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| **Incident Name:**  Elkhorn  (CA-SHF-001358) | **IR Interpreter(s):**  Daniel LeVrier | **Local Dispatch Phone:**  Redding  (530-226-2400) | **Interpreted Size:**  Elkhorn: 50,326 acres  **Growth last period:**  Elkhorn: 3,263 acres |
| **Flight Time:**  2145 PDT  **Flight Date:**  9/7/2020 | **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:**  R.Wakefield | **A Number:**  A-17 | **Aircraft/Scanner System:**  350FV / TK-9 | **Pilots/Techs:**  Keller, Cole / Ramsey |
| **IRIN Comments on imagery:**  Clear, fairly well aligned, good contrast | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map a heat perimeter and intensities of heat |
| **Date and Time Imagery Received by Interpreter:**  9/11/2020 @ 0012 MDT | | **Type of media for final product:**  Shape Files, PDF Maps, IR Interpreters Log and KMZ  **Digital files sent to: NIFC FTP**  /incident\_specific\_data/calif\_n/!2020\_FEDERAL\_Incidents/CA-MNF-000753\_August\_Complex\_North\_Zone/GIS/Products | |
| **Date and Time Products Delivered to Incident:**  9/11/2020 @ 0420 PDT (Data)  9/11/2020 @ 0520 (Maps/Log) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Began with perimeters received from Incident GISS  Heat Perimeter Growth greatly to the west; however, smaller pockets of heat continue to expand the perimeter to the north and south as well. Four incident perimeters have been enveloped into one. This perimeter connects to August South Complex.  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 and are dotted all around the western part of the perimeter. One area of in the center of the incident, on the south side of the perimeter, had light heat signatures making it hard to determine a hard line for that area. This area is along South Mickey Ridge and to the east towards Devil’s Hole Ridge. | | | |