
- Ph.D. in Range and Forage Management
- Member: South Dakota Grassland Coalition



2012 WINTER WORKSHOP

**RSVP  
APPRECIATED**

## **There are three different scenarios that are playing out right now concerning alfalfa growers.**

**The really wet conditions the last couple of years, have really created problems for first cutting alfalfa quality.** Whether it's lodging, poor dry-down, or dry matter loss through storage, alfalfa growers who have used our Phirst Extra Hybrid alfalfa have reported less lodging and faster dry-down, and reduced dry matter loss. These characteristics in the Phirst Extra Hybrid have really taken a lot of stress off them over the last couple of years because they lose less first-cutting hay and therefore harvest more net yield.

**The second scenario occurring, especially in the northeastern parts of the state, is where excessive moisture has created a lot of wet and saline spots in fields.** There has been a tremendous amount of interest in our new SalinityMax, a salt and alkaline tolerant alfalfa variety that can tolerate these conditions where other crops just simply won't do very well. SalinityMax is a good reclamation tool to remove these excess salts and moisture from the soil and then grain crops can be rotated back in after a few years. Furthermore, our Prolific II high moisture tolerant alfalfa has always been popular with growers in this region.

**The third scenario is the rising cost of protein for beef cattle and dairy diets over the last several years.** Most commercial supplements and even byproducts have become uncompetitive with alfalfa as a protein source. There is a renewed interest in moving away from commercial feeds and getting back to raising a lot of that protein. Most beef cow outfits don't need a lot of acres to cover all of their protein needs so proper variety selection and management can alleviate the cost and availability problems associated with other protein sources.

Cover crops are a big buzz word in the ag community right now and likely will continue to be for some time. The real value of cover crops, benefits, types and species however, is often poorly understood. **We would like to help producers become familiar with the cover crop world so they can make more informed decisions for their farms.**

Forage products are constantly evolving genetically and new products are introduced every year. **These workshops will help producers be aware of products that are available to them, what their advantages and disadvantages are, and some ideas on how to use them in their forage systems.** These workshops are designed to give producers a concise look at forage products and allow some time to visit with Millborn's Cover Crop and Alfalfa Specialists. The workshop only runs from 11AM to 2PM with lunch served at noon so producers won't be rushed.

## Millborn Seeds Hosts Free Forage & Cover Crop Workshops

BROOKINGS, S.D. – Excess moisture and the rising cost of livestock feed have created many challenges for South Dakota's forage and livestock producers.

"Really wet conditions the last few years have created problems in first cutting alfalfa quality and created a lot of wet and saline spots in fields," said Eric Mousel, forage and alfalfa specialist for Millborn Seeds, Brookings. "While at the same time, the rising cost of protein for beef and dairy diets has many livestock producers moving away from commercial feeds and returning to raising their own."

Mousel, along with cover crop specialist, Justin Fruechte will address forage issues and share management practices and products that will help livestock and forage producers overcome challenges and maximize yields during free forage and cover crop workshops Millborn Seeds is hosting throughout South Dakota beginning Jan. 24.

Livestock and forage producers can expect to come away from the informative workshops with a clear understanding of the forage products available to them today, their advantages and disadvantages, and how they can implement them into their forage systems for optimal success. They will also learn how to make cover crops work for them.

"Cover crops are a big buzz word in the agriculture community right now, and likely will continue to be for some time however, the real value of cover crops, benefits, types and species is often poorly understood," Fruechte said. "We want to help producers become familiar with the cover crop world so they can make more informed decisions for their farms."

The workshops are designed with plenty of time for producers to ask Fruechte and Mousel specific questions pertaining to their operation and growing conditions.

Topics covered during the three-hour workshops include; Understanding the Cover Crop Buzz, Salt Tolerant Alfalfa, Maximizing Feed Crop Acres for Cows, Extending the Grazing Season, Winning the First-Cutting Alfalfa Battle and Replacing Commercial Supplements with Alfalfa.

All workshops will be held from 11 a.m. to 2 p.m. and include a free lunch. Jan. 24 workshop will be held in Ft. Pierre at McClellands; Jan. 26 workshop will be held in Selby at the Opera House; Jan. 27 workshop will be held in Redfield at the Knights of Columbus Hall; Jan. 31 workshop will be held in Highmore at the Grand Lodge; Feb. 2 workshop will be held in Sisseton at the Sisseton Livestock Exchange and the Feb. 3 workshop will be held in Brookings at Pizza Ranch.

For more information contact Justin Fruechte at [justinf@millbornseeds.com](mailto:justinf@millbornseeds.com) or Eric Mousel at [ericm@millbornseeds.com](mailto:ericm@millbornseeds.com); or call 888-498-7333.