## INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Miller Complex	Maximillian Wahlberg	RVICC (541-618-2510)	Combined acres for Abney
OR-RSF-000647	mwahlberg@fs.fed.us		and Knox: 31,343
			Growth last period:
			115 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2151	Portland, OR	Jim Grace	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
10/5/2017	928-273-0779	541-771-4521	
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Jason Hutchinson (509-	A-154	N149z / Phoenix	N149Z Flight Crew
557-5009)			Pilot: Nelson Pilot: Watts
,			Tech: Rob
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Three strips were flown tonight, covering Abney and Knox.		Clear	Map heat perimeter, intense
The eastern half of the Eclipse Complex's Cedar fire was			heat, scattered heat, and
once again included. No clouds or other issues.			isolated heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
10/4/2017 @ 2236 hrs		Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident:		Digital files sent to:	
10/5/2017 @ 0045 hrs		http://ftp.nifc.gov/incident_specific_data/pacific_nw/20	
		17 Incidents Oregon/2017 Miller Complex OR RSF	
		_00647/IR/20171006/	

## Comments /notes on tonight's mission and this interpretation:

Tonight's mapping began with the previous night's IR heat perimeter as a starting point.

**Abney (Miller Complex):** Growth once again occurred on the Abney primarily in the Dutch Creek area with advancement to the east on the south side of the creek and to the northeast on the southwest facing slopes north of Dutch Creek. Areas of perimeter growth registered intense heat along the fire perimeter, with pockets of scattered heat showing in yesterday's growth areas. Some growth also occurred on the west side in the Echo Canyon Area along with a small polygon of intense heat and adjacent scattered heat. Two small pockets persist in the upper Whisky Creek drainage on the northwest side of road 1035. One pocket of interior scattered heat was also mapped northeast of Copper butte. Isolated heat sources were once again found throughout much of the fire area.

**Knox (Miller Complex)**: Minimal growth occurred on Knox, with less than an acre additional. Two isolated heat sources were mapped, both along the fire's perimeter.

(Eclipse Complex) Cedar: Only a partial scan on Cedar was conducted, and no growth was detected tonight with only one isolated heat source mapped.