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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:**  9575 Acres  **Growth last period:**  930 |
| **Flight Time:**  2215 MDT  **Flight Date:**  9/17/2020 | **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-35 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Left: Johnson  Right: Johnson  Tech: Mann |
| **IRIN Comments on imagery:**  Heavy cloud cover | | **Weather at time of flight:**  Heavy cloud cover | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  9/17/2020 @ 2215 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:**  9/18/2020 @ 0100 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started interpretation with the IR perimeter from 9/16. Heavy cloud cover over the fire made interpretation difficult and as a result it seems very likely that there is more scattered and intense heat than is indicated by the map. It was also difficult to discern potential isolated heat source outside of the perimeter however I did see a potential point at 507185 E, 4782685 N UTM NAD83 Zone 10 N on the north side of Diamond Lake. The hot spot north of the lookout road looks as if it may have grown significantly larger and appears to have moved closer to the lookout. Some small areas of intense heat are seen south of the northern arm of the fire, but they are not in close proximity to the lookout. | | | |