

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Miller Complex OR-RSF-000647	IR Interpreter(s): Maximillian Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: RVICC (541-618-2510)	Interpreted Size: Combined acres for Abney and Knox: 31,061 Growth last period: 127 acres
Flight Time: 1905 Flight Date: 10/2/2017	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 928-273-0779	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Tom Mellin National Coord. Phone:
Ordered By: Jason Hutchinson (509-557-5009)	A Number: A-151	Aircraft/Scanner System: N144z / Phoenix	Pilots/Techs: N144Z Flight Crew Pilot: Don Boyce Pilot: Dan Johnson Tech: Jill
IRIN Comments on imagery: Clouds were present in imagery hindering a complete view of the scan box. Nevertheless imagery was sufficient to map the majority of the scan area. Obscured areas were digitized and are labeled on maps and other products.		Weather at time of flight: Partly Cloudy	Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat
Date and Time Imagery Received by Interpreter: 10/2/2017 @ 1933 hrs		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 10/2/2017 @ 2200 hrs		Digital files sent to: http://ftp.nifc.gov/incident_specific_data/pacific_nw/2017/Incidents_Oregon/2017_Miller_Complex_OR_RSF_00647/IR/20171003/	
<p>Comments /notes on tonight's mission and this interpretation:</p> <p>Tonight's mapping began with the previously flown IR heat perimeter as a starting point. This mission included full coverage for the Miller Complex's Abney and Knox fires as well as partial coverage for the Eclipse Complex's Cedar Fire.</p> <p>Note: once again tonight some areas were obscured by clouds. Unmapped heat may exist in areas obscured by clouds.</p> <p>Abney (Miller Complex): Primary growth continues to be in the Dutch Creek Drainage, south of Dutch Creek. Areas of expansion registered intense heat, while scattered heat was mapped east of the West Fork Creek. No new spots were detected north of Dutch Creek, though one of the previously mapped spots did show isolated heat again tonight. Small polygons of scattered heat were mapped in the Whiskey Creek drainage and in Echo Canyon. Isolated heat persists throughout much of the fire area, with concentrations on the northeast side of Whiskey Ridge and in much of the eastern half of the fire area.</p> <p>Knox (Miller Complex): No growth tonight. Four total isolated heat sources were detected, two of which are located along the northern fire perimeter.</p>			

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(Eclipse Complex) Cedar: Only the east side of Cedar was included in tonight's imagery. No growth mapped for Cedar tonight. No intense heat or scattered heat was mapped, with only six isolated heat sources detected in the scanned portion of the fire.