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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:**  2,768 Acres Mapped (using UTM11)  **Growth last period: 174 acres**  Initial Perimeter Acres: 2,594 |
| **Flight Time:**  2126 MDT  **Flight Date:**  08/30/2020 | **Interpreter(s) location:**  Russellville, AR  **Interpreter(s) Phone:**  530-249-6121 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Red River RD  208-842-2123 | **A Number:**  A-65 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Pilots: Dan & Carl  Tech: Mike Man |
| **IRIN Comments on imagery:**  Imagery was good. No issues. 1 pass was sufficient | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  August 31, 2020 @ 0005 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/great\_basin/2020\_Incidents/2020\_Shissler/IR/](https://ftp.nifc.gov/public/incident_specific_data/great_basin/2020_Incidents/2020_Shissler/IR/20200819/)  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 31, 2020 @ 0300 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Mapping of updated Fire Perimeter using IR shows it has progressed further north on the west side of Meadow Creek.  In this area, the 1-acre spot from a few days ago has grown into about 60 acres, and the main fire has almost connected to it.  The main perimeter has also moved further southeast.  A couple of the island perimeters east of Meadow Creek appear to be growing, and there are an additional 2 new fires east of Meadow Creek in the same area.  The island outside the southeast perimeter appears to have increased in size from about ½ acre a few days ago to 10 acres now.  One isolated heat source was detected outside the exterior of the perimeter on the northeast, in the Butter Creek drainage.  Intense heat along the northern and southeastern edges, as well as within the two new islands east of Meadow Creek.  Scattered heat throughout the southern part of the fire.   |  |  | | --- | --- | |  |  | | | | |