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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:**  129,715 acres (using UTM Zone 13)  **Growth last period:**  164 acres from MMA mapping on 8/23 @ 0442 |
| **Flight Time:**  1951 MDT  **Flight Date:**  8/22/2020 | **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-182 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Boyce / Helquist /Gammons |
| **IRIN Comments on imagery:**  Good registration, couple red streaks on pass 4 | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heats esp. along east perimeter |
| **Date and Time Imagery Received by Interpreter:**  8/22/2020 2315 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/20200823/**](https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2020/PineGulch/IR/20200823/) | |
| **Date and Time Products Delivered to Incident:**  8/23/2020 0120 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started from perimeter on NIFS 8/23 @ 0442.  Some growth detected in the northwest.  Most intense heat in the south and northwest along the perimeter  Scattered heat mapping is in northwestern quarter of the interior. Polygons represent general clusters.  Central and eastern portions within the perimeter have isolated hot spots, a focused effort was made to identify these along the fire perimeter. Some isolated hot spots in the western half may not have been mapped due to time contraints.  Pass 4 of 5 image file had a couple red streaks on the western edge that made interpretation for the leading fire edge difficult. Perimeter and heat intensity in this area is approximate.  All files in UTM Zone 13N. | | | |