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| **Incident Name:**  Ridge  MT-FNF-000518  Doris Point  MT-FNF-000496  Mount Liebig  MT-FNF-000575 | **IR Interpreter(s):**  Brandt Hines (t)  Brandt.hines@usda.gov  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  Kalispell Dispatch  406-758-5260 | **Interpreted Size:**  Ridge: 3,653 Acres ( 0 growth)  Doris Point: 1,598 Acres (10 growth)  Mount Liebig: \*19 Acres (0 growth) |
| **Flight Time:**  2223-2229 MDT  **Flight Date:**  8/25/2023 | **Interpreter(s) location:**  Idaho Falls, Id  **Interpreter(s) Phone:**  208-539-6242 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  Chandler Mundy | **A Number:**  A-74 | **Aircraft/Scanner System:**  N350FV/TK9 | **Pilots/Techs:**  Tech: Rachel |
| **IRIN Comments on imagery:**  Three passes. Good alignment | | **Weather at time of flight:**  Partly cloudy | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/25/2023 2335 MDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps  **Digital files sent to:**  NIFS and FTP (address below)  /incident\_specific\_data/n\_rockies/2023\_Fires/2023\_Ridge/IR | |
| **Date and Time Products Delivered to Incident:**  8/26/2023 0145 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Ridge:  Started with the perimeter in NIFS downloaded at 2300 MDT. There was a good amount of cloud cover in the center and eastern portion of the fire. I mapped what heat I could see. No perimeter changes were made and only isolated heat was mapped. What could be seen appeared fairly cool.  Doris Point:  Started with the perimeter in NIFS downloaded at 2300 MDT. Doris Point had much less cloud cover and most of the heat could be seen. There was less scattered heat mapped overall, although the fire did grow 10 acres, mostly on the south of the fire. The hillside north of Doris Creek continues to cool and only had isolated heat sources.  \*Mount Liebig:  Started with the previous IR perimeter from 08/23. This fire had a lot of cloud cover and only three isolated heat sources were able to be seen through the clouds. These were mapped but no reliable updates could be made to the prior perimeter. | | | |