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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: 239,785 acres**Growth last period:**North: 15,238 acres |
| **Flight Time:**2259 PDT**Flight Date:**9/123/2020 | **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-204 | **Aircraft/Scanner System:**350FV / TK-9 | **Pilots/Techs:**Keller, Cole / Ramsey |
| **IRIN Comments on imagery:**Pass 5 had alignment issues. | **Weather at time of flight:**Clear | **Flight Objective:**Map a heat perimeter and intensities of heat |
| **Date and Time Imagery Received by Interpreter:**9/14/2020 @ 0000 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:**9/14/2020 @ 0320 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**Began with perimeters from previous night’s IR.Heat Perimeter Growth to the North, around Chinquapin Butte. There are smaller pockets of growth in many areas around the perimeter.**No Data Areas of Interest**: There are three 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 by Chinquapin Butte and 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. This AOI has migrated north since last IR report.
3. On the western end of the perimeter also had heat at the edge of the imagery.

Intense Heat is to be found in area of perimeter growth and most notable on the northern expansion. 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/ |