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| **Incident Name:**  Fork Complex | **IR Interpreter(s):**  Joe Larson | **Local Dispatch Phone:**  530-642-5170 | **Interpreted Size:**  34,403 acres  **Growth (last period):**  1,047 acres (33,356) |
| **Flight Time:**  0112 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:**  A130 | **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 0200 | | **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/20150818/ | |
| **Date and Time Products Delivered to Incident: Fork**  8/18 0408 | |
| **Comments /notes on tonight’s mission and this interpretation:**  **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/ Sheill - The western portion of the Rail Fire consists of isolated heat sources. The eastern portion of the Rail and western portion of the Sheill have merged. There are multiple areas of intense within the Sheill heat perimeter. The south and eastern portions of the Sheill have areas of intense heat. The remaining areas within the Sheill 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.** | | | |