UNL West Central Seminar and Field Tour

Cornstalk Grazing: Impacts on Corn Yield, Soil, Water, and Livestock

Friday, February 28th, 2014
9am-3:30pm MST
Brule, NE

Presenters:

Jim Robb
Livestock Marketing Information Center

Charles Wortmann
UNL Nutrient Management Specialist

Bob Klein
UNL Cropping System Specialist

Tyler Williams
UNL Extension Educator

Tim Shaver
UNL Nutrient Management Specialist

Humberto Blanco
UNL Assistant Professor of Agronomy

Aaron Stalker
UNL Beef Range System Specialist

Chuck Burr
UNL Extension Educator
**Program:**

This program will address how cornstalk grazing and baling impact overall crop production.

Corn residue grazing by cattle is a common practice in western Nebraska as the residue is an abundant and desirable feed resource. Grazing corn residue with beef cows results in good cow performance and is an inexpensive winter feed. Baling cornstalks is also common as a versatile feed that can work well in many situations, especially when combined with ethanol co-products. These practices have increased recently due to drought conditions and subsequent shortages in cattle feed sources. There are often questions associated with this practice related to impacts on subsequent corn yield and soil and water. This program will address these questions.

**Location: (Brule, NE)**

Following the seminar there will be a field tour of the UNL Brule Grazing and Baling Research Project. Please dress appropriately.

**Agenda: (MST)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>9:00a</td>
<td>Registration</td>
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<tr>
<td>9:30a</td>
<td>Energy, Corn, &amp; Cattle Outlook (Jim Robb)</td>
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<tr>
<td>10:00a</td>
<td>Corn Residue Removal and Subsequent Crop Production (Charles Wortmann)</td>
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<tr>
<td>10:30a</td>
<td>Corn Residue Removal for Dryland, Limited and Full Irrigation (Bob Klein)</td>
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<tr>
<td>11:00a</td>
<td>Grazing and Baling Effects on Soil Compaction (Tim Shaver)</td>
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<td>11:25a</td>
<td>Weather During Grazing Season (Tyler Williams)</td>
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<td>11:50a</td>
<td>Lunch (included with registration)</td>
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<tr>
<td>12:30p</td>
<td>Residue Use Impacts on Soil Physical Properties (Humberto Blanco)</td>
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<tr>
<td>1:00p</td>
<td>Grazing and Baling Projects in Nebraska (Aaron Stalker)</td>
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<td>1:30p</td>
<td>Producer Panel</td>
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<tr>
<td>2:30p</td>
<td>Field Tour of Brule Grazing and Baling Project</td>
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<tr>
<td>3:30p</td>
<td>Adjourn</td>
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**Register Today:**

While there is no cost to attend the seminar and field tour, registrations are needed by Friday, February 21st, 2014, for planning. Please complete the registration form below and mail or FAX to:

**WCREC**  
Attn: Phyllis Carney  
402 West State Farm Road  
North Platte, NE 69101  
FAX: 308-696-6780

Or you may send the necessary information in an e-mail to: phyllis.carney@unl.edu or call her at 308-696-6740.

**Cornstalk Grazing Seminar & Field Tour**

Name___________________________________
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Address__________________________________
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Affiliation or Business___________________
_______________________________
Phone_______________________________
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**Continuing Education:**

CCA Credits have been applied for.