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| **Incident Name:**  Williams Creek  ID-NCF-000774 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  Grangeville Dispatch  208-983-6800 | **Interpreted Size:**  8,837 Acres  **Growth last period:**  2,921 Acres |
| **Flight Time:**  0002 PDT  **Flight Date:**  09/08/2022 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Grangeville Dispatch  208-983-6800 | **A Number:**  A-45 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Tech: Bayock  Pilots: Watts & Boyce |
| **IRIN Comments on imagery:**  2 passes, alignment a little off | | **Weather at time of flight:**  Very cloudy | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/08/2022 00035 PDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps  **Digital files sent to:**  NIFS and FTP (Address Below) /incident\_specific\_data/n\_rockies/2022\_fires/2022\_WilliamsCreek/IR | |
| **Date and Time Products Delivered to Incident:**  09/08/2022 0640 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started from the previous IR perimeter.  There was a major push East. Heat is mapped in and around Orogrande and Old Orogrande. There was a lot of cloud cover obscuring the heat. Especially to the east of West Fork Crooked River. But there is definitely heat well beyond. Spotting as far as just past Moose Butte to the east, Gnome mine to the north, and just past Homesake Mine to the south. It is spotty for sure, but where it is obscured by clouds, it is difficult to tell what is spotty and what is just barely showing up in cloud holes. There may be a lot more fire than I was able to see. And in the cloudy areas, I may have inferred too much perimeter in spots. It would definitely be beneficial to get a gps perimeter. The only intense heat mapped was in the very NE and a small spot in the SE. But the intensity may be dampened by clouds. The growth is almost all mapped as scattered heat with the previous perimeter largely cooling.  I very roughly mapped cloud cover. A section in the middle was overlapped by the two passes so there is more area without clouds. I also mapped the data coverage to show the limit of data to the east. There potentially could be heat beyond the scan line. | | | |