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| **Incident Name:**  Thielsen  OR-UPF-000441  P6NKN6 0615 | **IR Interpreter(s):**  Brian Teats  brian.teats@usda.gov | **Local Dispatch Phone:**  Roseburg Interagency  Communication Center | **Interpreted Size:**  4,764 Acres  **Growth last period:**  N/A |
| **Flight Time:**  0054 MDT  **Flight Date:**  9/10/2019 | **Interpreter(s) location:**  Ogden, UT  **Interpreter(s) Phone:**  801-388-8653 | **GACC IR Liaison:**  PNW: Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Roseburg ICC | **A Number:**  A-2 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Left: Johnson  Right: Helquist  Tech: Kuenzi |
| **IRIN Comments on imagery:**  Fire grew outside northern edge of scan box;  Otherwise clean, no issues. | | **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:**  9/10/2020 @ 0115 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/20200910 | |
| **Date and Time Products Delivered to Incident:**  9/10/2020 @ 0400 MDT. | |
| **Comments /notes on tonight’s mission and this interpretation:**  First night interpreting this fire.  **First thing: make sure to adjust scanner box north/north-west for aggressive perimeter growth, to cover future growth** (will most likely be past HWY 138 by that time, looks like lots of timber in there)  Fire perimeter went outside scan box to the north/north-west, northern perimeter was roughly extrapolated from earlier MODIS satellite heat detects and is most likely ‘intense heat’- Maps display where this was done.  Intense heat on majority of edges, while most of the fire area was showing scattered heat, and isolated heat sources otherwise. | | | |