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| **Incident Name:**KNF July Complex WhitesCA-KNF-5564 | **IR Interpreter(s):**bbanks@fs.fed.us | **Local Dispatch Phone:**Yreka530-842-3380 | **Interpreted Size:**2,228 Acres**Growth last period:**264 Acres |
| **Flight Time:**2249 MDT**Flight Date:**08/27/2014 | **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:**Brandon ? | **Order Number:**A-220 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Pete M, Andre M. / Rob N. |
| **IRIN Comments on imagery:**Excellent, good registration | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**08/27/2014 2400 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/20140828 |
| **Date and Time Imagery Delivered to Incident:**/08/27/2014 0530 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Used perimeter from IR data from 8/27/2014.Significant growth on the northern flank of the fire with intense and scattered heat present in this region. Also many isolted heat sources present throughout the rest of the interior. Again I got into a splitter mode when mapping the heat of the north western end. Rather than lump all the isolated heat sources I decided to split them out because there was such a large difference in intensity between the isolated heat sources outside the perimeter vs. the intense heat on the edge of the north end. Also there are a few isolated heat sources approximate 1.25 miles to the east of Cold Spring on the north end of Summit lake. It's hard to tell if they are new starts or campers. The location had a lot of rock which leads me to believe they may have been camp fires but it's worth looking into. Similarly there is a heat signature .5 miles north just east of Frying Pan Lake that could be a camper but worth checking into. |