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| **Incident Name:**  Deep  CA-SHF-000973 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  Redding ECC  530-226-2400 | **Interpreted Size:**  4,114 Acres  **Growth last period:**  190 Acres |
| **Flight Time:**  2321 PDT  **Flight Date:**  8/29/2023 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Kyle Felker  **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-101 | **Aircraft/Scanner System:**  N350SM/TK9 | **Pilots/Techs:**  Tech: Wren |
| **IRIN Comments on imagery:**  One pass, good imagery | | **Weather at time of flight:**  clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/30/2023 0120 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:**  8/30/2023 0230 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used a perimeter downloaded from nifs around 2200 as a starting point.  Most of the growth was in the NE pushing along the south facing slope towards Summit Lake. There were some patches of intense heat in that area also. There was also a little bit that crossed the ridge and is backing down to the NW towards little salt creek. Very little growth other than that. The northeast still has quite a bit of scattered heat. The rest of the fire is covered by isolated heat and very small scattered heat patches. | | | |