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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:**  2,337 Acres  **Growth last period:**  1,371 Acres from GIS perimeter 06/10/2018 |
| **Flight Time:**  2212 MDT  **Flight Date:**  06/11/2018 | **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:**  Tara Umphries  720-618-2543 | **A Number:**  A-38 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher/Boyce/Josh |
| **IRIN Comments on imagery:**  Clear 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:**  06/11/2018 2300 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/20180612 and emailed to [walker\_feigal-henry@contractor.nps.gov](mailto:walker_feigal-henry@contractor.nps.gov) and durangodispatch@gmail.com | |
| **Date and Time Products Delivered to Incident:**  06/12/2018 0100 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started Interpretation with Incident GIS perimeter named: “Event Poly”, dated 201806102018\_2331. 965 Acres.  End:2,337 Acres  Start: 965 Acres  Growth: 1,371 Acres  Heat perimeter growth primarily in the southeastern perimeter. Largest area of growth in the Polly Creek drainage. Along the northeastern facing slope of Bear Creek with intense heat on the upper ridges. Intense heat and growth in large spot fires, south of Grindstone Creek on the southeastern facing slopes of Bear Creek. Multiple spot fires with intense heat in the Grindstone Creek Drainage.  Multiple spot fires with intense heat on the ridge between Bear and Little Bear Creek  Intense heat exists along perimeter areas of new growth and all spot fires.  Scattered heat primarily behind areas of Intense heat and new growth  Isolated Heat Sources – Many throughout the interior behind intense and scattered heat. 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. | | | |
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