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| **Incident Name:**SilveradoCA-ORC-121364 | **IR Interpreter(s):**Mark ZallerCameron Rodriguez | **Local Dispatch Phone:**ORC (714-573-6500) | **Interpreted Size:** 13478 Acres **Growth last period:**0 Acres (no change) |
| **Flight Time:**1535 PDT**Flight Date:**20201031 | **Interpreter(s) location:**Columbia. CA**Interpreter(s) Phone:**408-623-4303 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Kyle Felker**National Coord. Phone:**530-251-6112 |
| **Ordered By:**SITL: Brad BurnsPhone: 949-697-4984 | **A Number:**A-21 | **Aircraft/Scanner System:**N77HS/TK-7 | **Pilots/Techs:**Dan MathernLauren WhiteKris Albrecht |
| **IRIN Comments on imagery:**Good 16-bit LWIR showed heat well. Geolocation was good, but there were so few heat spots that each one one was individually corrected to be very precise. The team also requested RGB and NIR so the flight occured during the day light. The RGB and NIR will be sent by Google Drive | **Weather at time of flight:**high cloudy overcast | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**20201031 1916 PDT | **Type of media for final product:**Shapefiles, KMZ files, maps, IRIN log**files sent to:**  **NIFC FTP** **emailed:** Bradleyburns@ocfa.org |
| **Date and Time Products Delivered to Incident:**20201031 2045 PDT |
| **Comments /notes on tonight’s mission and this interpretation:****No perimeter changes. There were only 5 isolated heats itdentified. Suprisingly there was one set of hotter heat spots. The two side by side isolated heats on the eastern side are actually hot. The other heats identified were very faint. The most west isolated heat identified in the central west is in a field and could be a vehicle, but no vehicle could be seen in the RGB imagery. Hotter areas in the landfill were not marked.****The heat perimeter that was used was from NIFC FTP: NIROPS IR 20201031.** |