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| **Incident Name:**  Burro Fire  CO-SJF-000509 | **IR Interpreter:**  Bob Brantlinger  rbrantlinger@fs.fed.us | **Local Dispatch Phone:**  Durango  970-385-1324 | **Interpreted Size:**  3,779 Acres  **Growth last period:**  8 Acres |
| **Flight Time:**  2048 MDT  **Flight Date:**  06/24/2018 | **Interpreter(s) location:**  Durango, CO  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison Phone:**  303-275-5209 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Ian Barrett  720-635-1977  jpbarrett@blm.gov | **A Number:**  A-53 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Don-Ed / Kaz |
| **IRIN Comments on imagery:**  1 run. Fire in middle of the image. Good registration. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  06/24/2018 2130 MDT | | **Type of media for final product:**  Shapefiles, PDF maps, IR Log and KMZ file.  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/rocky\_mtn/2018/Burro/IR/20180625 | |
| **Date and Time Products Delivered to Incident:**  06/24/2018 2330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started Interpretation with previous night’s IR perimeter named: “20180623\_2251\_Burro\_HeatPerimeter” -- 3,771 Acres.  End: 3,779 Acres  Start: 3,771 Acres  Growth: 8 Acres  Heat points were fewer than previous flights, less heat overall.  The heat perimeter grew 8 acres in the areas of east of Gold Run Trail along western perimeter, a very small pop out in the area west of junction of Little Bear and Bear Creek trail.  - Intense Heat- 2 small area in the Northwestern and southeastern areas of the fire. These are areas of perimeter growth.  - Scattered Heat – Small areas ion northern spot fire and in interior of main fire.  -Isolated Heat Sources – Fewer than previous nights. All within fire perimeter.    Lat/Long was added to the shapefile attribute table for all isolated heat points. All maps are georeferenced for use in Avenza and other apps. | | | |