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| **Incident Name:**  McKinney  CA-KNF-6177 | **IR Interpreter(s):**  Elsa Hucks | **Local Dispatch Phone:**  Yreka Dispatch  530-842-3380 | **Interpreted Size:**  55,493 acres  **Growth last period:**  2,995 acres |
| **Flight Time:**  2132 PDT  **Flight Date:**  7/31/2022 | **Interpreter(s) location:**  Auburn, CA  **Interpreter(s) Phone:**  530-277-2326 Text/Cell | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 Text/Cell | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Ashley Harris  530-643-6754  cayicc@firenet.gov | **A Number:**  A-52 | **Aircraft/Scanner System:**  N350FV / Tenax | **Tech:**  Mike |
| **IRIN Comments on imagery:**  Good quality with good alignment. Cloud impacts – specifically along eastern edge. | | **Weather at time of flight:**  Cloudy | **Flight Objective:**  Map heat |
| **Date and Time Imagery Received by Interpreter:**  7/31/2022 @ 2200 PDT | | **Type of media for final product:**  PDF Map, gdb, kmz.  **Digital files sent to:**  /incident\_specific\_data/calif\_n/!2022\_Federal\_Incidents/CA-KNF-6177\_McKinney/IR  Products also emailed to:  [Mike\_klimek@nps.gov](mailto:Mike_klimek@nps.gov)  [Miranda\_stuart@nps.gov](mailto:Miranda_stuart@nps.gov)  [Jennifer\_r\_anderson@nps.gov](mailto:Jennifer_r_anderson@nps.gov) | |
| **Date and Time Products Delivered to Incident:**  Data posted to NIFS: 8/01/2022 @ 0246 PDT  Products posted to FTP Site: 8/1/2022 @ 0315 | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight’s mapping used the incident’s wildfire daily perimeter pulled from NIFS at 2200 PDT. Data was from FIRIS flight earlier in the day.  Starting acreage was 52,498  Ending acreage 55,493  The fire is composed of intense heat along all edges with some scattered cooling visible within the fire interior. Cloud cover was present across the eastern portion of the fire. Areas of cloud impacts were identified as cloud cover within the geodatabase.  No isolated heat sources were mapped. | | | |