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| **Incident Name:**  Anvil  2023-ORRSF-000413 | **IR Interpreter(s):**  Dale Gough  DaleGough72@gmail.com | **Local Dispatch Phone:**  Rogue Dispatch  (541-618-2505) | **Interpreted Size:**  18,671 IR Acres  **Growth last period:**  2,011 IR Acres |
| **Flight Time:**  2153 PDT  **Flight Date:**  9/21/2023 | **Interpreter(s) location:**  Creswell, OR **Interpreter(s) Phone:**  541-228-0594 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  458-231-1338 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  OR-RSF (541-618-2505) | **A Number:**  136 | **Aircraft/Scanner System:**  N350FV/Tenax | **Pilots/Techs:**  Tech: Dan |
| **IRIN Comments on imagery:**  Imagery has speckles | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat sources |
| **Date and Time Imagery Received by Interpreter:**  9/21/2023 2300 PDT | | **Type of media for final product:**  NIFS IR update, maps, geodatabase, shapefiles, kml, log  **Digital files sent to:**  https://ftp.wildfire.gov/public/incident\_specific\_data//incident\_specific\_data/pacific\_nw/2023\_Incidents\_Oregon/2023\_Anvil\_ORRSF/000413/IR | |
| **Date and Time Products Delivered to Incident:**  9/22/2023 0200 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation with the Event Polygon downloaded at 2000 PDT  The imagery contained speckles that made it hard to map isolated heat. It is possible that I missed some isolated heat outside the main fire perimeter but I do not think so.  Growth occurred with intense heat in multiple places around the perimeter of the fire. The largest areas of growth occurred in the east portion of the fire  It appears as if a burnout operation is occurring along the dozer line on the northern portion of the heat perimeter. Intense heat was detected in that area.  The interior of the fire contained mostly scattered heat | | | |