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| **Incident Name:**  Green Ridge Fire  OR-UMF-000659 | **IR Interpreter(s):**  Lance R. Brady  [lrbrady@usgs.gov](mailto:lrbrady@usgs.gov)  928-965-4345 | **Local Dispatch Phone:**  ORBMC  (541) 963-7171 | **Interpreted Size (acres):**  34,644  Increase: 2,346 acres |
| **Flight Time:**  2359 PDT  **Flight Date:**  8/14/2021 | **Interpreter(s) location:**  Lakewood, Colorado  **Interpreter(s) Phone:**  928-965-4345 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  (541) 771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Tara Umphries  Tara\_Umphries@firenet.gov | **A Number:**  A-189 | **Aircraft/Scanner System:**  N350SM / Tenax | **Pilots/Techs:**  Tech: Rachel |
| **IRIN Comments on imagery:**  4 East/West passes. Partial strip on flight 2. Gap with no data in coverage. It is marked on the map as “No Data” but on dataset marked as “Clouds” | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  8/15/2021 0100 PDT | | **Type of media for final product:** pdf map, IR log, KMZ shapefiles, geodatabase, NIFS  **Digital files sent to: /**incident\_specific\_data/pacific\_nw/2021\_Incidents\_Washington/2021\_GreenRidge\_OR-UMF\_000659/IR/20210815  **Digital files emailed to**: | |
| **Date and Time Products Delivered to Incident:**  8/14/2021 0400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started from last incident perimeter on NIFS at 2200 08/14/21.  Significant heat perimeter movement to the south and south eastern edge of the incident. Intense heat sources along the southern areas. Large areas of scattered heat and numerous isolated heat points located inside and outside main perimeter. Acreage increase this last shift.  There is a significant gap in coverage occurring on flight #2 in middle of incident labeled as “No Data”. Will notify IR Coordinator and they can communicate with contractor. | | | |