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| **Incident Name:**King Fire | **IR Interpreter(s):**Jim Grace | **Local Dispatch Phone:**530-642-5170 | **Interpreted Size:**97,099 Acres**Growth last period:**Started with updated GIS perimeter |
| **Flight Time:**2354 MDT**Flight Date:**09/25/2014 | **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:**Adam Mitchell | **Order Number:**A-143 | **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 |
| **Date and Time Imagery Received by Interpreter:**09/25/2014 2315 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/20140926/ |
| **Date and Time Imagery Delivered to Incident:**09/26/2014 0430 hr PDT |
| **Comments /notes on tonight’s mission and this interpretation:** Small areas of perimter growth along the West North and East flanks mostly on the interior fingers and unburnt interior pockets. There were multiple isolated heat sources outside the main fire perimeter. The one North of the town of Camino is at a residence. One Along the NorthWest Flank is located in McKinley Mine. Several along the East and North end of French Meadows Reservoir that might be from Spike camps. One North of Gerle Creek Divide Reservoir on the East Flank is at a road crossing in the creek and there are structures present in Google Earth. Several Heat sources are present on the East and North Ends of Gerle Creek Divide Reservoir. Another Heat Source was detected just East of Hartless Guard Station along the road. The last two unknown heat sources were located in the Southeast flank of the fire in some gravel pits on Peavine Ridge North of McConnel Place. The interior of the fire was several huge pockets of scattered heat sources with isolated heat sources in the remaining interior. Also note there are 5 isolated heat sources detected outside but near the perimeter North of the Road and East of Bacci Ranch along the Western Perimeter North of Stumpy Meadows Lake.  |