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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:**  2,456 Acres Mapped (using UTM11)  **Growth last period: 364 acres**  Initial Perimeter Acres: 2,092 |
| **Flight Time:**  0045 MDT  **Flight Date:**  08/24/2020 | **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:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  Red River RD  208-842-2123 | **A Number:**  49 | **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 24, 2020 @ 0240 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 24, 2020 @ 0440 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Mapping of updated Fire Perimeter using IR shows it has progressed further north and east, with several new large spot fires north of the main fire, one of those is ½ mile north of the previous mapped perimeter from last night.  Intense heat along the northern and southeastern edges, especially the northern area.  Scattered heat throughout the southernwestern part of the fire.  A few isolated heat sources around the exterior of the perimeter on the north and east.  Two new isolated heat sources outside the southeast perimeter indicate potential spot fires.  Some interior isolated heat not mapped due to time constraints.  Isolated Heat Source detected at Green Mountain Lookout, about 2 miles east of Shissler fire.  Lat/Long is 45.77109 N, 115.07642 W  Two Isolated Heat Sources detected near Red River Campground, about 4.5 miles west of Shissler fire.  Lat/Long is 45.74978 N, 115.27079 W and 45.75496 N, 155.26119 W  If you have questions you may contact me at the phone number above or via email.   |  |  | | --- | --- | |  |  | | | | |