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| **Incident Name:**  Buzzard  NM-GNF-000190 | **IR Interpreter(s):**  Melinda McGann  720-560-6971  melindamkq@gmail.com | **Local Dispatch Phone:**  NM - SDC  575 538 5371 | **Interpreted Size:**  34,709 Acres  **Growth:**  4,982 Acres |
| **Flight Time:**  0022 (MDT)  **Flight Date:**  06/04/2018 | **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-49 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Netcher,Boyce / Smith |
| **IRIN Comments on imagery:**  3 passes, Ortho and Color. | | **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:**  06/04/2018 – 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/2018060](https://ftp.nifc.gov/public/incident_specific_data/southwest/GACC_Incidents/2018/2018_Buzzard/IR/20180602)4 | |
| **Date and Time Products Delivered to Incident:**  06/04/2018 – 0315 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  I was going to use the “event polygon” in the geodatabase named “20180603\_2354\_Buzzard\_NMGNF190.gdb” posted on NIFC FTP Server. I traced the differences into my heat polygon before starting the interpretation. There are still 4 odd triangles that don’t belong in the perimeter. The attributes say these were auto generated by IRWIN.  The majority of the perimeter growth was from adding the burned out area from the GIS data, the incorporation of islands into the larger polygons as well as the active burnout operations on the east side of the fire. There was intense heat in and around Cox Canyon.  The west front is continuing to grow westward from Black Burro Canyon, up to Eagle Peak, along the Tularosa Mountains, and up to Wilson Canyon west of road 38.  The fire remains quiet in the center.  End – 34,709 Acres  Start – 29,727 Acres  Growth – 4,982 Acres | | | |