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| **Incident Name:**  Shissler  ID-NCF-00472 | **IR Interpreter(s):**  Brian Barns  brian.barns@usda.gov | **Local Dispatch Phone:**  Grangeville Interagency Dispatch  208-983-6800 | **Interpreted Size:**  722 Acres Mapped (using UTM11)  **Growth last period: 163 acres**  Initial Perimeter Acres: 559 |
| **Flight Time:**  2059 MDT  **Flight Date:**  08/19/2020 | **Interpreter(s) location:**  Russellville, AR  **Interpreter(s) Phone:**  530-249-6121 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Red River RD  208-842-2123 | **A Number:**  28 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Pilots: Dan & Carl  Tech: Kelli Gammons |
| **IRIN Comments on imagery:**  Imagery was good. No issues | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  August 19, 2020 @ 2240 MDT | | **Type of media for final product: p**df map, IR log, KMZ and shapefiles  **Digital files sent to:** <https://ftp.nifc.gov/public/incident_specific_data/n_rockies/2020_Fires/2020_Shissler/IR/>  Send email to: sm.fs.idgvc@usda.gov & [Christopher.marabetta@usda.gov](mailto:Christopher.marabetta@usda.gov) when posted to FTP | |
| **Date and Time Products Delivered to Incident:**  August 20, 2020 @ 0330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation with NIFS Daily Wildfire perimeter dated 20200819 @ 1508  Mapping of updated Fire Perimeter using IR  Intense heat throughout most of the area, especially along the edges of the perimeter.  The most intense heat is showing on the eastern edge of the perimeter.  A few isolated heat sources around the exterior of the perimeter on the east, south and west.  Scattered heat sources in the middle along the ridge.  Isolated Heat Source detected near Granite Spring campground, about 2 miles south of Shissler fire.  Lat/Long is 45.72605 N, 115.12875 W  If you have questions you may contact me at the phone number above or via email.     |  |  | | --- | --- | |  |  | | | | |