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| **Incident Name:**  Neck  UT-CCD-000596 | **IR Interpreter(s):**  Bob Brantlinger | **Local Dispatch Phone:**  CCIFC  (435-865-4600) | **Interpreted Size:**  19,017 Acres  **Growth last period:**  27 Acres – From incident perimeter -20190908 |
| **Flight Time:**  1919 (MDT)  **Flight Date:**  September 8, 2019 | **Interpreter(s) location:**  Durango, CO  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  208-557-5785 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Maggie Orr | **A Number:**  A - 49 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Dan-Carl / Mike |
| **IRIN Comments on imagery:**  3 Pass - Clear – Good imagery | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Intense heat. Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  09/08/2019 – 1945 (MDT) | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  /incident\_specific\_data/great\_basin/2019\_Incidents/2019\_Neck/IR/20190909 | |
| **Date and Time Products Delivered to Incident:**  09/08/2019 – 2145 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started tonight’s interpretation with perimeter from EGP/NIFS as directed by Joe Kafka – SITL.  Start – 18,990 Acres  End – 19,017 Acres  Growth – 27 Acres  Heat perimeter growth was 27 acres. Areas of growth were predominately small slop over along the North/Northeastern flank, Both Southeast and Southwest of Mound Mountain.  No Heat detected in the southern half of fire.  - Intense Heat – 2 small pockets of intense heat, well within the interior. One mile south of Monument Peak, and the other is ~ ½ mile south of perimeter in the northeast portion of Horse Valley.  - Scattered Heat – In the areas of perimeter growth near Mound peak, south of Monument peak, and in the central interior.  - Isolated heat –Mostly in the Central and Northern areas of fire.  I added the Lat/Long to the IR isolated heat source layer attribute table. All pdf IR maps are georeferenced for use in Avenza and other apps. | | | |