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| **Incident Name:**  LOMA  CA-SCU-006912 | **IR Interpreter(s):**  Kurt Teuber  kteuber@fs.fed.us | **Local Dispatch Phone:**  Santa Clara  408-778-8641 | **Interpreted Size:**  Not reported  **Growth last period:**  Not reported |
| **Flight Time:**  2354 PDT  **Flight Date:**  09/30/2016 | **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:**  Jeremy Henderson | **A Number:**  84 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Lowrey/Smith/Kuenzi |
| **IRIN Comments on imagery:**  Good, clear imagery. One strip. | | **Weather at time of flight:**  Mostly clear, a few clouds | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  10/01/2016 0010 PDT | | **Type of media for final product:**  PDF Maps, shapefiles, Word doc (this log), kmz.  **Digital files sent to:**  [ftp.nifc.gov/incident\_specific\_data/calif\_s/CALFIRE/2016\_Incidents/CA-SCU-166912\_Loma/IR/20160930](ftp://ftp.nifc.gov/incident_specific_data/calif_s/CALFIRE/2016_Incidents/CA-SCU-166912_Loma/IR/20160930)  [Robert.clark@fire.ca.gov](mailto:Robert.clark@fire.ca.gov)  [Fred.postler@fire.ca.gov](mailto:Fred.postler@fire.ca.gov)  [Calfireimt2gis@gmail.com](mailto:Calfireimt2gis@gmail.com) | |
| **Date and Time Products Delivered to Incident:**  10/01/2016 0120 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with a perimeter provided by the incident: 20160930\_2057\_Loma\_CA\_SCU006912\_Poly\_FirePolygon\_NAD\_1983\_California\_Teale\_Albers.shp.  In the past 24 hours, the fire has grown only a very slight amount, along the southern boundary near Uvas Creek (Div E).  There is no longer any intense heat, and a few pockets of scattered heat remain at the northeast and southeast corners of the fire.  Otherwise, the interior of the fire is predominantly isolated heat sources now.  Two isolated heat sources were found outside the perimeter and were labelled with lat/long callouts. One is located along the east-central boundary near Casa Loma (Div R). The other is located about 0.4 miles southeast of the southeast corner of the fire, in Swanson Canyon. I was not sure if this point was related to the fire.  Pleasecontact me if there are any questions, suggestions, or requests regarding the IR products. Thank you.  Kurt Teuber  530-386-0685  [kteuber@fs.fed.us](mailto:kteuber@fs.fed.us) | | | |