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| **Incident Name:**  Fork Complex | **IR Interpreter(s):**  Janelle Walker (t)  Chris Clervi | **Local Dispatch Phone:**  530-642-5170 | **Interpreted Size:**  30,972 acres  **Growth last period:**  2236 acres |
| **Flight Time:**  2308 MST  **Flight Date:**  08142014 | **Interpreter(s) location:**  Hayfork, CA  **Interpreter(s) Phone:**  916-204-0704 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Chris Clervi | **A Number:**  A109 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce/Netcher/Smith |
| **IRIN Comments on imagery:**  Slight streaking, but otherwise clear. | | **Weather at time of flight:**  Smoky with no cloud cover. | **Flight Objective:**  Map Heat Perimeter, intense  scattered and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  08142015 22:45 | | **Type of media for final product:**  Shapefile, KMZ, and PDF  **Digital files sent to:**  incident\_specific\_data/calif\_n/! 2015 FEDERAL\_Incidents/CA-SHF-002067\_Fork\_Complex/IR/20150814 | |
| **Date and Time Products Delivered to Incident:** | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Peak- The Peak fire is exhibiting intense heat on the northwestern edge of the fire perimeter. In addition there is another area of intense heat in the NE corner backing into the Salt Creek drainage. The remaining portion of the Peak Fire consists of scattered heat and internal isolated heat. There are three isolated heat sources outside of the SW perimeter in Section 4 and 33 west of Tule Creek.**  **Rail/Shiell- The western portion of the Rail Fire consists of isolated heat sources. There is an area of intense heat in the northern portion of the Rail backing into the Hayfork Creek drainage near Staffors Crossing. Also in this same location there is one detected isolated heat source outside of the fire perimeter just north of the intense heat on the 31N13 road. West of Shiell Gulch Campground the fire is exhibiting intense heat and there is a 1 acre isolated heat source outside the fire perimeter in a unnamed drainage west of Shiell Gulch Campground. There is also intense heat in the Bridge Gulch area off of the 30N22 rd.**  **There are areas of intense heat along the west, SW portion of the Shiell fire backing into Chanchelulla Gulch and Wilson Creek. There is one isolated heat source outside of the perimeter on the north facing side of an unnamed drainage north of Wilson Creek Drainage in Section 30 and a 3 acre area of intense heat outside of the perimeter on the west side of Hayfork creek off of the 30N43 Road. Additional intense heat is located east of the 30N16F road and Stone Ridge. There is also intense heat located south of Stone Ridge in the area of 30N47 road. A one acre spot is also located outside of the heat perimeter on the east side of the Shiell fire west of Sims Creek.**  **Blue- The northern portion of the Blue Fire has several areas of isolated heat. The SW portion of the fire is exhibiting intense heat in the area west of Rattlesnake Creek along the 29N68 road.**  **Barker Fire- The Barker Fire displays only isolated heat sources primarily on the interior to western side.** | | | |