

INFRARED INTERPRETER'S DAILY LOG

Incident Name: South Umpqua Complex OR-UPF-000264	IR Interpreter(s): Lindsey Kiesz	Local Dispatch Phone: Rogue Valley CC 541-618-2510	Interpreted Size (acres): Columbus: 9193 Miles: 28859 Growth last period (acres): Columbus: 70 Miles: 1820
Flight Time: 0201 PDT Flight Date: 8/9/2018	Interpreter location: Wenatchee, WA Interpreter phone: 541-255-6393	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-416-6593	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Valentijn Hoff, SITL 864-710-0597	A Number: 68	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Netcher/Ramsay/Bayock
IRIN Comments on imagery: Good, North-south orientation		Weather at time of flight: clear	Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat
Date and Time Imagery Received by Interpreter: 0230 PDT 8/9/2018		Type of media for final product: PDF maps, zipped shapefiles, IR log, and KMZ files Digital files sent to: https://ftp.nifc.gov/incident_specific_data/pacific_nw/2018_Incidents_Oregon/2018_SouthUmpquaComplex_OR_UPF_000264/IR/20180809	
Date and Time Products Delivered to Incident: Heat perimeter: 0415 PDT 8/9/2018 Other products: 0530 PDT 8/9/2018			
Comments /notes on tonight's mission and this interpretation: Started interpreting using perimeters from the IR deliverables provided on 8/8 Isolated heat source north of Columbus, shown on the overview maps: 43°0'52.195"N, 122°46'51.074" W Summary of IR interpretation for all perimeters that the imagery covered: <ul style="list-style-type: none"> • Columbus: 9193 acres, areas of intense heat mostly at the perimeter on the south western edge, and north eastern portions of the fire. Also some intense heat at an unburned island within the perimeter at near where Canyon creek flows into Jackson Creek. Scattered heat throughout much of the interior. • Gravel: 2.8 acres, no change • Junction: 6.4 acres, no change • Miles: 28859 acres, Intense heat at the south western part of the fire and the north eastern area, and a few places around the perimeter where the perimeter changed since yesterday. Scattered heat throughout most of the interior of the fire. • North Top: 1.5 acres, no change • Railroad Gap: 35.4 acres, no change • Round Top: 154.4 acres, no perimeter change, a few isolated heat sources within the perimeter. • Snowshoe: 3816 acres, no change. Scattered heat throughout much of the interior of the fire. • Sunshine: 3.5 acres, no change. 			