|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Orleans Complex | **IR Interpreter(s):**  Melanie Rossi | **Local Dispatch Phone:**  530-644-0200 | **Interpreted Size:**  15,646  **Growth last period:**  1,201 |
| **Flight Time:**  0111 PDT  **Flight Date:**  September 1, 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:**  Jeff Wilson | **A Number:**  66 | **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:**  September 1, 2017 @ 0230 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/20170901/ | |
| **Date and Time Products Delivered to Incident:**  September 1, 2017 @ 0400 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 – 4,225 Acres: 30 Acres of growth: Fire moved outside of heat perimeter headed west towards Ukonom Mountain. Isolated heat sources were mapped on the southeast flank and one in section 27. There was no heat detected east of the Ukonom River or south of Lick Creek.  Burney Fire – 1,420 Acres: 25 Acres of growth: Fire continues to make minimal growth to the west near Green Granite Lake. More areas of intense heat were mapped in tonight’s mission. There was also growth mapped at Cuddihy Fork drainage with both intense and scattered heat.  Haypress Fire – 9,667 Acres: 1,147 Acres of growth: Fire is still hung on Sandy Ridge but it did make forward progress to the north east towards the peak. To the east, fire is pushing against Bridge Creek but no heat was detected crossing it. On the south edge of fire, scattered heat was mapped headed towards Wooley Creek with minimal additional perimeter growth. Fire has not crossed Gates Creek. South edge of fire is moving towards Merrill Mountain. The southwest edge had no heat detected south of the 02 road or north of the 17 road, scattered heat was mapped between 17 road and last night’s heat perimeter. The northwest edge made a run from Irving Creek to Irving Mountain and fire is spotting just south of Irving Mountain but north of the 17 road. The fire did however cross the 17 road to the south in section 31. | | | |