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| **Incident Name:**  Nimrod Fire | **IR Interpreter(s):**  Jan Johnson | **Local Dispatch Phone:**  406-829-7060 | **Interpreted Size:**  573 acres (Incident)  **Growth last period:**  N/A |
| **Flight Time:**  0322 MDT  **Flight Date:**  8/18/2013 | **Interpreter(s) location:**  Salt Lake City  **Interpreter(s) Phone:**  801-824-5440 | **Regional Coordinator:**  Lee Werth  **Regional Coord. Phone:**  406-247-7722 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  MT-SWS | **Order Number:**  A-28 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher/Mascheroni/WoodyK |
| **IRIN Comments on imagery:**  High clouds just to S of fire; Did not impact interpretation | | **Weather at time of flight:**  Clear over fire | **Flight Objective:**  Map interior & exterior heat |
| **Date and Time Imagery Received by Interpreter:**  8/18/13 @ 0335 MDT | | **Type of media for final product:**  shapefiles/PDF/KMZ/docx  **Electronic file sent to:**  ftp.nifc.gov/Incident\_Specific\_Data/N\_Rockies/2013/Nimrod | |
| **Date and Time Imagery Delivered to Incident:**  8/18/13 @ 0430 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight's mission was the first IR flight of the fire. The focus was on mapping heat within the fire perimeter and look for isolated heat sources outside the perimeter for the incoming IMT. The team has a perimeter that the are confident about but was concerned about heat in the NE section of the perimeter and isolated heat sources outside the perimeter. The area of concern was Dry Gulch, a large drainage on the E side of the fire.  Isolated heat sources were mapped within the perimeter, primarily in the SE 1/2 of the perimeter. Eight (8) isolated heat sources were located on the W side of Dry Gulch, between the perimeter and the road.  A small area of scattered heat was mapped on the S side of the perimeter, adjacent to the Clark Fork River and just W of the gravel pit. | | | |