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| **Incident Name:**Applegate FireCA-NEU-023454 | **IR Interpreter(s):**Kurt Teuber      | **Local Dispatch Phone:**Grass Valley ECC530-477-0641 | **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 |
| **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 Teuber530-386-0685 cell530-543-2726 officekteuber@fs.fed.us |