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| **Incident Name:**CA-LPF-1493 | **IR Interpreter(s):**Tony Ramos | **Local Dispatch Phone:**805-938-9142 Ext. 0 | **Interpreted Size: 2878****Growth last period: 0** |
| **Flight Time: 1700****Flight Date: 07/04/2021** | **Interpreter(s) location:**Columbia. CA**Interpreter(s) Phone:**209-677-9988 | **GACC IR Liaison:****Kyle Felker****GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:****Kyle Felker****National Coord. Phone:**530-251-6112 |
| **Ordered By:**M. Polovina | **A Number:**A-95 | **Aircraft/Scanner System:**TK-7 | **Pilots/Techs:**Dan Ward / Tony Ramos |
| **IRIN Comments on imagery:**Good Georectification and Georeferencing | **Weather at time of flight:**Clear over incident | **Flight Objective:**Shapefiles, KMZ files, Maps |
| **Date and Time Imagery Received by Interpreter:** PDT 07/04/2021 | **Type of media for final product:**Shapefiles, KMZ files, maps, IRIN log**Digital files sent to:****SITL: Roberto Silva / Wildfire FTP** |
| **Date and Time Products Delivered to Incident:**1015 PDT 07/04/2021 |
| **Comments /notes on tonight’s mission and this interpretation:****Weather was clear without turbulence, image rectification and georeferencing was accurate. Found most heat isolated and restricted to the drainages. Also found two light heat points 125 feet outside of south perimeter adjacent to each other. Validated points in vegetation using cross analysis of High resolution 16-Bit RGB imagery as well as enhanced 8-bit RGBN. Vegetation analysis using NIR confirms vegetation at POI showing heat from LWIR. Previous scans did not show heat in this area. Investigation may be required.** |