

Restoring Ecosystems: Fire Ecology, Planning and Application in Western Oregon

May 14 and 15, 2002 - Eugene, Oregon, Valley River Inn

Agenda

8:30 Welcome

Session 1 – Fire ecology in western Oregon – fire occurrence and effects

8:40 Opening address: Fire in western Oregon – new challenges from the past,
new challenges for the future

Fred Swanson, Research geologist, Pacific Northwest Research Station

9:05 Fire occurrence since the Ice Ages – what do we know?

Cathy Whitlock, Professor, University of Oregon

9:30 Restoring southwest Oregon forest ecosystems using prescribed fire:
ecological conditions

Mark Huff, Regional interagency conservation coordinator, Region 6 Forest Service

9:55 Break

10:20 Historical riparian forest fires in the southern Cascades of Oregon

Diana Olson, Ecologist, Pacific Northwest Research Station

10:45 Fire effects and regeneration in the Warner Creek fire

Jane Kertis, Ecologist, Willamette and Siuslaw National Forests

11:10 Burning questions: did the Little River Indians use broadcast fire to influence
historic landscape patterns?

Ken Carloni, Biology instructor, Umpqua Community College

11:30 Open forum – questions and comments

11:45 Lunch

Session 2 – Working within federal fire policies

1:00 National Fire Plan – A cohesive strategy

Peter Teensma, Fire ecologist, BLM Washington Office

Mark Beighley, Fire ecologist, Forest Service Washington Office

1:40 National Fire Plan – Fire regimes and condition class

Louisa Evers, Fire ecologist, BLM, Oregon State Office

2:05 Air quality in fire planning – requirements and considerations
Janice Peterson, Air resource manager, Mt. Baker-Snoqualmie National Forest

2:30 Break

Session 3 – Implementation of prescribed fire for multiple objectives

2:50 Using prescribed fire as a restoration tool: lessons from Thorn Prairie
Jeff Bohler, Wildlife biologist, Umpqua National Forest

3:10 Knobcone pine response to prescribed fire in the Rigdon Point RNA
John Agar, Resource planner, Willamette National Forest

3:30 Landscape planning and implementation for prescribed fire – Medford District BLM

Greg Chandler, Fuels management specialist, Medford District BLM

3:50 Agency-community collaboration in fire restoration – the HazRed project in the Ashland municipal watershed

Tim Ingalsbee, Director, Western Fire Ecology Center

Linda Duffy, District Ranger, Rogue River National Forest

4:20 Open forum – questions and comments

4:50 Wrap-up, field tour details

5:00 Adjourn

Field Tours: Participants have their choice of three field tours:

- A. Willamette National Forest, McKenzie River
- B. Umpqua National Forest, North Umpqua River
- C. Willamette Valley

Each tour will depart at 8:00 AM on May 15 from the Valley River Inn. Participants may also join tours at first listed stop.

Participants will need to provide their own sack lunch.

Field Tour A:

Use of fire history and prescribed fire in stand and landscape management, Blue River, Oregon

<i>Time</i>	<i>Presentation</i>	<i>Speaker</i>
0900	Rendezvous Blue River Service Center, Blue River, Oregon.	
0930	Stop 1: Landscape scale discussion, political history of research/management Central Cascades AMA, Cascade Center, HJ Andrews Experimental Forest	Fred Swanson, Research Ecologist, USFS Pacific Northwest Research Station, Corvallis; John Cissel, Research Liaison and CCAMA Co-Coordinator, USFS, Willamette National Forest; Jim Mayo, Silviculturist, USFS, McKenzie River Ranger District
1045	Stop 2: Overview of landscape in mixed severity fire regime: disturbance history	Fred Swanson; John Cissel; Peter Teensma, Research Ecologist, BLM, Washington, DC
1230	Stop 3 & LUNCH: Blue River Landscape Strategy (implementation)	John Cissel; Jim Mayo; Sam Swetland, Assistant Fire Management Officer, USFS, McKenzie River Ranger District
1400	Stop 4: Prescribed burning	Sam Swetland; Jim Mayo
1530	Arrive back at Blue River Service Center	
1600	Depart Blue River	

Field Tour B:*Spring Fire, Roseburg, Oregon**

<i>Time</i>	<i>Presentation</i>	<i>Speaker</i>
0900	Rendezvous Roseburg BLM 777 NW Garden Valley Blvd.	
1030	Stop 1: Overview of the Apple Creek Fire (1987) and the Spring Fire (1996)	Diana Olson, Ecologist, USFS Pacific Northwest Research Station, Seattle
1230	Stop 2 & LUNCH: Spring Fire timber salvage issue (includes a short hike)	Steve Nelson, Forester, USFS, Diamond Lake Ranger District; Diana White, Ecologist, USFS, Southwestern Oregon
1330	Stop 3: Quantifying fire effects on coarse woody debris and terrestrial salamanders (includes a short hike)	Erin Hyde, Biologist, USGS Forest and Rangeland Ecosystem Science Center, Corvallis
1615	Arrive back at Roseburg BLM	
1630	Depart Roseburg	

*Roseburg lodging options (offering government rate):

Windmill Inn – 1450 NW Mulholland Dr., Exit 125 – 1 block from BLM
(541) 673-0901 (local)
(800) 547-4747 (toll-free reservations)

Holiday Inn Express – 375 Harvard Blvd, Exit 124 (turn left into Harvard)
approximately 1 mile from BLM
(541) 673-7517 (local)
(800) 898-7666 (toll-free reservations)

Best Western Garden Villa Motel – 760 NW Garden Valley Blvd, Exit 125
– across the street from the BLM
(541) 672-1601 (local)
(800) 528-1234 (toll-free reservations)

Field Tour C:

Prescribed Fire as a Restoration Tool in Willamette Valley Prairies, Wetlands, and Woodlands, central Willamette Valley

<i>Time</i>	<i>Presentation</i>	<i>Speaker</i>
0830	Stop 1: West Eugene Wetlands, “Red House” headquarters Is Fire a Good Thing for Prairies?	Mark Wilson, Associate Professor, OSU, Dept. of Botany and Plant Pathology,
0900	Prescribed Fire Planning and Implementation in Oak Woodlands	Paul Hosten, Ecologist, BLM, Medford
0930	Field Trip Preview, Introductions, Logistics	Hugh Snook, Ecologist, BLM, Salem; Jean Battle, Natural Resource Specialist, BLM, Eugene
0940	Stop 2: West Eugene Wetlands Past and Future Prescribed Fire	Jean Battle
1200	LUNCH in the field	
1300	Depart for Mt. Pisgah Arboretum	
1330	Stop 3: Mt Pisgah Arboretum Review Pleasant Hill Burns	Jason Blazar, Friends of Buford Park and Mt. Pisgah
1600	Depart Mt. Pisgah	