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| **Incident Name:**Elmo 2(MT-FHA-000106) | **IR Interpreter(s):**Nate YorgasonNathan.yorgason@usda.gov | **Local Dispatch Phone:**Missoula Dispatch406-829-7070 | **Interpreted Size:**12975**Growth last period:**2052 |
| **Flight Time:**0053 MDT**Flight Date:**08/01/2022 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**(cell/text) 435-590-1107 | **GACC IR Liaison:**Jen Frazer**GACC IR Liaison Phone:**406-547-6010 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-842-3845 |
| **Ordered By:**RIST, 406-544-1506 | **A Number:**A-34 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Boyce/Helquist/Guzman |
| **IRIN Comments on imagery:**Clear  | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity  |
| **Date and Time Imagery Received by Interpreter:**08/01/2022 0115 MDT | **Type of media for final product:**IR Shape files, KMZ, IR Log, Topo and Ortho Maps**Digital files sent to:**NIFS and Wildfire.ftp /incident\_specific\_data/n\_rockies/2022\_fires/2022\_Elmo2/IR |
| **Date and Time Products Delivered to Incident:**Data 08/01/2022 0255 MDT IR NIFSFTP uploads 0255 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Started with perimeter on the Infrared data server from the incident. Most of the new growth was along the northern perimeter similar to yesterday. The largest growth occurred in the areas Northwest and Northeast of the Lookout tower. I did not change the lower perimeter at all since there was no data to support doing that. This is where all of the intense heat was located. Scattered heat occurred just south of the intense heat all through the interior of the fire. Isolated heat sources were found throughout the fire.  |