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| **Incident Name:**Bowles Creek(MT-BDF 006210) | **IR Interpreter(s):**Daniel LeVrierdaniel.levrier@usda.gov | **Local Dispatch Phone:**Dillan (406 683 3975) | **Interpreted Size:**6,988 Acres**Growth last period:**Less than One Acres |
| **Flight Time:**1952 MDT**Flight Date:**09/01/2023 | **Interpreter(s) location:**Albuquerque, NM**Interpreter(s) Phone:**(Office) 505-346-3888 | **GACC IR Liaison:**Jen Frazer **GACC IR Liaison Phone:**406-547-6010 | **National Coordinator:**Kat Sorenson**National Coord. Phone:**(Cell) 406-499-2701 |
| **Ordered By:**Kevin Parrish | **A Number:**A-60 | **Aircraft/Scanner System:**N350FV / TK-9 | **Pilots/Techs:**/ Rachel |
| **IRIN Comments on imagery:**Well aligned but lots of ambient heat and noise in the imagery. | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity  |
| **Date and Time Imagery Received by Interpreter:**09/01/2023 @ 2155 MDT | **Type of media for final product:**Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log**Digital files sent to:**NIFS and ftp.wildfire.gov @ |
| **Date and Time Products Delivered to Incident:**09/01/2023 @ 2340 MDT |
| **Comments /notes on tonight’s mission and this interpretation:****Initial Perimeter: continued from previous IR Heat Perimeter @ 2200 MDT** **Starting: 6,988 Acres, Interpreted: 6,988 Acres****Tonight’s imagery had a lot of ambient heat. Many of the bare earth patches and water bodies within the heat perimeter were radiating a lot of hot heat making interpretation difficult.****Heat Perimeter growth is on a smaller isolated area at the North side of the main heat perimeter, on the West side of the DIV B / DIV T split, Sec. 6****Isolated Heat Sources and Scattered Heat areas have a higher degree of confidence than Possible IR Heat Sources.**  |