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| **Incident Name:**  Lowline  CO-GMF-000176 | **IR Interpreter(s):**  Stacy Stanish  Anastasia.Stanish@fire.ca.gov | **Local Dispatch Phone:**  Montrose | **Interpreted Size:**  996 Acres  **Growth last period:**  NA |
| **Flight Time:**  2125 MDT  **Flight Date:**  07/28/2023 | **Interpreter(s) location:**  Sacramento, CA  **Interpreter(s) Phone:**  916-616-8643 | **GACC IR Liaison:**  **GACC IR Liaison Phone:** | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Nate Williamson  970-227-7708  [nathan\_williamson@firenet.gov](mailto:nathan_williamson@firenet.gov) | **A Number:**  A-33 | **Aircraft/Scanner System:**  N350FV/TK9 | **Pilots/Techs:**  Pilots:  Tech: Rachel |
| **IRIN Comments on imagery:**  1 strip. There appears to be a heat artifact east of the perimeter that looks like a shift in the imagery of the eastern edge of the fire. | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  07/28/2023 2140 MDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps  **Digital files sent to:**  <https://ftp.wildfire.gov/public/incident_specific_data/rocky_mtn/2023/2023_Lowline/IR/20230729/> and NIFS | |
| **Date and Time Products Delivered to Incident:**  07/28/2023 2300 MDT | |
| **Comments /notes on tonight’s mission and this interpretation.**  Tonight’s interpretation began using the most recent perimeter downloaded from NIFS at 1800 on 08/28/23.  Intense heat predominates the western, northern, and northeastern portions of the fire with several spots southwest and northeast of the perimeter. Scattered heat predominates the remainder of the fire with some isolated heat in small portions.  There was one spot of note to the south of the fire in the Mill Creek drainage, near the end of the jeep trail.  All products have been posted to NIFS and both FTP site locations. | | | |