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| **Incident Name:**  Rim  CA-STF-002857 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  Stanislaus ECC  559-760-8854 | **Interpreted Size:**  257,134 Acres  **Growth last period:**  4 Acres |
| **Flight Time:**  2157 PDT  **Flight Date:**  9/23/2013 | **Interpreter(s) location:**  Golden,CO  **Interpreter(s) Phone:**  303-275-5209/303-517-7510c | **Regional Coordinator:**  Kyle Felker  **Regional Coord. Phone:**  530-251-6112 | **National Coordinator:**    **National Coord. Phone:** |
| **Ordered By:**  Alex Enna | **Order Number:**  A-390 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Weston/Netcher/Navarro |
| **IRIN Comments on imagery:**  Orthorectification of imagery was much better tonight. Lots of cold air in the drainages, looked like it was masking some heat. | | **Weather at time of flight:**  Clear | **Flight Objective:**  map heat perimeter, scattered, and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  9/23/2013 2350 PDT | | **Type of media for final product:**  3 shapefiles, 6 pdf maps, kmz, IRIN log  **Electronic file sent to:**  ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_S/2013\_Incidents/2013\_Rim\_CA-STF-00028/IR/20130924 | |
| **Date and Time Imagery Delivered to Incident:**  9/24/2013 0300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Still a good amount of cold air in the drainages with some areas of the imagery very washed out.  Only very minor heat perimeter growth or adjustments on the NE part of the incident in Div. M. A few areas of scattered heat were detected, and the rest of the heat was mapped as isolated heat sources. Very slight heat perimeter growth detected tonight just to the west of Kibbie Ridge, between Cherry and Kibbie drainages. There were some areas of scattered heat here, along with a number of isolated heat sources. To the east there were some minor expansions of the heat perimeter on the ridge between Kibbie and Flora Lakes. The interior unburned islands continue to burnout. There were areas of scattered heat detected here, but the rest of the heat consisted of isolated heat sources. There were a number of isolated heat sources detected in both the north and the SE parts of the incident. The center was cooler, with some isolated heat sources. The southwestern part of the incident was pretty cool, with no heat detected.  Two isolated heat sources were detected tonight on the small fire SE of the incident in Blue Jay Creek; this is the one being monitored by Yosemite. However, three of the isolated heat sources detected outside the perimeter were present again tonight. They are included in the shapefile and on the maps, and are probably the new lightning starts.  The remaining three isolated heat sources were all well outside the perimeter:  2) 38 4.344 N x 119 41.527 W, Yosemite NP, SE facing slope (section 32) south of Richardson Peak, NE of Bearup Lake.  3) 37 49.528 N x 119 39.147 W - section 27 T1S R21E, just east of ridge between Tuolumne and Mariposa counties and  4) 37 49.091 N x 119 37.797 W - section 35 T1S R21E, the last two are both on east facing slopes west of Yosemite Creek.  (The 1st one listed previously, in FS Wilderness was not detected tonight.)  Questions/Comments - please call - office phone 303-275-5209, or cell 303-517-7510, or email at embowne@fs.fed.us. New IRIN - Kyle Felker beginning 9/24: 530-251-6112 cell, or 530-283-3558 home, or email at putitonthemap@digitalpath.net | | | |