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| **Incident Name:**  Fork Complex  (CA-SHF-002067) | **IR Interpreter(s):**  Jorge Enriquez jenriquez@fs.fed.us  928-607-7100 | **Local Dispatch Phone:**  (530-226-2400) | **Interpreted Size:**  36,498 Acres  **Growth last period:**  + 0 Perimeter Increase |
| **Flight Time:**  0119 MDT  **Flight Date:**  9/29/2015 | **Interpreter(s) location:**  Petersburg, AK  **Interpreter(s) Phone:**  928-607-7100 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  208-870-5066/208-387-5381 |
| **Ordered By:**  South Fork Management Unit (530-628-1207) | **A Number:**  180 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Don, Ed, Kas |
| **IRIN Comments on imagery:**  Good Imagery | | **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:**  9/29/2015 0130 PDT | | **Type of media for final product:**  Pdf maps, kmz, ir log and shapefiles  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/calif\_n/!2015\_FEDERAL\_Incidents/CA-SHF-002067\_Fork\_Complex/IR/20150928 | |
| **Date and Time Products Delivered to Incident:**  9/29/2015 0200 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used 9/26 IR heat perimeter as a base to start tonight's interpretation.  The Fork Complex displayed no perimeter increase in last night’s imagery (remains 36,498 acres). There are a total of 69 isolated heat sources: 68 scattered throughout the interior of the fire and 1 heat sources found outside the fire perimeter. The isolated heat source found outside of the fire perimeter is located outside the northwestern edge of the Blue Fire. There were a few isolated heat sources found on last night’s and previous imagery appearing near roads & structures (not mapped). All isolated heat sources where given X/Y coordinates, so Operations may download into GPS and navigate to these areas.  Please call Jorge at the number above, if you have questions or feedback. | | | |
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