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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:**  13,873 Acres (Dixie)  827 Acres (Jumbo)  **Growth last period:**  1,013 Acres (Dixie)  96 Acres (Jumbo) |
| **Flight Time:**  2123 PDT  **Flight Date:**  07/09/2021 | **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:**  Bill Burdick  406-544-1506 | **A Number:**  A-53 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Don B, Carl H, 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:**  07/09/2021 2210 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:**  07/10/2021 0300 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:  Most of the growth was to the south in several areas. There was also a fair amount in the east. Growth was minimal in the north and west. Intense heat is mostly concurrent with the growth areas. There still lots of scattered heat but with some cool patches in the interior. There is still some spotting but not as bad as previous days.  Jumbo:  Jumbo grow in the North on one finger, all across the south, and the spots to the SE. There are some intense heat patches in those same areas. There is still a lot of scattered and isolated heat throughout the fire but also some cool patches. | | | |