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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):**  85,590 Acres  **Growth last period:**  717 Acres |
| **Flight Time:**  2247 MDT  **Flight Date:**  06/20/2021 | **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-56 | **Aircraft/Scanner System:**  Tenax N350FV | **Pilots/Techs:** |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight**  Partly cloudy | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  06/20/2300 at 0030 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:**  06/20/2021 at 0130 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started today’s interpretation with the Wildfire Daily Fire Perimeter from NIFS.  There was significant cloud cover over the fire tonight. I mapped some of the heavier cloud cover. There was most likely a lot of heat not detected.  Most of the growth detected this period was in the southern end of the fire. This was most likely because the northern portion had heavier cloud cover. The largest area of growth was along Turkey Creek where the fire grew to the south with intense and scattered heat.  There was also an area along Turkey Creek that appeared to be burning along the creek, outside the main heat perimeter.  Another area of growth occurred to the east of Hidden Pasture Canyon.  The fire grew towards Buds Hole, most likely with much more heat than was detected, because of cloud cover.  The interior of the fire contained isolated heat. | | | |