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| **Incident Name:**  Salt | **IR Interpreter(s):**  Hillary Hudson  hillary.hudson@usda.gov | **Local Dispatch Phone:**  RICC  (530) 226 2400 | **Interpreted Size:** 11,693 acres  **Growth last period:**  2,531 acres |
| **Flight Time:**  2200 PDT  **Flight Date:**  July 4, 2021 | **Interpreter(s) location:**  Santa Fe, NM  **Interpreter(s) Phone:**  (928) 606-1994 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  (530) 251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  (505) 842-3845 |
| **Ordered By:**  John Mosley | **A Number:**  A-96 | **Aircraft/Scanner System:**  N350SM/Tenex | **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:**  July 04, 2230 2021 PDT | | **Type of media for final product: p**df map, IR log, KMZ and shapefiles  **Digital files sent to:**  /incident\_specific\_data/calif\_n/!2021\_FEDERAL\_Incidents/CA-SHF-982\_Salt/IR/20210705  **SDigital files emailed to**:  shf.duty.officer@gmail.com,  elizabeth.younger@usda.gov,  robert.holt@usda.gov, kevin.osborne@usda.gov  terry.williamson@usda.gov  john.mosley@bia.gov | |
| **Date and Time Products Delivered to Incident:**  July 05, 2021 0100 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with yesterday’s IR perimeter. My view of the ground was completely clear and cloud free. Pockets of intense heat were found along the edge of the heat perimeter on the north and south ends where the heat perimeter has grown. The areas of scattered heat represent a range of heat density with there being less heat in the scattered heat areas as you move toward the southern end of the fire. One isolated heat source was found outside of the heat perimeter however, it was very close to the heat perimeter. There are a few pockets within the heat perimeter where I didn’t see any heat at all. | | | |