|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Fire Creek  ID-NCF-000xxxx | **IR Interpreter(s):**  Jennifer Frazer  Jennifer.frazer@usda.gov | **Local Dispatch Phone:**  Grangeville Dispatch  208-983-6800 | **Interpreted Size:**  141 Acres (Geodesic)  **Growth last period:**  25ac |
| **Flight Time:**  2158 PDT  **Flight Date:**  08/23/2022 | **Interpreter(s) location:**  White Sulphur Springs, MT  **Interpreter(s) Phone:**  203-695-1207 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  406-547-6010 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Grangeville Dispatch  [idgvc@firenet.gov](mailto:idgvc@firenet.gov)  DO: jonathan.norman@ usda.gov | **A Number:**  A-2 under Glover Incident  ID-NCF-000523 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Pilots: Watts and Helquist  Techs: Mark Rhodes |
| **IRIN Comments on imagery:**  One pass, flown N-S and at a higher altitude than normal. Alignment was spot on. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  8/23/2022 2215 PDT | | **Type of media for final product:**  IR Shapefiles, GDB, KMZ, IR Log, Topo and Ortho Maps  **Digital files sent to:**  NIFS and Wildfire.ftp <https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_Fires/2022_FireCreek/IR/20220819/> | |
| **Date and Time Products Delivered to Incident:**  8/24/2022 0400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with perimeter mapped from imagery dated 8/18/2022.  All the detected heat was mapped.  No heat nor heat perimeter growth was observed on the south end of the fire. No heat was observed south of Coolwater Rd. Growth and intense heat occurred on the NE flank as it progresses down into the Fire Creek drainage. Scattered heat was observed on the NW edge, along the ridgeline.  Since the fire has been burning for four days since the last IR imagery scan, there may be areas that have burned that are not captured in the heat perimeter. This would be especially true in areas with light fuels.  The Glover Creek fire was also within the scan box and was mapped separately. | | | |