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| **Incident Name:**  Bowles Creek  MT-BDF-006210 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  MT-BDF  406-683-3975 | **Interpreted Size:**  1,633 Acres  **Growth last period:**  78 Acres |
| **Flight Time:**  0046 MDT  **Flight Date:**  7/26/2023 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Justin Martens  406-210-7007 | **A Number:**  A-12 | **Aircraft/Scanner System:**  N350SM/TK9 | **Pilots/Techs:**  Tech: Kris Froehlich |
| **IRIN Comments on imagery:**  One pass. Alignment ok | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  7/26/2023 0210 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\_BowlesCreek/IR | |
| **Date and Time Products Delivered to Incident:**  7/26/2023 0310 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used a perimeter downloaded from nifs around 2130 as a starting point.  The majority of growth was in the far west, in and around the spots in the north and NE, and scattered along the south fland. There were several small patches of intense heat scattered around the perimeter mostly along the south. The majority of the fire is still covered with scattered heat with a cool spot developing in the NW. | | | |