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| **Incident Name:**  MNF August Complex  (North)  CA-MNF-000753 | **IR Interpreter(s):**  Tina Rotenbury tina.rotenbury@usda.gov | **Local Dispatch Phone:**  Mendocino  530-934-7758 | **Interpreted Size:**  North: 388,950 acres  **Growth last period:**  North: 9,904 acres |
| **Flight Time:**  0050 PDT  **Flight Date:**  10/01/2020 | **Interpreter(s) location:**  Russellville, AR  **Interpreter(s) Phone:**  479-886-0878 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  CA-MNF  Jason Potts 805-903-3426 | **A Number:**  A-275 | **Aircraft/Scanner System:**  Tenax N350FV / Overwatch TK-9 | **Pilots/Techs:**  Cole/Donaldson  Tech: Niko Peha |
| **IRIN Comments on imagery:**  7 Passes. Imagery was good. Much better alignment than previous imagery, only required minor orthorectification. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map a heat perimeter and intensities of heat |
| **Date and Time Imagery Received by Interpreter:**  10/01/2020 @ 0130 PDT | | **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/NIROPS | |
| **Date and Time Products Delivered to Incident:**  10/01/2020 @ 0500 PDT perimeter posted  0640 PDT All shapes, KMZ, Maps posted | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation with North & West zone perimeters from NIFS. Above acres are based in IR mapped data.  **August Complex North:**  Lots of activity along the north and west perimeter as well as along the North/South Zone Break-line. Intense heat mapped around perimeter where growth occurred some areas reach about 1-2 miles toward the interior perimeter. Lots of scattered heat located behind the intense heat as well as throughout the interior of the perimeter. Isolated heat present interior and within a few of the small islands.  The West Zone along the North/South break-line continues to expand to the south and east. Brian Banks is assisting with mapping perimeter and heat in southern area as I focus on the north and northwest portions of the perimeter.  Far east side of perimeter remains cool.  Updated zip file with shapefiles and KMZ and maps posted.  Questions/Comments – contact the interpreter via the contact info above. | | | |