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| **Incident Name:**Backbone | **IR Interpreter(s):**Hillary Hudsonhillary.hudson@usda.gov | **Local Dispatch Phone:**Santa Fe National Forest(505) 438-5600 | **Interpreted Size:**  40,812acres**Growth last period:**221 acres |
| **Flight Time:**2300 AST**Flight Date:**June 24, 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:** Chandler Mundy | **A Number:**A-81 | **Aircraft/Scanner System:**N350FV | **Pilots/Techs:**Pilot: HusmanPilot: BussTech: 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 24, 2021 2344 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/20210625****Digital files emailed to**: chandler\_mundy@firenet.gov, rick.crawford@usda.gov |
|  **Date and Time Products Delivered to Incident:**June 25, 2021 0330 AST |
| **Comments /notes on tonight’s mission and this interpretation:**I started with yesterday’s IR perimeter. The scan covered the entirety of both fires this evening and there were no data gaps as there had been yesterday. There is less heat than yesterday, and the northern edge was no longer smokey, so I was able to clarify the perimeter from yesterday was correct. There were no isolated heat sources that I was able to identify outside of the perimeter.  |