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| **Incident Name:**  Eldorado  SW corner only | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  541-473-6295  Vale Dispatch | **Interpreted Size:**  10,438 Acres total for the area scanned  **Growth last period:**  NA |
| **Flight Time:**  2237 Hrs PDT  **Flight Date:**  Aug 14, 2015 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  303-517-7510 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  Not ordered, just flew over it | **A Number:**  None | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Lowery/Kuenzi |
| **IRIN Comments on imagery:**  Imagery was clear, Orthorectification was off in areas. Note that the aircraft was turning at the time and was only able to catch the SW part of the fire | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/15/2015 0445 hrs PDT | | **Type of media for final product:**  Shapefiles, KMZ files, map, IRIN, log  **Digital files sent to:**  Emailed to: [blm\_or\_vl\_dispatch@blm.gov](mailto:blm_or_vl_dispatch@blm.gov) and posted to ftp.nifc.gov | |
| **Date and Time Products Delivered to Incident:**  8/15/2015 0530 hrs PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The IR aircraft was enroute between Cornet and Bendire Complex. While in a turn they managed to capture a portion of the Eldorado incident. It is only the SW corner, but that portion was over 10,000 acres.  There was a lot of heat on the west and southwest parts of the area scanned. The portion scanned was mainly south of US 26, though a portion of the fire on the north side of the highway was slightly captured. ON the southeast part of the scan area, The fire is just a couple of miles from the top of Ironside Mountain, with a lot of intense heat. To the NW, the heat was just nearing Tyler Draw (though still to the south) and had surrounded Nome Spring. On the far western part of the incident that was scanned, the heat had not quite reached the peak just east of Johnson Gulch.  The areas of the fire in light fuels had cooled quite a bit and there was not a lot of residual heat.  In addition to the normal IR shapefiles, there is a shapefile showing the area scanned by the IR aircraft.  Feedback is welcome. Questions? Please call Elise at the number above. | | | |