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| **Incident Name:**  Middle Fork Complex  OR-WIF-210307 | **IR Interpreter(s):**  Max Wahlberg | **Local Dispatch Phone:**  Eugene Interagency Communications Center  (541) 225-6400 | **Interpreted Size:**  Gales: 1,818 (+554)  Kwis: 334 (+129)  Elephant Rock: 7 (+0)  Ninemile: 185 (+41)  **Growth last period:**  +724ac |
| **Flight Time:**  0053 pdt  **Flight Date:**  8/4/2021 | **Interpreter(s) location:**  Bend, OR  **Interpreter(s) Phone:**  503-319-9582 | **GACC IR Liaison:**  Jim Grace**GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  OR-WIF | **A Number:**  A-27 | **Aircraft/Scanner System:**  N350SM / TK9 | **Pilots/Techs:**  Tech: John Neubert |
| **IRIN Comments on imagery:**  Two scan boxes tonight. Some clouds present in imagery, making orthorectification verification difficult, but heat is showing through clouds. | | **Weather at time of flight:**  Partly Cloudy | **Flight Objective:**  Map heat perimeter, isolated, intense and scattered heat. |
| **Date and Time Imagery Received by Interpreter:**  8/4/21 @ 0305 pdt | | **Type of media for final product:**  PDF Map, gdb, kmz.  **Digital files sent to:**  NIFS, NIFC FTP: <https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2021_Incidents_Oregon/2021_MiddleForkComplex_ORWIF210307/IR/20210804/> | |
| **Date and Time Products Delivered to Incident:**  8/4/21 @ 0500 pdt | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight’s mapping used the previous shift’s IR as a base.  Fires include:  Gales: Areas of growth were mapped along the fire’s northern, eastern and southern perimeters where the leading edge is showing intense heat. Much of the fire area shows scattered heat.  Kwis: Fire growth was mapped primarily to the northeast, where a large polygon of intense heat was detected. Despite the growth, no heat was detected north or east of the 2408 road.  Elephant Rock: No measurable growth was detected on the Elephant Rock incident.  Journey: No heat detected.  Ninemile: Ninemile grew to the east, with intense heat showing in the area of growth. | | | |