

Prescribed Burn Plan Form Updated: 04/21/06

Contact Name/Number:

Unit Information

Burn Name:	County:	Acres in burn unit
Burn Number:	Burn Lat/Long	Acres Daily
Agency:	Predominant Fire Regime Condition Class (FRCC): (1-3)	
Township: (one per block)	Primary Smoke Management Number: (1-11)	
Range: (one per block)	Elevation: (ft) <i>Provide average elevation.</i>	
Sections: (multiple)	Unit Lined by: 1)Natural Barriers 2)Blackline 3)Wetline/Fireline 4)Trails/Roads 5)None	

Burn Information

Smoke Management

Primary Burn Type (only 1): 1)Broadcast (Natural), 2) Broadcast (Activity Non-piled), 3) Piles	Wind Direction: <i>Provide a single direction or a range of directions</i>
Burn Purpose: 1) Hazard Reduction, 2) Range Improvement, 3) Wildlife, 4) Ecology, 5) Research, 6) WUI	Representative Weather Station: <i>Provide name first, then number.</i>
Fire Technique: 1) Heading, 2) Backing, 2) Piles/Jackpot	Emission Reduction Techniques: <i>Provide numbers from table below.</i>
Ignition Method: 1) Aerial, 2) Hand, 3) Machine	1. Pre-burn Fuel Removal 2. Mechanical Processing 3. Ungulates 4. Burn More Frequently
Average Slope: (%)	5. Aerial/ Mass Ignition 6. Rapid Mop-up 7. Windrow Burning 8. Air Curtain Incinerators
Aspect(s): <i>Provide Predominant Aspect(s). (N, NNE, NE, etc.)</i>	9. Burn Before Green UP 10. Backing Fire 11. Maintain Fire Line Intensity 12. Isolating Fuels
Temperature: (°F) <i>Provide minimum and maximum values.</i>	13. Concentrating Fuels 14. Chemical Treatment 15. Mosaic/Jackpot Burning 16. Moist Litter and Duff
Relative Humidity: (%) <i>Provide min and max values.</i>	17. Burn before large activity fuels cure 18. High moisture in large fuels 19. Under-burning before litter fall 20. Piles
Mid-flame Wind Speed: (mph) <i>Provide min and max values.</i>	

Plume Sensitivity Areas within 15 Miles:

Diurnal Drainage Sensitive Areas within 15 Miles:

Fuels Information

Broadcast Burning

Piled Slash

Primary Fuel Type: (Select only one type)	1) Ponderosa, 2) Ponderosa/Grass, 3) Juniper, 4) Mixed Conifer, 5) Grass, 6) Shrub/Brush (Chap., Oak, Sage) 7) Mixed Conifer/Shrub/Brush	Number of Piles per Acre: <i>Provide the average number of piles per acre.</i>
Primary NFDRS Fuel Model: (A-U) <i>Select only one fuel model.</i>		Tons of Piles per Acre: <i>Provide the average fuel loading per acre.</i>
Harvest Date (If Applicable): mm/yy		Soil in Piles: (%)
Primary Duff Type: 1) Black (Litter Type), 2) Red (Rotten Log Type)		Primary Species: (>50%) 1) Ponderosa Pine 2) Douglas Fir, 3) Cottonwood 4) Aspen 5) Rotten 6) Other
Sound and Rotten (Woody Fuels Only – Do not include piles)	Rotten (Woody Fuels Only – Do not include piles)	Primary Species: (%)
0.0-2.5 in. Fuels (T/A):	>3.0 in. Fuels (T/A):	Secondary Species: (<50%) 1) Ponderosa Pine, 2) Douglas Fir, 3) Cottonwood 4) Aspen 5) Rotten 6) Other
0.26-1.0 in. Fuels (T/A):	OTHER (Do not include these fuels in any other category)	Secondary Species: (%)
1.01-3.0 in. Fuels (T/A):	Stump 20+ in. Fuels (T/A):	Quality: 1) Clean 2) Dirty 3) Real Dirty
Sound (Woody Fuels Only – Do not include piles)	Shrub/Brush Fuels (T/A):	Dimensions:(ft) <i>Provide the average width and height of round piles, as well as the length if elongated.</i>
3.01-9.0 in. Fuels (T/A):	Grass/Herb Fuels (T/A):	Packing Ratio: 1) Ponderosa Pine <10 inches 2) Short needle conifer 3) Logs >10 inches
9.01-20 in. Fuels (T/A):	Average Litter Depth (T/A):	Submit burn plan forms at least 14 days before planned ignition.
>20.0 in. Fuels (T/A):	Average Duff Depth (T/A):	