|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Magpie Rock IncidentMT-FHA-000070 | **IR Interpreter(s):**Maximillian Wahlbergmax.wahlberg@usda.gov  | **Local Dispatch Phone:**MT-MDC (406-829-7060) | **Interpreted Size:**3,472 acres**Growth last period:**+305 acres  |
| **Flight Time:** 2215 MDT**Flight Date:**07/30/2020 | **Interpreter(s) location:**Portland, OR**Interpreter(s) Phone:**503-319-9582 | **GACC IR Liaison:**Tim Stauffer**GACC IR Liaison Phone:**406-529-6366 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-842-3845 |
| **Ordered By:**RSU (406-581-4622) | **A Number:**A-30 | **Aircraft/Scanner System:**Tanax N-350FV / TK-9 | **Pilots/Techs:**Pilot: KellerPilot: ColeTech: Kelsey Ramsey(Overwatch Imaging) |
| **IRIN Comments on imagery:**Similar issues to the previous night including misalignment between MWIR and LWIR. Some slight image shift in some locations but not too bad.  | **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:**August 1, 2020 @ 2300 MDT | **Type of media for final product:**Shapefiles, PDF Map, KMZ, IR Daily Log**Digital files sent to:**NIFC FTP: <https://ftp.nifc.gov/public/incident_specific_data/n_rockies/2020_fires/2020_MagpieRock/IR/20200802/>  |
| **Date and Time Products Delivered to Incident:**August 2, 2020 @ 0210 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Tonight’s mapping used the previous night’s heat perimeter as a base for mapping growth. Perimeter growth was mapped along the fire’s southwestern edge associated with the burnout operation in Div A. Intense heat was mapped between the Div A dozer line and the ridgetop. Scattered heat persists throughout much of the fire area.  |