

Box Elder County Crop Management School

Pesticide Credits will be Available



**Tuesday, January 25, 2011
Bridgerland Applied Technology College
Conference Room
325 W 1100 S
Brigham City, UT**



SCHEDULE FOR THE DAY

- 8:30 **Welcome**
Mike Pace, USU Extension Agent
Box Elder County
- 8:35 **Alfalfa Dormancy Ratings & Winter Hardiness**
Earl Creech, USU Extension
Agronomist
- 8:55 **Alfalfa Insect Pests**
Ricardo Ramirez, USU
Extension Entomologist
- 9:25 **Alfalfa Herbicides & Insecticides**
Bob Jenks, DuPont Sales Rep.
- 10:00 **International Hay Markets Update**
Tim Douglas, Plant Manager
Bailey Farms International
- 10:10–10:30 **Break Provided by
Bear River Valley Coop**
- 10:30 **Alfalfa Hay Outlook & Water Resources**
Lyle Holmgren, USU Extension
Agent, Box Elder County

- 11:10 **Humic Acids in Alfalfa Production**
Tom Hopkins, Actagro Plant
Nutrients
- 11:45 **Alfalfa Herbicides and Insecticides**
Dave Wilson, Bayer Corporation
- 12:20 **Water Update**
Charles Holmgren, President ,
Bear River Canal Co.
- 12:30 **Lunch Provided by**

**DuPont
Bayer Corporation
Actagro Plant Nutrients
Bear River Valley Coop
Intermountain Farmers
Association**

Please RSVP so proper arrangements for lunch can be made:

IFA in Garland 435-257-0204



Utah State University is an affirmative action/equal opportunity institution. (1/11/11)

Alfalfa Facts

- Alfalfa is called the "Queen of the Forages"
- It is the fourth most widely grown crop in the United States behind corn, wheat and soybeans.
- It is the most important "high quality" forage crop because of its high protein, vitamins, energy, and digestibility.
- Alfalfa can be used whenever herbivores need high quality diet for: growth, stamina, strength and the production of meat, milk, wool, eggs, feathers, etc.
- Alfalfa requires approximately 6 inches of water in the root zone for each ton of hay produced per acre per year.
- Harvesting 5 tons of hay/acre removes approximately 75 lb/acre of phosphorus (P₂O₅), 25 lb/acre of sulfur, and 300 lb/acre of potassium (K₂O).

For more information about this workshop, contact Mike Pace at the USU Extension Office at 452-8763 or Randy Grover at the IFA Store in Garland at 452-8874.

Special Needs: *For any special arrangements including dietary, physical accesses, or other accommodation requests, please call the Utah State University Extension office for Box Elder County. Five working days are needed to facilitate special needs requested.*