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| **Incident Name:**  Deep  CA-SHF-000973 | **IR Interpreter(s):**  Brandt Hines (t)  brandt.hines@usda.gov  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  Redding ECC  530-226-2400 | **Interpreted Size:**  3,817 acres  **Growth last period:**  31 acres |
| **Flight Time:**  2028 PDT  **Flight Date:**  08/26/2023 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-539-6242 | **GACC IR Liaison:**  Kyle Felkner  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  Matt Johnson – PSCC  530-387-1579 | **A Number:**  A-82 | **Aircraft/Scanner System:**  N350SM/TK9 | **Pilots/Techs:**  Tech: Wren |
| **IRIN Comments on imagery:**  Good imagery and alignment | | **Weather at time of flight:**  clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  08/26/2023 @ 2049 PDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps  **Digital files sent to:**  NIFS and FTP (address below)  /incident\_specific\_data/calif\_n/!2023\_Federal\_Incidents/CA-SHF-000973\_Deep/IR/NIROPS | |
| **Date and Time Products Delivered to Incident:**  08/26/2023 @ 2205 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with the NIFS perimeter downloaded at 2050 PDT.  There is an isolated heat source along Stuart Fork in the north west outside the main fire perimeter at Lat: 40 55.867 N Long:122 57.470 W. Possibly a camp.  The polygon in the northeast continued to grow with intense heat and was where most of the fire growth occurred. Some smaller polygons of intense heat were mapped on the very north and the southeast fingers of the fire. Another small polygon of intense heat, surrounded by scattered heat, in the interior of the fire was mapped near the west side.  There’s still a good amount of scattered heat throughout the fire but less than the prior days interpretation. | | | |