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| **Incident Name:**  Colt  (MT-SWS-200549) | **IR Interpreter(s):**  Daniel LeVrier  daniel.levrier@usda.gov | **Local Dispatch Phone:**  MT-MDC  (406-829-7070) | **Interpreted Size:**  1,799 acres  **Growth last period:**  620 acres |
| **Flight Time:**  2250 MDT  **Flight Date:**  08/08/2023 | **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:**  James Allen | **A Number:**  A-162 | **Aircraft/Scanner System:**  N350SM / TK-9 | **Pilots/Techs:**  / Michelle |
| **IRIN Comments on imagery:**  Fairly clear with some speckling. Alignment slightly askew. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  08/08/2023 @ 2130 MDT | | **Type of media for final product:**  Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log  **Digital files sent to:**  NIFS and [ftp.wildfire.gov](ftp://ftp.wildfire.gov) @ | |
| **Date and Time Products Delivered to Incident:**  08/08/2023 @ 2355 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Initial Perimeter: copied @ 2210 MDT from NIFS 🡪 Event Polygon 🡪 Wildfire Daily Fire Perimeter**  **Starting: 7,179 Acres, Interpreted: 1,799 Acres**  **Imagery had some speckling showing up as light heat signatures. Many of the Possible Heat Sources may be due to that effect. This also caused some low intensity heat signature within the Heat Perimeter to be unmarked. Signatures marked as Isolated Heat Source had a much stronger heat signature.** | | | |