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| **Incident Name:**  Johnson  NM-GNF-000276 | **IR Interpreter(s):**  Bob Brantlinger  robert.brantlinger@usda.gov | **Local Dispatch Phone:**  Silver City  575-538-5371 | **Interpreted Size:**  43,792 Acres  **Growth: 1,666** Acres  (From NIFS Wildfire perimeter dated 06/07/2021) |
| **Flight Time:**  2104 (MDT)  **Flight Date:**  06/07/2021 | **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:**  Hayley  575-538-5371 | **A Number:**  A -37 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Boyce, Helquist / Mann |
| **IRIN Comments on imagery:**  2 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:**  06/07/2021 – 2200 (MDT) | | **Type of media for final product:**  Geodatabase, PDF and IRIN Log  **Digital files sent to: NIFC FTP @**  /incident\_specific\_data/southwest/GACC\_Incidents/2021/2021\_Johnson/IR/20210608, NIFS feature data service | |
| **Date and Time Products Delivered to Incident:**  06/08/2021 – 0000 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Start – 42,126 Acres  End – 43,792 Acres  Growth – 1,666 Acres  Much cooler night than previous interpretations  Perimeter growth was primarily on the South- Western Flank of the fire Between Mogollon Creek and Turkey Creek, Intense heat in this area.  Intense Heat and perimeter growth in the Southern perimeter, west of Manzanita Creek.  Intense Heat and perimeter growth in the South west perimeter, between sycamore and Brush Canyon.  The northern perimeter had mostly Isolated heat along perimeter.  Isolated heat sources throughout the center areas of perimeter.  All pdf maps are georeferenced for use in Avenza and other map Apps. | | | |