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| **Incident Name:**  Hog Trough Incident  MT-BRF-022161 | **IR Interpreter(s):**  Ashly Kula | **Local Dispatch Phone:**  Bitterroot Dispatch (406.363.7133) | **Interpreted Size:**  789 acres (geodesic)  **Growth last period:**  7 acres |
| **Flight Time:**  2255 MDT  **Flight Date:**  08/06/2022 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  505-730-5605 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Hog Trough | **A Number:**  A-49 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Pilots: Carl Helquist and Don Boyce  Techs: Jill Kuenzi |
| **IRIN Comments on imagery:**  Clean imagery tonight with good registration. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat |
| **Date and Time Imagery Received by Interpreter:**  8/06/2022 @ 2217 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:**  08/07/2022 @ 0210 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight’s mapping used the NIFS wildfire daily perimeter as a base for interpretation.  Perimeter growth was mapped in the fire’s southwestern (north of Weasel Creek) and southeastern edges.  One area of intense heat along the southwestern edge. Scattered heat along the western and southeastern edges and isolated heat sources throughout the interior. | | | |