|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  DIAZ  CA-INF-000827 | **IR Interpreter(s):**  Kurt Teuber  kteuber@att.net | **Local Dispatch Phone:**  CA-OVCC  760-873-2488 | **Interpreted Size:**  65.9 Acres  **Growth last period:**  N/A – First Mapping |
| **Flight Time:**  2301 PDT  **Flight Date:**  06/25/2017 | **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:**  Alan Taylor/SITL | **A Number:**  A-12 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce, Netcher/Mann |
| **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:**  06/26/2017 0030 PDT | | **Type of media for final product:**  PDF Maps, shapefiles, Word doc (this log), kmz.  **Digital files sent to:**   * [Ataylor04@fs.fed.us](mailto:Ataylor04@fs.fed.us) * [ftp.nifc.gov/incident\_specific\_data/calif\_s/!2017\_Incidents/CA-INF-000827\_Diaz/IR/20170626](ftp://ftp.nifc.gov/incident_specific_data/calif_s/!2017_Incidents/CA-INF-000827_Diaz/IR/20170626) | |
| **Date and Time Products Delivered to Incident:**  06/26/2017 0230 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  First infrared mapping of this fire. I started with a preliminary fire perimeter acquired from aerial observation and GPS, provided by the SITL. The fire is situated on a steep ridge between two tributaries of Diaz Creek, and has moved downhill into the tributary canyons on the northwest and southeast flanks, relative to the preliminary perimeter. Some intense heat was detected along the lower slopes of the perimeter, with scattered heat along the ridgeline and a few isolated heat sources near the upper elevations of the fire. Some spotting has occurred in the drainage to the north as the fire has advanced uphill to the north and west.  AirCell system was not working tonight, so data was not available until the plane could land and files could be uploaded to ftp. This delayed delivery of final products.  Please contact me if there are any questions, concerns, or requests.  Thank you,  Kurt Teuber  [kteuber@att.net](mailto:kteuber@att.net)  530-386-0685 | | | |