

## INFRARED INTERPRETER'S DAILY LOG

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|---|---|---|---|
| <b>Incident Name:</b><br>MOOSE<br>ID-SCF-022105   | <b>IR Interpreter(s):</b><br>Cheron Ferland<br>cheron.ferland@usda.gov                        | <b>Local Dispatch Phone:</b><br>Central Idaho Dispatch<br>(208-756-5157)  | <b>Interpreted Size:</b><br>96,445 Acres<br><b>Growth last period:</b><br>925 Acres             |
| <b>Flight Time:</b><br>2216 MDT<br><b>Flight Date:</b><br>August 23, 2022   | <b>Interpreter(s) location:</b><br>Duluth, MN<br><b>Interpreter(s) Phone:</b><br>541-654-1122 | <b>GACC IR Liaison:</b><br><br><b>GACC IR Liaison Phone:</b>  | <b>National Coordinator:</b><br>Tom Mellin<br><b>National Coord. Phone:</b><br>505-301-8167     |
| <b>Ordered By:</b><br>Valentijn Hoff  | <b>A Number:</b><br>137   | <b>Aircraft/Scanner System:</b><br>N149Z/Phoenix  | <b>Pilots/Techs:</b><br>IR Tech: Mark Rhodes  |
| <b>IRIN Comments on imagery:</b><br>Good Imagery; 3 passes  |   | <b>Weather at time of flight:</b><br>Partly 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.nifc.gov/incident_specific_data/great_basin/2022_Incidents/2022_Moose/IR">ftp.nifc.gov/incident_specific_data/great_basin/2022_Incidents/2022_Moose/IR</a></li> <li>• NIFS</li> </ul> |   |
| <b>Comments /notes on tonight's mission and this interpretation:</b><br>Per SITL instructions, I began mapping from the most recent NIFS Wildfire Perimeter.<br><br>There was a little bit of cloud cover but not enough to impact interpretation significantly.<br><br>There was some minor heat perimeter expansions on the southern flank and one major area of growth on the far western flank where the fire grew up to a mile into the confluence of the Salmon River and Panther Creek. This large expansion was due to burnout operations.<br><br>There was some intense heat in the expansion zone as well as a few other small pockets in the fire.<br><br>There was also scattered and isolated interior heat; predominantly in the southern half of the fire. |   |   |   |