INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Bedrock	Brian Barns	541-255-6400	31,590 acres
OR-WIF-230266	brian.barns@usda.gov	Eugene Dispatch	Growth last period:
			0 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2052 MDT	Knoxville, Arkansas	Jim Grace	Kathryn Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
09/04/2023	530-249-6121	541-771-4521	406-499-2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Zachary Lyon	A-189	Tenax N350SM / TK9	Tech: Mylo Zaggy
970-773-0755			
2023.bedrock.situation@firenet.gov			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
2 scans, clouds covered eastern parts of fire		Partly cloudy	Heat perimeter detection and
			heat intensity mapping.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
09/04/2023 2355 CDT		IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log	
Date and Time Products Delivered to Incident:		file.	
09/05/2023 0200 PDT		Digital files sent to:	
		<u>ftp.wildfire.gov/incident_specific_data/pacific_nw/2023</u>	
		_Incidents_Oregon/2023_Bedrock_ORWIF230266/IR/2	
		0230905	
Comments (notes on topically mission and this intermy station)			

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

Bedrock Fire

No change to perimeter since last mapping.

Has some areas of relatively more intense heat along the northern portion, and a few patches in the southwest, with the interior holding mostly scattered heat.

Clouds obscured heat from being visible in some of the eastern parts.

Christy Creek

No change to perimeter since last mapping.

Heat was detected and mapped as an isolated heat point.

For acreage calculations, Area (geodesic), NAD83 Zone 10, and US Survey Acres