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| **Incident Name:**  Porphyry  ID-PAF-005393 | **IR Interpreter(s):**  Jennifer Frazer  Jennifer.frazer@usda.gov | **Local Dispatch Phone:**  Bitterroot Dispatch  (406-363-7133) | **Interpreted Size:**  2,186 IR Acres  **Growth last period:**  104 IR Acres |
| **Flight Time:**  2101 MDT  **Flight Date:**  08/26/2022 | **Interpreter(s) location:**  White Sulphur Springs, MT  **Interpreter(s) Phone:**  406-425-2071 | **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-36 | **Aircraft/Scanner System:**  Tenax N350FV | **Pilots/Techs:**  Tech: Dan Thrash |
| **IRIN Comments on imagery:**  Imagery was clear. Alignment was off by approx. 120 ft. | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  08/26/2022 @ 2114 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:**  08/27/2022 @ 0015 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation with the Event Polygon downloaded at 8/26/2022 2100; starting acres 2,082  The most intense heat on the fire was located in the southwest flank in Division Alpha where the reported burnout operation was conducted. The Heat Perimeter reaches the River.  Intense heat was also observed in the northcentral finger where the fire again continued 0.12 miles down the drainage to the east.  Interior scattered and isolated heat appear to be lessening (cooling) when compared to last night’s imagery.  There was an isolated heat source was seen outside the perimeter, at Smith Saddle.  The Scan tonight included the Hays incident which was active earlier this month [Irwin ID: {0FC73D6D-2C9B-4323-B92C-8505EDF28A1A}. No heat was observed near this location. | | | |