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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:**8,274 acres**Growth last period:**187 acres |
| **Flight Time:**22:01 PDT**Flight Date:**08/20/2017 | **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-43 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Netcher, Nelson / Smith |
| **IRIN Comments on imagery:**Good, clear imagery. Two strips. | **Weather at time of flight:**Clear | **Flight Objective:**Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**08/20/2017 22:45 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/20170821cfry@fs.fed.us |
| **Date and Time Products Delivered to Incident:**08/21/2017 04:00 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started with the Fire Perimeter provided by the incident: featureclass FirePolygon, dated 8/20/17 @22:36 PDT, from geodatabase “2017\_Orleans\_Complex\_CASRF0471\_FIMT10011.gdb”.Only the Ukonom, Burney, and Haypress polygons displayed any heat or change in perimeter. Haypress was most active. Acreage changes are listed below:Ukonom: 3925 – 3876 = 49 acresHaypress: 2698 - 2584 = 114 acresBurney: 1297 - 1293 = 4 acresA single hot spot was found about 1.5 miles east of the SE corner of Haypress, on the slopes south of Wooley Creek. This point is labelled with Lat/Long coordinates on the maps.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 |