|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Modoc July Complex  CA-MDF-000671 | **IR Interpreter(s):**  Pete Martinez | **Local Dispatch Phone:**  530-644-0200 | **Interpreted Size:**  80,365 acres for entire complex  **Growth last period:**  6900 acres |
| **Flight Time:**  2220 MDT north pass  2205 MDT south pass  **Flight Date:**  August 2, 2017 | **Interpreter(s) location:**  Albuquerque, NM  **Interpreter(s) Phone:**  505-385-5383 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Michael Hoose | **A Number:**  191 | **Aircraft/Scanner System:**  N-144Z/Phoenix | **Pilots/Techs:**  Nelson/Boyce/Mann |
| **IRIN Comments on imagery:**  Good clear imagery. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter and detection |
| **Date and Time Imagery Received by Interpreter:**  2230 MDT August 2, 2017 | | **Type of media for final product:**  Shapefile, KMZ, document, and GeoPDF  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/calif_n/!2017%20FEDERAL_Incidents/CA-MDF-000671_Modoc_July_Complex/IR/> and emailed to [mikehoose@mac.com](mailto:mikehoose@mac.com), [agrove@fs.fed.us](mailto:agrove@fs.fed.us), team4gis@gmail.com | |
| **Date and Time Products Delivered to Incident:**  0130 PDT August 3, 2017 | |
| **Comments /notes on tonight’s mission and this interpretation:**  No acreage on IR Maps at the request of the Incident. Acreages listed below.  Steele and Cove perimeters grew this period, the only fires in the complex to show signs of growth, but the bulk of the growth occurred on Cove. Lake had isolated heat sources along the perimeter.  Steele: Most of the growth this period occurred on the east side of the heat perimeter on an arm marked by large areas of intense and scattered heat just north of Baseball and Diamond reservoirs.  Cove: Cove accounted for most of the growth on the complex this period, most of that to the south and west. In the west, growth extended over Ryan Ridge and into Howell Canyon as far north as Halls Canyon and as far south as Fox Draw. In the south growth extended South and southeast of Barber Ridge. Along, Harper Hill, and on the ridge southwest of Cox Canyon. All of these areas are marked by intense heat. The other major area of southern perimeter growth is a small area of scattered heat which lies southwest of Antelope Spring along the forest boundary. Four isolated heat sources lie close, yet outside the perimeter between harper Hill and Antelope Spring.  Individual Fire Acreages  Steele: 45,532  Cove: 28,739  Lake: 4489  Rimrock: 1492  Rimrock6: 78  Rimrock2: 29  IRHeat: 3  Blue: 1  Rimrock3: 1  Rimrock4: 1  Fre: 0 | | | |