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| **Incident Name:**  Johnson  NM-GNF-000276 | **IR Interpreter(s):**  Dale Gough  Dalegough72@gmail.com | **Local Dispatch Phone:**  Silver City  (575-538-5371) | **Interpreted Size (Acres):**  63,551 Acres  **Growth last period:**  9,037 Acres |
| **Flight Time:**  2245 MDT  **Flight Date:**  06/12/2021 | **Interpreter(s) location:**  Creswell, OR  **Interpreter(s) Phone:**  541-228-0594 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-842-3845 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  NM-GNF (575-538-5371) | **A Number:**  A-44 | **Aircraft/Scanner System:**  N149Z | **Pilots/Techs:**  Dan Johnson, Carl Helquist, Kaz |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  06/12/2021 at 2300 MDT | | **Type of media for final product:**  pdf map, IR log, KMZ and  **Digital files sent to:**  **https://ftp.wildfire.gov/public/incident\_specific\_data/southwest/GACC\_Incidents/2021/2021\_Johnson/IR/** | |
| **Date and Time Products Delivered to Incident:**  06/13/2021 at 0530 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started today’s interpretation with the Incident perimeter from the NIFS.  The largest area of growth this period was to the north towards Cub Mountain. Growth occurred with intense heat. I mapped a heat approximately 1.3 miles NE of the main heat perimeter, north of Cub Creek. Its possible it is a hot rock instead of fire. I put the lat/long on the map for reference. A few other isolated heats were detected approximately .3 miles to the east of the main heat perimeter in this area.  Another large area of growth occurred to the south and west in the vicinity of Miller Spring Canyon  Growth also occurred to the south towards Turkey Creek.  Growth occurred over most of the western portion of the heat perimeter.  The interior of the fire contained scattered and isolated heat. | | | |