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| **Incident Name:**  Pioneer  ID-BOF-000539 | **IR Interpreter(s):**  David Stephenson  [dstephenson@idl.idaho.gov](mailto:dstephenson@idl.idaho.gov) | **Local Dispatch Phone:**  208-384-3400 | **Interpreted Size:**  188,397 acres  **Growth last period:**  23 acres |
| **Flight Time:**  2307 MDT  **Flight Date:**  09/16/2016 | **Interpreter(s) location:**  Coeur d’Alene, ID  **Interpreter(s) Phone:**  208-666-8621 (office) | **GACC IR Liaison:**  Hope Spriggs  **GACC IR Liaison Phone:**  208-384-3376 c 866-2873 | **National Coordinator:**  Tom Mellin  [Note: Desk closed for season]  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  ID-BOF | **A Number:**  A-394 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce/Nelson/Forsyth |
| **IRIN Comments on imagery:**  5 imagery strips – very clear imagery  Some shifting of image at higher elevations—image a bit north of actual locations | | **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:**  09/17/2016 2400 MDT | | **Type of media for final product:**  Pdf maps, kmz, ir log and shapefiles  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/great\_basin/2016\_Incidents/Pioneer/IR/20160917 | |
| **Date and Time Products Delivered to Incident:**  09/17/2016 0330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation from Incident 20160916 0630 Perimeter.  Areas of intense heat were minimal. These were located along the perimeter south of Whitehawk Creek, at the very NW end of the perimeter between the S. Fork of Deer Creek and Bearskin Creek (this was also were the most perimeter growth was located), and on the east side in section 19 NE of Miller Mtn.  There were a number of larger areas of scattered heat. These along the perimeter above Scott Creek, are located along the perimeter at Scott Creek, by Ninemile Creek, north of No Man Creek, the East Fork of Warm Springs Creek, for a couple miles on the west perimeter in the very NW end, several areas around the NE arm, at the intersection with the Rough Fire perimeter, and NE of Fivemile Creek. A very large area of scattered heat is in the interior between Deadwood River and Lorenzo Creek.  Some isolated heat sources were outside the Pioneer Perimeter, but within the Rough Fire Perimeter.  There were again a number of isolated heat sources well outside the perimeter. Some of these are near hot or warm springs (Kirkham, Silver Springs, along Warm Springs Creek east of Deadwood Reservoir in section 10), Bonneville Hot Springs,  campgrounds along Deadwood Reservoir (Cozy Creek, Homers), and the Lower Deadwood FS Station.  **Exeptions.** A number of other isolated heat sources are identified on the map. Note there were a number of others off the map to the east. The Coordinates for these from south to north are:  W115.1909 N44.1537 (About 8/10 of a mile SW of Sacajawea Hot Springs just south of a wooded subdivision)  W115.2139 N442559 (Along Canyon Road)  W115.3029 N44.2739 (along Dead Man Creek, a tributary of Warm Springs Creek (the eastern one))  W115.2559 N44.3030 (at a campground on north side of Bull Trout Lake)  W115.2469 N44.3129 (About 8/10 mile NE of the last point at a small unnamed lake)  W115.2232 N44.3240 (At a borrow pit off Hwy 21 in Section 35, about 1.5 miles NE of the last point)  W115.1843 N44.3740 (At another borrow pit further NE, off Hwy 21 on the border of Sections 9 & 16.  All should be visible in Google Earth with the KMZ file. | | | |