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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:**  1920 PDT  **Flight Date:**  10/26/2017 | **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-185 | **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:**  10/26/2017 1950 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/20171027>  millercomplexplans@gmail.com | |
| **Date and Time Products Delivered to Incident:**  10/26/2017 2145 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used the Heat Perimeter from the previous evening (20171025\_1941\_MillerComplex\_HeatPerimeter.shp) as the starting point for tonight’s interpretation.  There were no updates made to the perimeter. In general, the overall amount of heat in the fire is gradually decreasing. As in previous nights, most of the active heat was detected in the northeastern quadrant of the fire, in the Dutch Creek drainage below Scraggy Mountain and White Mountain. Two small polygons of scattered heat persist in this area, near the top of Nabob Ridge and the north slope of White Mountain, remnants of larger polygons mapped earlier. Otherwise, many isolated heat sources were mapped in the northeastern corner. A few widely dispersed heat sources were located in the central and southern part of the fire, and no heat was detected in the northwest corner.  One isolated heat source was found to the west in the Knox Fire, near Azalea Lake.  All of the isolated heat source points were attributed with Lat/Long coordinates, to facilitate locating with GPS.  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) | | | |