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| **Incident Name:**  Lodge Complex  CA-MEU-007202 | **IR Interpreter(s):**  Kurt Teuber  Matt House (t) | **Local Dispatch Phone:**  Howard Forest ECC  707-459-7403 | **Interpreted Size:**  11,082 acres  **Growth last period:**  420 acres |
| **Flight Time:**  2131 PDT  **Flight Date:**  08/12/2014 | **Interpreter(s) location:**  South Lake Tahoe, CA  **Interpreter(s) Phone:**  530-386-0685 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Dave Fowler | **A Number:**  158 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Meyer & Mascheroni/Smith |
| **IRIN Comments on imagery:**  Good, clear imagery. Two strips covered entire fire. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  08/12/2014 @ 2150 PDT | | **Type of media for final product:**  PDF Maps, shapefiles (Compressed) , Word doc (log), kmz.  **Digital files sent to:**  ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!CALFIRE/2014\_Incidents/CA-MEU-007202\_LodgeLightningComplex/IR | |
| **Date and Time Products Delivered to Incident:**  08/12/2014 @ 2400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Perimeter growth occurred primarily on the southeastern fire edge/finger, burning down towards Tenmile Creek to begin merging back into the main fire perimeter. Continued expansion of the northern perimeter, with some slight expansion on the eastern edge near Cold Creek, and some continued growth reducing the interior unburned pocket. The majority of the fire was mapped as isolated heat, with primary fire perimeter areas of intense and scattered heat being the southeastern and northern edges. A few isolated heat sources detected outside the main perimeter: one point mapped slightly ahead of the eastern edge, along the ridgeline between the fire perimeter and Elder Place; two points mapped ahead of the northern fire edge, south of Highway 101. One is along the South Fork of the Eel River near Camp St. Michael, and the other is by the confluence of the Eel River and Rattlesnake Creek, by The Hermitage. Western fire edge experiencing very little or no heat.  Please contact me with any questions or requests:  Kurt Teuber  530-386-0685 cell  530-543-2726 office  [kteuber@fs.fed.us](mailto:kteuber@fs.fed.us) | | | |