|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Divide Complex-MT-HLF-005079 | **IR Interpreter(s):**Brian Barnsbrian.barns@usda.gov | **Local Dispatch Phone:**MT-GDCGreat Falls Dispatch (406-731-5300) | **Interpreted Size (Acres):**Total 9,835 AcresEllis 1,220 AcresBalsinger 8,615 Acres**Growth last period** Total 0 Acres Ellis 0 AcresBalsinger 1 Acres |
| **Flight Time:** 2004 MDT**Flight Date:**08/16/2021 | **Interpreter(s) location:**Knoxville, AR**Interpreter(s) Phone:**530-249-6121 | **GACC IR Liaison:** Tim Stauffer**GACC IR Liaison Phone:** 406-529-6366 | **National Coordinator:**Jan Johnson**National Coord. Phone:**801-824-5440 |
| **Ordered By:**MT-HNF406-223-5799SITL: Scott Bressler573-996-6561Scott\_bressler@fws.gov | **A Number:**A-110 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Don Boyce, D JohnsonRob Navarro |
| **IRIN Comments on imagery:**Good orthorectification, 1st scan had a couple clouds obscuring the SE part of fire. 2nd scan clear | **Weather at time of flight**Mostly clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:** 8/16/21 @ 2025 MDT | **Type of media for final product:** 1. upload to NIFS 2) GDB & shapefiles on FTP 3) pdf maps, IR log, KMZ: 11x17 topo and NAIP on FTP is order of priority

**Digital files sent to:**  [https://ftp.wildfire.gov/public/incident\_specific\_data/n\_rockies/2021\_fires/2021\_DivideComplex/IR/2021081](https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2021_fires/2021_DivideComplex/IR/20210811)7 |
| **Date and Time Products Delivered to Incident:** 8/16/21 @ 2200 MDT |
| **Comments /notes on tonight’s mission and this interpretation:****Ellis Fire*** Not flown or covered by IR

**Balsinger Fire** * A 7-acre area of intense heat detected on the western perimeter, in Section 1 along the ridge south of Thunder Mountain. This area of the fire has increased the total heat perimeter size of the Balsinger fire by approx. 1 acre.
* A few isolated heat sources remain near the perimeter in the Pilgrim Creek area, as well as ones detected along the south and west ridges and slopes of Thunder Mountain.
 |