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| **Incident Name:**King Fire | **IR Interpreter(s):**Brian Monroe | **Local Dispatch Phone:**530-642-5170 | **Interpreted Size:**96,6723 Acres**Growth last period:**22 Acres |
| **Flight Time:**2325 MDT**Flight Date:**10/10/2014 | **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-324 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Kaz |
| **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:**10/10/2014 2312 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/20141011 |
| **Date and Time Imagery Delivered to Incident:**10/11/2014 0130 hr PDT |
| **Comments /notes on tonight’s mission and this interpretation:**New perimeter movement on points 2-6, 8 and 11. The most notable movement was in points 2-6. The greatest heat was in the Stoney Creek area where some internal islands are moving the internal perimeter. I interpreted intense heat in this location. 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 with one location of intense heat. There were 25 heat signatures outside of the heat perimeter points 9 and 15-39. |