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| **Incident Name:**  Applegate Fire  CA-NEU-023454 | **IR Interpreter(s):**  Kurt Teuber | **Local Dispatch Phone:**  Grass Valley ECC  530-477-0641 | **Interpreted Size:**  641 acres  **Growth last period:**  n/a |
| **Flight Time:**  2216 PDT  **Flight Date:**  10/10/2014 | **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:**  Eric Scovel | **A Number:**  68 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce & Johnson/Kazimir |
| **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:**  10/10/2014 2230 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-NEU-23454\_Applegate/IR/20141011](ftp://ftp.nifc.gov/Incident_Specific_Data/CALIF_N/!CALFIRE/2014_Incidents/CA-NEU-23454_Applegate/IR/20141011) | |
| **Date and Time Products Delivered to Incident:**  10/10/2014 2345 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**   * No areas of intense heat found within heat perimeter. * A small patch of scattered heat was found on south-facing slopes above Codfish Creek, along southwestern perimeter (Div Y). This area also had the highest concentration of isolated heat sources. * The remainder of the fire only had sparsely-distributed isolated heat sources, with very little heat along the northern perimeter, or along the I-80 corridor. * Generally less heat observed than previous night’s flight. * No Isolated Heat Sources were found outside the perimeter.   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) | | | |