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| **Incident Name:**  North Fire  NM-CIF-000323 | **IR Interpreter(s):**  Kathleen Hawkos | **Local Dispatch Phone:**  505-346-2660 | **Interpreted Size:**  5135 acres  **Growth last period:**  ≈ 587 acres |
| **Flight Time:**  0257 MDT  **Flight Date:**  05/31/2016 | **Interpreter(s) location:**  Albuquerque, NM  **Interpreter(s) Phone:**  505-362-8855 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-842-3845 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Bryant Tsadiasi | **A Number:**  A-10 | **Aircraft/Scanner System:**  N-144Z/Phoenix | **Pilots/Techs:**  Dan, Jack, Kaz, Mike |
| **IRIN Comments on imagery:**  2 E-W runs. Vertical bands down center of image: dark on color, white on ortho. | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR Perimeter, intense heat |
| **Date and Time Imagery Received by Interpreter:**  05/31/2016 0311 MDT | | **Type of media for final product:**  Shapefiles, KMZs, PDF map, IRIN log  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/southwest/GACC\_Incidents/2016/2016\_North/IR/ | |
| **Date and Time Products Delivered to Incident:**  05/31/2016 0420 MDT Perimeter/0539 MDT All shapefiles  05/31/2016 0600 MDT for all other products | |
| **Comments /notes on tonight’s mission and this interpretation:**  **The previous night’s heat perimeter was used as base perimeter.**  **No isolated heat was detected far outside the heat perimeter.**  **A few isolated heat sources were detected in sections 15, 21, & 22 ahead of intense heat.**  **A few additional isolated heat sources were detected close to the east edge of the perimeter in sections 7 and 18. This is the case to the north in section 28 as well.**  **Continued burnout operations resulted in perimeter growth, mainly in the SW area, sections 15, 16, 21, and 22, heading south towards East Red Canyon. Additional growth was detected to the north in sections 26 & 34 along and to the east of the Crest road and further into the wilderness. Areas of intense heat were detected to the north & south corresponding to perimeter growth described above.** | | | |