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| **Incident Name:**  BONITA  (NM-CAF-000152) | **IR Interpreter(s):**  Cheron Ferland  [clferland@fs.fed.us](mailto:clferland@fs.fed.us) | **Local Dispatch Phone:**  Taos Dispatch (NM)  (575-758-6208) | **Interpreted Size:**  5,704 Acres  **Growth last period:**  472 Acres |
| **Flight Time:**  0114 MDT  **Flight Date:**  06/18/2017 | **Interpreter(s) location:**  Taos, NM  **Interpreter(s) Phone:**  541.654.1122 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505.301.8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505.301.8167 |
| **Ordered By:**  Elias Hurtado | **A Number:**  10 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Josh (IR Tech) |
| **IRIN Comments on imagery:**  Great imagery. Two runs, north-south | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:** | | **Type of media for final product:**  Pdf map, KMZ, IR log and shapefiles  **Digital files sent to:**  [ftp.nifc.gov/incident\_specific\_data/southwest/GACC\_Incidents/2017/2017\_Bonita/IR](ftp://ftp.nifc.gov/incident_specific_data/southwest/GACC_Incidents/2017/2017_Bonita/IR) plus emailed to several local fire contacts per team’s request | |
| **Date and Time Products Delivered to Incident:**  06/18/2017 @ 0400 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I mapped from last night’s IR heat perimeter. The heat perimeter grew by 9% (472 acres).  There was intense heat growth along the southeastern flank of the fire up to a mile along Road 110. There was one spot on the east side of the road in Section 17.  There was also some heat expansion on the western flank adjacent to Rio Vallecitos.  There are some small pockets of intense, scattered, and isolated interior heat. | | | |