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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:**  2049 PDT  **Flight Date:**  9/30/2023 | **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:**  Brandon Strohbehn  760-445-5687 | **A Number:**  A-223 | **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:**  9/30/2023 2220 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:**  10/01/2023 0120 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I Started from perimeters downloaded in NIFS around 2200 PDT. Acres were calculated without change to those perimeters so not growth was reported. There were a few isolated heat sources WELL outside the perimeter that I do not believe are wildfire related. There were 4 near O’Brien, One near Takilma, One near Hiouchi, One near a populated area by the confluence of Rock Creek and South Fork Smith River, and one along NF-17N22. I mapped them all as “Kelly”.  **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 Little Jones Creek and South Siskiyou Fork areas. Those two areas also have 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 far east, and one about 500ft outside the perimeter in the NW.  **Island** (378 Acres - 0 Growth) No heat detected.  **Prescott** (599 Acres - 0 Growth) No heat detected. | | | |