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| **Incident Name:**  CLARK  CA-INF-001415 | **IR Interpreter(s):**  Kurt Teuber  kteuber@fs.fed.us | **Local Dispatch Phone:**  Owens Valley Interagency  760-873-2405 | **Interpreted Size:**  3,218 Acres  **Growth last period:**  First mapping |
| **Flight Time:**  0203 PDT  **Flight Date:**  08/07/2016 | **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:**  M. Beasley/SITL | **A Number:**  59 | **Aircraft/Scanner System:**  144Z/Phoenix | **Pilots/Techs:**  Boyce/Nelson/Mann |
| **IRIN Comments on imagery:**  Good, clear imagery. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  08/07/2016 0210 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/2016\_Incidents/CA-INF-001415\_Clark/IR/20160807](ftp://ftp.nifc.gov/incident_specific_data/calif_s/2016_Incidents/CA-INF-001415_Clark/IR/20160807)  amandajmoore@fs.fed.us | |
| **Date and Time Products Delivered to Incident:**  08/07/2016 0226 PDT: Heat Perimeter  08/07/2016 0315 PDT: Final products | |
| **Comments /notes on tonight’s mission and this interpretation:**  First infrared mapping of this incident.  I started with the FirePolygon from 20160806\_2030\_Clark Fire\_INF-CA001415\_FIMT10011.mdb, provided by incident.  There was very little perimeter growth, mostly along the northern edges of the fire in Division H.  Pockets of intense heat were found along the northwest, northeast, and central portions of the fire. Most of the interior of the fire was scattered heat. The northern and southern extremes of the perimeter included large areas of isolated heat, especially on Bald Mountain.  Please let me know if there are any questions, comments, or suggestions for improving the IR products. Thank you.  Kurt Teuber, IRIN  530-386-0685  kteuber@fs.fed.us | | | |