

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:9636 Miles: 31544 Growth last period (acres): Columbus: 91 Miles: 570
Flight Time: 0153 PDT Flight Date: 8/13/2018	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: 17	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Johnson/Ramsay/Bayock
IRIN Comments on imagery: Imagery good. Scans did not cover Snowshoe.		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: 0200 PDT 8/13/2018		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: Heat Perimeter: 0415 PDT 8/13/2018 Other products: 0530 PDT 8/13/2018		https://ftp.nifc.gov/incident_specific_data/pacific_nw/2018_Incidents_Oregon/2018_SouthUmpquaComplex_OR_UPF_000264/IR/20180813	
Comments /notes on tonight's mission and this interpretation: <p>Started interpreting using perimeters from the IR deliverables provided on 8/12</p> <p>Summary of IR interpretation for perimeters showing heat:</p> <ul style="list-style-type: none"> • Columbus: 9636 acres. Intense heat and perimeter growth in a few places along the south and east sides of the perimeter. Scattered heat throughout much of the interior although there are some areas without any heat. • Miles: 31544 acres. Intense heat and perimeter growth primarily from the burnouts to the north east part of the fire. Some interior unburned areas also showing intense heat. Scattered heat throughout much of the interior although several places particularly on the western side and the south eastern side are showing no heat. • Round Top: 154.4 acres, no perimeter change, a few isolated heat sources within the perimeter. • Snowshoe: not covered by the infrared scan tonight. <p>Three isolated heat sources noted far to the north of the fire, two along the South Umpqua River and one in the vicinity of the 2980 rd about a mile south of the South Umpqua River. Since these heat sources appear to be related to human activity and not associated with wildland fire, they are not included on the maps for the incident. They are in the shapefiles and kmz products.</p>			