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| **Incident Name:**  Dixie  ID-NCF-000448  Jumbo  ID-NCF-000463 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  Grangeville Dispatch  208-983-6803 | **Interpreted Size:**  17,198 Acres (Dixie)  962 Acres (Jumbo)  **Growth last period:**  1,875 Acres (Dixie)  64 Acres (Jumbo) |
| **Flight Time:**  2344 PDT  **Flight Date:**  07/11/2021 | **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:**  Jan Johnson  **National Coord. Phone:**  505-975-3762 |
| **Ordered By:**  Andrew Reed  406-250-5590 | **A Number:**  A-66 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Dan J, Don B/Rob N |
| **IRIN Comments on imagery:**  2 passes, good data | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  07/12/2021 0100 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\_Dixie/IR | |
| **Date and Time Products Delivered to Incident:**  07/12/2021 0440 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started from the previous IR perimeter for Dixie and Jumbo. I put both Dixie and Jumbo in the same shapefiles and GDB (labeled Dixie) but made separate maps.  Dixie:  The largest area of growth is in the SE towards the Salmon. It is within a quarter mile. There was also some growth on the west side with one area reaching Dixie road just north of dixie. Intense heat is mostly concurrent with the larger growth areas. There still lots of scattered heat but with some cool patches in the interior. There is still some spotting mostly in the north.  Jumbo:  The growth was spread around the perimeter in small pathes. There was no intense heat. There is still a lot of scattered and isolated heat throughout the fire but also some cool patches. | | | |