|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Fork Complex | **IR Interpreter(s):**  Joe Larson | **Local Dispatch Phone:**  530-642-5170 | **Interpreted Size:**  35,044 acres  **Growth (last period):**  641 acres (34,403) |
| **Flight Time:**  1907 PST  **Flight Date:**  08/18/2015 | **Interpreter(s) location:**  San Luis Obispo, CA  **Interpreter(s) Phone:**  joe.larson@fire.ca.gov | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Nisha van Hees | **A Number:**  A142 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Jack L (right)/Andrew K (left)/Kaz |
| **IRIN Comments on imagery:**  Imagery was good | | **Weather at time of flight:**  Partly cloudy/smoky | **Flight Objective:**  Heat detection |
| **Date and Time Imagery Received by Interpreter**  8/18 2322 | | **Type of media for final product:**  Shapefile, KMZ, and PDF  **Digital files sent to:**  http://ftp.nifc.gov/incident\_specific\_data  /calif\_n/!%202015%20FEDERAL\_Incidents/CA-SHF-002067\_Fork\_Complex/IR/20150819/ | |
| **Date and Time Products Delivered to Incident: Fork**  8/18 2200 | |
| **Comments /notes on tonight’s mission and this interpretation:**  **.pdf emailed to SITL with 2 Isolated Heat Sources, North of the Blue perimeter...near the Trinity Pines community.**  **Unsure of nature of heats - but they did show up on IR and wanted to advise.**  **Peak- The Peak fire is exhibiting scattered heat on the northwestern edge of the fire perimeter in the Tule Creek drainage, with isolated heat sources to its east. There was no detected heat on the west side of the Tule Creek drainage. The remaining portion of the Peak Fire consists of internal isolated heat.**  **Rail/ Shiell - There are multiple areas of intense within the Shiell heat perimeter. The south and eastern portions of the Shiell continue to have areas of intense heat. The remaining areas within the Shiell heat perimeter consist of scattered and isolated heat signatures.**  **Blue- The northern portion of the Blue Fire shows little to no heat. The SW portion of the fire is exhibiting small areas of scattered heat in Sections 11 & 12.**  **Barker Fire- The Barker Fire displays only limited isolated heat sources within the fire perimeter.** | | | |