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| **Incident Name:**  Buzzard  NM-GNF-000190 | **IR Interpreter(s):**  Bob Brantlinger  970-769-6551  rbrantlinger@fs.fed.us | **Local Dispatch Phone:**  NM - SDC  575 538 5371 | **Interpreted Size:**  12,406 Acres  **Growth :** 4,790 Acres |
| **Flight Time:**  0020 (MDT)  **Flight Date:**  05/26/2018 | **Interpreter(s) location:**  Durango, CO.  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Kevin Parrish  505-240-0608 | **A Number:**  A -30 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Netcher,Boyce / Smith |
| **IRIN Comments on imagery:**  2 passes, Ortho and Color, Clean imagery | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  05/26/2018 – 0100 (MDT) | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  <https://ftp.nifc.gov/public/incident_specific_data/southwest/GACC_Incidents/2018/2018_Buzzard/IR/20150826> | |
| **Date and Time Products Delivered to Incident:**  05/26/2018 – 0400 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started IR interpretation with previous night’s IR perimeter named -” 20180524\_2356\_Buzzard\_IR\_HeatPerimeter”  End – 12,406 Acres  Start – 7,616 Acres  Growth – 4,790 Acres  Perimeter growth occurred on the East, West and the most in the Southern Flank. On the eastern flank, The perimeter growth follows FSR 307D and is actively burning in the area of the 309 and 308 series rds., approx. 1.5 miles west of Long Canyon windmill. On the Southern Flank the perimeter follows RD 94 and west Deep tank then north to 4166 rd.  There is a large area outside the southern perimeter west of RD 94 and Pinyon Knob, Dogleg shaped.  Intense Heat –Along the East, South and Western perimeters. Very intense heat in the Eastern and southern Flanks, Intense heat and west of Rd 94 and Pilot Knob on southern perimeter.  Scattered Heat – Behind intense heat in areas of yesterday’s intense heat. Largest are in the southern perimeter behind intense heat.  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. | | | |