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| **Incident Name:**  *High Cascades Complex*  Broken Lookout: OR-RSF-636  Pup: OR-UPF-316 | **IR Interpreter(s):**  Buck Buchanan  Kozy4ster@bellsout.net | **Local Dispatch Phone:**  541-947-6288 | **Interpreted Size (acres):**  Broken Lookout: 16,606  Pup: 6,547  **Growth from 09/01/2017 (acres):**  Broken Lookout: 1,195  Pup: 276 |
| **Flight Time:**  2202 PDT  **Flight Date:**  09/09/2017 | **Interpreter(s) location:**  Kosciusko, MS  **Interpreter(s) Phone:**  601-663-6927 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  208-387-5900 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  NW-IMT7 | **A Number:**  79 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher/White/Kuenzi |
| **IRIN Comments on imagery:**  Clear imagery, some false positives that had to be weeded out, – good ortho-rectification | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat sources. |
| **Date and Time Imagery Received by Interpreter:**  09/10/2017 0005 PDT | | **Type of media for final product:**  Shapefiles, kmz, pdf maps, IR log file  **Digital files sent to:**  NIFC FTP: /incident\_specific\_data/pacific\_nw/2017\_Incidents\_Oregon/  2017\_BlanketCreek\_OR-RSF-000371/IR/20170910/ | |
| **Date and Time Products Delivered to Incident:**  09/10/2017 0400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Initial heat perimeter based on IR from 09/08/2017 flight.  --All fires were flown. Clouds were not an issue tonight.  **Broken Lookout:**  The increase in acreage was 1,195 from the 9//2017 perimeter. There were no Intense heat areas. Scattered heat signatures filled the perimeter. There were three areas of isolated heat sources outside the main perimeter that were mapped as polygons to help keep track in the future. These areas were north and east of Cougar Butte, as well as northwest of Paradise Camp. If these areas have burned, there were not enough heat signature detected to allow for adding to the perimeter.  **Pup:**  The increase in acreage was 276 from the 9/8/2017 perimeter. No intense heat areas were detected. Scattered heat covered the perimeter. The largest area of growth was to the northwest toward Fish Lake. Other smaller areas of growth were on the east, west and south flanks. | | | |