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| **Incident Name:**  Fire Creek  ID-NCF-000xxxx | **IR Interpreter(s):**  Elise Bowne  elise.bowne@usda.gov | **Local Dispatch Phone:**  Grangeville Dispatch  208-983-6800 | **Interpreted Size:**  116 Acres (Geodesic)  **Growth last period:**  NA |
| **Flight Time:**  2132 PDT  **Flight Date:**  08/18/2022 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  (cell) 303-517-7510 | **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 | **A Number:**  Not ordered – just on the scan for Glover | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Pilots: Boyce/Helquist  Techs: Mann |
| **IRIN Comments on imagery:**  Imagery was relatively clear, but the georectification was off a fair amount and needed to be adjust before it could be interpreted. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  8/19/2022 0430 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:**  Data 8/19/2022 0549 PDT IR NIFS  FTP uploads 0620 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  First IR flight  Fire Creek was within the scan box for Glover. It has been interpreted separately.  There was no starting perimeter, so the perimeter was created just from the IR data. Since the fire has been burning for at least four or five days, 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 heat is mainly on the NE side of the ridge, one ridge to the east of Coolwater Mountain and Fire Lake. It appears to be backing down from the ridge toward the side drainage to the east, with just a few areas where the heat is backing off toward the NW. There is some scattered to intense heat on the SW facing slope above the 317 Road.  Please let the interpreter know of any issues or suggestions using the contact information above | | | |