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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:**  2,829 Acres  **Growth last period:**  209 Acres from GIS perimeter 20180612\_2246 |
| **Flight Time:**  2308 MDT  **Flight Date:**  06/12/2018 | **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-39 | **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:**  06/13/2018 0015 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/20180613 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:**  06/13/2018 0400 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started Interpretation with Incident GIS perimeter named: “Event Poly”, dated 20180612\_2246. 2,260 Acres.  End: 2829 Acres  Start: 2,620 Acres  Growth: 209 Acres  Heat perimeter growth primarily in the northeastern perimeter. Area’s of growth in the Polly Creek drainage and south of Little Bear Creek Trail. 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 on the ridge between Bear and Little Bear Creek. Heat perimeter is contained between FSR 561 and Little bear creek trail  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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