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| **Incident Name:**Corral Complex | **IR Interpreter(s):**Elise Bowne | **Local Dispatch Phone:**707-441-3642 | **Interpreted Size:**12,501 Acres**Growth last period:**3 Acres  |
| **Flight Time:**2228 PDT**Flight Date:**09/15/2013 | **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:**Mike Beasley | **Order Number:**A-? | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Johnson/Boyce/Kaz |
| **IRIN Comments on imagery:**More problems with orthorectification tonight. | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat Perimeter, Intense Heat, Scattered Heat, Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:** 09/15/2013 2250 PDT | **Type of media for final product:**4 shapefiles, KMZ, 3 PDF maps, IR log, **Electronic file sent to:**ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!2013 FEDERAL\_Incidents/CA-SRF-1494\_Corral\_ Complex/IR/20130916 |
| **Date and Time Imagery Delivered to Incident:** 09/16/2013 0100 PDT  |
| **Comments /notes on tonight’s mission and this interpretation:**Tonight, 3 acres of heat perimeter growth were detected. There was also one small intense heat area in the interior of the fire, with numerous isolated heat sources, concentrated mainly in the northern parts of the perimeter. All of the growth was on the SW portion of the incident. North of Horse Linto Creek in the NW corner of section 10, there were only just a few isolated heat sources, with a very small adjustment of the heat perimeter.To the NW, in section 4, NE corner, there were small amounts of heat perimeter growth on either side of the ridge that runs E/W, with some intense heat to the south as the fire backs down the ridge. Just to the south of there, an isolated heat source was detected outside of the heat perimeter and the heat perimeter was adjusted to include the heat source. Further to the NW in the south part of section 33, isolated heat sources and some heat perimeter adjustments were detected. Still appear to be a few isolated heat sources mainly to the north side of the creek. The creek is an unnamed tributary that drains the Bell Swamps into Horse Linto Creek. The heat source right next to the perimeter on the northeast part of the perimeter was detected again. This is just inside section 26, on the south facing slope just to the NW of Lower Ferguson Meadows, to the west of trail 6E20. Questions/comments - contact Elise Bowne at the numbers above.   |