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| **Incident Name:**  Bobcat (CA)  (CA-ANF-003687) | **IR Interpreter(s):**  Julian Mesick  mesickj@gmail.com | | **Local Dispatch:**  Angeles NF ECC  (661-723-3620) | | **Interpreted Size:**  105,922 Acres  **Growth last period:**  5,560 Acres |
| **Flight Time:** 2316  (PDT)  **Flight Date:** 9/20/20 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  425-583-4091 | | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  Robert Verdie | **A Number:**  403 | | **Aircraft/Scanner System:**  N66GW/FireMapper 2 | | **Pilots/Techs:**  Mandy, Atkin |
| **IRIN Comments on imagery:**  Imagery appeared to have 70 ft ground error. Was not correctable via georeferencing. Gaps in imagery. | | **Weather at time of flight**  Clear | | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat | |
| **Date and Time Imagery Received by Interpreter:**  09/21/20 @ 0302 (PDT) | | **Type of media for final product:** pdf maps, IR log, KMZ and shapefiles  **Digital files sent to:** ftp.nifc.gov/incident\_specific\_data/calif\_s/!2020\_Incidents/CA-ANF-003687\_Bobcat/IR/20200921/ | | | |
| **Date and Time Products Delivered to Incident:**  09/21/20 @ 0625 (PDT) | |
| **Comments/notes on tonight’s mission and this interpretation:**   * Imagery covered (117°40'0" W – 118°7'30" W) x (34°6'40" N – 34°34'20" N). * There were a few gaps in the IR imagery. I digitized these and bundled them with the rest of the shapefiles as “CoverageGaps”. The nearest was roughly 1.1 mi outside of the perimeter. * I downloaded the NIFS public perimeter at 9/21 0003 PDT. This did not appear to have been updated with the heat perimeter from the previous night, so I merged both of them and used that as the starting perimeter. * Majority of growth on western edge of perimeter. * No visible perimeter growth towards city on south end. | | | | | |