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| **Incident Name:**  July Complex --  Whites  Log  Man  Fires west of Log | **IR Interpreter(s):**  Cheron Ferland/Max Wahlberg (Trainee) | **Local Dispatch Phone:**  Yreka (530-842-3380) | **Interpreted Size:**  27,635 Acres (Whites)  3,324 Acres (Log)  205 Acres (Man)  31,186 (All fires)  **Growth last period:**  964 Acres (Whites)  8 Acres (Log) |
| **Flight Time:**  PDT  **Flight Date:**  08-16-2014 | **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-162 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher & Mascheroni (Pilots)/Smith (Tech) |
| **IRIN Comments on imagery:**  Good, clean imagery. 2 strips for each scan box. | | **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:**  08/16/2014 @ 0030 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:**  8/16/2014 @ 0300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Whites: The Whites fire continues to show heat perimeter expansion with the biggest growth showing on the western portions of the fire. Growth of 4/10th of a mile occurred up Snoozer ridge in section 19, with both scattered and intense heat. Intense heat was mapped in a number of areas along the heat perimeter, including west of Paynes Lake, near Jumpoff Joe Corner, in section 36 southwest of High lake, East of Uncle Sam Mine, and between Rattlesnake and Little Rattlesnake gulch. Fire continues to establish on the west side of the north fork of Russian Creek in sections 15 and 8.  A previously unmapped fire was detected within the Whites scan box approximately 6 miles west of the western flank of the Whites fire. This fire showed scattered heat within a 2 acre heat perimeter located at 123 13 1.87 W 41 21 4.25 N.  Log: The Log fire showed very little change in interpreted heat perimeter from last night’s scan. No intense heat was mapped for Log. Isolated heat sources remain within the interior of the heat perimeter with some small pockets of scattered heat in along the southern edge of the fire.  The Shelly Lake fire did not register any heat in this scan.  Man: The Man fire showed some limited growth with pockets of scattered heat near the fire’s edge. | | | |