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| **Incident Name:**  Rincon  NM-SNF-000190 | **IR Interpreter(s):**  Mark Grupe  Mark\_grupe@nps.gov | **Local Dispatch Phone:**  Santa Fe 505-438-5600 | **Interpreted Size:** 532acres  **Growth last period:**  1 acre although cloud cover may have obscured some heat outside the perimeter on the south flank where fire has been most active. |
| **Flight Time:**  2135 MDT  **Flight Date:**  6/16/2021 | **Interpreter(s) location:**  Placerville, CA  **Interpreter(s) Phone:**  415-999-6571 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Jason McDaniel  806-674-6603  Jason\_McDaniel@nps.gov | **A Number:**  A-26 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Pilot: Johnson  Pilot: Helquist  Tech: Michael |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight**  Cloudy, but some heat still showing through the clouds. | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  6/16/2021 2145 MDT | | **Type of media for final product:** pdf map, IR log, KMZ shapefiles, geodatabase, NIFS  **Digital files sent to: /incident\_specific\_data/southwest/GACC\_Incidents/2021/2021\_Rincon/20210617**  **Digital files emailed to**: | |
| **Date and Time Products Delivered to Incident:**  6/16/2021 2225 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started from 6/15 IR perimeter as it was the same as the perimeter found in the Event Polygon feature class in NIFS.  IR data suggests the fire is not as big as the perimeter found in NIFS; however, no attempt was made to make the perimeter smaller. Only fire growth outside the initial perimeter was mapped.  Heavy cloud cover on the northern 1/3rd of the fire and light cloud cover on the southern 2/3rds of the fire obscured some heat. Enough came through for me to discern that the fire had grown very little since last IR flight of 6/15. Small growth on the south end of about an acre.  Only isolated heats were detected; however, the cloud cover may have been obscuring more active fire (i.e scattered and Intense heat). | | | |