INFRARED INTERPRETER'S DAILY LOG

Incident Name: Anvil 2023-OR-RSF-000413	**IR Interpreter(s):** Tina Rotenbury tina.rotenbury@usda.gov	**Local Dispatch Phone:** Rogue Dispatch (541-618-2505)	**Interpreted Size:** 21,847 IR Acres **Growth last period:** 5 IR Acres
Flight Time: 2114 PDT **Flight Date:** 9/26/2023	**Interpreter(s) location:** Russellville AR **Interpreter(s) Phone:** 479-886-0878	**GACC IR Liaison:** Jim Grace **GACC IR Liaison Phone:** 458-231-1338	**National Coordinator:** Kat Sorenson **National Coord. Phone:** 406-499-2701
Ordered By: OR-RSF (541-618-2505)	**A Number:** 156	**Aircraft/Scanner System:** N181Z/Pheonix	**Pilots/Techs:** Tech: Michael
IRIN Comments on imagery: Good		**Weather at time of flight:** Cloudy	**Flight Objective:** Map heat sources
Date and Time Imagery Received by Interpreter: 9/26/2023 2200 PDT		**Type of media for final product:** NIFS IR update, maps, geodatabase, shapefiles, kml, log	
Date and Time Products Delivered to Incident: Synced NIFS 9/27/2023 0020 PDT Posted to FTP 9/27/2023 0045		**Digital files sent to:** https://ftp.wildfire.gov/public/incident_specific_data//incident_specific_data/pacific_nw/2023_Incidents_Oregon/2023_Anvil_ORRSF/000413/IR	

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

Started tonight's interpretation with the Event Polygon downloaded from NIFS at 2038 PDT (Acres 21,842)

Previous IR on 9/23/2023 (21,537)

There was significant cloud cover at the time of the flight. There was most likely more heat than was mapped.

NE perimeter has activity – mapped several heat sources outside main perimeter in this area as isolated heat or new perimeter with intense heat. Potential heat sources outside boundary on the NW side near Hells Gate SE of Sixes River Rec Area

Elsewhere the fire contained scattered and isolated heat.