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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: 5887 -** XXXX acres  **Growth last period:**  XX acres |
| **Flight Time:**  2200 PDT  **Flight Date:**  July 3, 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-90 | **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 03, 2250 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/20210704  **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 04, 2021 0145 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the Event Polygon perimeter from NIFS. My view of the ground was completely clear and cloud free. Pockets of intense heat were found along the edge of the heat perimeter, mostly on the north side. 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 center of the fire. One isolated heat source was found outside of the heat perimeter adjacent to a sandy beach, as verified through orthophotos. | | | |