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| **Incident Name:**  French  #CA-SNF-001619 | **IR Interpreter(s):**  Bob Brantlinger | **Local Dispatch Phone:**  559-348-1515 | **Interpreted Size:**  7,024 Acres  **Growth last period:**  1,402 Acres |
| **Flight Time:**  2305 PDT  **Flight Date:**  07/30/2014 | **Interpreter(s) location:**  San Juan National Forest  Durango, Colorado  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Mark Lemon | **A Number:**  #A60 | **Aircraft/Scanner System:**  Phoenix | **Pilots/Techs:**  Boyce-Roxman / Kaz |
| **IRIN Comments on imagery:**  Clear, Excellent Imagery, Used mostly Color Scan | | **Weather at time of flight:**  Mostly Clear | **Flight Objective:**  Map Heat Perimeter, Intense Heat, Scattered Heat, Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:**  07/30/2014 – 2330 PDT | | **Type of media for final product:**  shapefiles, KMZ,PDF’s, IR log  **Digital files sent to:**  ftp://ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_S/2014\_Incidents/CA\_French\_CA-SNF-001619/IR/20140731/ | |
| **Date and Time Products Delivered to Incident:**  07/31/2014 –0400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Still extremely hot fire at time of flight, Many areas of heated air along perimeter (Heat Blooms) on Northern and Western perimeters. Except for northern perimeter, bands of Intense heat along perimeter are somewhat narrower. Largest areas of perimeter growth were in the northwest and southeast. The perimeter has crossed Shakeflat creek in the north. In the Southeast the perimeter has crossed FSR 8S91 and the San Joaquin mine area. At time of flight, the fire perimeter has not crossed the San Joaquin River on the eastern edge. 2 acre spot fire (~2 acres) outside of perimeter, southeast of San Joaquin Mine (Sec 10). One isolated heat point outside perimeter east of Mile high curve, ~ 1/10 of a mile from perimeter.  Intense Heat - ~ 1,100 Acres – All along perimeter. Largest and Most Intense heat area in northern perimeter, on both sides of Minarets Road, West of Mile High Curve and North of Mile High Vista. Intense heat along the western perimeter from Shakeflat Creek to FSR 7S42. Intense heat along the Eastern perimeter was a band along perimeter of less than ¼ mile width average.  Scattered Heat - ~2,800 Acres – Primarily in interior behind the areas of intense heat. There is an area (not primarily behind intense heat) that is east of Scenic Byway road and bounded by French Trail on the north to San Joaquin mines perimeter in the south, southcenter of perimeter.  Isolated Heat was digitized in the interior of the fire ~700 points. Except for one noted above, interior of perimeter. The area north of Hogue ranch was scattered heat yesterday and I mapped as isolated heat source points tonight because the heat was less intense tonight. | | | |