|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Kaniksu Complex  WA-COF-001302 | **IR Interpreter(s):**  Chad Horman | **Local Dispatch Phone:**  509-685-6900 | **Interpreted Size (acres):**  Tower: 24,344  Onata: 546  Grease Creek: 673  Hall Mountain: 39  South Fork Slate Creek: 167  **Growth last period (acres):**  Tower: 36  Grease Creek: 5  All Others None |
| **Flight Time:**  2000 PDT  **Flight Date:**  9/27/15 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  Office: 435-865-3731  Cell: 435-590-6088 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Tom Kennedy  770.688.5721 | **A Number:**  A-50073 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Boyce/Netcher/W. Smith |
| **IRIN Comments on imagery:**  Orthorectification very good. Some streaking on North\_1 imagery. Did not affect interpretation. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  9/27/15 @ 2144 MDT | | **Type of media for final product:**  Pdf maps x 4, kmz, IR log, shapefiles.  **Digital files sent to:**  /incident\_specific\_data/pacific\_nw/2015\_Incidents\_Washington/KaniksuComplex\_WA-COF-001302/IR/20150928 | |
| **Date and Time Products Delivered to Incident:**  9/28/15 @ 0045 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with Incident perimeter from September 26 @ 1119 hours.  **Tower Fire:** Main area of perimeter growth was in the northeast corner in Paqua Creek. Intense and scattered heat in this area. Isolated heat sources observed near fire perimeter around all sides, but mostly in the northeast area. There is one isolated heat that is outside of the burn perimeter. It is located about 0.9 miles east of Browns Lake on FR5030. Pockets of intense and scattered heat were observed in the interior. The highest concentration is in the upper reaches of Nola Creek.  **Grease Creek:** Small amount of perimeter growth, primarily on the west flank in the upper reaches of Johns Creek. Intense and scattered heat associated with this area. Scattered heat and small pokects of intense heat throughout north and eastern flanks of the north polygon. There is fire activity in the saddle between the two main polygons. A new spot fire was mapped in the saddle. Only heat in the southern polygon was at the northwest tip in the saddle.  **Onata:** No heat and no change in perimeter.  **South Fork Slate Creek:** IR plane flew 1,000’ lower tonight, increased sensitivity on scanner and flew south to north in attempt to map heat sources, but to no avail. No heat and no change in perimeter.  **Hall Mountain:** No heat and no change in perimeter.  **Baldy:** No new information; was not part of the IR flight. | | | |