

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Smith River Complex CA-SRF-968	<b>IR Interpreter(s):</b> Kurt Teuber kteuber@att.net	<b>Local Dispatch Phone:</b> 707-441-3644 CA NCIC	<b>Interpreted Size:</b> 90,297 acres <b>Growth last period:</b> 1,280 acres
<b>Flight Time:</b> 21:37 MDT <b>Flight Date:</b> 09/15/2023	<b>Interpreter(s) location:</b> Sonoma CA <b>Interpreter(s) Phone:</b> 530-386-0685	<b>GACC IR Liaison:</b> Kyle Felker <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Kathryn Sorenson <b>National Coord. Phone:</b> 406-499-2701
<b>Ordered By:</b> SRF 928-814-3449	<b>A Number:</b> A-197	<b>Aircraft/Scanner System:</b> Tenax N350SM/TK-9	<b>Pilots/Techs:</b> /Michelle
<b>IRIN Comments on imagery:</b> Aircell not working, imagery not downloaded until after plane landed. 4 strips, N-S. Good, clear imagery. Westernmost strip of ortho was corrupt and would not open.		<b>Weather at time of flight:</b> Clear. Some marine layer on western edge.	<b>Flight Objective:</b> Heat perimeter detection and heat intensity mapping.
<b>Date and Time Imagery Received by Interpreter:</b> 09/15/2023 23:30 PDT		<b>Type of media for final product:</b> IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log file.	
<b>Date and Time Products Delivered to Incident:</b> Perimeter sync'd to NIFS: 09/16/2023 01:40 PDT Remaining products:		<b>Digital files sent to:</b> <a href="ftp.wildfire.gov/incident_specific_data/calif_n/!2023_Federal_Incidents/CA-SRF-968_SmithRiverCx/IR/NIROPS/20230916">ftp.wildfire.gov/incident_specific_data/calif_n/!2023_Federal Incidents/CA-SRF-968_SmithRiverCx/IR/NIROPS/20230916</a>	
<b>Comments / notes on tonight's mission and this interpretation:</b> Initial Heat Perimeter copied from NIFS @ 2230 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: 85,344 acres. (1,278 acres growth). Significant intense and scattered heat along north perimeter, Div G & H. Much interior burn out. Hurdy Gurdy: 2,331 acres (45 acres growth) Island: 378 acres. No change in perimeter, a few isolated heat sources detected Doe: 1.7 acres. No heat detected. Prescott: 599 acres. No heat detected and no change in perimeter.			

