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| **Incident Name:**  July Complex --  Whites  Log  Fires west of Log | **IR Interpreter(s):**  Cheron Ferland/Max Wahlberg (Trainee) | **Local Dispatch Phone:**  Yreka (530-842-3380) | **Interpreted Size:**  25,615 Acres (Whites)  3,307 Acres (Log)  All fires including those west of Log: 29120  **Growth last period:**  1,460 Acres (Whites)  27 Acres (Log) |
| **Flight Time:**  0019 PDT  **Flight Date:**  08-14-2014 | **Interpreter(s) location:**  Oakridge, OR  **Interpreter(s) Phone:**  541.654.1122/928.273.0779 | **Regional Coordinator:**  Kyle Felker  **Regional Coord. Phone:**  503.842.3380 | **National Coordinator:**  Barry Stern  **National Coord. Phone:**  505.842.3845 |
| **Ordered By:**  CA-KNF/SKU (530-842-3380) | **Order Number:**  A-144 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Pete Meyer & Andre Mascheroni (Pilots)/Woody S. (Tech) |
| **IRIN Comments on imagery:**  Two strips east west with good, clear coverage | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat Perimeter, Intense Heat, Isolated Heat, and Scattered Heat |
| **Date and Time Imagery Received by Interpreter:**  08/14/2014 @ 0045 (PDT) | | **Type of media for final product:**  PDF Map, Shapefiles, and KMZ  **Electronic file sent to:**  ftp://ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!2014\_FEDERAL\_Incidents/CA-KNF-005564\_JulyComplex/IR/ | |
| **Date and Time Imagery Delivered to Incident:**  08/14/2014 @ 0330 (PDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Heat perimeter was mapped using the incident provided fire perimeter as a baseline.  The Log fire showed minimal growth in heat perimeter from the previous period. Scattered heat was detected adjacent to the heat perimeter in portions of the southern part of the fire. Isolated heat was mapped throughout the interior of the perimeter. Intense heat was not detected in the Log fire. A number of small fires were also interpreted to the west of the Log fire. One questionable heat source was detected northwest of Frying Pan Lake at 123 11 9.11 W 41 33 16.92 N.  The Whites fire showed moderate heat perimeter growth along the western and northern portions of the fire. Intense heat was detected in some pockets of expansion. Scattered heat remains throughout the western and northern portions of the fire; many isolated heat sources were found within the interpreted heat perimeter. One heat source was detected outside the interpreted heat perimeter at 122 57 49.71 W 41 17 33.72 N. | | | |