

INFRARED INTERPRETER'S DAILY LOG

Incident Name: SCU Lightning Complex (CA-SCU-005740)	IR Interpreter(s): <i>Cheron Ferland</i> cheron.ferland@usda.gov	Local Dispatch Phone:	Interpreted Size: N/A Growth last period: N/A
Flight Time: 2056 PDT Flight Date: August 28, 2020	Interpreter(s) location: Taos, NM Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: Nick Wallingford	A Number: 207	Aircraft/Scanner System: Tenax/Overwatch TK-9	Pilots/Techs: Tenax
IRIN Comments on imagery: Good Imagery; 8 Passes with minimal rectification issues		Weather at time of flight Clear	Flight Objective: Map heat perimeter, intense, scattered, and isolated heat
Date and Time Imagery Received by Interpreter:		Type of media for final product: pdf map, IR log, KMZ and shapefiles	
Date and Time Products Delivered to Incident:		Digital files sent to: ftp.nifc.gov /incident_specific_data/calif_n/CALFIRE/!2020_Incidents/CA-SCU-005740_SCU_Lightning_Complex/IR/NIROPS	
Comments /notes on tonight's mission and this interpretation: I began mapping from the GIS Perimeter. The SITL said not to bother posting acres on the log or map. He said the only products they needed were the shapefiles and KMZ. I produced a map in order to display the extent of the scan boxes. There was minimal heat perimeter expansion along the western and northern flanks. There was intense heat in most of the expansion zones. There was abundant scattered heat throughout the remainder of the scanned portion of the fire.			