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| **Incident Name:**  Colt  MT-SWS-200549 | **IR Interpreter:**  Dale Gough  Dale Gough72@gmail.com | **Local Dispatch Phone:**  MT-MDC (406-829-7070) | **Interpreted Size:**  4,390 IR Acres  **Growth last period:**  1,463 IR Acres |
| **Flight Time:**  0041 MDT  **Flight Date:**  07/25/2023 | **Interpreter’s location:**  Creswell, OR  **Interpreter(s) Phone:**  541-228-0594 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  NR Team 1 (541-951-2521) | **A Number:**  A-84 | **Aircraft/Scanner System:**  350SM Tenax | **Pilots/Tech:**  Tech: Kris |
| **IRIN Comments on imagery:**  Good clear imagery. | | **Weather at time of flight:**  Clear. | **Flight Objective:**  Map heat perimeter, intense & isolated heat. PDF maps, KMZ, geodatabase & Shapefiles |
| **Date and Time Imagery Received by Interpreter:**  07/25/2022 0100 MDT | | **Type of media for final product:**  PDF maps, KMZ, geodatabase & Shapefiles, log file (Word), update NIFS.  **Digital files sent to: ftp**  https://ftp.wildfire.gov/public /incident\_specific\_data/n\_rockies/2023\_Fires/2023\_Colt/IR | |
| **Date and Time Products Delivered to Incident:**  07/25/2022 0300 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation with the event polygon downloaded from NIFC at 2300.  The primary areas of growth occurred to the east and west but some growth occurred in all directions.  The fire grew to the east by up to ¾ of a mile with intense heat. Spotting occurred ahead of the fire with one spot detected approximately 500 feet to the west of Rainy Lake  The fire grew to the west with by approximately .5 miles with intense heat. Spotting occurred up to .1 miles ahead of the main heat perimeter.  The interior of the fire contained scattered and intense heat. | | | |