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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:**  166,588 acres  **Growth last period:**  5,519 acres |
| **Flight Time:**  2030 MDT  **Flight Date:**  10/6/2020 | **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 Scott Hamlet  918-448-3111  Scott\_Hamlet@firenet.gov | **A Number:**  195 | **Aircraft/Scanner System:**  Tenax N350SM / TK9 | **Pilots/Techs:**  Pilots: Ham Donaldson,Andy Husman |
| **IRIN Comments on imagery:**  Ok Registration, usual shifts typical of Tenax data. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense,  Scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  10/6/2020 2130MDT | | **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:**  10/7/2020 0000MDT | |
| **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, 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.  Spotting occurring along eastern flank especially along and across highway 230 just north of WY/CO border. Unburned islands are filling in as well. | | | |