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| **Incident Name:**PorphyryID-PAF-000495 | **IR Interpreter(s):**Chad Hormanchad.horman@usda.gov | **Local Dispatch Phone:**Payette Dispatch208-634-2757 | **Interpreted Size:** 4.060 acres**Growth last period:**2,784 acres |
| **Flight Time:**2007 MDT**Flight Date:**09/05/20 | **Interpreter(s) location:**Cedar City, UT**Interpreter(s) Phone:**435-592-5175 | **GACC IR Liaison:**Nate Yorgason**GACC IR Liaison Phone:**435-590-1107 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**ID-PAF208-634-2757Ann Nicholson | **A Number:**A-5 | **Aircraft/Scanner System:**N149Z Phoenix | **Pilots/Techs:**Boyce & Helquist / Kuenzi |
| **IRIN Comments on imagery:**Alignment was good. There were three streaks across the image. The bottom streak was mostly unreadable. The box needs to be extended to the east. | **Weather at time of flight:**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heats |
| **Date and Time Imagery Received by Interpreter:**09/05/20 @ 2125 MDT | **Type of media for final product:**Shapefiles, PDF map, IR log**Digital files sent to:****/incident\_specific\_data/great\_basin/2020\_Incidents/2020\_Porphyry/IR/20200906** |
| **Date and Time Products Delivered to Incident:**09/06/20 @ 0030 MDT |
| **Comments /notes on tonight’s mission and this interpretation:*** Started with IR perimeter from 09/03/20 @ 2015MDT
* Perimeter extended to the east 3.2 miles. On the south, it expanded 0.5 mile. Acres increased by 2,784 to a total of 4,060.
* Intense heat is associated with all areas of expansion.
* The old fire area has some scattered heat.
* Streaking of the imagery occurred. The “No Data” layer indicate where streaking occurred as well as the limit of the scan box. The bottom streak was nearly void of data. The few spot fires on the west side in the bottom streak were mapped, but might be suspect.
* There are several spot fires around the areas of growth.
* I also included the previous perimeter to show how far the area burned compared to the day before.
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