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| **Incident Name:**LOMACA-SCU-006912 | **IR Interpreter(s):**Kurt Teuberkteuber@fs.fed.us | **Local Dispatch Phone:**Santa Clara408-778-8641 | **Interpreted Size:**Not reported**Growth last period:**Not reported |
| **Flight Time:**2250 PDT**Flight Date:**10/02/2016 | **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:**86 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Lowrey/Smith/Kuenzi |
| **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:**10/02/2016 2300 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/20161003Robert.clark@fire.ca.govFred.postler@fire.ca.govCalfireimt2gis@gmail.com |
| **Date and Time Products Delivered to Incident:**10/02/2016 2340 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started with the perimeter from the previous day (20161001\_2127\_Loma\_CA\_SCU006912\_Poly\_FirePolygon\_NAD\_1983\_California\_Teale\_Albers.shp), as agreed to with the Lead GISS.No intense heat or scattered heat was mapped, only isolated heat sources.Isolated heat sources appear to be gradually dissipating throughout the fire, although a concentration of isolated heat persists in the south along Uvas Creek.Isolated heat sources within 500 feet of the perimeter were labelled with lat/long callouts. Twelve isolated heat sources (out of a total of 40) were found within 500 feet of the perimeter.Pleasecontact me if there are any questions, suggestions, or requests regarding the IR products. Thank you.Kurt Teuber530-386-0685kteuber@fs.fed.us |