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| **Incident Name:**  Pole Creek  UT\_UWF\_000971 | **IR Interpreter(s):**  Andrew Mock  [amock@hotmail.com](mailto:elsa.hucks@fire.ca.gov) | **Local Dispatch Phone:**  Roseburg Interagency  (541)957-3325 | **Interpreted Size:**  61,248  **Growth last period:**  Unknown |
| **Flight Time:**  0013 MDT  **Flight Date:**  09/16/2018 | **Interpreter(s) location:**  Coeur d’Alene, ID  **Interpreter(s) Phone:**  208-755-6876 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Liz McNichols  **National Coord. Phone:**  208-387-5900 |
| **Ordered By**  Kari Gromatzky  [kgromatzky@fs.fed.us](mailto:kgromatzky@fs.fed.us)  505 550 6349 | **A Number:**  64 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Nelson/Netcher/Brantlinger |
| **IRIN Comments on imagery:**  Good imagery. Bit of an anomaly on strip one most likely due to oversaturation of the sensor. Three 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:**  09/15/2018 at 2148 PDT | | **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:**  9/16/2018 at 0300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I began tonight’s interpretation with the Fires GIS Perimeter (20180915\_1812\_Pole\_Creek\_UT-UWF971\_per\_ply\_llwgs84).  There is large amounts of intense heat along almost every flank of both fire polygons. For the West polygon the majority of the growth was towards the Bald Mountain fire to the west. It is around 400 feet from merging with that fire perimeter in many places. This fire also had growth in the north and south ends. The hottest part of the fire is on the southern end. The East polygon had the majority of its growth on the west side however there was considerable growth on the north and east side as well. The north end of the fire may have burned completely around that unburnt area in the middle but I could not identify any heat to completely enclose it.  There are many spots and isolated heat sources outside the perimeter of both polygons with the majority in the north ends of both fire polygons. There are large amounts of scatteredheat as well as isolated heat along the perimeter.  I did not include the old polygon for Bald Mountain because I do not have the updates. | | | |