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| **Incident Name:**July Complex (CA-KNF-005564 / CA-KNF-005514) Whites (CA-KNF-005564) Man (CA-KNF-005564) Fires west of Log (CA-KNF-005564) Log (CA-KNF-005514) | **IR Interpreter(s):**Max Wahlberg (T) / Cheron Ferland | **Local Dispatch Phone:**Yreka (530-842-3380) | **Interpreted Size:**32,141 Acres (Whites)3,631 Acres (Log)655 Acres (Man)36,446 Acres (All fires)**Growth last period:**748 Acres (Whites)2 Acres (Log)120 Acres (Man) |
| **Flight Time:**0048 hours PDT**Flight Date:**08-21-2014 | **Interpreter(s) location:**Portland, OR**Interpreter(s) Phone:**928-273-0779 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**503.842.3380 | **National Coordinator:**Barry Stern**National Coord. Phone:**(IR cell) 208-870-5066, (IR desk) 208-387-5381 |
| **Ordered By:**CA-KNF/SKU (530-842-3380) | **A Number:**A-204 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Netcher & Mascheroni (Pilots)/Smith (Tech) |
| **IRIN Comments on imagery:** Great imagery. Three east west scans cover the southern box (whites fire) with one ease/west scan well centered over the Man and Log fires in the north scan box.  | **Weather at time of flight:**Clear. | **Flight Objective:**Map Perimeter, Intense Heat, Scattered Heat and Isolated Heat |
| **Date and Time Imagery Received by Interpreter:**08/21/2014 @ 0100 PDT | **Type of media for final product:**PDF map, shapefiles, kmz file, IR log**Digital files sent to:**ftp://ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!2014\_FEDERAL\_Incidents/CA-KNF-005564\_JulyComplex/IR |
| **Date and Time Products Delivered to Incident:**08/21/2014 @ 0315 PDT  |
| **Comments /notes on tonight’s mission and this interpretation**Whites: Some westward expansion was mapped to the east of Finley Mine / north of Flapjack Bar. Significant growth was mapped north of Sawmill Gulch with perimeter growth of up to 8/10th of a mile. Intense heat was again mapped just west of Snowden. Scattered heat was found in the SW corner of the fire, and along the western and northern perimeter. Isolated heat is well distributed throughout the interior of the fire. Man: The Man fire continues to show growth to the west, with the western flank moving ¼ mile. Some intense heat was mapped along the western perimeter with scattered heat in along the northern perimeter and within the western portion of the fire. Some isolated heat was mapped within the interior of the Man fire.Log: Very little change in heat perimeter was detected for the Log fire. Two pockets of scattered heat remain in the southern portion of the fire, while isolated heat is widely spaced within the interior of the fire. No intense heat was mapped for the Log fire.  |