

**CODING SHEET PART ONE - INSTRUCTIONS**

- 1 **Unit Number:** 12 digit number assigned to unit by district/forest
- 2 **District or Forest Identifier:** A three-digit code as shown in the table on page 17 of Appendix 1.
- 3 **Owner name (Optional entry):** Up to 20 characters, letters and numbers only with no punctuation.
- 4 **Ownership type:** USFS - blank Federal (exc. USFS) = F State, local govt. = S Private = P
- 5 **FPF number (Optional entry):** Up to 3 characters
- 6 **Sale name (Optional entry):** Up to 20 characters, letters and numbers only with no punctuation.
- 7 **Sale unit number (Optional entry):** Up to 3 characters

<b>Legal Location:</b>	Example	<u>Block 10</u>	<u>Block 11</u>	<u>Block12</u>
Township	T10S-R10W-S33	100S	100W	33
Range	T10 1/2S-R11E-S25	105S	110E	25
Section	T9 3/4S-R7 1/2E-S6	097S	075E	6

<b>County Number:</b>	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 Gilliam	17 Josephine	23 Malheur	29 Tillamook	35 Wheeler
	6 Coos	12 Grant	18 Klamath	24 Marion	30 Umatilla	36 Yamhill

- 12 **Distance from nearest SSRA** in miles. Within SSRA = 0 , more than 60 miles = 60
- 13 **Special Protection Zone:** Medford-M Oakridge-O Klamath Falls-K Lakeview-V La Grande-L None-N
- 14 **Acres in unit:** Total acres in the harvest/treatment unit.
- 15 **Date cutting 70% complete:** Code "mmy", ("1207" = December 2007 "9999" = natural or no cutting.)

<b>Minimum harvest log diameter:</b>	<u>Havest Spec</u>	<u>Code as</u>	<u>Havest Spec</u>	<u>Code as</u>
	< 4" or whole tree	"2"	8 inches	"8"
	4 inches	"4"	Other	"9"
	6 inches	"6"	Not Applicable	"1"

- 17 **Elevation of burn:** Average elevation (round to 100s of feet) above sea level.
- 18 **Slope:** Enter average slope. Maximum of three digits. Example: 30% slope = "30".
- 19 **Average duff depth:** In tenths of inchs, without decimal. Example: 1.6 inches of duff = "16".

<b>Type of burn:</b>	Broadcast Activity - B	Underburn Activity - U	Right-of-way - R	<b>Do not enter "L" for units that include landings and other burn types.</b>
	Broadcast Natural - F	Underburn Natural - N	Landing Only - L	
	Handpile - H	Grapple Pile - G	Rangeland - S	
	Tractor Pile - T			

<b>Predominant species</b>	Brush - B	Douglas Fir, Hemlock, Cedar - D	
	Grass - G	Hardwood - H	Juniper - J
	Lodgepole Pine - L	Mixed Conifer - M	Ponderosa Pine - P
	Sagebrush or Bitterbrush - S		

- 22 **Fuel Loading Method:** Broadcast and underburns: Transect - T  
Photo Series: PNW51 - P1 PNW52 - P2 PNW231 - P3 PNW 258 - P4 Local - L Other - M  
Pile burns: Aerial photo - A Ocular - C Random Sample - R

- 23 Landing and right-of-way acres: Enter acres from which landing or right-of-way material was gathered.
- 24 **Landing and right-of-way piles:** Total tons for material in landing/ROW from entire unit.
- 25 **Other Acres:** Acres of in-unit piles, broadcast, and/or underburn.
- 26 **Unit Pile Tons:** Total tons in unit piles.

27-32 **Broadcast/underburn loading:** Tons per acre by size class. Round to whole tons. Do not include duff.

<b>Primary reason for burn:</b>	Hazard Reduction - H	Wildlife Habitat - W	Forest Health - F
	Hazard and Silviculture - B	Level 2 regulation, Fee Exempt - E	
	Silviculture - S	Maintenance - M	Other - R

<b>Fee Structure:</b>	Registration (All units)	Landing/ROW Only	Broadcast/In-unit piles after landings	Broadcast/In-unit piles w/o landings
	\$0.50/acre	\$0.50/acre	\$2.60/acre	\$3.10/acre
Minimum fee = \$30				

**INSTRUCTIONS - CODING SHEET PART TWO - PLANNED BURN**

- 1 **Unit Number:** 12 digit number entered in Part 1
- 2 **District or Forest Identifier:** A three-digit code as shown in the table on page 17 of Appendix 1.
- 3 **Planned Date:** Month, Day, Year unit will be burned. Format *mm/dd/yy*
- 4 **Est. Ignition Time:** Use 24-hour clock. Enter 2 p.m. as 1400
- 5 **Acres Planned:** Acres planned to be treated by fire (may not be entire unit).
- 6 **Landing Pile Tons:** For landing and right-of-way units total tons expected to burn. None = 0
- 7 **Unit Pile Tons:** Total tons other than landings expected to burn. None = 0
- 8 **Bcst/ Uburn Tons/Acre:** Tons per acre of broadcast or underburn and duff expected to burn.

**INSTRUCTIONS - CODING SHEET PART THREE - ACCOMPLISHMENT**

- 1 **Unit number:** Use the 12 digit number that was entered in Part 1.
- 2 **District or Forest Identifier:** A three-digit code as shown in the table on page 17 of Appendix 1.
- 3 **Actual date of burn:** Enter the date the unit was burned using the format *mm/dd/yy*.
- 4 **Actual ignition time:** Use the 24-hour clock and local time.
- 5 **Number of landing acres burned:** Report only those acres actually treated by fire for landings or R-O-W.
- 6 **Right-of-way or landing pile tons:** Actual total tons burned. Enter "0" if there are none.
- 7 **Other acres burned:** Enter the number of acres actually burned for in-unit piles, broadcast and underburn.
- 8 **In unit pile tons (other than landing piles):** Actual total tons burned. Enter "0" if there are none.
- 9 **Broadcast/Underburn Tons per Acre:** Fuel consumed in tons per acre.
- 10 **Ignition duration:** Total minutes from start to end of ignition including breaks. No entry for pile burns
- 11 **Ignition method:** Aerial - A Hand - H Combination aerial/hand - C Other - M
- 12 **Rapid ignition achieved?** Enter "Y" or "N", use subjective judgment to answer.
- 13 **Weather station:** Four characters for RAWS name, last 4 digits of number or "Unit" for onsite data.
- 14 **10-hour fuel moisture:** Enter percent as whole number without "%". Example, 14.6% = 15
- 15 **1000-hr fuel moisture:** Enter percent as a whole number. Example, 22.3% = 22
- 16 **1000-hr fuel moisture Method:**

Method	NFDRS-th	Adj-th	Weighed
Code	"N"	"A"	"W"

- 17 **Days since significant rain:**
  - West of Cascade crest: Number of days since 0.50" of rain in the previous 48-hours.
  - East of Cascade crest: Number of days since 0.25" of rain in the previous 48-hours.
- Unit weather at the time of ignition:**
- 18 **Temperature:** (°F)
- 19 **Relative humidity:** (%)
- 20 **Surface wind direction:** Tens of degrees for direction from which the wind is coming. (270° = "27")
- 21 **Wind speed:** Miles per hour
- 22 **Snow-off month:** Two digits for the month snow left the unit. March = "03". No snowpack = "00".

<b>Fee Structure:</b>	Registration (All units)	Landing/ROW Only	Broadcast/In-unit piles after landings	Broadcast/In-unit piles w/o landings
	\$0.50/acre	\$0.50/acre	\$2.60/acre	\$3.10/acre
Minimum fee = \$30				