

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Anvil 2023-ORRSF-000413	<b>IR Interpreter(s):</b> Hillary Hudson Hillary.hudson@usda.gov	<b>Local Dispatch Phone:</b> Rogue Dispatch (541-618-2505)	<b>Interpreted Size:</b> 813 Acres <b>Growth last period:</b> 226 Acres
<b>Flight Time:</b> 2000 PDT <b>Flight Date:</b> 9/12/2023	<b>Interpreter(s) location:</b> Santa Fe, NM <b>Interpreter(s) Phone:</b> 928-606-1994	<b>GACC IR Liaison:</b> Jim Grace <b>GACC IR Liaison Phone:</b> 541-7714521	<b>National Coordinator:</b> Kat Sorenson <b>National Coord. Phone:</b> 406.499.2701
<b>Ordered By:</b> OR-RSF (541-618-2505)	<b>A Number:</b> 80	<b>Aircraft/Scanner System:</b> 350FV TK9	<b>Pilots/Techs:</b> Dan
<b>IRIN Comments on image</b> Georeferencing looks good according to 3 locations		<b>Weather at time of flight:</b> Clear/no clouds	<b>Flight Objective:</b> Heat Perimeter Detection / Categorizing Heat Intensity
<b>Date and Time Imagery Received by Interpreter:</b> 9/12/2023 2130 PDT		<b>Type of media for final product:</b> GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
<b>Date and Time Products Delivered to Incident:</b> 9/12/2023 2230PDT		<b>Digital files sent to:</b> /incident_specific_data/pacific_nw/2023_Incidents_Oregon/2023_Anvil_ORRSF000413/IR/202309013	
<b>Comments / notes on tonight's mission and this interpretation:</b> I began interpretation with the previous IR perimeter since I didn't see any differences between it and the NIFS wildfire perimeter. This evening the perimeter increased on all sides but the west. I saw 4 isolated heat sources with strong signals outside of the boundary on the southeast side of the heat perimeter and two points with weaker signals west of the central-western heat perimeter. Two detached polygons south of the heat perimeter pushed the heat ½ mile further south than the main body of the perimeter.			