|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Buzzard  NM-GNF-000190 | **IR Interpreter(s):**  Susan Stitt  Stittx5@comcast.net | **Local Dispatch Phone:**  **NM-SDC**  575-538-5371 | **Interpreted Size:**  xxxxx Acres  **Growth:**  1,275 Acres |
| **Flight Time:**  2350 (MDT)  **Flight Date:**  06/21/2018 | **Interpreter(s) location:**  Lakewood, CO.  **Interpreter(s) Phone:**  303-915-9346 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  NM-GNF  575-538-5371 | **A Number:**  A-82 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Netcher, Boyce / Kaz |
| **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:**  06/22/2018 –0025 (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/20180619>22 | |
| **Date and Time Products Delivered to Incident:**  06/22/2018 – 0215 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the event polygon from the 2018\_Buzzard\_NMGNF190.gdb loaded on the ftp site in the folder: 20180621\_2037. I projected it into UTM z13 and calculated the acreage to be 48,174.  There is a large area of growth on the western edge (which might be from burnouts?). It has areas of intense and scattered heat.  The majority of the area has isolated heat sources.  End – 49,449 Acres  Start – 48,174 Acres (Event Polygon area)  Growth –1,275 Acres | | | |