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| **Incident Name:**  Canyon Creek Complex  OR-MAF-0015292 | **IR Interpreter(s):**  Bob Brantlinger | **Local Dispatch Phone:**  OR-JDIDC  541-575-1321 | **Interpreted Size:**  85,960  **Growth last period:**  11,216 Acres |
| **Flight Time:**  0053 (PDT)  **Flight Date:**  08/30/2015 | **Interpreter(s) location:**  Durango, Colorado  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5381 |
| **Ordered By:**  OR-MAF (541-575-1321) | **A Number:**  158 | **Aircraft/Scanner System:**  144Z / Phoenix | **Pilots/Techs:**  Lowey-Johnson / Humbach |
| **IRIN Comments on imagery:**  2 Passes, Ortho and Color, Clear, raw heat – Good imagery,  Western 1/2 of fire not flown | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat Perimeter, Intense Heat, Scattered Heat, Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:**  08/30/2015- 0130(PDT) | | **Type of media for final product:**  shapefiles, KMZ,PDF’s, IR log  **Digital files sent to:**  **/incident\_specific\_data/pacific\_nw/2015\_Incidents\_Oregon/2015\_CanyonCreekComplex/IR/20150830** | |
| **Date and Time Products Delivered to Incident:**  08/30/2015-0330 (PDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  **\*\*\*Called by SITL about extent of fire that had run thru light grass, no heat trips (or raw heat points) on the area that he relayed information on. Will need incident Field ops and GIS adjustment to Incident perimeter for next interp to capture perimeter were there was no heat in scans. Cloud cover and Water vapor in air diminished IR scan resolution. Mapped Cloud cover but there was ground haze in many other areas.\*\*\*\***  **Intense heat –**  **Largest areas along perimeter in Northeast area of fire.**  **In Indian Creek drainage and ridges between Overholt and Squaw Creek. Shaw Gulch.**  **Large area outside heat perimeter on 1st ridge east of Squaw Creek.**  **Southeast of Indian Creek Butte and west of Lake Creek.**  **Around Indian Springs Trailhead and south along west side of 1640 and 063 Roads.**  **1 Mile south of Snowberry Lake(Outside perimeter).**  **Scattered Heat –**  **Behind intense heat and inside the northeast perimeter the eastern perimeter.**  **South of Canyon Mountain Trail.**  **Isolated Heat sources –**  **Outside perimeter southwest of Snowberry Lake, west of High Lake, Headwaters of Squaw Creek.**  **Throughout Interior of eastern half of fire.** | | | |