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| **Incident Name:**  Pine Gulch  CO-GRD-000307 | **IR Interpreter**  Brian Barns | **Local Dispatch Phone:**  Grand Junction Interagency  970-257-4800 | **Interpreted Size:**  135,958 acres (using UTM Zone 13)  **Growth last period:**  38 acres from NIFS dated 8/26 @ 1809 |
| **Flight Time:**  2332 MDT  **Flight Date:**  8/26/2020 | **Interpreter location:**  Russellville, AR  **Interpreter Phone:**  530-249-6121 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison Phone:**  303-517-7510 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  IMT-1 SITL 970-227-7708  Matt Daigle 413-427-2556  Matthew\_daigle@firenet.gov | **A Number:**  A-173 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Boyce / Helquist /Gammons |
| **IRIN Comments on imagery:**  West end of pass 2 did not cover the entire fire. Missing data for about 600 acres within perimeter in active fire area. | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat, especially in the NW quadrant and north of the new growth |
| **Date and Time Imagery Received by Interpreter:**  8/27/2020 0120 MDT | | **Type of media for final product:**  Shapefiles, KMZ, PDF maps  **Digital files sent to:**  [**https://ftp.nifc.gov/public/incident\_specific\_data/rocky\_mtn/2020/PineGulch/IR/20200827/**](https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2020/PineGulch/IR/20200827/) | |
| **Date and Time Products Delivered to Incident:**  8/27/2020 0300 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The second pass missed the western edge of the fire, one of the more active parts. That part of the perimeter should be ok, since the highway was previously used as an anchor point for firing operations.  Interpretation started from perimeter on NIFS time stamped 8/26 @ 1809.  Some growth detected near the western perimeter, in the upper parts of the Munger Creek watershed.  This area has the most intense heat, and another area of intense heat is a bit further west, but the imagery was not collected to map a complete polygon for the intense heat in section 16.  Only one small area of intense heat remains in the interior, about a mile southeast of Echo Lake.  Scattered heat mapped along much of the northwestern perimeter, as well as a couple areas in the headwaters of Kimball Creek, and some remaining pockets along the southern perimeter around Hunter Canyon.  Northwestern and southern portions within the perimeter have isolated hot spots, a focused effort was made to identify these along the fire perimeter.  The Horse Mountain area is generally void of heat.  All files in UTM Zone 13N. | | | |