

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Miller Complex OR-RSF-000647	<b>IR Interpreter(s):</b> Maximillian Wahlberg <a href="mailto:mwahlberg@fs.fed.us">mwahlberg@fs.fed.us</a>	<b>Local Dispatch Phone:</b> RVICC (541-618-2510)	<b>Interpreted Size:</b> Combined acres for Abney and Knox: 31,183  <b>Growth last period:</b> 122 acres
<b>Flight Time:</b> 2304  <b>Flight Date:</b> 10/3/2017	<b>Interpreter(s) location:</b> Portland, OR  <b>Interpreter(s) Phone:</b> 928-273-0779	<b>GACC IR Liaison:</b> Kyle Felker  <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Tom Mellin  <b>National Coord. Phone:</b>
<b>Ordered By:</b> Jason Hutchinson (509-557-5009)	<b>A Number:</b> A-152	<b>Aircraft/Scanner System:</b> N149z / Phoenix	<b>Pilots/Techs:</b> <b>N149Z Flight Crew</b> Pilot: Nelson Pilot: Watts Tech: Rob
<b>IRIN Comments on imagery:</b> The Miller Complex was flown in a combined series with the Eclipse Complex, together comprising 7 total east/west runs. No cloud cover tonight, with clean scans.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, intense heat, scattered heat, and isolated heat
<b>Date and Time Imagery Received by Interpreter:</b> 10/4/2017 @ 0045 hrs		<b>Type of media for final product:</b> Shapefiles, PDF Map, KMZ, IR Daily Log	
<b>Date and Time Products Delivered to Incident:</b> 10/4/2017 @ 0130 hrs		<b>Digital files sent to:</b> <a href="http://ftp.nifc.gov/incident_specific_data/pacific_nw/2017_Incidents_Oregon/2017_Miller_Complex_OR_RSF_00647/IR/20171004/">http://ftp.nifc.gov/incident_specific_data/pacific_nw/2017_Incidents_Oregon/2017_Miller_Complex_OR_RSF_00647/IR/20171004/</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b> Tonight's mapping began with the previously flown IR heat perimeter as a starting point. <b>Note: a previously unmapped fire was detected just south of Happy Camp, CA just north of the Pumping Station between Elk Creek and road 7C 007. This fire was mapped at 14 acres with intense heat on the south side and scattered heat elsewhere.</b>  <b>Abney (Miller Complex):</b> Perimeter growth was mapped along the south side of Dutch Creek again tonight. Fire growth also occurred on the north slopes of Black Mountain and White Mountain. These areas of perimeter growth displayed intense heat, with pockets of scattered heat surrounding them. Interior isolated heat sources were less common tonight compared to last night. Abney was mapped at 30,690 acres tonight, with 122 acres of growth since last night's IR. <b>Knox (Miller Complex):</b> No heat was detected within the Knox fire tonight. <b>(Eclipse Complex) Cedar:</b> No growth was detected tonight, though isolated heat sources were found along the western edge of the fire.			