

INFRARED INTERPRETER'S DAILY LOG

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| Incident Name: Rough Patch Complex OR-UPF-000373 | IR Interpreter(s): Max Wahlberg | Local Dispatch Phone: Roseburg Interagency Communications Center (541-957-3325) | Interpreted Size: 569 acres Growth last period: Initial NIROPS flight |
| Flight Time: 2106 pdt Flight Date: 8/2/21 | 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-UPF (541-957-3325) | A Number: A-1 | Aircraft/Scanner System: N350SM / TK9 | Pilots/Techs: Tech: John Neubert |
| IRIN Comments on imagery: Clean imagery, some minor orthorectification issues within strips. | | Weather at time of flight: Clear | Flight Objective: Map heat perimeter, isolated, intense and scattered heat. |
| Date and Time Imagery Received by Interpreter: 8/2/21 @ 2300 pdt | | Type of media for final product: PDF Map, gdb, kmz. | |
| Date and Time Products Delivered to Incident: 8/3/21 @ 0340 pdt | | Digital files sent to: NIFS, NIFC FTP: https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2021_Incidents_Oregon/2021_RoughPatchCpx_ORUMP000373/IR/20210803/ | |
| Comments / notes on tonight's mission and this interpretation: Tonight represents the first NIROPS flight for the Rough Patch Complex. Mapping utilized the DRTI polygons from 8/2 @ 0930am as a starting point for mapping. Chaos Fire: (478 acres) Growth and intense heat was mapped primarily to the west, with some growth also showing to the northeast. The western edge of the fire remains east of FS trail 1537. Incident 369: (49 acres) Growth was mapped to the west, south and east. Intense heat was detected in areas of growth. The fire remains primarily south of the ridge line between McKinley Creek and FS road 660. Additional heat polygons were mapped on the west side of Homestead Ridge in section 34, East of Homestead Creek on Washboard Ridge in section 35, and on the unnamed ridge between the North Fork and South Fork of Steelhead Creek in Section 9. An isolated heat source was detected south of the scan box at the Archie Creek Restart location just west of Alder Creek in section 1. One isolated heat was also mapped well west of the other heat just upslope from a road in section 27 at 122.7930018°W 43.3742031°N. This isolated heat source appears to be 0.4 miles north of the forest boundary. | | | |