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| **Incident Name:**  KNF July Complex Man  CA-KNF-5564 | **IR Interpreter(s):**  Nate Yorgason | **Local Dispatch Phone:**  Yreka  530-842-3380 | **Interpreted Size:**  9,088 Acres  **Growth last period:**  738 Acres |
| **Flight Time:**  0149 MDT  **Flight Date:**  09/12/2014 | **Interpreter(s) location:**  Cedar City  **Interpreter(s) Phone:**  435-865-3227 | **Regional Coordinator:**  Kyle Felker  **Regional Coord. Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Nate Yorgason | **Order Number:**  A-253 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Kaz |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/12/2014 0230 MDT | | **Type of media for final product:**  shapefile, KMZ, IR log and PDF  **Electronic file sent to:**  ftp://Incident\_Specific\_Data/CALIF\_N/!2014\_FEDERAL\_Incidents/CA-KNF-005564\_JulyComplex/IR/ | |
| **Date and Time Imagery Delivered to Incident:**  09/12/2014 0430 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Significant heat detected tonight on the west end of the perimeter. On the west and southwest end, very intense heat and scattered heat were prevelant with perimeter growth occuring in these areas. The fire made a run west and north in the North Fork Wooley Creek drainage up slope and crossed over into the Ukonom Ranger District and is pushing into the Happy Camp RD near Spirit Lake. In these areas a halo effect was observed due to the extreme heat which created some distortion. On the south east end scattered heat and small pockets of intense heat were observed. Isolated and scattered heat sources were detected throughout the interior of the perimeter. | | | |