

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Smith River Complex CA-SRF-968	IR Interpreter(s): Tina Rotenbury tina.rotenbury@usda.gov	Local Dispatch Phone: 707-441-3644 CA NCIC	Interpreted Size: 94,568 acres Growth last period: 0 acres
Flight Time: 20:08 PDT Flight Date: 09/27/2023	Interpreter(s) location: Russellville AR Interpreter(s) Phone: 479-886-0878	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Kathryn Sorenson National Coord. Phone: 406-499-2701
Ordered By: SRF 928-814-3449	A Number: A-220	Aircraft/Scanner System: Tenax N350SM/TK-9	Pilots/Techs: /Rachel
IRIN Comments on imagery: 4 strips, N-S. Good, clear imagery. Adequate georegistration. Very slow download speeds.		Weather at time of flight: Clear	Flight Objective: Heat perimeter detection and heat intensity mapping.
Date and Time Imagery Received by Interpreter: 20230927 21:11 PDT		Type of media for final product: IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log file. Digital files sent to: ftp.wildfire.gov /incident_specific_data/calif_n/!2023_Federal_Incidents/CA-SRF-968_SmithRiverCx/IR	
Date and Time Products Delivered to Incident: 2023092 23:50 PDT			
Comments / notes on tonight's mission and this interpretation: I started with the Wildfire Daily Fire Perimeter from NIFS as of 09/27/2023 at 20:14 PDT. Only Kelly (89,267 acres) and Hurdy Gurdy (2,683 acres) fires showed any active heat. Fire is mainly widely dispersed isolated heat sources, concentrated in a few places, and one area of scattered heat in the Kelly Fire along South Siskiyou Fork in Division YY. There is one isolated heat source just outside the Kelly perimeter near Fall Creek. Hurdy Gurdy fire has several isolated heat sources, and there are a few potential heat sources just outside the edge of the Hurdy Gurdy perimeter. Corral – No change – 1,089 Acres Diamond – No change – 549 Acres Doe – No change – 2 Acres Island – No change – 378 Acres – a couple of Potential Heat sources mapped Prescott – No change – 598 Acres			