

# Southwest Oregon Fire Recovery Plan



In the early morning hours of July 26, 2013, a brief but potent lightning event sparked almost 100 fires in southwest Oregon. Most were contained within a few days; however, several fires surpassed initial attack efforts. A two-month-long, large fire campaign in Southwest Oregon began with the fire activity focused primarily on the Big Windy and Douglas Complex Fires in the Medford and Roseburg BLM Districts.

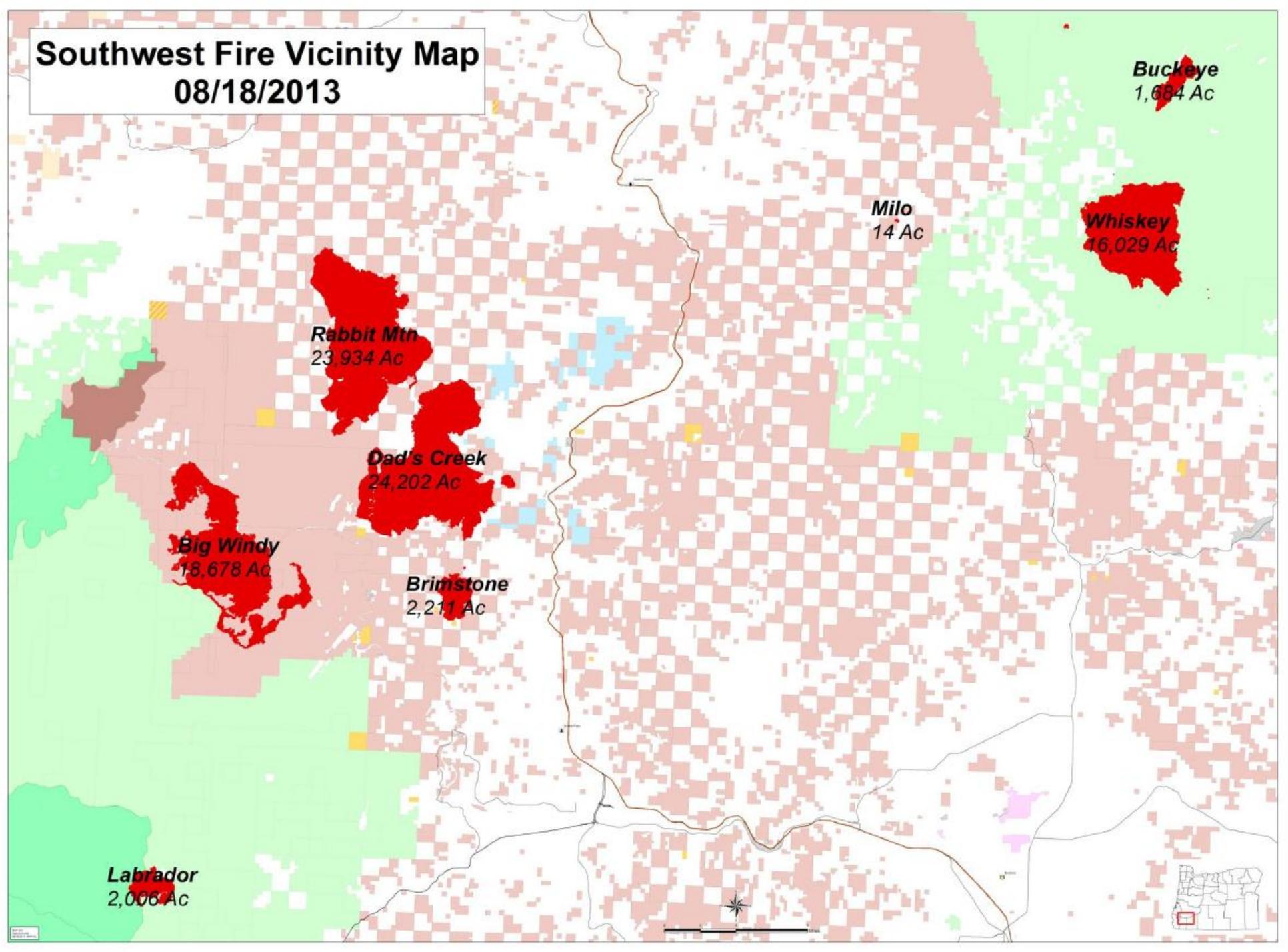


# Morning of July 26 from Sexton Mountain



# Southwest Fire Vicinity Map

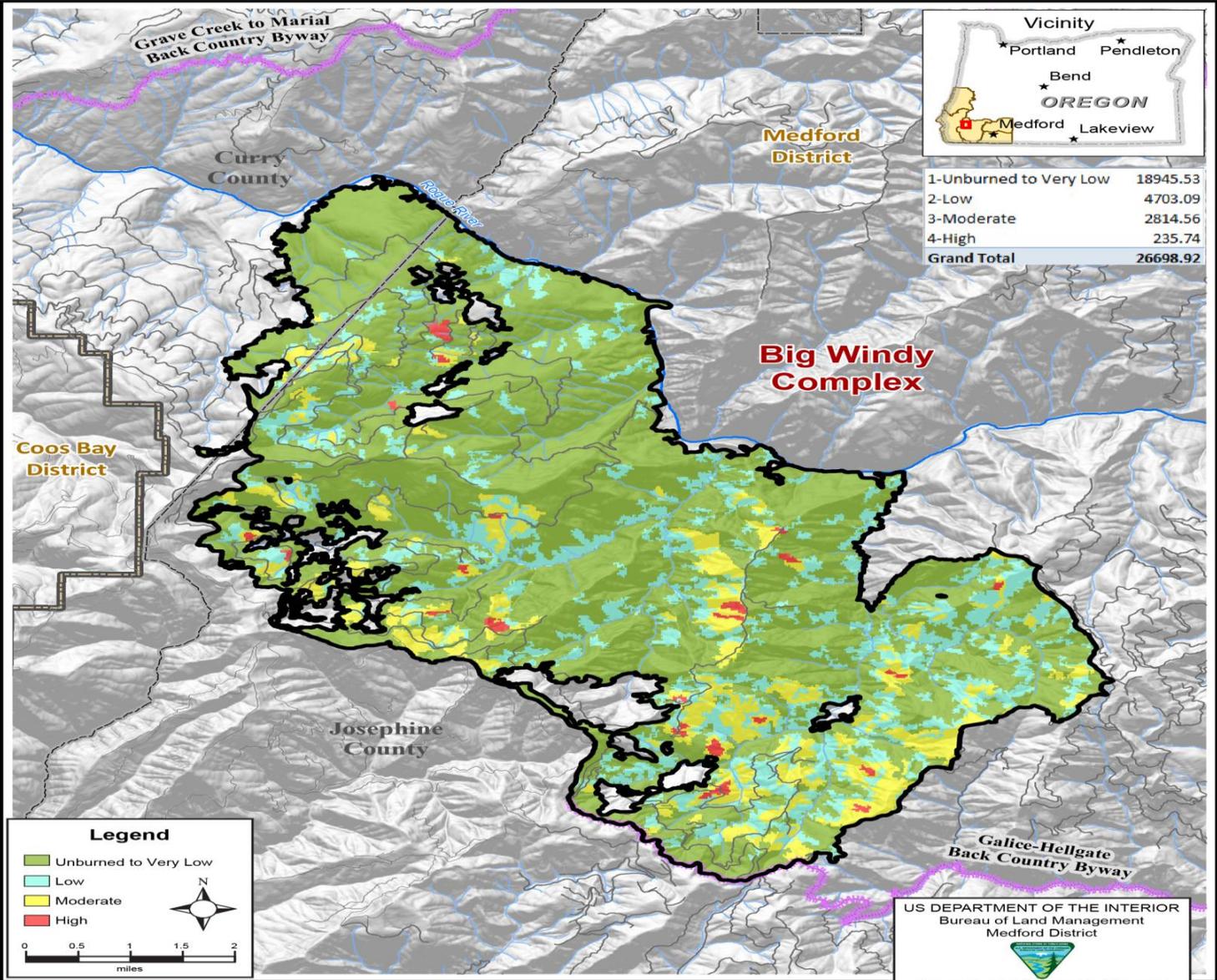
08/18/2013



Land Owner	Big Windy Complex Fires	Douglas Complex Fires	Brimstone Fire	Total by Ownership
BLM	28,242	25,349	1413	55,004
State	6	320	73	399
Private	9	23003	812	23,824
USFS	71			71
<b>Total</b>	<b>28,328</b>	<b>48,672</b>	<b>2,298</b>	



# Big Windy Complex Soil Burn Severity



1-Unburned to Very Low	18945.53
2-Low	4703.09
3-Moderate	2814.56
4-High	235.74
<b>Grand Total</b>	<b>26698.92</b>

**Legend**

- Unburned to Very Low
- Low
- Moderate
- High

US DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
Medford District

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of this data for individual or aggregate use with other data. Original data was compiled from various sources and may be updated without notification.

# Big Windy Complex



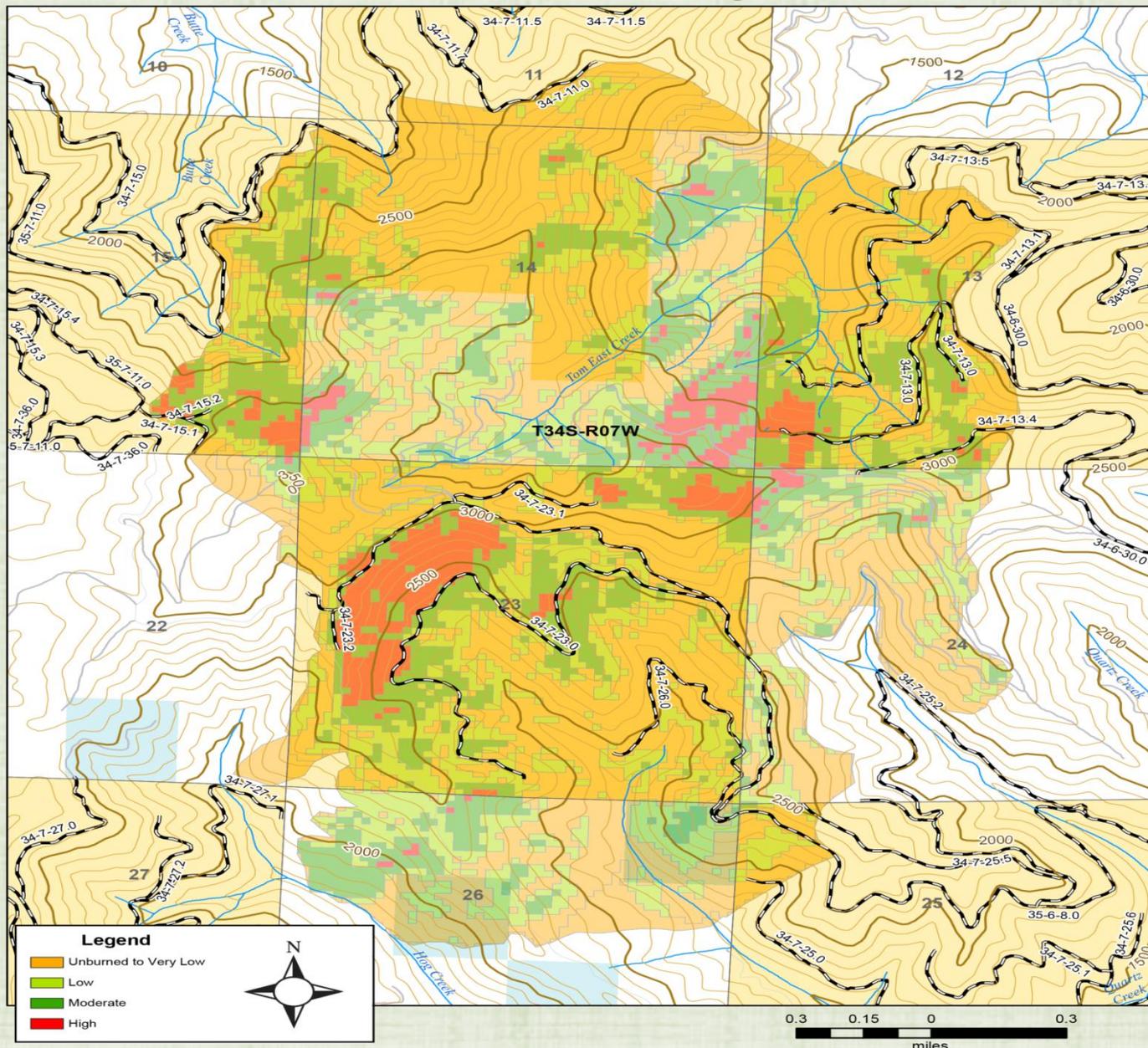
# Big Windy Complex



# Big Windy Complex: Post-Fire



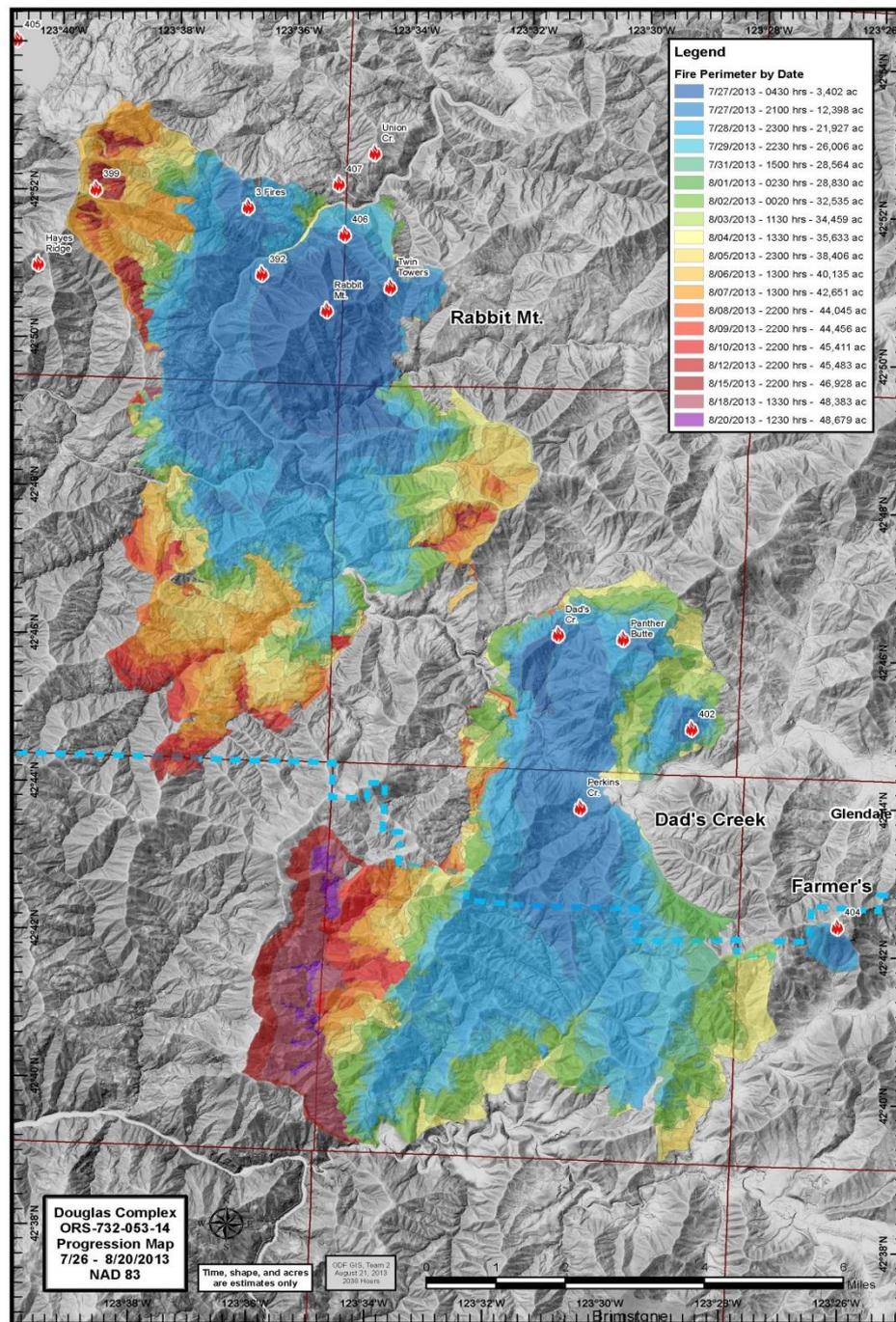
# Brimstone Fire Soil Burn Severity



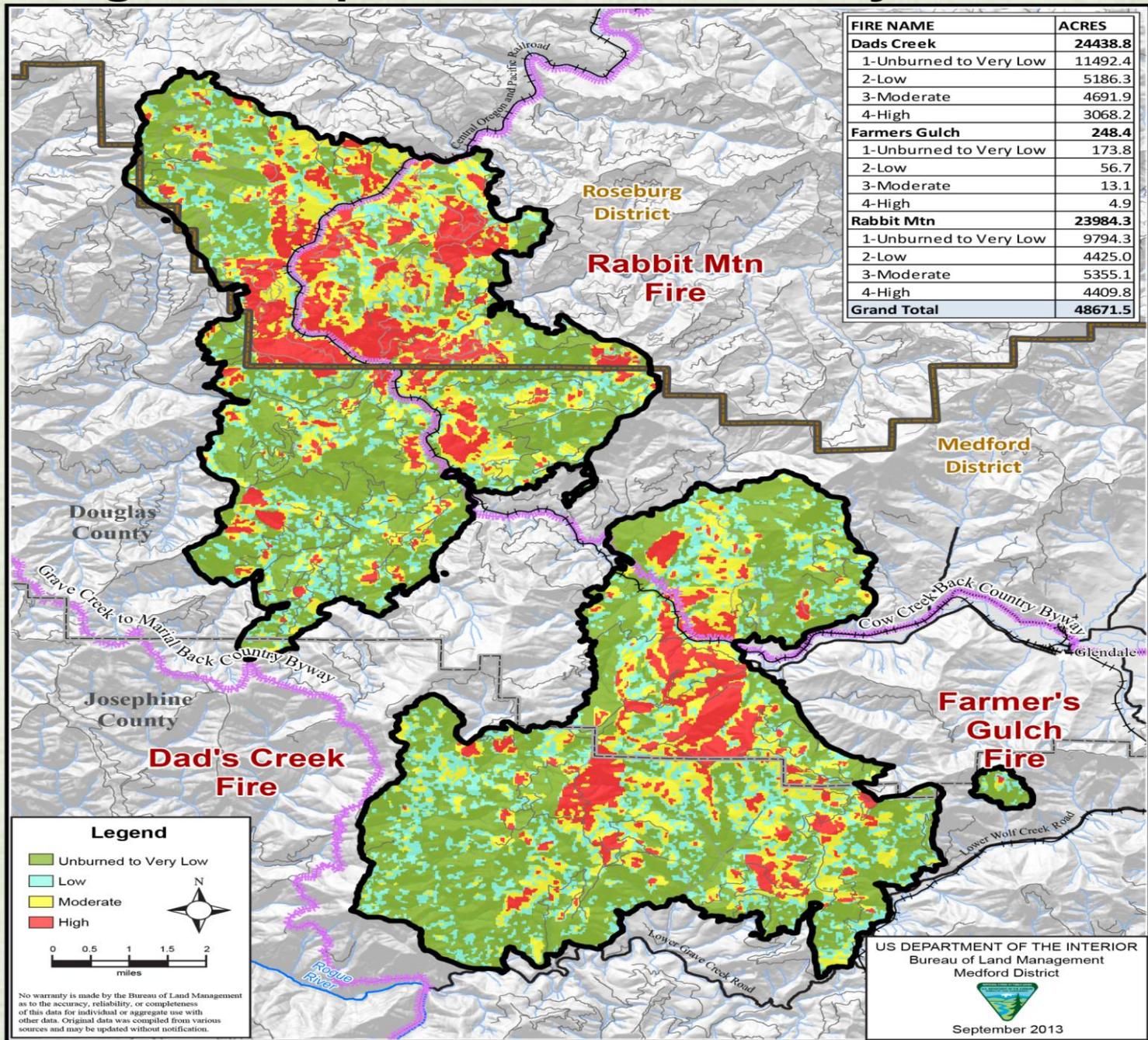
# Brimstone Fire – Burned Timber Stand



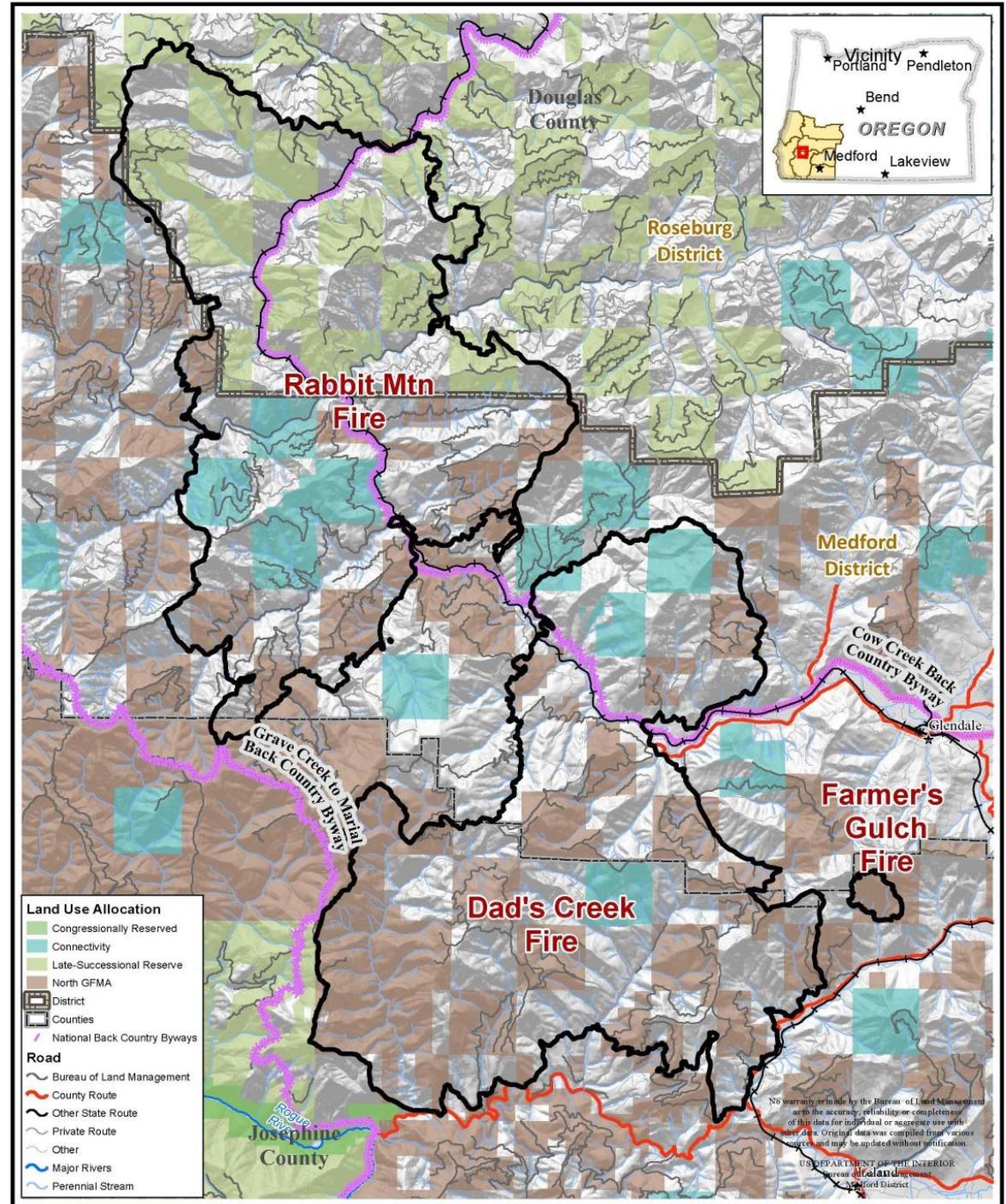
# Douglas Complex Fire Progression



# Douglas Complex Burn Severity



# Douglas Complex Land Use Allocations









# Douglas Complex



# Douglas Complex – Existing Timber Sale Area





ODF  
Rehabilitation

BLM +  
Rehabilitation

Burned Area Emergency  
Response (BAER)  
Assess/ ESR

ESR +  
Appropriations

C  
M

## RECOVERY ORGANIZATION

Project Manager: Mary Smelcer  
Deputy Project Manager: John Bergin

**Business and Fiscal Services**  
Nichol, Machado, Million

**ESR**  
Rasmussen, Brimble, Dammann

**Roads**  
D'Angelo

Royce

**Realty/ROW/Cadas**  
Arndt, Wharton

**Safety**  
Mican, Gonzales

**NEPA - Efforts/Support**  
Schofield, Kerwin, Ausbeck

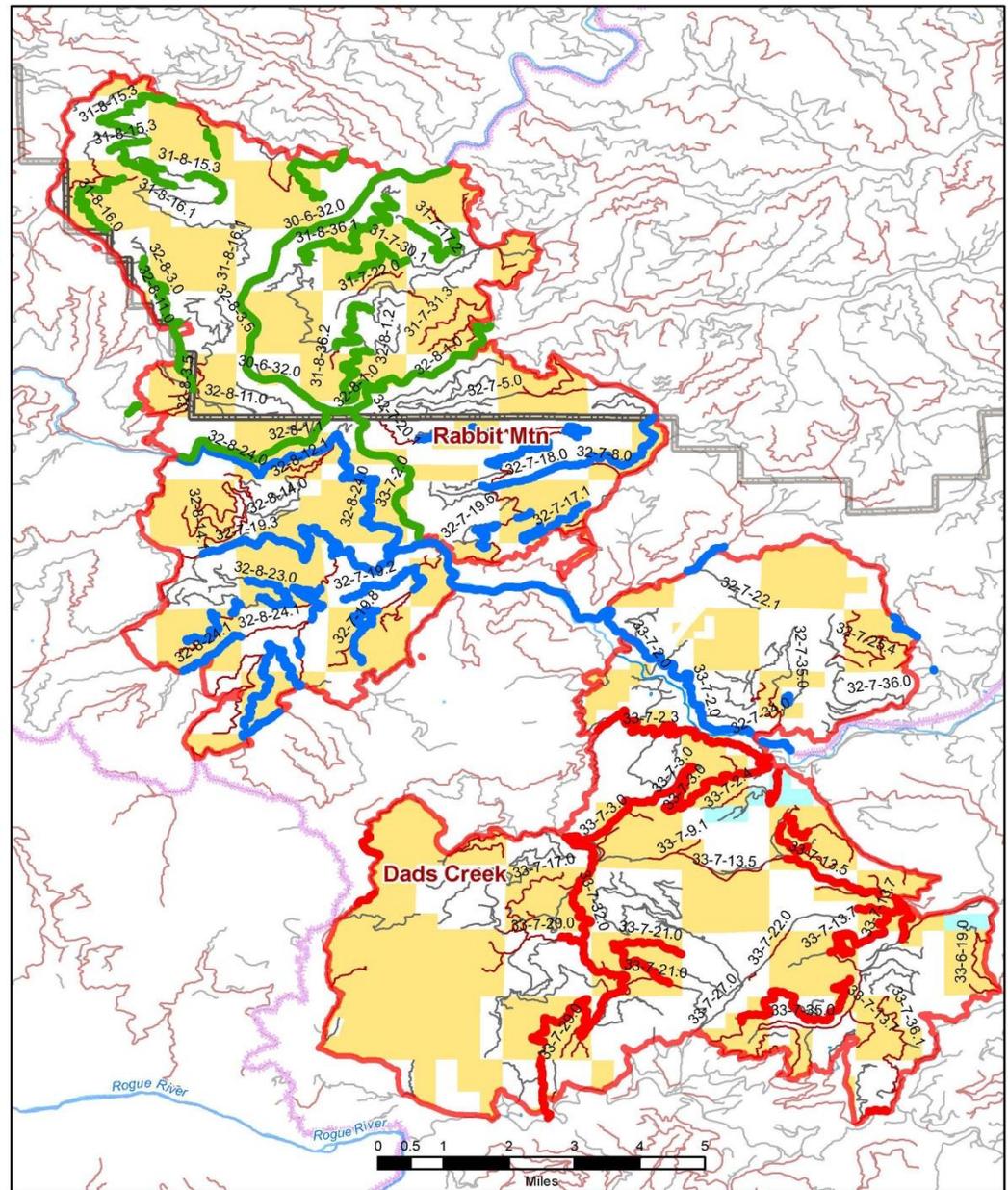
**Data Needs/GIS**  
Hillis, Assali

# Emergency Stabilization/ Burned Area Rehabilitation (ESR/BAR)

- Emergency stabilization and burned area projects include 1,700 acres of high priority slope stabilization, storm patrol/response, and road repair to protect watersheds and public.
- Other projects include noxious weed monitoring and treatment and cultural resources.
- Review transportation management needs in fire areas; implement road repair, road safety, and watershed protection. Douglas Fire includes 37 miles of very high-risk, damaged roads and 126 miles of high-risk roads.
- Seedling planting—Anticipate over 7,000 acres of planting across all fire areas.
- Monitoring of stabilization and rehabilitation efforts, fire effects to T&E species, and other recovery efforts.



# Douglas Complex Storm Patrol Routes



## Legend

### Storm Patrol Routes

- Blue
- Green
- Red
- Fire Perimeters (Used For ESR)

### Land Status

- BLM
- State Land
- Private/Unknown

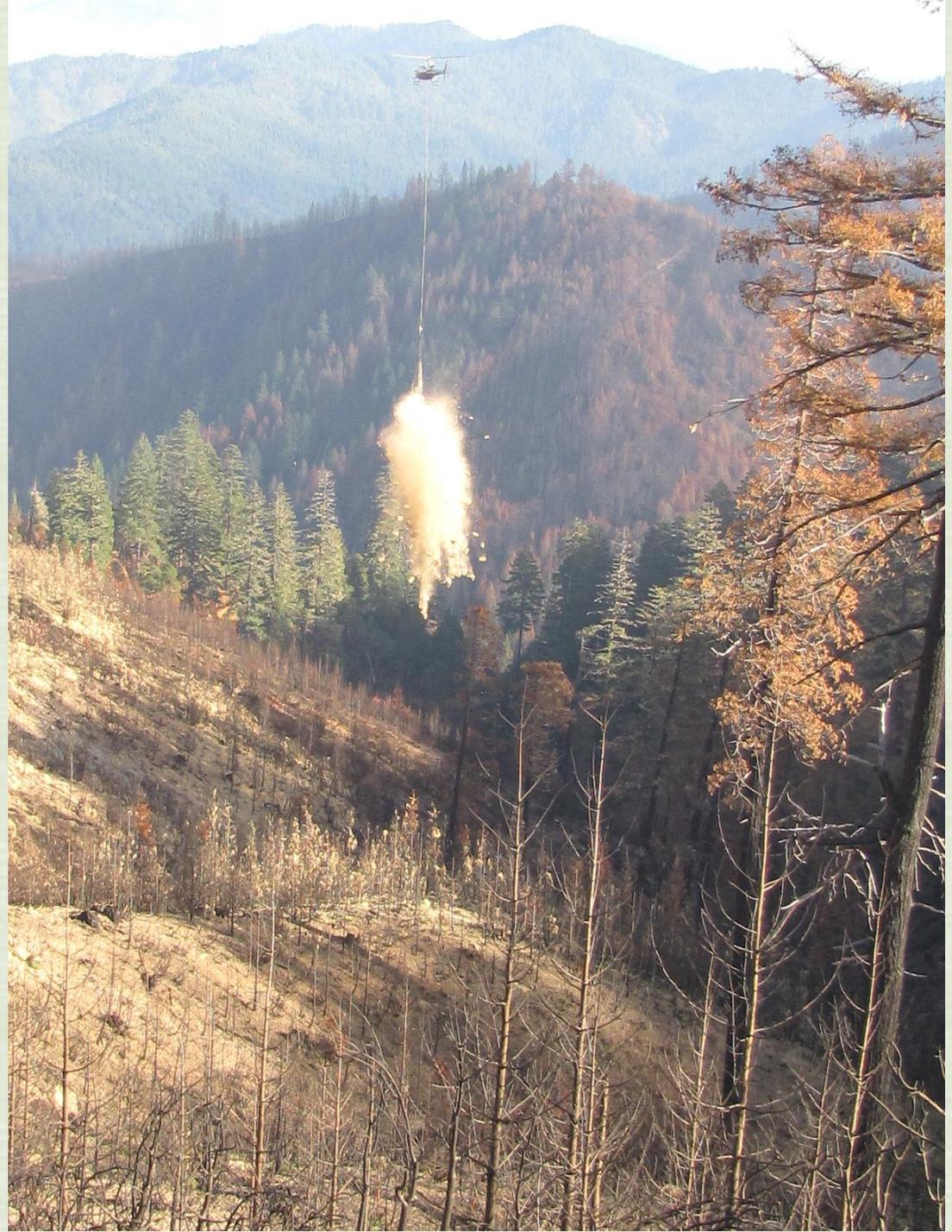
### National Back Country Byways

- National Back Country Byways
- Roads
- Bureau of Land Management
- Other



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# Aerial Mulching







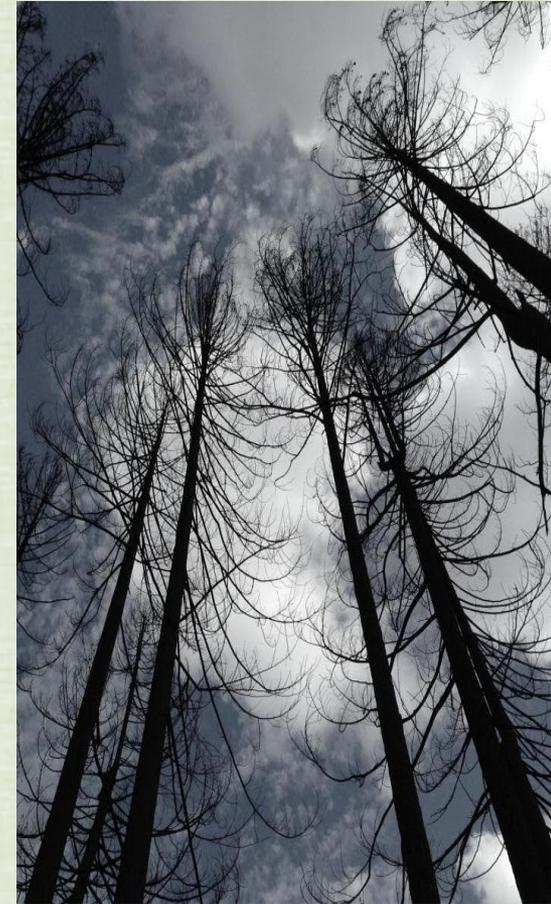
# LSR Guidance from RMPs

- Limit salvage of dead trees to areas where stand-replacing events exceed ten acres in size and canopy closure has been reduced to less than 40 percent.
- Retain all standing live trees including those injured (e.g., scorched) but likely to survive.
- Retain snags that are likely to persist until late-successional forest conditions have developed and a new stand is again producing large snags.
- Retain adequate coarse woody debris quantities in a new stand so that in the future it will still contain amounts similar to naturally regenerated stands.



# LSR Guidance from RMPs

- If an LSR assessment indicates it is essential to reduce future risk of fire or insect damage, conduct salvage that does not meet the preceding management actions/direction. Focus on those areas where there is high risk of large scale disturbance.
- Remove snags and logs to reduce hazards to humans along roads and trails and in or adjacent to recreation sites. Leave some material where coarse woody debris is inadequate.
- Retain logs present on the forest floor before a disturbance event.
- Retain coarse woody debris to approximate the species composition of the original stand to help replicate preexisting suitable habitat conditions.
- Deviate from these management actions/direction only to provide reasonable access to salvage sites and feasible logging operations. Limit deviations to as small an area as possible.



# Projects

## ✓ Decked Log Timber Sales

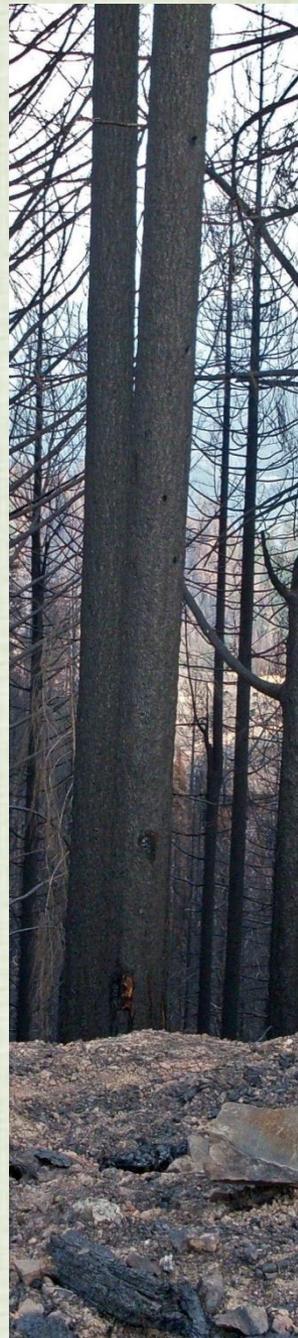
- Green Bunny Log Deck Removal – 230 MBF - Roseburg – Sale Date November 21,2013
- Windy Bear Deck – 198 MBF – Grants Pass – Sale Date December 19, 2013
- Dads Decks – 40 MBF - Grants Pass – Sale Date December 19, 2013
- Upper Decks – 158 MBF - Grants Pass – Sale Date December 19, 2013

## ✓ Continue implementation of stabilization/road repair on Douglas & Brimstone

## ✓ Continue to assess and dispose of road side hazard trees

## ✓ Completion of the ESR/BAR Report/Implementation on Big Windy Fire

## ✓ Complete NEPA and Timber Sale Preparation on Brimstone Fire Salvage Project



- ✓ **Continue NEPA and Timber Sale Assessment on the Douglas Complex Matrix Lands – Medford District**
- ✓ **Complete LSR Assessments on Douglas Complex LSR Lands and Big Windy Fire Area**
- ✓ **Initiate NEPA and project assessment on the LSR Lands – Douglas & Big Windy**

**Summary of overall timeline:**



**October 2013 - November - December - January 2014 -----> May - June - July - August**

**Questions?**