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| **Incident Name:**  Porphyry  ID-PAF-000495 | **IR Interpreter(s):**  Ashly Kula  Ashly.kula@usda.gov | **Local Dispatch Phone:**  Payette Dispatch  208-634-2757 | **Interpreted Size:**  14,532 acres (in UTM11, NAD83)  **Growth last period:**  46 acres since 9/21/2020 |
| **Flight Time:**  2008 MDT  **Flight Date:**  9/23/2020 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  505-730-5605 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  Payette National Forest | **A Number:**  A-23 | **Aircraft/Scanner System:**  Tenax N350SM / TK-9 | **Pilots/Techs:**  Tech: Neubert |
| **IRIN Comments on imagery:**  Very cloudy, not good | | **Weather at time of flight:**  cloudy | **Flight Objective:**  Map heat perimeter and heat outside the perimeter |
| **Date and Time Imagery Received by Interpreter:**  9/23/2020 @ 2055 MDT | | **Type of media for final product:**  Shapefiles, PDF Maps, KMZ, Interpreter’s Log  **Digital files sent to:** NIFC FTP  <https://ftp.nifc.gov/public/incident_specific_data/great_basin/2020_Incidents/2020_Porphyry/IR> | |
| **Date and Time Products Delivered to Incident:**  9/23/2020 @ 2240 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Initial perimeter was downloaded from [ftp.nifc.gov](ftp://ftp.nifc.gov) and was the last IR flight on 9/21/2020.  Where detected heat could be connected to the main perimeter, it was. There were a few isolated heat sources far enough from the main perimeter that they were mapped outside the perimeter tonight. Only a few very small areas of intense heat were mapped tonight, with the rest mapped as scattered and isolated.  Imagery was not very good tonight. The tech only uploaded MWIR imagery and it was very difficult to identify clear boundaries where heat sources were located. Additionally, the imagery did not provide any landmarks in which to verify that the imagery matched up with aerial imagery and thus may be off if ground-truthed.  Feedback or question? Please contact the interpreter with the contact info above. | | | |