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| **Incident Name:**  MNF August Complex  (North)  (CA-MNF-000753) | **IR Interpreter(s):**  Daniel LeVrier | **Local Dispatch Phone:**  Mendocino  (5309347758) | **Interpreted Size:**  North: 224,548 acres  **Growth last period:**  North: 5,077 acres |
| **Flight Time:**  2230 PDT  **Flight Date:**  9/12/2020 | **Interpreter(s) location:**  Albuquerque, NM  **Interpreter(s) Phone:**  505-362-8855 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Thomas Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  CA-MNF | **A Number:**  A-203 | **Aircraft/Scanner System:**  350FV / TK-9 | **Pilots/Techs:**  Keller, Cole / Ramsey |
| **IRIN Comments on imagery:**  Pass 4 and 6 had problematic alignment issues.  Pass 8 was had very light contrast, maybe due to little heat. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map a heat perimeter and intensities of heat |
| **Date and Time Imagery Received by Interpreter:**  9/12/2020 @ 2345-0130 MDT | | **Type of media for final product:**  Shape Files, PDF Maps, IR Interpreters Log and KMZ  **Digital files sent to:** https://ftp.nifc.gov/public/incident\_specific\_data/calif  \_n/!2020\_FEDERAL\_Incidents/CA-MNF000753\_August\_Complex/IR/ | |
| **Date and Time Products Delivered to Incident:**  9/13/2020 @ 0250 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Began with perimeters from previous night’s IR.  Heat Perimeter Growth greatly to the west; however, smaller pockets of heat continue to expand the perimeter to the north and south as well.  **No Data Areas of Interest**: There are two areas with a gap in coverage.   1. The eastern end of the perimeter is not being flown but there have not been any heat detections in the Elkhorn area for a few days. 2. The other area is on the northern perimeter near a lookout north of the Mad river and Horse Ridge. There was a heat detection on the edge of the imagery and heat may extend into the AOI.   Intense Heat is to be found in area of perimeter growth. The interior of the heat perimeter is scattered with heat, except the East end of the incident. A few perimeters were added to lager areas of heat outside the main perimeter. Smaller heat detections outside the main perimeter are marked as Isolated Heat Sources/ | | | |