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| **Incident Name:**Rey FireCA-LPF-002809 | **IR Interpreter(s):**Brian Monroebmonroe@fs.fed.us435-864-8883 | **Local Dispatch Phone:**LPCC | **Interpreted Size:**10,732 acres**Growth last period:**10,732 acres  |
| **Flight Time:**2309 hours PDT**Flight Date:**8/19/16 | **Interpreter(s) location:**Fillmore, UT**Interpreter(s) Phone:**435-864-8883 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Melinda McGann**National Coord. Phone:**208-870-5066 |
| **Ordered By:** Tim Sandstrom | **A Number:**A-36 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Pilots: Johnson & BoyceIR Tech: Rob Navarro |
| **IRIN Comments on imagery:**Imagery was good. Two runs  | **Weather at time of flight:**Clear | **Flight Objective:**Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**8/19/16 2320 PDT | **Type of media for final product:**Shapefiles, KMZ files, map, IRIN log**Digital files sent to:**ftp.nifc.gov/incident\_specific\_data/calif\_s/2016\_Incidents/CA-LPF-002809\_Rey/IR/ |
| **Date and Time Products Delivered to Incident:**8/19/16 0130 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**1823- Talked to Tim Sandstrom set up delivery method talk about concerns and fire behavior. Structures in the NE2050-Talked to Rob Verdie. He will be on the type 2 team taking over in the morning. Romi Martinez sent a perimeter to start with. I used this perimeter to start the IR.There was extreme heat in the west side and a large amount of scattered heat throughout the fire area. The extreme heat created a halo effect on the west and east sides. I used the color scan to determine the false trips. The data came in two scans. I identified a good breaking point where tearing was the least on both scans to transition back and forth between scans….0403 at the request of Robert Verdie. I removed the incident perimeter and created my best interpretation of the Alta Loma Peak area and created a new perimeter and recalculated the acres.Please contact me with map errors, perimeter updates or questions to ensure future product improvements. Thank you, -Brianbmonroe@fs.fed.us/435-864-8883 |