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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:**  167,577  **Growth last period:**  2,203 |
| **Flight Time:**  1715 PDT  **Flight Date:**  20201007 | **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-515 | **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:**  20201007 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](mailto:phillip_dye@firenet.gov) [jriggin@scfc.gov](mailto:jriggin@scfc.gov) | |
| **Date and Time Products Delivered to Incident:**  20201008 0030 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Intense heat on the eastern perimeter of the northwestern portion of the Castle fire with many isolated heat spots outside of the perimeter remains. The isolated heat spot to the north of the northwestern perimeter is about 3600 ft outside the perimeter. There is more prominent isolated heat inside the Shotgun, but none outside. I again marked the intense and scattered heat locations in the areas of the Rattlesnake fire captured and updated the perimeters in those locations. It is slowly moving south.** | | | |