Incident: Horse Prairie

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1. Incident Name:			2. Incident	t Numł		
	rse Prairie				OR-733S-0	
3. Report Version (checl one box): Initial X Update Final	Organization	ommander(s) & A : C- Link Smith	Agency or		ident Manageme nization: Type 1 Team	nt 6. Incident Start Date/Time: Date: 08/26/2017 Time: 1830 PDT
	(%) Contained	9. Incident Type Wildfire B. Incident Desc Wildfire in mar younger forest C. Cause: Unknown D. Fire Suppress Strategy Monitor Confine Point Zone Protection Full Suppression	ription: ture and tland. ion Strateg		10. Incident Complexity Level: X Single Complex Level 1	11. Report Time Period: From Date/Time: 09/02/2017 2100 PDT To Date/Time: 09/03/2017 2045 PDT
12. Prepared By: Print Name: Mike Kroo Date/Time Prepared: 09 PDT			e: <u>IC- Lin</u>	k Smi	th	
14. Date/Time Submitte 09/03/2017 2112 P		15. Primary Loca NWCG	tion, Orgar	nizatior	n, or Agency Sent	t To:
16. State: OR	17. County / Pa Douglas	rish / Borough:				18. City:
19. Unit or Other: 20.	Incident Jurisdie	ction: 21. Incid OR-733		on Ow	nership (if differe	ent than jurisdiction):
22. Latitude/Longitude: Latitude: 42º 56' 7" Longitude: 123º 36'	Grid	National Grid Re Zone: ordinate: ordinate:	eference:		4. Legal Descripti Principal Meridiar Township: 30s 1/4 Sec: NE of 1	n: Willamette Range: 8w Section: 26
25. Short Location or Ar 15 mi. West of Canyo		ist all affected ar	eas or a re	ferenc	e point):	26. UTM Coordinates: Zone: Easting: Northing:
27. Note any geospatial	data available (i	ndicate data form	nat, conten	nt, and	collection time in	nformation and labels):
28. Observed Fire Behav	•			•	•	e behavior using accepted

terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active Running

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Short Crown Runs Spotting

Narrative:

Crews on Division Q continued burn-out operations to the primary operational lines toward the East. All lines were held by crews through the night. One spot fire did show which was quickly contained by crews. Crews are still needed to react and contain any spot fires which occur. Divisions P, M, A, T, and Y, are in full mop-up and holding with crews. Division S continues to be prepared for burn-out operations if the favorable winds continue to occur. Some fire runs have been downhill with predominantly northerly winds. Heavy smoke from this fire and others in Souther Oregon yesterday caused lower temperatures and higher relative humidity, but fuel moistures remain at critical levels.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory) Brush (2 feet) Short Grass (1 foot)

Narrative:

Some areas consist of young Douglas-fir plantations. Many tracts are older growth Douglas-fir. Areas of flashy shorter fuels, typically grass and shorter bush species. The fire is burning it's way into Ponderosa Pine stands.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc): Large parcels of private industrial timber lands have burned while more acres continue to be threatened. Late successional reserves on the Federal Lands have burned and continue be threatened. The road access and infrastructure could be damaged depending upon fire intensity. Several homes are threatened by the fire.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	2

31. Public Status Summary: <i>C. Indicate the Number of <u>Civi</u></i>	blic) Below	32. Responder Status Summary: <i>C. Indicate the Number of <u>Responders</u> Below:</i>					
	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date
D. Fatalities	0		0	D. Fatalities	0		0
E. With Injuries/Illness	0		0	E. With Injuries/Illness	1	0	1
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	0		0	G. Missing	0		0
H. Evacuated	33	0	33	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0

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	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	33	0	33	N. Total # Responders Affected:	1	0	1

33. Life, Safety, and Health Status/Threat Remarks:

North to Northeast winds continue, drifting smoke from multiple fires into the Camas Valley and surrounding communities. Temperatures tend to be warmer above the smoke. Excessive heat continues. As burn-out operations continue, the potential for material to dislodge and roll downhill exists. Some standing trees may have their root systems compromised from excessive heat making them prone to falling from windy conditions. Fire officials are asking the public to stay away from the fire area for their safety and that of the firefighters. The BLM implemented road closures on their lands due to Public safety. All Private lands are closed. Security at road closures has been secured for the holiday weekend. Rattle snakes and poison oak are present. Heat related injuries are a concern. Driving visibility is about 50ft while traveling along Cow Creek due to heavy smoke.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Smoke has played a huge role in temperatures and relative humidity the past couple of days, and smoke will linger over the region again today. Winds are light at the surface and aloft, and little mixing is taking affect. Therefore, it will be another day with temperatures and humidity that will be significantly different in the valleys where smoke will be prevalent through the day compared to the ridges where smoke will thin out during the day. Haines index will remain at a 5 (moderate).

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	х
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	х
P. Trail Closure	
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

 Continued growth along the southern portion of the fire. The northwest, North, West and Northeast lines are holding and in mop-up. Holding operations and mop-up will be a priority in 12 hours: the southern end of the fire as crews perform burning operations. Potential for plume dominated fire activity exists. Coming weather will test the Southern boundary. Future actions depend upon the fire lines holding North of Cow creek.
 West to Northwest winds will affect fire fighting efforts south of Cow Creek. Potential for plume dominated fire activity exists. Coming weather will test the Southern boundary. Future actions depend upon the fire lines holding North of Cow creek.
 North-Northwest winds will affect fire fighting efforts, switching to northwest by late afternoon. A smoke inversion may weaken during the day.
 North-Northwest 5-10 MPH.
 Anticipated after 72 hours:

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37. Strategic Objectives (define planned end-state for incident): Work with all land owners to establish containment line to prevent further timber loss, stand structure
loss or damage, and prevent impacts to Tribal, cultural and T&E resources.
38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:
Threat to high value commercial timberlands in all directions.
12 hours: Threat to Tribal, cultural and T&E resources. Structures along Cow Creek threatened. Railroad infrastructure threatened.
Threat to high value commercial timberlands in all directions.
24 hours: Threat to Tribal, cultural and T&E resources. Structures along Cow Creek threatened. Railroad infrastructure threatened.
Threat to high value commercial timberlands in all directions. 48 hours: Threat to Tribal, cultural and T&E resources. Structures along Cow Creek threatened. Railroad infrastructure threatened.
Threat to high value commercial timberlands in all directions. 72 hours: Threat to Tribal, cultural and T&E resources. Structures along Cow Creek threatened. Railroad infrastructure threatened.
Anticipated after 72 hours:
39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:
 12 hours: (2). Additional resources needed to construct and hold the lines. Safety Officer (2); Crews listed as above. 24 hours: Additional resources needed to take advantage of cooler weather, construct lines, and hold
lines.
48 hours: Concern for resources timing out. 72 hours:
Anticipated after 72 hours:
 40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to: 1) critical resource needs identified above, 2) the Incident Action Plan and management objectives and targets, 3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts. Commitment to fire fighter safety first.
Additional Type 2 hand crews needed to construct lines to the East, and South sides of the fire. Others needed to continue to hold Western Line.
A lack of water sources make it difficult to stay ahead of the fire. Additional engines and tenders will aid the efforts especially as the fire grows.
Additional Safety Officers and TFL are needed as the resource numbers grow.
41. Planned Actions for Next Operational Period: Continue mop-up in Divisions M, Y and A. Hold line in P and continue mop-up. Hold all lines in Northern Divisions. Burn out remaining ground inside fireline along the SE end of Division P ONLY IF winds are favorable to North.

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Hold lines along Div T where today's burn-out occurred. Utilize air resources as opportunities present themselves.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **09/15/2017**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **\$6,300,000.00**

46. Projected Final Incident Cost Estimate:

47. Remarks (or continuation of any blocks above – list block number in notation):

Block 34: Issued a Level 3 "Go" evacuation on Cow Creek Road from Union Creek Cow Creek junction to Glenbrook Road.

Railroad infrastructure adjacent to Cow Creek Road damaged. Fire Camp moved to a new camp near Riddle.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	CRC	HEL2	ENG6	DOZR	WTDT	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0		
DLIM	Pers	0	0	0	0	0	0	0	0	6	6
C&L	Rsrc	0	0	0	0	0	4	0	1		
CQL	Pers	0	0	0	0	0	18	0	2	1	21
FS	Rsrc	2	0	0	0	0	1	0	0		
гэ	Pers	40	0	0	0	0	2	0	0	2	44
NPS	Rsrc	1	0	0	0	0	1	0	0		
	Pers	20	0	0	0	0	2	0	0	0	22
ORD	Rsrc	0	14	0	7	0	7	0	0		
UKD	Pers	0	140	0	70	0	17	0	0	117	344
PRI	Rsrc	0	19	1	0	8	21	12	26		
PKI	Pers	0	330	20	0	16	57	29	31	37	520
WAD	Rsrc	0	0	0	0	0	5	0	0		
WAD	Pers	0	0	0	0	0	10	0	0	2	12
52. Total Resources		3	33	1	7	8	39	12	27		969

53. Additional Cooperating and Assisting Organizations Not Listed Above:

ODF, BLM, USFS, Local Timber Companies, Tenmile FD, State Fire Marshall, and Camas Valley FD, National Guard, Cow Creek Tribe, Douglas County Sheriff, Red Cross, Riddle FD.