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| **Incident Name:**  Grizzly Bear Complex  OR-UMF-000947 | **IR Interpreter(s):**  Brian Monroe bmonroe@fs.fed.us | **Local Dispatch Phone:**  435-865-4600 | **Interpreted Size:**  80,720 Acres  **Growth last period:**  20 Acres |
| **Flight Time:**  0110 PDT  **Flight Date:**  October 15, 2015 | **Interpreter(s) location:**  Cedar City. UT  **Interpreter(s) Phone:**  435-691-3231 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541 771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  FS Umatilla NF | **A Number:**  A -101 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Rob |
| **IRIN Comments on imagery:**  Good Imagery, Used both Color and Ortho, Raw Heat | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat perimeter as well as isolated, scattered, and intense heat sources |
| **Date and Time Imagery Received by Interpreter:**  20151015 0129 PDT | | **Type of media for final product:**  shapefile.zip, KMZ, log and PDF  **Digital files sent to:**  /incident\_specific\_data/pacific\_nw/2015\_Incidents\_Oregon/2015\_GrizzlyBearComplex\_OR\_UMF\_000947/IR/20151015 | |
| **Date and Time Products Delivered to Incident:**  20151015 0230 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used 10/06 night’s IR Heat perimeter as a base to start tonight's interpretation.  Scan Box was not big enough to include the entire perimeter. See Scan Box map to see what area got scanned.  Perimeter movement was on the north with multiple heat sources outside of the main perimeter  Many near Monument ridge.  And East of Grizzly Bear Ridge  The Grizzly Bear Complex perimeter increase was approximately 20 acres.  **Isolated Heat** – 1 Isolated heat sources far away from perimeter in Grouse flat wildlife area and close to HA Mc Eachon ranch, most likely hunter camps, appeared at the same location last 2 Interps. Another Isolated heat point was detected north of main Fire perimeter at end of FSR 4608, at the Mount Misery Trailhead. Isolated heat along entire perimeter, predominately in the Halsey Butte Area and western perimeter. Put X-Y coordinates on shape file for detection purposes. | | | |