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| **Incident Name:**KNF July Complex ManCA-KNF-5564 | **IR Interpreter(s):**Brian Banks | **Local Dispatch Phone:**Yreka530-842-3380 | **Interpreted Size:**6,885 Acres**Growth last period:**1,153Acres |
| **Flight Time:**0152 MDT**Flight Date:**09/07/2014 | **Interpreter(s) location:**Morrison,CO**Interpreter(s) Phone:**720-352-6793 | **Regional Coordinator:**Kyle Felker**Regional Coord. Phone:**530-251-6112 | **National Coordinator:**Jim Grace**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Brian Banks | **Order Number:**A-246 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**RobN |
| **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:**09/07/2014 0215 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/20140907 |
| **Date and Time Imagery Delivered to Incident:**/09/06/2014 0530 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Significant heat detected tonight on the north west and south east ends of the perimeter. On the north west end, intense and scattered heat were prevelant with perimeter growth occuring on the north west and south sides. Multiple isolated heat sources were also detected outside the perimeter on the north side in section 22. On the south east end interse and scattered contributed to the majority of perimeter growth in sections 4 and 5 . A large island also closed in in section 32 which is where most of the acres came from. The area just west of Cliff Lake experienced a tremendous amount of heat which created a halo effect that can distort readings. Though it was not as intense as last night, the possibility of perimeter error in this region may still exist. These same conditions were observe on the south side of the north west region of the perimeter in sections 29, 33 and 34.  |