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| **Incident Name:**  Orleans Complex | **IR Interpreter(s):**  Elsa Hucks | **Local Dispatch Phone:**  530-644-0200 | **Interpreted Size:**  27,249 (Entire Complex)  **Growth last period:**  88 acres |
| **Flight Time:**  1918 PDT  **Flight Date:**  September 15, 2017 | **Interpreter(s) location:**  Auburn, CA  **Interpreter(s) Phone:**  530-277-2326 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Liz McNichols  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Eric Kronner (SITL)  (530)310-4257  [norcal1gis@gmail.com](mailto:norcal1gis@gmail.com), [ekronner@fs.fed.us](mailto:ekronner@fs.fed.us) | **A Number:**  A-101 | **Aircraft/Scanner System:**  N-144Z/Phoenix | **Pilots/Techs:**  Rob Navarro (IR Tech)  Boyce / Johnson (Pilots) |
| **IRIN Comments on imagery:**  Imagery was good, 3 strips | | **Weather at time of flight:**  Few clouds | **Flight Objective:**  Heat Perimeter and Detection |
| **Date and Time Imagery Received by Interpreter:**  September 15, 2017 @ 2030 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/20170916/ | |
| **Date and Time Products Delivered to Incident:**  September 15, 2017 @ 2300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the geodatabase 20170915\_1959\_OrleansComplex\_CASRF000741\_Event.gdb from the incident.  Ukonom Fire – 4,238 Acres: 0 Acres of growth: Minimal isolated heat signatures were detected and mapped. No expansion of perimeter.  Burney Fire – 1,645 Acres: 3 Acres of growth: The fire area has just a few isolated heat sources detected and mapped. There is a remaining small pocket of scattered heat in the northwest corner.  Haypress Fire – 21,078 Acres: 85 Acres of growth: There are still a few small pockets of intense heat along the western and southern edge of the fire. Some cloud cover was present over the fire. Significantly less scattered heat within the interior.  Forks Fire – This area did not get captured in the imagery tonight.  Please let me know if there are any questions, comments or requests for additional IR products. Thank you. | | | |