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| **Incident Name:**King Fire | **IR Interpreter(s):**Brian Monroe | **Local Dispatch Phone:**530-642-5170 | **Interpreted Size:**96,667 Acres**Growth last period:**5 Acres |
| **Flight Time:**2304 MDT**Flight Date:**10/06/2014 | **Interpreter(s) location:**Redmond, Or.**Interpreter(s) Phone:**541-771-4521 | **Regional Coordinator:**Kyle Felker**Regional Coord. Phone:**530-251-6112 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Jim Grace | **Order Number:**A-156 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Rob |
| **IRIN Comments on imagery:**No issues with the imagery | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter heat signatures within 200 feet of the perimeter |
| **Date and Time Imagery Received by Interpreter:**10/06/2014 2235 hr PDT | **Type of media for final product:**shapefile, KMZ, and PDF**Electronic file sent to:**ftp://Incident\_Specific\_Data/CALIF\_N/!2014\_FEDERAL\_Incidents/CA-ENF-023461\_King/IR/20141007 |
| **Date and Time Imagery Delivered to Incident:**10/07/2014 0230 hr PDT |
| **Comments /notes on tonight’s mission and this interpretation:**Areas of perimeter growth were in the Northeast end of the fire in the internal unburnt islands. There was also perimeter growth in the Southwest end of the fire(points 3 and 4). I was asked to focus on mapping isolated heat within 200 feet of the perimeter and label with Lat/Long coordinates. Isolated heat that was within 200 feet of the unburnt but not within 200 of the main fire perimeter were not mapped. There also were some areas of Scattered heat in the areas of Perimeter growth. The remineder of the fire had scattered isolated heat throughout the interior of the fire. There were three heat signatures outside of the heat perimeter points 51, 52, 53 and 54.  |