

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Devil's Knob Complex OR-UPF-000450	IR Interpreter(s): Veronica Lopez (t) Cheron Ferland	Local Dispatch Phone: Roseburg Interagency CC 541-957-3325	Interpreted Size: 506 acres Growth last period: N/A
Flight Time: 2105 PDT Flight Date: 8/4/2021	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 517-290-7830	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Dale Putman	A Number: A-14	Aircraft/Scanner System: TENAX N350SM / TK9	Pilots/Techs: IR Tech: Kelsey Ramsey
IRIN Comments on imagery: Scan was clear and orthoimagery rectification issues were minimal. 3 passes.		Weather at time of flight: Clear	Flight Objective: Map heat perimeter, intense, scattered, and isolated heat sources.
Date and Time Imagery Received by Interpreter:		Type of media for final product: PDFs, KMZ, geodatabase, shapefiles, and IR log.	
Date and Time Products Delivered to Incident:		Digital files sent to: Posted to FTP (ftp.wildfire.gov/incident_specific_data/) and NIFS. Email to: 2021.devilsknob.situation@firenet.gov	
Comments /notes on tonight's mission and this interpretation: New fire perimeters were mapped. The complex contained nine mapped heat perimeters. The top heat four perimeters totaled 179, 104, 90, and 74 acres, respectively. The larger four fires were a mixture of intense and scattered heat. The majority of the smaller heat perimeters contain scattered heat. Isolated heat was present throughout the complex. The Mule fire (roughly 200 acres) was not mapped due to an insufficient scan area. I included a map showing scanned areas for both the Devils Knob Complex and the Skyline Ridge Complex for informational sharing.			