

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Lookout OR-WIF-230327	IR Interpreter(s): Brian Barns brian.barns@usda.gov	Local Dispatch Phone: 541-225-6400 Eugene Dispatch	Interpreted Size: 24,646 acres Growth last period: 21 acres (since last mapping)
Flight Time: 21:37 PDT Flight Date: 09/01/2023	Interpreter(s) location: Knoxville, Arkansas Interpreter(s) Phone: 530-249-6121	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Kathryn Sorenson National Coord. Phone: 406-499-2701
Ordered By: Lookout Fire ICP 775-224-6904 2023.lookout.situation@firenet.gov	A Number: A-133	Aircraft/Scanner System: Tenax N350SM / TK9	Pilots/Techs: /Wren
IRIN Comments on imagery: Eastern half was cloudy, but west portion had clear areas 3 scans had good overlap		Weather at time of flight: Partly cloudy	Flight Objective: Heat perimeter detection and heat intensity mapping.
Date and Time Imagery Received by Interpreter: 09/01/2023 22:15 PDT		Type of media for final product: IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log file.	
Date and Time Products Delivered to Incident: 09/02/2023 03:30 PDT		Digital files sent to: ftp://wildfire.gov/incident_specific_data/pacific_nw/2023_Incidents_Oregon/2023_Lookout_ORWIF230327/IR/20230902	
Comments /notes on tonight's mission and this interpretation: Began with the daily fire perimeters from the NIFS Event Polygon layer, since it was more current that the previous IR heat perimeters. The Lookout perimeter moved in a few locations along the north edge, with relatively more intense heat along the northwest slope of Lookout Mountain and scattered heat throughout most of the viewable area. Clouds obscured the eastern portion of the fire. Pothole and Horse Creek fires have scattered heat throughout the interior, but the perimeters did not move. Acreage Summary: Lookout: 24,646 acres 21 acres growth Horse Creek: 765 acres no growth Pothole: 109 acres no growth			