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| **Incident Name:**  Fork Complex | **IR Interpreter(s):**  Joe Larson | **Local Dispatch Phone:**  530-642-5170 | **Interpreted Size:**  33,356 acres  **Growth last period:**  33,356-32,694=662 acres |
| **Flight Time:**  2256 PST  **Flight Date:**  08/16/2015 | **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:**  Janelle Walker (t) | **A Number:**  A122 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Lowery/Kuenzi |
| **IRIN Comments on imagery:**  Pass 6 did not fully cover northernmost fire | | **Weather at time of flight:**  Partly cloudy/smoky | **Flight Objective:**  Heat detection |
| **Date and Time Imagery Received by Interpreter: Janelle Walker (t)**  8/17 0030 | | **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/20150817 | |
| **Date and Time Products Delivered to Incident: Fork**  8/17 0330 | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Peak- The Peak fire is exhibiting intense backing heat on the northwestern edge of the fire perimeter in the Tule Creek drainage and is surrounded by scattered heat 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 scattered heat and 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 a small area of scattered heat.**  **Barker Fire- The Barker Fire displays only limited isolated heat sources within the fire perimeter.** | | | |