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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:**  7778 Acres  **Growth last period:**  2198 |
| **Flight Time:**  2128 MDT  **Flight Date:**  9/14/2020 | **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:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Roseburg ICC | **A Number:**  A-11 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Left: Boyce  Right: Johnson  Tech: Kuenzi |
| **IRIN Comments on imagery:** | | **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:**  9/14/2020 @ 2130 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:**  9/15/2020 @ 0030 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The IR perimeter from 9/13 was utilized to begin interpretation. GISS perimeter data for 9/14 was estimated, and so that perimeter was not used. Heat significantly increased to the northeast. There is heat within ½ mile Cinnamon Butte Lookout. Most intense heat is located along the eastern perimeter with some small spots in close proximity to the perimeter. some internal areas show little to no heat. There is also a pocket of heat north of the northern edge of the fire. This edge was not particularly active over the last day, so it is odd that there is a pocket of heat in this area. Of potential concern is also the fact that the heat perimeter appears to have crossed road 4790 on the western edge. | | | |