|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Mullen FireWU-MRF-200752 | **IR Interpreter(s):**Mark Grupe | **Local Dispatch Phone:**Casper Interagency307-233-1140 | **Interpreted Size:**176,345 acres**Growth last period:**62 acres  |
| **Flight Time:**2116 MDT**Flight Date:**10/14/2020 | **Interpreter(s) location:**Placerville, CA**Interpreter(s) Phone:**510-409-5532 | **GACC IR Liaison:**Elise Bowne**GACC IR Liaison Phone:**303-517-7510 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**SITL Scott Hamlet918-448-3111Scott\_Hamlet@firenet.gov | **A Number:**232 | **Aircraft/Scanner System:**N149Z Phoenix | **Pilots/Techs:**Pilot: BoycePilot: HelquistTech: Gammons |
| **IRIN Comments on imagery:**Excellent georeferencing. | **Weather at time of flight:**Clear | **Flight Objective:**Map heat perimeter, intense,Scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**10/15/2020 0030MDT | **Type of media for final product:**Shapfiles, KMZ, PDF maps**Digital files sent to:**<https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2020/Mullen/IR/> |
| **Date and Time Products Delivered to Incident:**10/15/2020 0145 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Interpretation started with the previous night’s IR perimeter which appeared to be the same as the current perimeter in NIFS. There were a couple of small areas on the western perimeter along North Platte River that grew outside the Contained Line as shown in the NIFS.In order to provide data and maps in a timely manner only isolated heats near the perimeter edge were mapped and Scattered heat was generalized. **If the fire is not anticipated to move to the east or west, consider tightening up the IR Scan Box. Fire could be flown in 5 passes instead of six. As is, passes 1 and 6 do not cover much of the fire.** |