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| **Incident Name:**  Mendocino Complex  (Ranch Fire)  CA-MEU-008674 | **IR Interpreter(s):**  Kurt Teuber  kteuber@att.net | **Local Dispatch Phone:**  MECC (707-459-7403) | **Interpreted Size:**  Contact SITL for number  **Growth last period:** |
| **Flight Time:**  00:32 PDT  **Flight Date:**  08/30/2018 | **Interpreter(s) location:**  South Lake Tahoe, CA  **Interpreter(s) Phone:**  530-386-0685 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530.251.6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  IR DESK Cell 208 870-5066 |
| **Ordered By:**  Matthew Brady  530-513-2301  Matthew.brady@fire.ca.gov | **A Number:**  A-537 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:** N149Z Flight Crew Pilot: Nelson  Pilot: Netcher  Tech: Navarro |
| **IRIN Comments on imagery:**  Good, clear imagery. Two strips, e-w. | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat. |
| **Date and Time Imagery Received by Interpreter:**  08/30/2018 01:10 PDT | | **Type of media for final product:**  PDF map, KMZ, IR log and shapefiles.  **Digital files sent to:**  [ftp.nifc.gov/incident\_specific\_data/calif\_n/!CALFIRE/2018\_Incidents/CA-MEU-008674\_Mendocino\_Complex/IR/20180830/](ftp://ftp.nifc.gov/incident_specific_data/calif_n/!CALFIRE/2018_Incidents/CA-MEU-008674_Mendocino_Complex/IR/20180830/)  [Calfireimt2gis@gmail.com](mailto:Calfireimt2gis@gmail.com)  Team3gis@gmail.com | |
| **Date and Time Products Delivered to Incident:**  08/30/2018 02:45 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Only the north half of the Ranch Fire was scanned tonight. The River Fire was not scanned.  I began tonight’s interpretation with the current perimeter for the incident (EventPolygon from 20180829\_0800\_Mendocino\_Complex\_CAMEU008674\_Event\_10\_5.gdb.zip).  There were no heat sources detected outside of the established perimeter, so no perimeter growth. Mostly burning out of interior. Pockets of intense heat remain along the northern and eastern perimeter. Otherwise, interior is mostly scattered heat and isolated heat.  Please let me know if there are any questions, comments or requests for additional IR products.  Kurt Teuber, IRIN  530-386-0685 | | | |