INFRARED INTERPRETER'S DAILY LOG

Incident Name: Smith River Complex CA-SRF-968	**IR Interpreter(s):** Heidi Ogle heidi_ogle@firenet.gov	**Local Dispatch Phone:** 707-441-3644 CA NCIC	**Interpreted Size:** See below **Growth last period:** NA
Flight Time: 2330-0400 PDT **Flight Date:** 09/18-9/2023	**Interpreter(s) location:** Smith River Complex LRZ **Interpreter(s) Phone:** (Cell) 720-884-6873	**GACC IR Liaison:** Kyle Felker **GACC IR Liaison Phone:** 530-251-6112	**National Coordinator:** Kat Sorenson **National Coord. Phone:** (Cell) 406-499-2701
Ordered By: SRF 928-814-3449	**A Number:** A-205	**Aircraft/Scanner System:** N170WA / Trillium HD80	**Tech:** H. Ogle
IRIN Comments on imagery: Extensive reconnaissance along the perimeters of Hurdy Gurdy & Kelly. Light reconnaissance over interiors.		**Weather at time of flight:** Marine layer at rose from 1500 to 2000 ft during flight	**Flight Objective:** Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 09/18-9/2023 2345-0400 PDT		**Type of media for final product:** Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log	
Date and Time Products Deliverced to Incident: Data posted to NIFS at 0445 PDT Products posted to FTP at 0600 PDT		**Digital files sent to:** NIFS and ftp.wildfire.gov/incident_specific_data/calif_n/!2023_Federal_Incidents/CA-SRF-968_SmithRiverCx/IR/UAS/20230919	

Comments /notes on tonight's mission and this interpretation:

All mapping used the NIFS event polygons as a starting perimeter and were pulled from NIFS on 9/18/2023 at 2340 PDT.

Interpreted Acres/Comments:

Kelly: 87,625 acres (+458 interpreted acres) / **Hurdy Gurdy: 2,484 (+89 interpreted acres)** Visibility was obscured below 1500 ft due to fog. Southwest corner of Kelly fire was obscured by fog. Minimal perimeter growth.