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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:**  127,503 acres  **Growth last period:**  10,263 acres |
| **Flight Time:**  0015 MDT  **Flight Date:**  10/2/2020 | **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:**  162 | **Aircraft/Scanner System:**  Tenax N350SM / TK9 | **Pilots/Techs:**  Not reported |
| **IRIN Comments on imagery:**  Georeferencing OK. Pass 6 a little shifted to the north. All images had vertical banding in the east half that made interpretation difficult or impossible. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense,  Scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  10/2/2020 0115 | | **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/>  email: cody\_wienk@firenet.gov | |
| **Date and Time Products Delivered to Incident:**  10/2/2020 0345MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started with perimeter found in NIFS. Most growth is to the south. Burnout operation is apparent. Spotting is evident along the east edges of the fire as the fire progresses eastward.  Imagery was poor on the eastern portion of the fire. I was not able to interpret growth or heat in the Muddy Mtn / Lake Mtn areas. | | | |