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| **Incident Name:**  Mammoth Fire  UT-MLF-009127 | **IR Interpreter(s):**  Mark Grupé  Mark\_grupe@nps.gov | **Local Dispatch Phone:**  UT-MFC  435.259.1857 | **Interpreted Size:**  664 Acres  **Growth:**  0 |
| **Flight Time:**  0223 MDT  **Flight Date:**  9/8/2019 | **Interpreter(s) location:**  Placerville, CA  **Interpreter(s) Phone:**  510-409-5532 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  Cell 435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  Cell 505-301-8167 |
| **Ordered By:**  MLF 435-259-1857  utmfc@firenet.gov | **A Number:**  12 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Chris/Mike |
| **IRIN Comments on imagery:**  Good. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, scattered and intense heat and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  9/8/19 0325 MDT | | **Type of media for final product:**  Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log .doc  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/great_basin/2019_Incidents/2019_Mammoth/IR/> | |
| **Date and Time Products Delivered to Incident:**  9/8/19 0400 MDT | |

**Comments /notes on tonight’s mission and this interpretation:**

3 perimeters were found in the National Incident Feature Service. The most recent perimeter (dated 9/4) was used as a starting point event though it was smaller than the 2 previous perimeters.

Numerous isolated heat sources were detected well outside the perimeter. Most likely campsites or other recreational used, but included on the maps and in the data just in case.