

SMOKE REGISTRATION CODING SHEET INSTRUCTIONS

TAKEN FROM THE 2017 SMOKE DATABASE QUICK REFERENCE GUIDE

REGISTRATION SECTION * = REQUIRED FIELD

UNIT IDENTIFICATION

Date Registered* Verify the date is correct.

Previously the FACTS ID; 12 digit Unit Number (NOAP #)

Registration Number*

POSITION	DATA NAME	EXAMPLE
1-2	2-digit current year	2016 would be entered as 16
3-5	3-digit District ID (for activity Burns)	954 (for Central Oregon/The Dalles)
6-10	FACTS ID Number	84001
11-12	Rolling Counter	01, 02, 03, etc. (starting at 01 not 00)

District the Registration is in.

District ID*

Id	District Name	Unit Name	Id	District Name	Unit Name
11	Deschutes NF	Bend-Fort Rock	185	Willamette NF	Middle Fork
12	Deschutes NF	Crescent	187	Willamette NF	McKenzie River
15	Deschutes NF	Sisters	201	Winema NF	Chemult
21	Fremont NF	Bly	202	Winema NF	Chiloquin
22	Fremont NF	Lakeview	203	Winema NF	Klamath
23	Fremont NF	Paisley	220	Columbia Gorge	Columbia Gorge
24	Fremont NF	Silver Lake	301	Klamath NF	Oak Knoll
41	Malheur NF	Blue Mountain	511	Tillamook	Tillamook
42	Malheur NF	Emigrant Creek	521	Astoria	Astoria
44	Malheur NF	Prairie City	531	Forest Grove	Forest Grove RD
61	Mt. Hood NF	Barlow	532	Forest Grove	Columbia City
65	Mt. Hood NF	Clackamas River	551	West Oregon	Philomath
66	Mt. Hood NF	Hood River	552	West Oregon	Dallas
69	Mt. Hood NF	Zig Zag	553	West Oregon	Toledo
71	Ochoco NF	Lookout Mountain	581	North Cascade	Molalla
72	Ochoco NF	Paulina	582	North Cascade	Santiam (Marion)
75	Ochoco NF	Crooked River	583	North Cascade	Santiam (Linn)
90	Crater Lake N.P.	Crater Lake NP	711	Southwest	Central Point
91	Oregon Caves NM	Oregon Caves NM	712	Southwest	Grants Pass
101	Rogue-Siskiyou NF	Applegate-Ashland	721	Coos FPA	Coos Bay
102	Rogue-Siskiyou NF	Galice-Illinois Valley	722	Coos FPA	Bridge
103	Rogue-Siskiyou NF	Chetco-Gold Beach	723	Coos FPA	Gold Beach
105	Rogue-Siskiyou NF	Powers	730	Douglas FPA	Douglas FPA
106	Rogue-Siskiyou NF	Butte Falls	731	Douglas FPA	North Douglas
121	Siuslaw NF	Hebo	732	Douglas FPA	South Douglas
124	Siuslaw NF	Oregon Dunes	733	Douglas FPA	Central Douglas
128	Siuslaw NF	Central Coast	740	Coos	Coos District
142	Umatilla NF	Heppner	771	South Cascade	Eastern Lane
145	Umatilla NF	North Fork John Day	772	South Cascade	Sweet Home
146	Umatilla NF	Walla Walla	781	Western Lane	Western Lane
151	Umpqua NF	Cottage Grove	951	Central Oregon	Prineville
152	Umpqua NF	Tiller	952	Central Oregon	John Day
153	Umpqua NF	Diamond Lake	953	Central Oregon	Fossil
156	Umpqua NF	North Umpqua	954	Central Oregon	The Dalles
161	Wallowa-Whitman NF	Baker	955	Central Oregon	Sisters
162	Wallowa-Whitman NF	Wallowa Valley	956	Central Oregon	Monument
163	Wallowa-Whitman NF	Whitman	971	Northeast	La Grande
164	Wallowa-Whitman NF	Hell Canyon NRA	972	Northeast	Baker
165	Wallowa-Whitman NF	Eagle Cap	973	Northeast	Pendleton
166	Wallowa-Whitman NF	La Grande	974	Northeast	Wallowa
167	Wallowa-Whitman NF	Pine	981	Klamath-Lake	Klamath Falls
169	Wallowa-Whitman NF	Unity	982	Klamath-Lake	Lakeview
183	Willamette NF	Sweet Home	991	Walker Range	Walker Range
184	Willamette NF	Detroit			

Ownership Code*

Select type of ownership

State/County/Municipal = **S**, Private = **P**, USFS = **U**, , Other Federal = **O**, Non FS, Region 6, Federal = **F**

Sale Name*

Enter the name of the unit or sale.

UNIT INFORMATION

Township*	Format: ##X [X=(N)orth or (S outh)] e.g. 9N, 31.5S, 26S
Range*	Format: ##X [X=(E ast or (W est)] e.g. 10W, 11.5E, 8W
Section*	Format: ## (1-36)
Latitude*	Format: II.DDDD <i>Decimal Degrees Only</i>
Longitude*	Format: -III.DDDD <i>Decimal Degrees Only; must type the " - "</i>
County*	County where the unit is located.

1 BAKER	7 CROOK	13 HARNEY	19 LAKE	25 MORROW	31 UNION
2 BENTON	8 CURRY	14 HOOD RIVER	20 LANE	26 MULTNOMAH	32 WALLOWA
3 CLACKAMAS	9 DESCHUTES	15 JACKSON	21 LINCOLN	27 POLK	33 WASCO
4 CLATSOP	10 DOUGLAS	16 JEFFERSON	22 LINN	28 SHERMAN	34 WASHINGTON
5 COLUMBIA	11 GILAM	17 JOSEPHINE	23 MALHUR	29 TILLAMOOK	35 WHEELER

	6 COOS	12 GRANT	18 KLAMATH	24 MARION	30 UMATILLA	36 YAMHILL
Distance to SSRA	Distance to Smoke Restriction Area; 0-60 but if >60, enter 60.					
Unit Acres*	Total Acres of the Unit; 1 – 999.					
Cutting Date	When 70% of cutting completed; enter as YYYY-MM; leave blank if not applicable.					
Elevation*	Round to the nearest 100 ft.					
Slope*	Enter 0 to 200%.					
Burn Type*	Select the type of burn conducted.					
	B BROADCAST	F BROADCAST NATURAL	G GRAPPLE	H HANDPILE	L LANDING ONLY	
	N UNDERBURN NATURAL	R RIGHT OF WAY ONLY	S RANGELAND	T TRACTOR PILE	U UNDERBURN ACTIVITY	
Burn Reason*	Select reason for the burn.					
	B HAZARD & SILVICULTURE		E LEVEL 2 REGULATION, FEE EXEMPT	F FOREST HEALTH	H HAZARDOUS REDUCTION	
	M FOREST HEALTH MAINTENANCE		R OTHER	S SILVICULTURE	W WILDLIFE HABITAT	

TREATMENT SUMMARY

Operator Name	Individual or business conducting the burn. Select the species of the fuel.					
Fuel Species*	B BRUSH	D DOUG FIR/HEMLOCK/CEDAR	G GRASS	H HARDWOOD	J JUNIPER	
	L LODGEPOLE	M MIXED CONIFER	P PONDEROSA	S SAGE/BITTERBRUSH		
Landing-R/W Acres	Number of Unit Acres from which the Landing was created.					
Landing-R/W Tons*	Tons brought to the Landing from the unit.					
Pile Acres	Number of Unit Acres that were piled.					
Pile Tons*	Tons brought to the Pile from the unit.					
Broadcast Acres	Number of Unit Acres that will be Broadcast burned.					
Duff Depth	Depth of duff for all forest floor fuels, in tenths of inches.					
Fuel Tons per Acre	Fuel loading in tons, by size group.					
Forest Floor Fuel	Depth and coverage percent per type of litter. Type of fuel litter on forest floor.					
Litter Type	SHORT NEEDLE PINE		LONG NEEDLE PINE		OTHER CONIFER	
	DECIDUOUS HARDWOOD		EVERGREEN HARDWOOD		GRASS	
Litter Depth	Depth of the litter in tenths of inches.					
Litter Coverage Percent	Percent of coverage for litter type.					
Rotten Fuel Tons per Acre	Tons of rotten fuel per acre in the Unit, by size group.					
Rotten Stumps	Rotten stumps in the Unit.					
Diameter	Average diameter of stumps, in inches.					
Height	Average height of stumps, in feet.					
Density	Number of stumps per acre.					
Live Fuels	Live fuels included in the Unit. Type of live shrub.					
Shrub Type	B BROADLEAF, E EVERGREEN, S SAGE					
Shrub % Covered	Percent of Unit the shrub type covers.					
Shrub Height	Height of shrub in feet to nearest 10 th					
Tons per Acre	Number of shrub tons per acre.					
Comments	Type in comments regarding the Registration.					

PLAN SECTION * = REQUIRED FIELD

Planned Date*	Enter date burn is scheduled; Defaults to current date.
Planned Ignition Time*	Time the ignition is planned; type in or use arrows.
Acres Planned*	Total acres planned to burn; cannot exceed Unit Acres.
Landing-R/W Tons Planned	Landing or R/W tons of planned burn.
Pile Tons Planned	Pile tons of planned burn.
Broadcast Tons/Acre Planned	Broadcast tons per acre planned to burn.

ACCOMPLISHMENT SECTION

Actual Burn Date	Enter actual date of burn or use date picker
Actual Ignition Time	Enter time of ignition or use arrows.
Acres Burned	Total acres burned.
Landing-R/W Tons Burned	Landing or R/W tons burned.
Pile Tons Burned	Piled tons burned.

Broadcast Tons/Acre Burned	Tons per acre of Broadcast burned.
Total Broadcast Tons Burned	<i>System calculated field</i>
Total Tons Burned	<i>System calculated field</i>
Ignition Duration	If Broadcast/Underburn, enter duration in minutes.
Achieved Rapid Ignition	Check if burn achieved rapid ignition.
Shrub Consumption	Percentage of burn that consumed Shrubs.
Duff Fuel Moisture	Select appropriate percentage.
Fuel Moisture 10 Hr %	Percentage of fuel moisture 10hr.
Fuel Moisture 1000 Hr %	Percentage of fuel moisture 1000hr.
Fuel Moisture 1000 Hr Code	Code of the measurement taken for 1000hr %. NFDR-th (thousand hour moisture from NFDRS models), Adj-thj (User adjusted moistures), Weighed (oven weighed samples)
Days Since Significant Rain	Number of days since measurable precipitation occurred.
Wind Speed	Speed of wind at time of ignition.