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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:**  257,126 Acres  **Growth last period:**  440 Acres |
| **Flight Time:**  0129 PDT  **Flight Date:**  9/22/2013 | **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-384 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Weston/Netcher/Smith |
| **IRIN Comments on imagery:**  Imagery fairly good, orthorectification great in some areas, not so good in others. Pretty cool with very little contrast in the background. | | **Weather at time of flight:**  Mostly clear, some small clouds | **Flight Objective:**  map heat perimeter, scattered, and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  9/22/2013 0305 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/20130922 | |
| **Date and Time Imagery Delivered to Incident:**  9/22/2013 0615 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The mission was delayed tonight to allow the clouds to clear. Tonight's imagery was cooler than last night's and in areas was washed out. This could have been due to moisture in the atmosphere or wet ground. There was some minor perimeter growth on the NE part of the incident in Div. M, with only scattered and isolated heat sources detected. Slight heat perimeter growth and scattered heat located tonight just to the west of Kibbie Ridge, between Cherry and Kibbie drainages. Northeast of Lake Eleanor there was some along the perimeter on the ridge between Kibbie and Flora Lakes. The interior unburned islands continue to burnout. The majority of the growth shown above was due to incorporating the incident's perimeter as the starting point for tonight's interpretation. Isolated heat sources were detected over much of the incident, with a large number in the eastern half. The far western part of the incident was pretty cool.  Seven isolated heat sources were detected outside the perimeter tonight. Two of these were within the perimeter for the heat from the small fire SE of the incident, being monitored by Yosemite. Of the remaining 5, one was located on the west side of the incident, just 90 yards north of the perimeter shown as completed line, at 37 55.588 N x 120 8.728 W. The perimeter was not adjusted to incorporate this, as there was no obvious way to connect it and it may have been a warming fire, or other heat source. The perimeter adjustment can be made, if requested. All are included in the shapefile and on the maps.  The remaining four isolated heat sources were all well outside the perimeter  1) 38 6.26 N x 119 54.038 - FS wilderness section 21, T3N R19E, north of Bear Meadow, west of the West Fork Cherry Creek  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.  Questions/Comments - please call - office phone is 303-275-5209, cell 303-517-7510, or email at embowne@fs.fed.us. | | | |