

INFRARED INTERPRETER'S DAILY LOG

Incident Name: <i>SMITH RIVER COMPLEX</i> CA-SRF-968	IR Interpreter(s): <i>Cheron Ferland</i> <i>cheron.ferland@usda.gov</i>	Local Dispatch Phone: CA NCIC (707-441-3644)	Interpreted Size: N/A – could not determine accurately Growth last period: N/A
Flight Time: August 19, 2023 Flight Date: 2109 PDT	Interpreter(s) location: Duluth, MN (CDT) Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Jen Frazer GACC IR Liaison Phone: 203-695-1207	National Coordinator: Jan Johnson National Coord. Phone: 801-824-5440
Ordered By: MHeld	A Number: 44	Aircraft/Scanner System: Tenax N350SM TK9	Pilots/Techs: IR Tech: Kris
IRIN Comments on imagery: Very marginal imagery with extensive cloud cover and gaps.		Weather at time of flight: Cloudy	Flight Objective: Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat
Date and Time Imagery Received by Interpreter: August 20, 2023 @ 0245 PDT (My time = 0445 CDT). This was a big concern tonight. I had intermittent comms with the IR Tech and didn't get the files until nearly 6 hours after they were scanned. There were multiple raw IR files that had corruption issues...for this fire and for others (according to other IRINs). Date and Time Products Delivered to Incident: August 20, 2023 @ 0430 PDT		Type of media for final product: Geodatabase and IRIN Log due to incomplete IR data Digital files: Posted to: <ul style="list-style-type: none"> • ftp.gov/incident_specific_data/ • Did not sync with NIFS due to incomplete data 	
Comments /notes on tonight's mission and this interpretation: There were three scan boxes and up to seven different fires. There were numerous issues with raw IR data upload and corruptions as well as communication gaps with the IR tech tonight. There was also abundant cloud cover in the scanned area which obscured interpretation and rendered it incomplete. Because of this, I did not sync data to NIFS but instead provided one pdf and geodatabase files only.			