

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Miles OR-UPF-000264	IR Interpreter(s): Lindsey Kiesz	Local Dispatch Phone: Rogue Valley CC 541-618-2510	Interpreted Size (acres): Columbus: 9545 Miles: 30974 Growth last period (acres): Columbus: 117 Miles: 357
Flight Time: 2059 PDT Flight Date: 8/11/2018	Interpreter location: Wenatchee, WA Interpreter phone: 541-255-6393	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-416-6593	National Coordinator: Jan Johnson National Coord. Phone: 208-387-5900
Ordered By: Valentijn Hoff, SITL 864-710-0597	A Number: 16	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: 2130 PDT 8/11/2018		Type of media for final product: PDF maps, zipped shapefiles, IR log, and KMZ files Digital files sent to:	
Date and Time Products Delivered to Incident: 0200 PDT 8/12/2018		https://ftp.nifc.gov/incident_specific_data/pacific_nw/2018_Incidents_Oregon/2018_SouthUmpquaComplex_OR_UPF_000264/IR/20180812	
Comments /notes on tonight's mission and this interpretation: Started interpreting using perimeters from the IR deliverables provided on 8/11 Three isolated heat sources noted away from the main fire perimeters. These are all north of Columbus, in the vicinity of the South Umpqua River. One is at the South Umpqua Campground it appears, the other two are about a mile south of the South Umpqua river, along the 2980 rd. Summary of IR interpretation for perimeters showing heat: <ul style="list-style-type: none"> • Columbus: 9545 acres, the most significant area of intense heat and perimeter growth was at the south east, further up the slope east of Donegan Creek. • Miles: 30974 acres, areas of perimeter growth and intense heat around elk creek in the vicinity of Middle creek, and a few spots of heat in the headwaters of pelt creek. • Round Top: 154.4 acres, no perimeter change, a few isolated heat sources within the perimeter. • Snowshoe: 3816 acres, no perimeter change. Scattered heat and a few isolated heat sources throughout the interior of the fire. 			