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| **Incident Name:**  SCHAEFFER  CA-SQF-001317 | **IR Interpreter(s):**  Kurt Teuber  kteuber@att.net | **Local Dispatch Phone:**  Porterville  559-781-5780 | **Interpreted Size:**  15,315 acres  **Growth last period:**  381 acres |
| **Flight Time:**  01:18 PDT  **Flight Date:**  07/11/2017 | **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:**  Kurt Teuber | **A Number:**  A-83 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher, Ramsay / Mann |
| **IRIN Comments on imagery:**  Good, clear imagery. Three strips. Some haloing effect. Slight cloud cover (about 20%). | | **Weather at time of flight:**  Partly cloudy | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  07/11/2017 02:25 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_s/!2017_Incidents/CA-SQF-001317_Schaeffer/IR/20170711>  [mikehoose@mac.com](mailto:mikehoose@mac.com)  [nickmouthaan@gmail.com](mailto:nickmouthaan@gmail.com) | |
| **Date and Time Products Delivered to Incident:**  07/11/2017 03:30 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I began mapping with the latest heat perimeter from the previous evening (20170710\_0022\_Schaeffer\_HeatPerimeter.shp).  Small changes to the perimeter occurred in the northwestern corner near the Kern River, and along the southeastern and southern edge. Most of the intense and scattered heat is found along the margins of the perimeter, the interior of the fire has cooled considerably and is now mostly isolated heat sources. A line of intense heat was found on the ridgeline between Lookout Mountain and Schaeffer Mountain, possibly a burning operation.  There was some cloud cover (about 20%) on the imagery tonight, affecting some of the interpretation.  Several isolated heat sources were detected outside of the perimeter, and are labelled on the map with Lat/Long coordinates.  Please let me know if there are any questions, concerns or requests. I appreciate any feedback on the IR products.  Thank you,  Kurt Teuber  530-386-0685  [kteuber@att.net](mailto:kteuber@att.net) | | | |