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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:**  2332 PDT  **Flight Date:**  09/11/2017 | **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:**  Liz McNichols  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Marshall/Johnson  OPS 805-291-2617 | **A Number:**  A-129 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Pilot: Boyce  Pilot: Johnson  Tech: Navarro |
| **IRIN Comments on imagery:**  Good, clear imagery. Three strips, shared with Eclipse Complex. Some speckle in the southernmost strip. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map heat perimeter and Heat  Sources. |
| **Date and Time Imagery Received by Interpreter:**  09/12/2017 1230 PDT | | **Type of media for final product:**  shapefile.zip, KMZ, log and PDF  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/pacific_nw/2017_Incidents_Oregon/2017_Miller_Complex_OR_RSF_00647/IR>  [orrvic1@gmail.com](mailto:orrvic1@gmail.com) | |
| **Date and Time Products Delivered to Incident:**  09/12/2017 0245 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **IR Flight Box**: is adequate to capture growth  I used the latest perimeter provided by the incident (FirePolygon\_2017\_Miller\_Complex\_20170911.shp) as the starting Heat Perimeter for tonight’s interpretation. Updates to the perimeter were made only where it appeared heat had moved beyond the original perimeter.  The Abney Fire has a few small polygons of intense and scattered heat, mainly along the margins of the perimeter. Otherwise the interior is mostly isolated heat sources. A burning operation appears to be in progress at the northwest corner of the fire. This appears as a linear feature of intense heat. Clouds obscured about 1/3 of the fire and are indicated on the maps.  The Knox Fire had a number of isolated heat sources and one small polygon of intense heat in the southeast corner.  The Creedence Fire and the Burnt Peak Fire each had a number of isolated heat sources.  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) | | | |