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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:**  3,851 acres  **Growth last period:**  34 acres |
| **Flight Time:**  1919 PDT  **Flight Date:**  08/27/2023 | **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-87 | **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:**  08/27/2023 @ 1919 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:**  08/27/2023 @ 2030 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with the NIFS perimeter downloaded at 1930 PDT.  There are two spot fires in the northeast. One south of Little Salt Creek and the other due east of the intense heat on the slope north of Deep Creek. Both these are about 0.18 miles (900 ft) off of the main perimeter.  The polygon in the northeast continued to grow with intense heat and was where most of the fire growth occurred. The small polygon of intense heat, surrounded by scattered heat, in the interior of the fire that was mapped near Little Deep Creek yesterday was mapped again.  Scattered heat seamed to be about the same throughout the interior of the fire. | | | |