

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Anvil 2023-ORRSF-000413	IR Interpreter(s): Hillary Hudson Hillary.hudson@usda.gov	Local Dispatch Phone: Rogue Dispatch (541-618-2505)	Interpreted Size: 587 Acres Growth last period: 136 Acres
Flight Time: 2000 PDT Flight Date: 9/11/2023	Interpreter(s) location: Santa Fe, NM Interpreter(s) Phone: 928-606-1994	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-7714521	National Coordinator: Kat Sorenson National Coord. Phone: 406.499.2701
Ordered By: OR-RSF (541-618-2505)	A Number: 79	Aircraft/Scanner System: 350FV TK9	Pilots/Techs: Dan
IRIN Comments on image Georeferencing looks good according to 3 locations		Weather at time of flight: Clear/no clouds	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 9/11/2023 2130 PDT		Type of media for final product: GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident: 9/11/2023 2245 PDT		Digital files sent to: /incident_specific_data/pacific_nw/2023_Incidents_Oregon/2023_Anvil_ORRSF000413/IR/202309012	
Comments / notes on tonight's mission and this interpretation: I began interpretation with the previous IR perimeter since I didn't see any differences between it and the NIFS wildfire perimeter. The increase to the perimeter is the result of growth on both the north and south sides in the areas where the areas of intense heat are located. There are two potential heat sources to take note of on the east side of the fire. Once again, potential heat sources had a weaker signature than the isolated heat sources which is why I marked them as such.			