

Incident Information	
NAME	VALUE
Incident Name	Lookout
Unique Fire Identifier	2023-ORWIF-230327
IRWIN GUID	A744D6E2-59F8-44D1-A629-985CAB25DD95
Responsible Unit Name	Willamette National Forest
FireCode	QH2A
P-Code	P6QH2A
Point of Origin	44.221944 N / 122.145833 W
Incident Size	24,468 acres
Latest WFDSS Perimeter Size	25,392 acres
Incident Cause	Natural
Incident Type	Wildfire
Incident Discovery	08/05/2023 17:14
Contained	
Controlled	
Out	
Jurisdictional Unit	ORWIF - Willamette National Forest
Jurisdictional Agency(s)	USFS
Geographic Area (prep level)	Northwest (4)
Owner Name(s)	Chris Donaldson, Chris Mushrush, Dean Schlichting, Darren Cross, Duane Bishop, Anne Trapanese, Mark Johnson

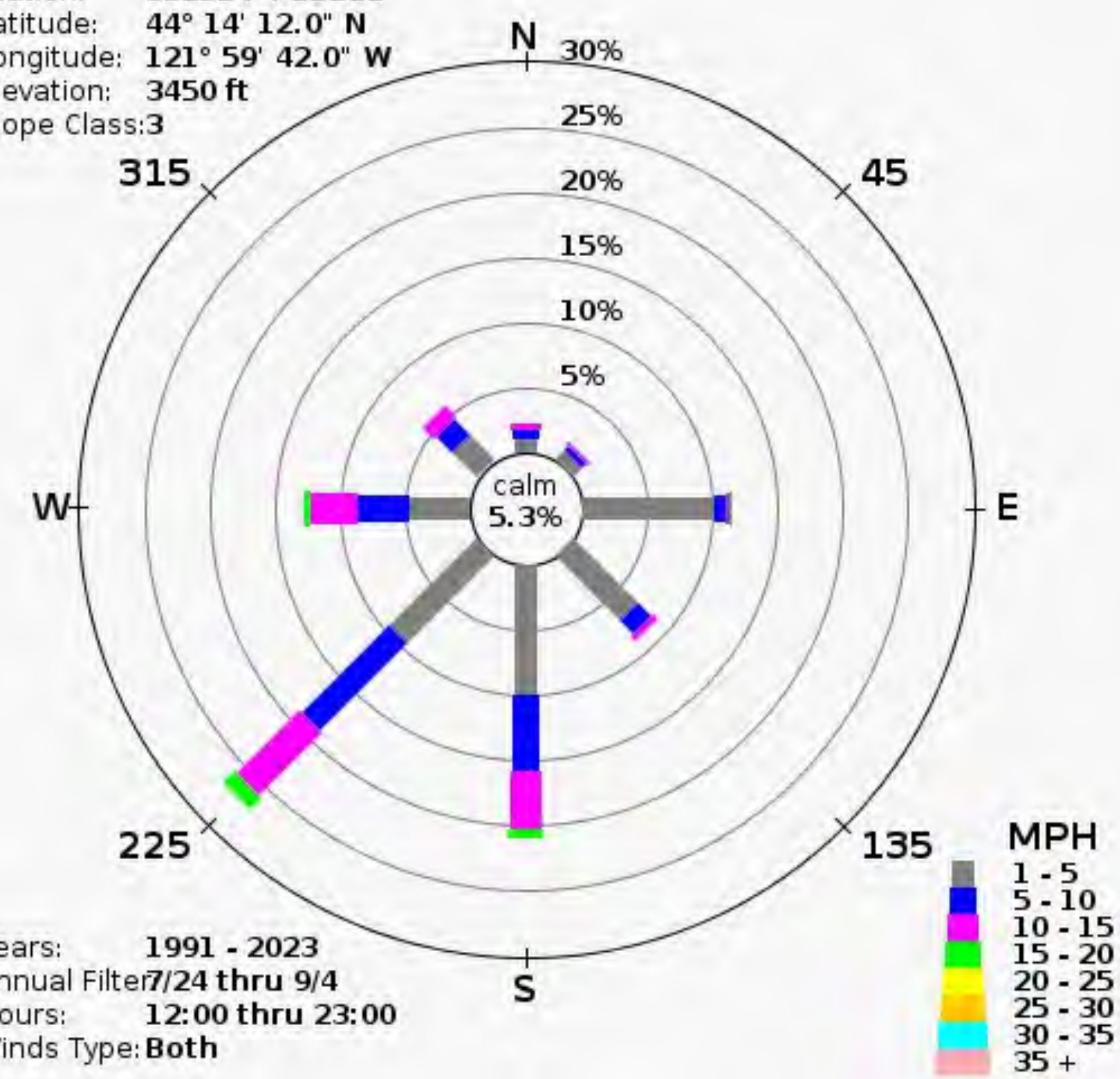
FSPro General Information	
NAME	VALUE
Analysis Name	0911 7 Day 2200 Fires
Analyst Name	Kafka, Joseph
Completed	
Analysis Status	Review
Analysis Start	09/11/2023
Duration	7 days
Simulations	2200 fires
Crown Fire Method	Finney (1998)
Ignition	0910 Intense Heat IR
Barrier	river highway and golf course (filled)
ERC Station	352554 - PEBBLE (7.5 miles)
Winds Station	352554 - PEBBLE (7.5 miles)
Landscape Resolution	60 meters

FSPro Fire Sizes	
FIRE SIZE	ACRES
Average Size	1,626
90th Percentile	3,552
70th Percentile	1,517
50th Percentile	790
30th Percentile	666
10th Percentile	666
Largest Fire	24,749

ERC Class Burn Days Summary				
%ile	Min ERC	Burn Days	%	
97	55	304	3	
90	49	381	4	
79	43	700	8	
68	39	664	8	
60	34	978	11	
		3027	34	

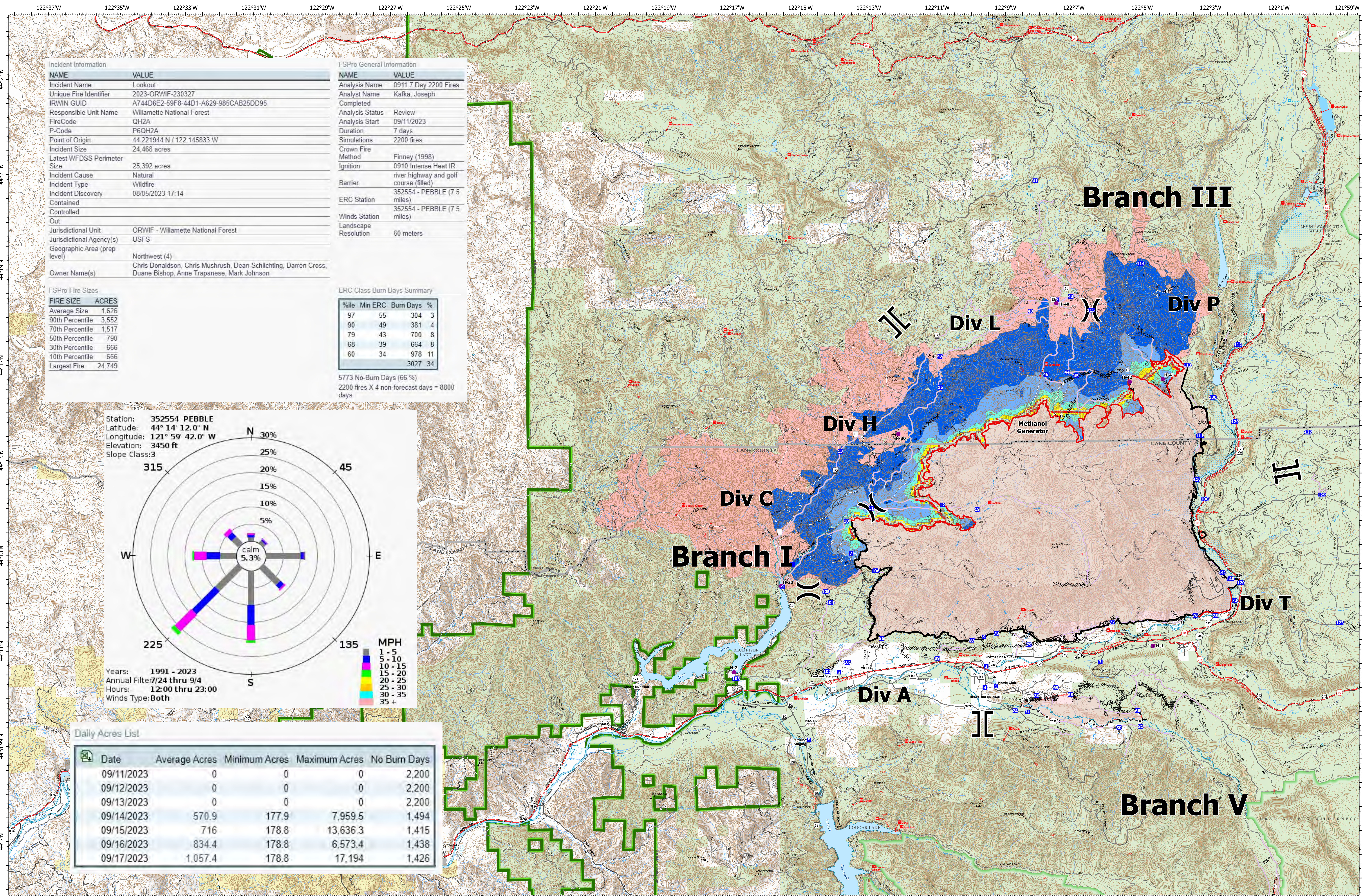
5773 No-Burn Days (66%)
 2200 fires X 4 non-forecast days = 8800 days

Station: 352554 PEBBLE
 Latitude: 44° 14' 12.0" N
 Longitude: 121° 59' 42.0" W
 Elevation: 3450 ft
 Slope Class:3



Years: 1991 - 2023
 Annual Filter: 7/24 thru 9/4
 Hours: 12:00 thru 23:00
 Winds Type: Both

Daily Acres List				
Date	Average Acres	Minimum Acres	Maximum Acres	No Burn Days
09/11/2023	0	0	0	2,200
09/12/2023	0	0	0	2,200
09/13/2023	0	0	0	2,200
09/14/2023	570.9	177.9	7,959.5	1,494
09/15/2023	716	178.8	13,636.3	1,415
09/16/2023	834.4	178.8	6,573.4	1,438
09/17/2023	1,057.4	178.8	17,194	1,426



FS Pro

Lookout
ORWIF-230327
09/10/2023

24,518 acres at 9/9/2023 @ 2058
Acres from IR & GPS

<ul style="list-style-type: none"> — Completed Burnout — Completed Dozer Line — Completed Fuel Break 	<ul style="list-style-type: none"> — Completed Hand Line — Completed Mixed Construction Line — Completed Road as Line 	<ul style="list-style-type: none"> — Access or Improved Road ● Helispot) Division Break Branch Break ■ Drop Point ■ Staging Area 	<ul style="list-style-type: none"> — Paved Road — Gravel Road — Dirt Roads — Unimproved Roads — Unspecified — Closed Roads 	<ul style="list-style-type: none"> ■ Fire Area ■ BLM ■ City ■ County ■ DOD ■ OthLoc ■ Private 	<ul style="list-style-type: none"> ■ State ■ USFS ■ OTHER ■ FSPRO Analysis Probability ■ 80-100% ■ 60-79% 	<ul style="list-style-type: none"> ■ 40-59% ■ 20-39% ■ 5-19% ■ 0.2-4.9% ■ <0.2% ■ Ignition
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9/10/2023 1940
North American 1983 Datum, Lat/Long Grid

FS Pro