|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**GloverID-NCF-000523 | **IR Interpreter(s):**Elise Bowneelise.bowne@usda.gov | **Local Dispatch Phone:**Grangeville Dispatch208-983-6800 | **Interpreted Size:**30 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 Dispatchidgvc@firenet.gov | **A Number:**A-1 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Pilots: Boyce/HelquistTechs: Mann |
| **IRIN Comments on imagery:**Two passes but flown much higher than normal. The imagery was not as clear as normal and very little heat was detected.  | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity  |
| **Date and Time Imagery Received by Interpreter:**8/19/2022 0100 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_Glover/IR/20220819/> |
| **Date and Time Products Delivered to Incident:**Data 8/19/2022 0310 PDT IR NIFSFTP uploads 0330 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**First IR flightThe fire has been burning for a few days, so it was difficult to tell exactly where the heat perimeter was. All the detected heat was mapped. There was one area of heat to the SE of where the main fire was mapped. That may be an isolated area of heat, or it could actually be attached to the main fire. With light fuels and the passage of time, it was difficult to tell. Another complicating factor is that this fire is to the far west edge of the requested scan box. Couple that with it being on an east-facing slope and the scanner didn’t get a great look at the fire straight on, but rather more of a sideways look. If the fire is flown again, let’s make the box smaller to focus on this fire, or at least ensure more distance between the east edge of the box and the fire. Only scattered and isolated heat was mapped on this incident.The Fire Creek fire was also within the scan box and will be mapped separately.Please let the interpreter know of any issues or suggestions using the contact information above |