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| **Incident Name:**Fork Complex(CA-SHF-002067) | **IR Interpreter(s):**Jorge Enriquez jenriquez@fs.fed.us928-607-7100 | **Local Dispatch Phone:** (530-226-2400) | **Interpreted Size:**36,498 Acres**Growth last period:**+ 0 Perimeter Increase |
| **Flight Time:**2139 MDT**Flight Date:**9/24/2015 | **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:**178 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Johnson/Lowrey/Navarro |
| **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:**9/24/2015 2100 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/20150924 |
| **Date and Time Products Delivered to Incident:**9/24/2015 2330 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**I used 9/22 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 97 isolated heat sources: 42 scattered throughout the interior of the fire and 55 heat sources found outside the fire perimeter. There are 11 isolated heat sources found outside the northwestern edge of the Blue fire. There are 30 isolated heat sources approximately 8.5 miles west of the Blue fire (west of Forest Glen & North of Pickett Peak Recreational Area). One is found directly south of the southeastern tip of the Blue Fire. 7 isolated heat sources found outside of the fire perimeter in-between the Rail Fire (Northern edge) and Baker Fire (Southern edge). One is found just outside the southern edge of Peak Fire, in the Philpot Campground. One isolated heat source is found east of the northeastern edge of the Baker Fire (Within the Douglas City Campground). All isolated heat sources where given X/Y coordinates, so Operations may download into GPS and navigate to these areas. |
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