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| **Incident Name:**  Orleans Complex | **IR Interpreter(s):**  Melanie Rossi | **Local Dispatch Phone:**  530-644-0200 | **Interpreted Size:**  11,257  **Growth last period:**  906 |
| **Flight Time:**  0240 PDT  **Flight Date:**  August 28, 2017 | **Interpreter(s) location:**  Orleans, CA (ICP)  **Interpreter(s) Phone:**  530-306-6859 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Ryan Wakefield | **A Number:**  59 | **Aircraft/Scanner System:**  N-149Z/Phoenix | **Pilots/Techs:**  Netcher, White/Woody S. |
| **IRIN Comments on imagery:**  Imagery was good. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter and Detection |
| **Date and Time Imagery Received by Interpreter:**  August 28, 2017 @ 0400 PDT | | **Type of media for final product:**  Shapefile, KMZ, Log, and GeoPDF  **Digital files sent to:**  http://ftp.nifc.gov/incident\_specific\_data/calif\_n/!2017%20FEDERAL\_Incidents/CA-SRF-000741\_Orleans/IR/20170828/ | |
| **Date and Time Products Delivered to Incident:**  August 28, 2017 @ 0430 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Maps were created to only show detected heat and not entire fire area.  Ukonom Fire – 4,176 Acres, 48 Acres of growth: An area of intense heat was mapped on the south east flank. Fire is pushing against Ukonom Creek but has not crossed it.  Burney Fire – 1,349 Acres, 11 Acres of growth: A few areas of intense heat were mapped on the north flank were the fire growth occurred. There are still isolated heat sources within the heat perimeter.  Haypress Fire – 4,847 Acres, 540 Acres of growth: Fire spotted to the north, west of Buck Meadow. To the east, fire is pushing against Bridge Creek but no heat was detected crossing it. On the south edge of fire, intense heat was mapped headed towards Wooley Creek – there as an isolated heat source that was mapped as perimeter due to the sensitivity of this area and wanting it to be known. The southwest edge of fire is holding on the 48 road. In section 17, fire did cross the 48 road but has not crossed the 17 road. | | | |