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| **Incident Name:**  Owens River  CA-INF-001763 | **IR Interpreter(s):**  Jim Grace  jamesgrace@fs.fed.us | **Local Dispatch Phone:**  Owens Valley Interagency  760-873-2405 | **Interpreted Size:**  5,435 Acres  **Growth last period:**  45 Acres |
| **Flight Time:**  2312 MDT  **Flight Date:**  09/19/2016 | **Interpreter(s) location:**  Albany, Or  **Interpreter(s) Phone:**  541-7714-4521 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Mike Beasley | **A Number:**  A-57 | **Aircraft/Scanner System:**  144Z/Phoenix | **Pilots/Techs:**  Boyce/Nelson/Forsyth |
| **IRIN Comments on imagery:**  Imagery was shifted about 70 feet on both strips in opposite directions ( due to the direction of air travel) | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  09/19/2016 2230 PDT | | **Type of media for final product:**  PDF Maps, shapefiles, log file kmz.  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/calif_s/2016_Incidents/CA-INF-001763_Owens_River/IR/20160920/> | |
| **Date and Time Products Delivered to Incident:**  09/20/2016 0130 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I found an unburnt island and a continuation of the perimeter in the East end of the fire. This was there yesterday but I was unable to see in on the imagery. The actual perimeter growth due to fire spread was on the Western flank of the fire. I put the perimeter from the previous night over the top of the new perimeter so it was easier to see the difference. There was very little intense heat detected compared to yesterday. Most of the Western end of the fire is covered in scattered heat with there was a few pockets of intense heat mainly along the owens river on the north side to one up Alpires Canyon. Very few isolated heat sources were detected compared to yesterday. | | | |