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| **Incident Names:**  Dixie  ID-NCF-000448  Jumbo  ID-NCF-000463 | **IR Interpreter(s):**  Mark Grupe  **Interpreter Email:**  Mark\_grupe@nps.gov | **Local Dispatch:**  Grangeville Dispatch  **Phone:**  (208) 983-6803 | **Interpreted Size:**  Dixie: 39,869  Jumbo: 2,346 acres  **Growth last period:**  Dixie: 244 acres  Jumbo: 42 acres |
| **Flight Date/Time:**  Dixie  7/27/2021 0130PDT  Jumbo  7/27/2021 0124PDT | **Interpreter(s) location:**  Placerville, CA  **Interpreter(s) Phone:**  415-999-6571 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  (406) 529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505 301 8167 |
| **Ordered By: SITL**  Andrew Reed  406-250-5590  Andrew\_reed@firenet.gov | **A Number:**  A-131 | **Aircraft/Scanner System:**  N350FV Tenax | **Pilots/Techs:**  Tech: John |
| **IRIN Comments on imagery:**  Good considering the cloud cover | | **Weather at time of flight:**  Clouds | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  7/27/2021 0200 PDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/n_rockies\2021_fires/2021_Dixie/IR>  and uploaded to NIFS IR Polygon Feature Class  **Emailed to:** Cheryl.hogan@usda.gov  adam.warren@usda.gov | |
| **Date and Time Products Delivered to Incident:**  7/27/2021 0315PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started from perimeter found in the NIFS Event Polygon feature class.  Clouds obscured most of the imagery. Jumbo fire - able to make out perimeter and see heat. Dixie – Only the southern tip and northern flanks had heat showing through clouds. All perimeter changes and acreagse are approximate due to clouds. | | | |
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