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| **Incident Name:**  Elmo 2  (MT-FHA-000106) | **IR Interpreter(s):**  Nate Yorgason  Nathan.yorgason@usda.gov | **Local Dispatch Phone:**  Missoula Dispatch  406-829-7070 | **Interpreted Size:**  18,427  **Growth last period:**  2,201 |
| **Flight Time:**  0012 MDT  **Flight Date:**  08/03/2022 | **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-57 | **Aircraft/Scanner System:**  N350SM/Tenax | **Pilots/Techs:**  Mike |
| **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:**  08/03/2022 0215 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 08/03/2022 0315 MDT IR NIFS  FTP uploads 0325 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 in a push toward Lake Mary Ronan but still has a mile or so before it gets to that point. I did cut out a few interior island polygons that did not appear to have any heat. There is still a large area of scattered heat in the interior. Isolated heat sources were found throughout the fire as well as in some spotting on the far north in the push toward Ronan Creek. I did show one spot in this area that I am not completely sure this was a spot. The heat signature was iffy. | | | |