|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Cerro Pelado  NM-SNF-000049 | **IR Interpreter(s):**  Mark Grupe | **Local Dispatch Phone:**  Santa Fe 505-438-5600 | **Interpreted Size:**  45,605 acres  **Growth last period:**  none |
| **Flight Time:**  2058 MDT  **Flight Date:**  5/18/2022 | **Interpreter(s) location:**  San Francisco, CA  **Interpreter(s) Phone:**  530-620-5787 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  NM-SNF 904-383-9717  Taylor Grysen  616-780-3336  Taylor\_trysen@firenet.gov | **A Number:**  136 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Pilot: Dan Johnson  Pilot: Carl Helquist  Tech: Mark and Mike |
| **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:**  2200 5/18 | | **Type of media for final product:**  Geodatabase, shapefiles, kmz, PDF Maps  **Digital files sent to:**  <https://ftp.wildfire.gov/public/incident_specific_data/southwest/GACC_Incidents/2022/2022_Cerro_Pelado/IR> | |
| **Date and Time Products Delivered to Incident:**  2350 5/18 | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started with latest perimeter found in NIFS. No acreage change; however, there was a tiny bit of growth in the northwest portion of the fire where scattered heat was detected. Overall there is Less scattered heat and isolated heat than previous nights.  Two isolated heat sources were detected about 1.5 to 2.0 miles north of the fire perimeter across Route 4. These could be associated with Valles Caldera hot springs. There were mapped because this is the first time any isolated heat beyond the perimeter has shown up.  IRWIN ID {50365AC2-F15C-4F36-8BF4-69E12105C7A7} | | | |