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| **Incident Name:**  Porphyry  ID-PAF-005393 | **IR Interpreter(s):**  Jennifer Frazer  Jennifer.frazer@usda.gov | **Local Dispatch Phone:**  Payette Dispatch  (208-634-2757) | **Interpreted Size:**  2,804 IR Acres  **Growth last period:**  40 IR Acres |
| **Flight Time:**  0027 MDT  **Flight Date:**  9/1/2022 | **Interpreter(s) location:**  White Sulphur Springs, MT  **Interpreter(s) Phone:**  203-695-1207 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  406-547-6010 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  ID-PAC | **A Number:**  A-43 | **Aircraft/Scanner System:**  King Air N149Z | **Pilots/Techs:**  Pilots: Watts and Helquist  Tech: Mann and Littlefield |
| **IRIN Comments on imagery:**  Imagery was clear and contained good georeferencing | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/1/2022 @ 0050 MDT | | **Type of media for final product:**  PDF Map, gdb, kmz.  **Digital files sent to:**  NIFS, NIFC FTP. | |
| **Date and Time Products Delivered to Incident:**  9/1/2022 @ 5:30 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight’s interpretation began with a download of the Event Polygon at 10:30 PM MDT. Starting acres was 2,764  In Division Alpha, there was an area of intense and concentrated scattered heat located in the southwest flank. On the south side the of the Salmon River due south of Knob Creek, was an isolated heat perimeter 0.5 acres in size: 115.5008237°W 45.2519676°N  There was a new area of intense heat on the northern end, Div M. It has not passed the planned line.  The fire continues to burn east towards the South Fork of the Salmon River in Div Q. The fire moved about 0.7 miles in that direction. There are edges of intense heat along the NE flank, as the fire backs into Curven Creek Drainage.  Outside of these active areas, the fire appears to contains a little scattered and a lesser amount of isolated heat.  No isolated heat sources were seen outside the active fire area. | | | |