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| **Incident Name:**  SQF Complex  Castle/Shotgun  CA-SQF-002541 | **IR Interpreter(s):**  Kris Albrecht | **Local Dispatch Phone:**  559-781-5780 | **Interpreted Size:**  165,374  **Growth last period:**  2,579 |
| **Flight Time:**  1715 PDT  **Flight Date:**  20201006 | **Interpreter(s) location:**  Columbia. CA  **Interpreter(s) Phone:**  510-681-8231 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  John Mosley | **A Number:**  A-510 | **Aircraft/Scanner System:**  N501TC/TK-7 | **Pilots/Techs:**  Lauren White  Cameron Rodriguez |
| **IRIN Comments on imagery:**  Good imagery | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  20201006 2130 PDT | | **Type of media for final product:**  Shapefiles, KMZ files, maps, IRIN log  **Digital files sent to:**  **NIFC**  john\_mosley@firenet.gov [sgbrown@sandiego.gov](mailto:sgbrown@sandiego.gov)  phillip\_dye@firenet.gov | |
| **Date and Time Products Delivered to Incident:**  20201007 0040 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **A lot of intense heat on the eastern perimeter of the northwestern portion of the Castle fire with many isolated heat spots outside of the perimeter. The isolated heat spot to the east of Maggie Lakes is about 5200 ft north of perimeter. The remainder of the isolated heat is all less than 900 ft outside. The fire is spotting out in front on the eastern side of northwestern portion. I marked the intense heat locations in the areas of the Rattlesnake fire captured and updated the perimeters in those locations.** | | | |