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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:**  4,415 Acres  **Growth last period:**  3,218 Acres |
| **Flight Time:**  2151 PDT  **Flight Date:**  09/03/2022 | **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-41 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Techs: Littlefield  Pilots: Helquist + Boyce |
| **IRIN Comments on imagery:**  Single pass, alignment good | | **Weather at time of flight:**  clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/03/2022 2245 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:**  09/04/2022 0500 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started from the previous IR perimeter.  The fire almost quadrupled in size. There are two distinct heads split by Williams Cr. The new head on the east is pushing NE towards Umatilla cr. It grew about 3 miles in that direction. It has also left the wilderness to the east. The west Pushed a little over a mile to the NNW. There is also an area that grew across Williams cr to the SE towards the wilderness boundary. There is several large intense heat patches mostly in the east head. The rest of the east head is all scattered heat. The west head has a lot too with some cool spots in the interior  The image was kinda warping in the very NW closes to Umatilla mine. There is about a mile or 2 of perimeter that may not be very accurate in that area. | | | |