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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:**  7,154 acres  **Growth last period:**  -42 acre |
| **Flight Time:**  2302 MDT  **Flight Date:**  08/16/2023 | **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:**  Matt Reed | **A Number:**  A-174 | **Aircraft/Scanner System:**  N350SM / TK-9 | **Pilots/Techs:**  / Kris |
| **IRIN Comments on imagery:**  Clear | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  08/16/2023 @ 2330 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:**  08/17/2023 @ 0450 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Tonight’s initial perimeter was continued from previous night’s IR Heat Perimeter**  **Last IR Interpretation 7,196 acres 🡪 End 7,197 acres.**  **Apparent loss of acres due to incident GISS fine tuning.**  **Scattered Heat signatures all throughout the interior.**  **Minor changes in the Heat Perimeter.**  **Scattered Heat all throughout the interior of the heat perimeter** | | | |