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| **Incident Name:**  Hog Trough Incident  MT-BRF-022161 | **IR Interpreter(s):**  Max Wahlberg | **Local Dispatch Phone:**  Bitterroot Dispatch (406.363.7133) | **Interpreted Size:**  557 acres  **Growth last period:**  34 acres |
| **Flight Time:**  2222 MDT  **Flight Date:**  7/22/2022 | **Interpreter(s) location:**  Bend, OR  **Interpreter(s) Phone:**  503-319-9582 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Ron Brunell (4063607374) | **A Number:**  A-19 | **Aircraft/Scanner System:**  N350FV / Tk9 | **Pilots/Techs:**  J. Neubert |
| **IRIN Comments on imagery:**  Clean imagery, single pass. Imagery had slight alignment issues (full image, not individual tiles) | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat |
| **Date and Time Imagery Received by Interpreter:**  7/22/2022 @ 2230 MDT | | **Type of media for final product:**  PDF Map, gdb, kmz.  **Digital files sent to:**  NIFS, NIFC FTP. | |
| **Date and Time Products Delivered to Incident:**  7/22/2022 @ 2330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight’s mapping used the wildfire daily perimeter as a starting point. Growth was limited, on the fire again tonight, with some westward expansion and intense heat mapped on the fire’s western edge north of Trough Creek. A few small areas of growth associated with intense heat were also mapped on the eastern half of the fire northwest of Signal Rock. No growth was mapped on the eastern most edge of the fire. Interior heat sources were primarily isolated heat with some small pockets of scattered heat. | | | |