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| **Incident Name:**  ISLAND  CA-KNF-004540 | **IR Interpreter(s):**  Kurt Teuber  kteuber@att.net | **Local Dispatch Phone:**  530-842-3380  Yreka Interagency | **Interpreted Size:**  567 acres  **Growth last period:**  185 acres since last mapping |
| **Flight Time:**  21:20 PDT  **Flight Date:**  07/07/2017 | **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:**  Klamath NF 530-468-1252 | **A Number:**  A-13 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce, Nelson / RobN |
| **IRIN Comments on imagery:**  Good, clear imagery. One strip. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  07/07/2017 21:40 PDT | | **Type of media for final product:**  PDF Maps, shapefiles, Word doc (this log), kmz.  **Digital files sent to:**  [cayicc@gmail.com](mailto:cayicc@gmail.com)  [ewilly@fs.fed.us](mailto:ewilly@fs.fed.us)  <http://ftp.nifc.gov/incident_specific_data/calif_n/!2017%20FEDERAL_Incidents/CA-KNF-004540_Island/IR> | |
| **Date and Time Products Delivered to Incident:**  07/07/2017 23:30 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started mapping with the heat perimeter from the previous mapping of the fire (done by Aircraft 3 on 07/07/2017).  Since the last mapping, the fire has moved closer to Lake of the Island Creek, and a large patch of intense heat was found just above the creek and about 0.25 miles from Lake of the Island. Also, the fire has advanced further east into Deer Lick Creek, with intense and scattered heat straddling the ridge between Deer Lick Creek and Lake of the Island Creek. The fire seems generally more active than previous nights.  Please let me know if there are any questions, concerns, or requests. I appreciate any feedback on the mapping.  Thank you,  Kurt Teuber  530-386-0685  [kteuber@att.net](mailto:kteuber@att.net) | | | |