|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**BoundaryID-SCF-021230 | **IR Interpreter(s):**Zack MuirbrookZack.muirbrook@usda.gov | **Local Dispatch Phone:**Central Idaho Dispatch208-756-5157 | **Interpreted Size:**73,620 Acres**Growth last period:**6,541 Acres  |
| **Flight Time:**2002 MDT**Flight Date:**09/17/2021 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**208-221-3775 | **GACC IR Liaison:**Nate Yorgason**GACC IR Liaison Phone:**435-590-1107 | **National Coordinator:**Jan Johnson**National Coord. Phone:**801-975-3762 |
| **Ordered By:**Katie PetraySCNF 208-756-5157 | **A Number:**A-112 | **Aircraft/Scanner System:**N350SM/TK9 | **Pilots/Techs:**Rachel |
| **IRIN Comments on imagery:**5 passes, alignment good | **Weather at time of flight:**clear | **Flight Objective:**IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**09/17/2021 2320 MDT | **Type of media for final product:**IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps**Digital files sent to:**NIFS and FTP (Address Below) /incident\_specific\_data/great\_basin/2021\_Incidents/2021\_Boundary/IR |
| **Date and Time Products Delivered to Incident:**09/18/2021 0620-0650 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started from a perimeter downloaded from NIFS at 2209. The biggest growth areas were to the north and west from the original scarface fire, and filling tying some of the large spots on the SW side together. There was also some significant growth along the south and SW sides. The largest area of intense heat was on the west side of the scarface fire. There rest was in smaller patches on the leading edge of growth in the larger growth areas. There is still a lot of scattered and isolated heat spread around the fire. There were numerous isolated heat sources well outside the perimeter. They may not be wildfire related. Most are near roads or water features. They are all within the map extent.  |