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| **Incident Name:**  Backbone | **IR Interpreter(s):**  Hillary Hudson  hillary.hudson@usda.gov | **Local Dispatch Phone:**  Santa Fe National Forest  (505) 438-5600 | **Interpreted Size:**  37,296acres  **Growth last period:**  4,539 acres |
| **Flight Time:**  0100 AST  **Flight Date:**  June 22, 2021 | **Interpreter(s) location:**  Santa Fe, NM  **Interpreter(s) Phone:**  (928) 606-1994 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  (505) 301-8167 | **National Coordinator:**  Nate Yorgason  **National Coord. Phone:**  (435) 590-1107 |
| **Ordered By:**  Scott Bliss | **A Number:**  A-74 | **Aircraft/Scanner System:**  N350FV | **Pilots/Techs:**  Pilot: Husman  Pilot: Buss  Tech: Gugler |
| **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:**  June 22, 2021 0330 AST | | **Type of media for final product: p**df map, IR log, KMZ and shapefiles  **Digital files sent to:**  **/incident\_specific\_data/southwest/GACC\_Incidents/2021/2021\_Backbone/IR/20210622**  **Digital files emailed to**: [scott\_bliss@firenet.gov](mailto:scott_bliss@firenet.gov), rick.crawford@usda.gov | |
| **Date and Time Products Delivered to Incident:**  June 22, 2021 0600 AST | |
| **Comments /notes on tonight’s mission and this interpretation:**  Imagery was cloud free and the scanner box fit the entire fire. There is a single isolated heat a short distance outside of the perimeter near Bile Tank, otherwise there were no others. The north end of the fire where the area of most intense heat occurred may require a closer look on the ground to refine the perimeter. In that area the imagery was blown out by the intense heat in making it difficult to be certain where the perimeter ended. | | | |