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| **Incident Name:**  Snake River Complex  ID-CMS-000604 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  Grangeville Dispatch  208-983-6803 | **Interpreted Size:**  109,444 Acres  **Growth last period:**  182 Acres (2 shifts) |
| **Flight Time:**  1946 PDT  **Flight Date:**  07/30/2021 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:** | **A Number:**  A-50 | **Aircraft/Scanner System:**  N350SM/Phoenix | **Pilots/Techs:**  John |
| **IRIN Comments on imagery:**  4 passes, good data | | **Weather at time of flight:**  Clouds at heights | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  07/30/2021 2133 PDT | | **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/n\_rockies/2021\_fires/2021\_SnakeRiverComplex/IR | |
| **Date and Time Products Delivered to Incident:**  07/31/2021 0335 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I with the IR perimeter from 2 nights ago (7/29).  There was more heat tonight then the previous shifts despite not growing as much. Most of the growth was in the unburned islands around Eagle cr agian. There was no intense heat were quite a few mostly small patches of intense heat in the same area as well. There is still a lot of large scattered and isolated heat between the Craig Mountains and Eagle Creek. There is also still a lot of isolated heat and small scattered patches in the North. The south only has a few isolated heat signatures and one very small scattered heat patch. The entire west and east flanks are heat free except the below mention heat outside the perimeter.  There were several isolated heat sources outside the perimeter tonight. They were right along the riverbanks. Three along the Snake on the west side and 4 along the Salmon on the east side. I would imagine they are campfires from rafters, or something not related to the fire. Several of them looked like they were right on beaches.  The tech on the plane mentioned they had to drop to a lower elevation to get underneath the cloud cover. The resulting data had very little cloud cover and what was there was pretty easy to detect heat through.  \*\* I lost communication with the incident several shifts ago. I do not have a contact for a SITL. The contact info for SITL, created by, and ordering unit are all wrong on the scanner order. | | | |