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| **Incident Name:**  SAND Fire | **IR Interpreter(s):**  Brian Monroe  (435)-865-3231 Office  (435)-6913231 Cell  [bmonroe@fs.fed.us](mailto:bmonroe@fs.fed.us) | **Local Dispatch Phone:**  530-647-5220 | **Interpreted Size:**  SAND – 4,006 acres  **Growth last period:**  168 Acres from last IR perimeter. |
| **Flight Time:**  2259  **Flight Date:**  07/27/2014 | **Interpreter(s) location:**  Cedar City, Utah  **Interpreter(s) Phone:**  435-865-3231  435-691-3231 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Brian Monroe | **A Number:**  A-79 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  / /Rob |
| **IRIN Comments on imagery:**  Imagery was fine. Run one was more accurate for the north of the fire. Run 2 was more accurate for the south end of the fire. Had to switch back and forth to interpret. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat Perimeter, Intense Heat, Scattered Heat and Isolated Heat |
| **Date and Time Imagery Received by Interpreter:**  20140727 2259 | | **Type of media for final product:**  Shapefiles/pdf maps x 2, IRIN log, KMZ file  **Digital files sent to:**  ftp://ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!CALFIRE/2014\_Incidents/CA-AEU-018237\_Sand/IR/20140728 | |
| **Date and Time Products Delivered to Incident:**  20140728 0130 | |
| **Comments /notes on tonight’s mission and this interpretation:**  1258 hrs. PDT returned call to incident. Talked to Marshall. He requested the IR flight. I called the air ops desk for the A number and entered the scan order. A standing Scan order will be entered until incident changes.  2022 hrs. PDT Called Buddy to find out what the fire was doing and find out if there would be any changes needed to the product. No changes.  See imagery comment- The fire had most of it growth on the north end of the fire; however, there was some growth to the south. There was no heat signature in the spot fires mapped the night before. The majority of the heat was scattered with pockets of intense heat mostly to the north end with a few areas on the south end.  Questions/Comments – Please call – Brian Monroe. | | | |