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| **Incident Name:**  Consalus  ID-IPF-000234 | **IR Interpreter(s):**  Steve Penny  stephen\_penny@firenet.gov | **Local Dispatch Phone:**  Coeur d Alene Dispatch  208-772-3283 | **Interpreted Size:**  Acres 414  **Growth last period:**  Acres 36 |
| **Flight Time:**  23:43 PDT  **Flight Date:**  07/16/2023 | **Interpreter(s) location:**  McCall, ID  **Interpreter(s) Phone:**  (cell/text) 208-315-3729 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Thomas Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Jeremy Hruska | **A Number:**  A-29 | **Aircraft/Scanner System:**  N350SM/Tenax | **Pilots/Techs:**  Tech: Kris |
| **IRIN Comments on imagery:**  Clear imagery, georectification was needed | | **Weather at time of flight:**  No clouds reported | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  07/16/2023 23:55 PDT | | **Type of media for final product:**  GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ  **Digital files sent to:**  NIFS and NIFC FTP  /incident\_specific\_data/n\_rockies/2023\_Fires/2023\_Consalus/IR | |
| **Date and Time Products Delivered to Incident:**  07/17/2023 01:30 PDT | |
| I used the Daily Wildfire Perimeter in the NIFS at 23:40 PDT as the starting IR Heat Perimeter.  Start Acres: 378  End Acres: 414  Growth and intense heat were mapped around the perimeter from the north end, on the east side and around to the south end of the fire with very minor growth and no intense heat on the west side. A spot fire with intense heat was mapped just north of the perimeter. Scattered heat was mapped over most of the south half of the fire and at the north end and parts of the east side of the perimeter. Isolated heat was mapped in the cooler area of the fire between the active area at the north end and the scattered heat to the south, and in the southwest section of the fire. | | | |