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| **Incident Name:**  MILLER COMPLEX  OR-RSF-000647 | **IR Interpreter(s):**  Kurt Teuber  kteuber@att.net | **Local Dispatch Phone:**  530-618-2510  RVICC | **Interpreted Size:**  Not reported at request of incident.  **Growth last period:**  Not reported |
| **Flight Time:**  1941 PDT  **Flight Date:**  10/25/2017 | **Interpreter(s) location:**  South Lake Tahoe, CA  **Interpreter(s) Phone:**  530-386-0685 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Jason Hutchinson  509-557-5009 | **A Number:**  A-183 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Pilot: Boyce  Pilot: Johnson  Tech: Woody |
| **IRIN Comments on imagery:**  Good, clear imagery. Two strips, E-W. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map heat perimeter and heat  sources. |
| **Date and Time Imagery Received by Interpreter:**  10/25/2017 2005 PDT | | **Type of media for final product:**  Zipped shapefiles, KMZ, PDF maps, and IR Log.  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/pacific_nw/2017_Incidents_Oregon/2017_Miller_Complex_OR_RSF_00647/IR/20171026>  millercomplexplans@gmail.com | |
| **Date and Time Products Delivered to Incident:**  10/25/2017 2345 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used the latest perimeter provided by the incident (EventPolygon from 2017\_MillerComplex\_ORRSF\_000647.gdb, dated 10/25/2017) as the starting point for tonight’s interpretation. Updates were made only where heat was detected beyond the original perimeter.  Only a few minor edits were made to the perimeter, in the Dutch Creek drainage below White Mtn and Scraggy Mtn. A few small polygons of scattered heat and many isolated heat sources were mapped in this area. In general, most of the active heat was detected in this northeastern quadrant of the fire.  A group of 10 isolated heat sources was found in the southeastern quadrant, near the West Fork of Horse Creek. Also, a few isolated heat sources were found on the southwest edge of the perimeter, between Hello Canyon and Echo Canyon. Otherwise, the northwest quadrant of the Abney Fire had no detectable heat.  Two isolated heat sources were found to the west in the Knox Fire, near Azalea Lake.  Please contact me if there are any questions, comments, or suggestions regarding the infrared products. I appreciate any feedback. Thank you.  Kurt Teuber  530-386-0685  [kteuber@att.net](mailto:kteuber@att.net) | | | |