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| **Incident Name:**  Thielsen  OR-UPF-000441 | **IR Interpreter(s):**  Pete Martinez  [Pete.martinez@usda.gov](mailto:Pete.martinez@usda.gov)  Hillary Hudson  Hillary.hudson@usda.gov | **Local Dispatch Phone:**  Roseburg Interagency  Communication Center  541-958-3325 | **Interpreted Size:**  9947 Acres  **Growth last period:**  28 |
| **Flight Time:**  2052 MDT  **Flight Date:**  9/21/2020 | **Interpreter(s) location:**  Albuquerque,NM  **Interpreter(s) Phone:**  505-385-5383 (Martinez)  928-606-1994 (Hudson) | **GACC IR Liaison:**  PNW: Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-975-3762 |
| **Ordered By:**  Roseburg ICC | **A Number:**  A-48 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Left: Johnson  Right: Helquist  Tech: Mann |
| **IRIN Comments on imagery:**  Clear | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  9/21/2020 @ 2052 MDT | | **Type of media for final product:**  Shapefiles, PDF Map, KMZ, IR Daily Log  **Digital files sent to**: NIFC FTP: /incident\_specific\_data/pacific\_nw/2020\_Incidents\_Oregon/2020\_Thielsen/IR/ | |
| **Date and Time Products Delivered to Incident:**  9/22/2020 @ 0000 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started interpretation with the IR perimeter from 9/20. The view of the fire was cloud free for tonight’s flight giving me a good view of heat sources in and around the fire. The heat perimeter has increased very little since yesterday with new heat areas being found along the eastward reaching arm of the fire. The heat perimeter did not increase around the finger/”alligator mouth” on the northwest side of the fire. It also didn’t change around the southern boundary, although there is still quite a bit of scattered heat in that area. Three isolated heat sources were found outside of the heat perimeter in the area of -122.12 N43.212. | | | |
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