



BEAR RIVER VALLEY  
CO-OP



# *Box Elder County Crop Management School*

---

**Pesticide Credits will be Available**

---



---

**Wednesday , February 6, 2008  
Bridgerland Applied Technology College  
325 W 1100 S  
Brigham City, UT**

BOX ELDER CO.  
**extension**

**UtahState**  
UNIVERSITY

195 W. 1100 S.  
Brigham City, UT 84302

**UtahState**  
UNIVERSITY

BOX ELDER CO.  
**extension**



## SCHEDULE FOR THE DAY

- 8:45 **Welcome**  
Mike Pace, USU Extension  
Agent Box Elder County
- 8:50 **USU Alfalfa Variety Trials**  
Mike Pace, USU Extension  
Agent Box Elder County
- 9:00 **Alfalfa Fertilizer Management  
and Nutrient Balances**  
Grant Cardon, USU Extension  
Soils Specialist
- 9:45 **Creating Sustainable Family  
Farms**  
Klade Williams, Salisbury  
Management Service
- 10:20 **Bailey Farms International Hay  
Compression Plant**  
Tim Douglas, Plant Manager
- 10:40–11:00 **Break**

**Provided by Bear River Valley Coop**

*Utah State University is an affirmative action/equal  
opportunity institution. (1/17/08)*

- 11:00 **Crown Rot and Wilt Diseases of  
Alfalfa**  
Kent Evans, USU Extension  
Plant Pathologist
- 11:30 **Alfalfa Insect Pests**  
Erin Hodgson, USU Extension  
Entomologist
- 12:10 **Alfalfa Pesticide Updates**  
Bob Jenks, DuPont Sales Rep.
- 12:50 **Water Update**  
Charles Holmgren, President , Bear  
River Canal Co.
- 1:00 **Lunch Provided by**

**Bear River Valley Coop  
Intermountain Farmers  
Association  
Salisbury Management Service  
DuPont**

**Please RSVP so we can make proper  
arrangements for lunch:**

IFA in Garland 435-257-0204



### 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 (P<sub>2</sub>O<sub>5</sub>), 25 lb/acre of sulfur, and 300 lb/acre of potassium (K<sub>2</sub>O).

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. Fifteen working days is needed to facilitate special needs requested.*