

122°25'W 122°23'W 122°21.01'W 122°19'W 122°17'W 122°15'W 122°13'W 122°11'W 122°9'W 122°7'W 122°5'W 122°3'W 122°1'W 121°59'W

FSPro Analysis Information

Incident Information		FSPro General Information	
NAME	VALUE	NAME	VALUE
Incident Name	Lookout	Analysis Name	0907 - 0913 7Day 2200 Fires Pebble
Unique Fire Identifier	2023-ORWIF-230327	Analyst Name	Kafka, Joseph
IRWIN GUID	A744D6E2-59F8-44D1-A629-985CAB25DD95	Completed	
Responsible Unit Name	Willamette National Forest	Analysis Status	Review
FireCode	QHZA	Analysis Start	09/07/2023
P-Code	P6QHZA	Duration	7 days
Point of Origin	44 22 1944 N / 122 14 5833 W	Simulations	2200 fires
Incident Size	24,417 acres	Crown Fire Method	Finney (1998)
Latest WFDSS Perimeter Size	25,316 acres	Ignition	0907 Intense Heat
Incident Cause	Natural	Barrier	river highway and golf course (filled)
Incident Type	Wildfire	ERC Station	352554 - PEBBLE (7.5 miles)
Incident Discovery	08/05/2023 17:14	Winds Station	352554 - PEBBLE (7.5 miles)
Contained		Landscape Resolution	60 meters
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 Fire Sizes		ERC Class Burn Days Summary			
FIRE SIZE	ACRES	%ile	Min ERC	Burn Days	%
Average Size	1,297	97	55	151	2
90th Percentile	2,692	90	49	351	4
70th Percentile	1,389	79	43	830	9
50th Percentile	799	68	39	902	10
30th Percentile	532	60	34	1482	17
10th Percentile	532			3716	42
Largest Fire	11,049				

5084 No-Burn Days (58 %)
2200 fires X 4 non-forecast days = 8800 days

Branch III

Div P

Div L

Div H

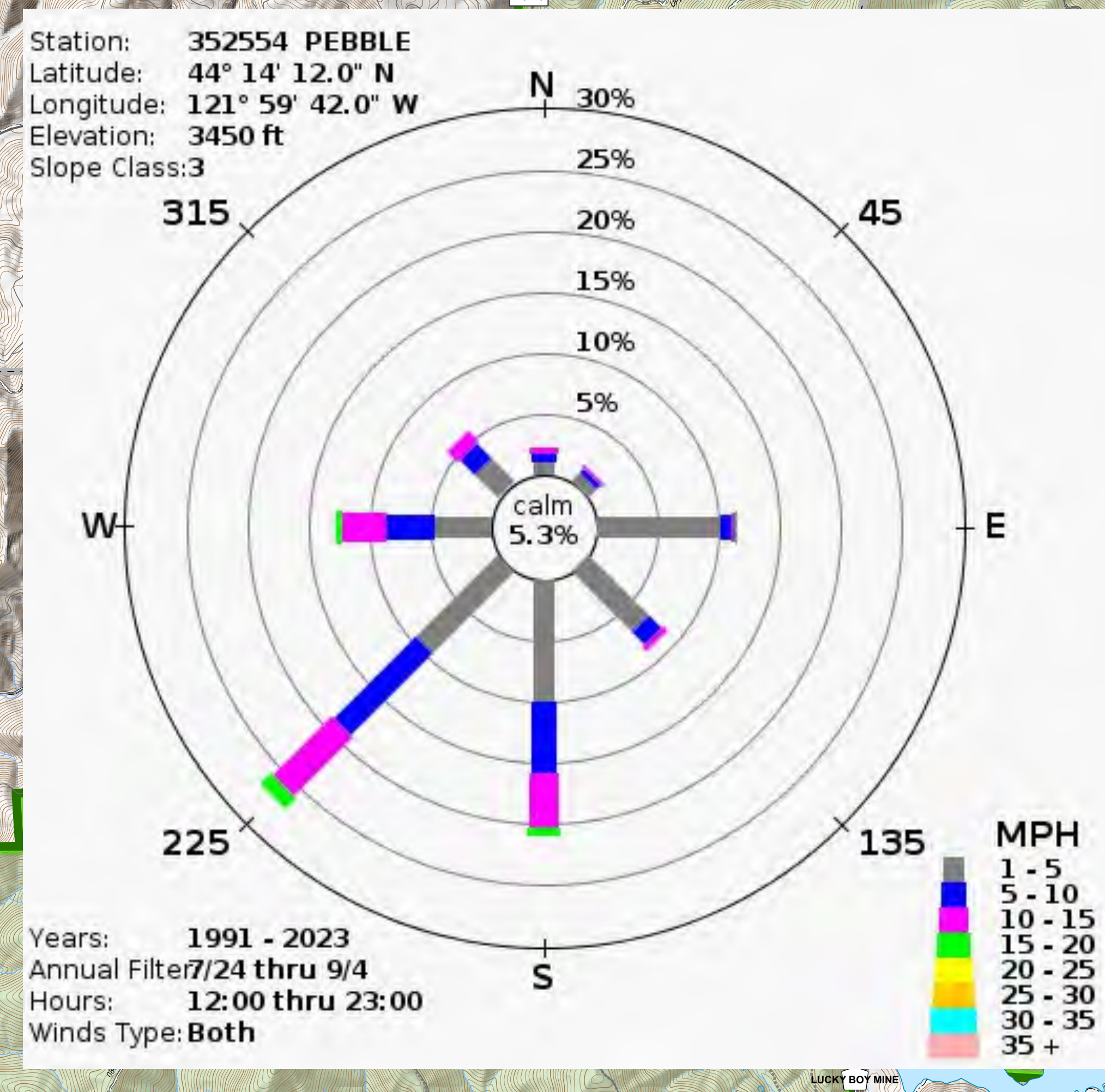
Div C

Branch I

Div A

Div T

Branch V



FSPro Daily Acres

Date	Average Acres	Minimum Acres	Maximum Acres	No Burn Days
09/07/2023	0	0	0	2,200
09/08/2023	0	0	0	2,200
09/09/2023	0	0	0	2,200
09/10/2023	334.9	80.1	4,203.4	1,162
09/11/2023	452.4	80.1	3,795.9	1,314
09/12/2023	537.3	80.1	3,389.3	1,263
09/13/2023	767.8	80.1	7,423	1,345

FS Pro

Lookout
ORWIF-230327
09/07/2023

24,442 acres at 9/6/2023 @ 2311
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 <p>FS Pro Analysis</p> <ul style="list-style-type: none"> Probability 80-100% 60-79% 	<ul style="list-style-type: none"> 40-59% 20-39% 5-19% 0.2-4.9% <0.2% Ignition
---	--	---	--	--	---	---

9/7/2023 1556
North American 1983 Datum, Lat/Long Grid

FS Pro