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| **Incident Name:**  Mullen Fire  WU-MRF-200752 | **IR Interpreter(s):**  Mark Grupe | **Local Dispatch Phone:**  Casper Interagency  307-233-1140 | **Interpreted Size:**  161,069 acres  **Growth last period:**  9,358 acres |
| **Flight Time:**  2230 MDT  **Flight Date:**  10/5/2020 | **Interpreter(s) location:**  Placerville, CA  **Interpreter(s) Phone:**  510-409-5532 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison Phone:**  303-517-7510 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  SITL Sonya Feaster  520-349-6550  Sonya\_feaster@firenet.gov | **A Number:**  190 | **Aircraft/Scanner System:**  Tenax N350SM / TK9 | **Pilots/Techs:**  Pilots: Ham Donaldson,Andy Husman |
| **IRIN Comments on imagery:**  Ok Registration. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense,  Scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  10/5/2020 2330MDT | | **Type of media for final product:**  Shapfiles, KMZ, PDF maps  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2020/Mullen/IR/> | |
| **Date and Time Products Delivered to Incident:**  10/6/2020 0230MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started with IR perimeter from previous night which looked to be the same as the perimeter in NIFS.  In order to get perimeter and products delivered in a timely manner, shifts in the IR data were largely ignored and isolated heat in the interior was not mapped. As best I could, where the fire edge appeared up against roads, completed line, burnout operations, etc., aerial imagery was used to verify location of fire perimeter. | | | |