|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  204 Cow  OR-MAF-019204 | **IR Interpreter(s):**  Lauren Miller | **Local Dispatch**  JDCC  **Phone:**  541-575-1321 | **Interpreted Size:**  9288 Acres  **Growth last period:**  790 Acres |
| **Flight Time:**  2027 PDT  **Flight Date:**  09042019 | **Interpreter(s) location:**  Bend OR  **Interpreter(s) Phone:**  541-408-6551 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Ton Mellin  **National Coord. Phone:**  Cell 505-301-816 |
| **Ordered By:**  OR MAF/Andrew Lacey  5412152850 | **A Number:**  72 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Mark/Mike |
| **IRIN Comments on imagery:**  -- | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat perimeter, scattered and intense heat and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/04/2019 2045PDT | | **Type of media for final product:**  Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log.docx  **Digital files sent to:**  https://ftp.nifc.gov/public/incident\_specific\_data/pacific\_nw/2019\_Incidents\_Oregon/2019\_Cow\_ORMAF-19204/IR/ | |
| **Date and Time Products Delivered to Incident:**  09/04/2019 2300PDT | |

**Comments /notes on tonight’s mission and this interpretation:**

Tonight’s interpretation was based on latest incident perimeter on the FTP site (20190904 0809PDT), per the SITL, Andrew Lacey. He also asked for products to be delivered in NAD83R6Albers.

Much of the increase in fire growth is associated with interior islands filling in and fire growth to the west. Intense heat across most of the western flank. Scattered and isolated heat throughout the fire interior and adjacent to all flanks.

Two isolated heat sources detected just west of the main fire perimeter, adjacent to an area of intense heat, south of Swamp Creek and south of the burnout operations along the northern flank.