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| **Incident Name:**  Pole Creek  UT\_UWF\_000971 | **IR Interpreter(s):**  Zack Muirbrook  zmuirbrook@fs.fed.us | **Local Dispatch Phone:**  Roseburg Interagency  (541)957-3325 | **Interpreted Size:**  98,462 Acres  **Growth last period:**  2,761 Acres |
| **Flight Time:**  2329 MDT  **Flight Date:**  09/20/2018 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5900 |
| **Ordered By**  Kari Gromatzky  [kgromatzky@fs.fed.us](mailto:kgromatzky@fs.fed.us)  505 550 6349 | **A Number:**  A-130 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Johnson/Nelson/Navarro |
| **IRIN Comments on imagery:**  Good imagery. There were a total of 5 scan strips. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  09/21/2018 at 0023 MDT | | **Type of media for final product:**  Shapefiles, KMZ, PDF maps & IR log  **Digital files sent to:**  /incident\_specific\_data/great\_basin/2018\_Incidents/2018\_Pole\_Creek/IR | |
| **Date and Time Products Delivered to Incident:**  9/21/2018 at 0330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I began tonight’s interpretation with a GIS layer provided by the fire.  We split the fires by the zone line provided by the fire. There were a few small areas where the previous perimeter for Pole Cr crossed the line. I cut them and gave them to Bald Mountain. It was less than 5 acres total.  Not a lot of growth. The majority of which was in the north and east sides of the fire but scattered in small patches. There are some small patches of intense heat in some of the largest areas of growth. There are pockets of Scattered heat and isolated heat throughout the fire and along the perimeter.  There is an Isolated heat source on the east side of the fire on the east side of the Diamond Fork Rd near Fifth Water Creek. There are also heat spots inside the Coal Hollow fire to the east of the perimeter, possible even just outside. Finally there is a heat source on what appears to be a natural gas or oil pumping station to the south of the perimeter. This is likely heat generated by the facility. | | | |