

Seed Production of Native Grasses and Forbs

Workshop for seed growers producing new revegetation species for the Interior West.

Topics will emphasize cultural practices for native grasses and forbs entering the commercial market and future agency needs.



Sponsors:

Oregon State University, Malheur Experiment Station

Eastern Oregon Stewardship Services

USDA Forest Service, Rocky Mountain Research Station

USDI Bureau of Land Management, Great Basin Restoration Initiative

USDA Agricultural Research Service



Workshop

February 23, 2010

8:30am — 4:30pm

Ontario, OR

Holiday Inn

1249 Tapadera Avenue

Program Highlights:

- Bureau of Land Management seed needs
- Plant materials and cultural practices:
 - New restoration species entering the market
 - Genetics and seed zones
 - Seeding rates, stand establishment, seed harvesting and conditioning
 - Irrigation requirements
 - Weed control
 - Pollinators and seed predators
 - Native seed certification

For More Information and to Register:

Email Erin Denney at: edenney@fs.fed.us
PLEASE register by February 8, 2010

Provide all of the following: Name, Title, Agency or Organization, City, State, Phone, and Email

Registration Fee: \$ 20
(includes lunch and two coffee breaks)

PLEASE pay cash at the door

Lodging: A block of rooms is reserved for February 22 & 23, 2010.
Reserve rooms by February 8, 2010.

Holiday Inn Ontario

1249 Tapadera Avenue
Ontario, OR 97914

541-889-8621, fax: 541-889-8023

www.holidayinn.com/ontarioor

\$70 single/double RESERVATIONS: (800) 525-5333

Optional Group Dinner – Meet in Hotel Lobby February 22 at 6:30 PM
RSVP by February 8 (BYOD: buy your own dinner)

Mention the **Great Basin Native Plant Selection and Increase Project** rate!

WORKSHOP

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Ontario, Oregon 97914



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Program

Tuesday, February 23

Holiday Inn

Moderator: Berta Youtie

8:30 Welcome

Berta Youtie, Eastern Oregon Stewardship Services, Prineville, OR

Nancy Shaw, USDA Forest Service, Rocky Mountain Research Station, Boise, ID

8:45 Opportunities and Challenges of Growing Forb Seed

Jerry Benson, Benson Farms, Moses Lake, WA

9:10 Growing Grass and Forb Seed

Brent Cornforth, USDA NRCS, Aberdeen Plant Materials Center, Aberdeen, ID

9:35 Equipment and Cultural Practices for Native Seed Production

Scott Jensen, Forest Service, Rocky Mountain Research Station, Provo, UT

10:00 BREAK

10:30 Seed Increase Needs for Three North American Rangeland Legumes: Basalt Milkvetch, Western Prairie Clover and Searls Prairie Clover

Doug Johnson and Shaun Bushman, USDA ARS, Forage & Range Research Lab, Logan, UT

10:55 Native Forb Seed Production in Response to Irrigation

Clint Shock, Oregon State University, Malheur Experiment Station, Ontario, OR

11:20 BLM Seed Buy and Contracting

Cindy Fritz, USDI Bureau of Land Management, Boise, ID

11:45 LUNCH

Moderator: Clint Shock

12:45 Weed Management Concepts: Developing Forb Seed Production Strategies

Corey Ransom, Utah State University, Department of Plants, Soils & Climate, Logan, UT

1:10 Identification of Herbicides for Use in Native Forb Seed Production

Clint Shock, Oregon State University, Malheur Experiment Station, Ontario, OR

1:35 Bees Are in Your Equation for Providing Native Forb Seed

Jim Cane, USDA ARS, Utah State University, Logan, UT

- 2:05** Weevils in Native Plant Seed Production
Bob Hammon, Colorado State University, Tri-River Area Extension, Grand Junction, CO
- 2:35** **BREAK**
- 3:00 Native Forbs – Cultural Practices
Covy Jones, Utah Division of Wildlife Resources, Ephraim, UT
- 3:25 Using Buybacks to Jumpstart Native Seed Inventories
Stan Young, Utah State University, Utah Crop Improvement Association, Logan, UT
- 3:50 Native plant restoration in National Forests in the Pacific Northwest
Vicky Erickson. USDA Forest Service, Region 6, Pendleton, OR
- 4:15 Developing Seed Zones for Native Forbs and Grasses
Richard Johnson, USDA ARS, Western Regional Plant Introduction Station, Pullman, WA
- 4:40 **Wrap - Up**
Clint Shock, Oregon State University, Malheur Experiment Station, Ontario, OR