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| **Incident Name:**ORLEANS COMPLEXCA-SRF-000741 | **IR Interpreter(s):**Kurt Teuberkteuber@att.net | **Local Dispatch Phone:**707-726-1266CA-SRF Fortuna ECC | **Interpreted Size:**9,827 acres**Growth last period:**921 acres |
| **Flight Time:**02:53 PDT**Flight Date:**08/24/2017 | **Interpreter(s) location:**South Lake Tahoe, CA**Interpreter(s) Phone:**530-386-0685 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**CA-SRF 619-359-3490 | **A Number:**A-47 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Netcher, Nelson / Smith |
| **IRIN Comments on imagery:**Good imagery. A few clouds. Three strips. | **Weather at time of flight:**Partly cloudy | **Flight Objective:**Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**08/24/2017 03:12 PDT | **Type of media for final product:**PDF Maps, shapefiles, Word doc (this log), kmz.**Digital files sent to:**http://ftp.nifc.gov/incident\_specific\_data/calif\_n/!2017 FEDERAL\_Incidents/CA-SRF-000741\_Orleans/IR/20170824 |
| **Date and Time Products Delivered to Incident:**08/24/2017 04:30 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started mapping with the last Heat Perimeter. Most of the growth occurred in the southwest corner of the Haypress Fire. I mapped the perimeter where I could see a definite line of heat in the imagery.Only the Ukonom, Burney, and Haypress polygons displayed any heat or change in perimeter. Haypress was most active. Acreage changes are listed below:Ukonom: 4,088 - 4,017 = 71 acresHaypress: 4,050 - 3,225 = 825 acresBurney: 1,333 - 1,314 = 19 acresA small polygon of intense heat was located just northwest of Haypress, near the Haypress Trailhead. This appears to be a burnout operation.Please let me know if there are any questions, concerns, or requests. I appreciate any feedback on the mapping.Thank you,Kurt Teuber530-386-0685kteuber@att.net |