

## INFRARED INTERPRETER'S DAILY LOG

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|---|---|---|---|
| <b>Incident Name:</b><br><i>ANVIL</i><br>OR-RSF-000413  | <b>IR Interpreter(s):</b><br>Cheron Ferland<br>cheron.ferland@usda.gov                        | <b>Local Dispatch Phone:</b><br>Rogue Dispatch<br>(541) 618-2505  | <b>Interpreted Size:</b><br>22,167 Acres<br><b>Growth last period:</b><br>N/A                   |
| <b>Flight Time:</b><br>2140 PDT<br><b>Flight Date:</b><br>October 7, 2023   | <b>Interpreter(s) location:</b><br>Duluth, MN<br><b>Interpreter(s) Phone:</b><br>541-654-1122 | <b>GACC IR Liaison:</b><br>Jim Grace<br><b>GACC IR Liaison Phone:</b><br>541-771-4521   | <b>National Coordinator:</b><br>Kat Sorenson<br><b>National Coord. Phone:</b><br>406-499-2701   |
| <b>Ordered By:</b><br>Tony Beauchaine   | <b>A Number:</b><br>179   | <b>Aircraft/Scanner System:</b><br>N181Z/Phoenix  | <b>Pilots/Techs:</b><br>IR Tech: Brian Teats  |
| <b>IRIN Comments on imagery:</b><br>Extensive cloud cover   |   | <b>Weather at time of flight:</b><br>Cloudy   | <b>Flight Objective:</b><br>Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat |
| <b>Date and Time Imagery Received by Interpreter:</b>   |   | <b>Type of media for final product:</b><br>PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log  |   |
| <b>Date and Time Products Delivered to Incident:</b>  |   | <b>Digital files:</b><br>Posted to: <ul style="list-style-type: none"> <li>• <a href="ftp.gov/incident_specific_data/southwest/GACC_Incidents/2023/2023_Anvil/IR">ftp.gov/incident_specific_data/southwest/GACC_Incidents/2023/2023_Anvil/IR</a></li> <li>• NIFS</li> </ul> |   |
| <b>Comments /notes on tonight's mission and this interpretation:</b><br>I began mapping from the most recent NIFS perimeter.<br><br>There were clouds covering the entire fire thus I relied on the raw heat data to map heat detects.<br><br>There was no heat perimeter expansion, no intense or scattered heat and only isolated interior heat.<br><br>There was one exterior potential isolated heat along the northeastern flank just outside of the fire perimeter. |   |   |   |