

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Smith River Complex CA-SRF-968	IR Interpreter(s): Kurt Teuber kteuber@att.net	Local Dispatch Phone: 707-441-3644 CA NCIC	Interpreted Size: 92,141 acres Growth last period: 1,844 acres
Flight Time: 21:06 MDT Flight Date: 09/16/2023	Interpreter(s) location: Sonoma CA Interpreter(s) Phone: 530-386-0685	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-199	Aircraft/Scanner System: Tenax N350SM/TK-9	Pilots/Techs: /Wren
IRIN Comments on imagery: Moderate image quality, with significant striping, possibly due to cloud cover. 4 strips, N-S. Fire was about 40% cloud-covered.		Weather at time of flight: Partly cloudy.	Flight Objective: Heat perimeter detection and heat intensity mapping.
Date and Time Imagery Received by Interpreter: 09/16/2023 21:45 PDT		Type of media for final product: IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log file.	
Date and Time Products Delivered to Incident: Perimeter sync'd to NIFS: 09/17/2023 00:15 PDT Remaining products: 09/17/2023 02:15 PDT		Digital files sent to: ftp://wildfire.gov/incident_specific_data/calif_n/2023_Federal_Incidents/CA-SRF-968_SmithRiverCx/IR/NIROPS/20230917	
Comments / notes on tonight's mission and this interpretation: Initial Heat Perimeter copied from NIFS @ 21:00 PDT. IR Heat Perimeter – Beginning: 89,017 acres, Final: 90,297 acres Interpreted Acres/Comments: Corral: 1,090 acres. No heat detected and no change in perimeter. Diamond: 550 acres. No heat detected and no change in perimeter. Kelly: 87,129 acres. (1,785 acres growth). Much growth due to interior burn out. Hurdy Gurdy: 2,395 acres (64 acres growth) Island: 378 acres. No change in perimeter. One isolated heat source detected Doe: 1.7 acres. No heat detected. Prescott: 599 acres. No heat detected and no change in perimeter.			

