## **INFRARED INTERPRETER'S DAILY LOG**

Incident Name:	IR Interpreter:	Local Dispatch Phone:	Interpreted Size:
Hirz Fire	Mark Grupé	530-226-6112	20,504 acres
CA-SHF-001223	Mark_grupe@nps.gov		Growth last period:
			1,690 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2140 PDT	San Francisco, CA	Kyle Felker	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/22/2018	510-409-5532	530-251-6112	208-870-5066
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Karl Honkonen, SITL	A-143	N149Z/Phoenix2258	Netcher/Nelson/Bob
339-788-1150			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good registration middle of fire. Skewed at northeast where		clear	Map heat perimeter and heat
significant fire activity is occurring, but still interpretable.			sources
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/22/2018 2215 PDT		Shapefiles, PDFs, IR Log and KMZ file.	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/23/2018 0045 PDT		ftp.nifc.gov/incident_specific_data/calif_n/!2018_FEDERAL_I	
		ncidents/CA-SHF-001223_Hirz/IR	
Comments /notes on tonight's mission and this interpretation:			

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Started interpretation from previous night's IR Heat Perimeter and used perimeter provided by the incident team to confirm growth in northeast portion of fire.

Fire most active in northeast and west. Southeast flank shows only isolated heat. One isolated heat was detected across the fireline in the southeast near Dekkas Rock Campground. Heat source is still north of the road.

No heat detected east of McCloud River.