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| **Incident Name:**  Smith River Complex  CA-SRF-000968 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  CA NCIC  707-441-3644 | **Interpreted Size:**  94,606 Acres Total  **Growth last period:**  No Growth |
| **Flight Time:**  2128 PDT  **Flight Date:**  10/01/2023 | **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:**  Ray Rook  707-954-0350 | **A Number:**  A-224 | **Aircraft/Scanner System:**  N181Z/Phoenix | **Pilots/Techs:**  Tech: Michael |
| **IRIN Comments on imagery:**  5 passes, good imagery | | **Weather at time of flight:**  clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  10/01/2023 2300 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-SRF-968\_SmithRiverCx/IR/NIROPS | |
| **Date and Time Products Delivered to Incident:**  10/02/2023 0020 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I Started from perimeters downloaded in NIFS around 2200 PDT. There were two isolated heat sources well outside the perimeters that do not seem to be related to wildfire. One is at Hiouchi and the other is along Low Divide road near the intersection of Low road. They are both to the west of the map extent.  **Kelly** (89,267 - 0 Growth) No change to perimeter, no intense or scattered heat. There is still a bunch of isolated heat. The majority of which is on the east half. The most concentrated isolated heat is in the SE near the Hurdy Gurdy fire in the South Siskiyou Fork area. That area also has the only heat within 500ft of the exterior perimeter.  **Corral** (1,090 Acres - 0 Growth) No heat detected.  **Diamond** (550 Acres - 0 Growth) No heat detected.  **Hurdy Gurdy** (2,721 Acres - 0 Growth) No change to perimeter, no intense or scattered heat. There is one isolated heat source in the middle of the fire.  **Island** (378 Acres - 0 Growth) No heat detected.  **Prescott** (599 Acres - 0 Growth) No heat detected. | | | |