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| **Incident Name:**  Keithly  ID-PAF-000267 | **IR Interpreter(s):**  Linde Jacks mjacks@blm.gov | **Local Dispatch Phone:**  Payette Dispatch  208-634-2757 | **Interpreted Size:**  15,434 acres  **Growth last period:**  N/A |
| **Flight Time:**  2302 hrs MDT  **Flight Date:**  July 27, 2018 | **Interpreter(s) location:**  Grand Junction, CO  **Interpreter(s) Phone:**  970-589-6460 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  Rob Frisk | **A Number:**  61 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce/Johnson/Mann |
| **IRIN Comments on imagery:**  Imagery was clear, good orthorectification | | **Weather at time of flight:**  clear | **Flight Objective:**  Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  7/27/2018 2314 hrs MDT | | **Type of media for final product:**  Shapefiles, KMZ files, maps, IRIN log  **Digital files sent to:**  https://ftp.nifc.gov/public/incident\_specific\_data/great\_basin/2018\_Incidents/2018\_Keithly/IR/20180728 | |
| **Date and Time Products Delivered to Incident:**  7/28/2018 0300 hrs MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  This is the first night IR has been flown on this fire. The starting perimeter was acquired from WFDSS. The heat perimeter is was mapped at 15,434 acres. Please note that the perimeter on the east side is approximate and based on the general WFDSS perimeter, this is noted on the map. There was very little heat on the east side to see what had actually burned. The fire growth was on the west and south side of the fire.  The south side of the fire is categorized by mostly scattered heat with some pockets of intense heat south of Sage Creek, the fire did not appear to have grown together here. The southernmost part of the fire is categorized by mostly isolated heat sources. The pocket of scattered heat did appear to have crossed over to the east side of Highway 95. On the west side of the fire there is a large pocket of scattered heat east of Fairchild Reservoir. The interior has some scattered isolated heat sources mostly on the west side within the heat perimeter.  There are some isolated heat sources outside of the main heat perimeter on the north side of the fire, on the southeast corner north of Greenfield Spring, and on the south end of the fire in the middle of the burned areas. There is also one other one on the west side adjacent to Deer Creek Road.  Please contact me if you have questions. Thanks! | | | |