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| **Incident Name:**  McDonald Tank  AZ-FTA-000336 | **IR Interpreter(s):**  Hillary Hudson  hillary.hudson@usda.gov | **Local Dispatch Phone:**  Springerville Dispatch  (520) 508-3741 | **Interpreted Size:** 2536  **Growth last period:**  926 |
| **Flight Time:**  2202 AST  **Flight Date:**  May 27, 2021 | **Interpreter(s) location:**  Santa Fe, NM  **Interpreter(s) Phone:**  (928) 606-1994 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  (505) 842-3845 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  (505) 842-3845 |
| **Ordered By:**  James Heitholt | **A Number:**  A-33 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Pilot: Johnson  Pilot: Helquist  Tech: Mann |
| **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:**  2021 May 27, 2202 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\_McDonaldTank/IR/20210528  **Digital files emailed to**: Heitholt, James -FS <james.heitholt@usda.gov> | |
| **Date and Time Products Delivered to Incident:**  2021 May 27, 0030 AST | |
| **Comments /notes on tonight’s mission and this interpretation:**  The flight box was a good dimension and it easily encompassed the entire fire. The image was cloud free and there was a clear view of the fire over the entire area. There was a significant displacement between the two images and I had to make an educated guess concerning where one became more accurate than the other. There is a small pocket of intense heat toward the SW corner, far removed from the rest of the intense heat in the north. There is possibly an isolated heat source outside of the fire perimeter along the central eastern side. | | | |