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| **Incident Name:**King Fire | **IR Interpreter(s):**Brian Monroe | **Local Dispatch Phone:**530-642-5170 | **Interpreted Size:**96,685 Acres**Growth last period:**18 Acres |
| **Flight Time:**2301 MDT**Flight Date:**10/07/2014 | **Interpreter(s) location:**Cedar City, Utah**Interpreter(s) Phone:**435-691-3231 Cell435-865-3231 Office | **Regional Coordinator:**Kyle Felker**Regional Coord. Phone:**530-251-6112 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Brian Monroe | **Order Number:**A-320 | **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:**10/07/2014 2354 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/20141008 |
| **Date and Time Imagery Delivered to Incident:**10/08/2014 0230 hr PDT |
| **Comments /notes on tonight’s mission and this interpretation:**Areas of perimeter growth were in the south end of the fire (Point 3). The greatest heat was near point 9 where some internal islands are moving the internal perimeter. Point 6 is an issolated heat away from an internal perimeter. 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. The remainder of the fire had scattered isolated heat throughout the interior of the fire. There were six heat signatures outside of the heat perimeter points 9, 11, 12, 13, 14 and 15.  |