INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size (acres):
South Umpqua	Lindsey Kiesz	Rogue Valley CC	Columbus: 9024
Complex		541-618-2510	Miles: 25874
OR-UPF-000264			Growth last period (acres):
			Columbus: 132
			Miles: 1165
Flight Time:	Interpreter	GACC IR Liaison:	National Coordinator:
0127	location:	Jim Grace	Tom Mellin
Flight Date:	Wenatchee, WA	GACC IR Liaison	National Coord. Phone:
8/7/2018	Interpreter phone:	Phone:	505-842-3845
	541-255-6393	541-416-6593	
Ordered By:	A Number:	Aircraft/Scanner	Pilots/Techs:
Valentijn Hoff,	66	System:	Netcher/Ramsay/Bayock
SITL		N144Z/Phoenix	
864-710-0597			
IRIN Comments on imagery:		Weather at time of	Flight Objective:
Good, 3 passes, North-south		flight:	Map heat perimeter, intense heat,
orientation		clear	scattered heat, and isolated heat
Date and Time Imagery Received by		Type of media for final product:	
Interpreter:		PDF maps, zipped shapefiles, IR log, and KMZ files	
0200 PDT 8/7/2018		Digital files sent to:	
Date and Time Products Delivered to		NWIMT13SITL@gmail.com and stephend.hammond@ky.gov	
Incident:		https://ftp.nifc.gov/incident_specific_data/pacific_nw/2018_Inciden	
0530 PDT 8/7/2018		ts Oregon/2018 SouthUmpquaComplex OR UPF 000264/IR/20180	
		<u>807</u>	
Flight Date: 8/7/2018 Ordered By: Valentijn Hoff, SITL 864-710-0597 IRIN Comments or Good, 3 passes, No orientation Date and Time Imalinterpreter: 0200 PDT 8/7/201 Date and Time Pro Incident:	Wenatchee, WA Interpreter phone: 541-255-6393 A Number: 66 imagery: orth-south agery Received by 8 oducts Delivered to	GACC IR Liaison Phone: 541-416-6593 Aircraft/Scanner System: N144Z/Phoenix Weather at time of flight: clear Type of media for final p PDF maps, zipped shape Digital files sent to: NWIMT13SITL@gmail.co https://ftp.nifc.gov/incid ts Oregon/2018 Southle	National Coord. Phone: 505-842-3845 Pilots/Techs: Netcher/Ramsay/Bayock Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat product: files, IR log, and KMZ files om and stephend.hammond@ky.gov dent_specific_data/pacific_nw/2018_Incident

Comments /notes on tonight's mission and this interpretation:

Started interpreting using perimeters from the IR deliverables provided on 8/6

Summary of IR interpretation for all perimeters that the imagery covered:

Columbus: 9027 acres. Scattered heat or isolated heat noted throughout most of the interior of the perimeter, with just a bit of intense heat at the edges where there has been fire growth.

Gravel: 2.8 acres no change Junction 6.4 acres, no change

Miles: 24709 acres. Intense heat noted in three primary areas, towards the east side of the fire in the vicinity of Gravel Butte along 6640, towards the southern end of the perimeter on the south side of Elk Creek, and towards the south west side of the fire. Scattered heat throughout most of the interior. A few areas of isolated heat away from the main fire perimeter in the area around Butler Butte to the north.

North Top: 1.5 acres, no change

Railroad Gap: 35.4 acres, not covered by tonight's flight

Round Top: 154.4 acres, a few isolated heat sources noted within the perimeter which did not change Snowshoe: 3815 acres, no perimeter change. No areas of intense heat, many areas of scattered heat and isolated heat sources in the interior portion of the perimeter.

Sunshine: 3.5 acres, no change.