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| **Incident Name:**  Grizzly Bear Complex  OR-UMF-000947 | **IR Interpreter(s):**  Bob Brantlinger rbrantlinger@fs.fed.us | **Local Dispatch Phone:**  541 963-7171 | **Interpreted Size:**  80,010 acres  **Growth last period:**  206 Acres |
| **Flight Time:**  2049 PDT  **Flight Date:**  20151004 | **Interpreter(s) location:**  Durango, CO.  **Interpreter(s) Phone:**  970-769-6551 | **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 -98 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Don-Ed/Adam |
| **IRIN Comments on imagery:**  Good Imagery, Some warp at edges | | **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:**  20151004 2300 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/20151005  And grizzlybearplans@gmail.com | |
| **Date and Time Products Delivered to Incident:**  20151004 0230 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used 20151001\_2328 (79,804 Acres) IR Heat perimeter as a base to start tonight's interpretation.  The Grizzly Bear Complex perimeter increase was approximately 206 acres. Mostly East of Halsey Butte and monument ridge between main fire perimeter and numerous spot fires. Some growth on the west side in the Happy valley/ Sugarloaf area.  Intense Heat – 2 Areas mapped along the eastern perimeter of the northern fire on Grizzly Bear Ridge, west of Trout creek and Crooked Creek Trail, the northern intense heat is in a spot firre along the norther edge outside perimeter. The other is in the south eastern , inside perimeter.  Scattered Heat – Near southern perimeter along Hoodoo Ridge. Large area with perimeter growth east of Halsey Butte.  Isolated Heat – 2 Isolated heat sources far away from perimeter in Grouse flat wildlife area and close to HA Mc Eachon ranch, most likely hunter camps. Isolated heat along entire perimeter, predominately in the Halsey Butte Area. Put X-Y coordinates on shape file for detection purposes. | | | |