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| **Incident Name:**  Dismal  ID-PAF-005292 | **IR Interpreter(s):**  Elise Bowne  elise.bowne@usda.gov | **Local Dispatch Phone:**  ID PAC Payette Dispatch  208-634-2757 | **Interpreted Size:**  1833 Acres (Geodesic)  **Growth last period:**  9 Acres |
| **Flight Time:**  2352 MDT  **Flight Date:**  08/22/2022 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  (cell/text) 303-517-7510 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Payette National Forest  208-634-2757 | **A Number:**  A-16 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Pilots: Boyce, Helquist  Tech: Mann |
| **IRIN Comments on imagery:**  Good imagery. | | **Weather at time of flight:**  Clear. | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  08/23/2022 0215 MDT | | **Type of media for final product:**  IR Shape files, KMZ, IR Log, Topo and Ortho Maps  **Digital files sent to:**  NIFS and Wildfire.ftp <https://ftp.wildfire.gov/public/incident_specific_data/great_basin/2022_Incidents/2022_Dismal/IR/20220823> | |
| **Date and Time Products Delivered to Incident:**  Data 8/23/2022 0324 MDT IR NIFS  FTP uploads 0350 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started from IR heat perimeter from last night’s flight.  There were small areas of heat perimeter growth on many sides of the incident. Only one very small area of intense heat was detected tonight. This was on the NE part of the incident where the heat is backing down the east-facing slopes of Dismal Mountain into Disappointment Creek. The rest of the heat was either in areas of scattered heat or in isolated heat sources. There were quite a few heat sources outside the main heat perimeter, especially on the SW end of the incident (reported yesterday as well). They may be connected with the main fire, but they are in areas of light fuels, possibly a burn scar, and there wasn’t enough residual heat to figure out if they were isolated spots of heat or if they were connected to the main fire.  Question\concerns about the infrared, please contact the interpreter using the contact info above.  IRWIN ID: {EC8D8CBE-FB1D-4028-88C4-0C8BE3386E42} | | | |