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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:**  1,698 Acres  **Growth last period:**  65 Acres |
| **Flight Time:**  0045 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-15 | **Aircraft/Scanner System:**  N350SM/TK9 | **Pilots/Techs:**  Tech: Kris Froehlich |
| **IRIN Comments on imagery:**  One pass, good imagery | | **Weather at time of flight:**  clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  7/27/2023 0145 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:**  7/27/2023 0455 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 scattered along the south and in the far east in what looks like a burnout operation. There was one small area of growth in the NW also. Growth was minimal besides those areas. There were several small patches of intense heat scattered around the three growth areas mentioned. The majority of the fire is still covered with scattered heat with a cool area growing in the NW. | | | |