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| **Incident Name:**  Flat  OR-RSF-000209 | **IR Interpreter(s):**  Steve Penny  stephen\_penny@firenet.gov | **Local Dispatch Phone:**  Rogue Dispatch Center  541-618-2505 | **Interpreted Size:**  34,242 Acres  **Growth last period:**  No Growth |
| **Flight Time:**  01:19 PDT  **Flight Date:**  08/27/2023 | **Interpreter(s) location:**  McCall, ID  **Interpreter(s) Phone:**  (cell/text) 208-315-3729 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Kathryn Sorenson  **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  Marie Landis | **A Number:**  A-186 | **Aircraft/Scanner System:**  N181Z/Phoenix | **Pilots/Techs:**  Pilot: Boyce, Myers  Tech: Michael Mann |
| **IRIN Comments on imagery:**  Four east-west passes, good georeferencing  The north pass which covered the northern ¼ of the fire had high background pixel values | | **Weather at time of flight:**  No clouds reported | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter**  08/27/2023 01:40 PDT | | **Type of media for final product:**  GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ  **Digital files sent to:**  NIFS and NIFC FTP  https://ftp.wildfire.gov/public/incident\_specific\_data/pacific\_nw/2023\_Incidents\_Oregon/2023\_Flat\_ORRSF000209/IR/ | |
| **Date and Time Products Delivered to Incident:**  08/27/2023 04:00 PDT | |
| I began with the Wildfire Daily Fire Perimeter in the NIFS at 01:30 PDT, 8/27/2023.  There was no change to the perimeter and no intense or scattered heat were mapped. Isolated and possible IR heat sources were mapped throughout the fire. This was the first time the Phoenix scanner system was used on the fire (all other scans were done by a TK-9 sensor) and the flight time was later in the night than in the previous week of interpretations which may have contributed to a reduction in isolated heat points in addition to mop-up work done on the fire. | | | |