INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Slide 1	Hillary Hudson	MNFC (530-934-7758)	473 Acres
CA-MNF-852	Hillary.hudson@usda.gov		Growth last period:
			0 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2200 PDT	Santa Fe, NM	Kyle Felker	Kat Sorensen
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
9/14/2023	928-606-1994	530-251-6112	406.499.2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Mendocino NF (530-934-	68	350FV TK9	Dan
7758)			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good georeferencing, cloud-free		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
9/15/2023 2230 PDT		GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
9/15/2023 0030 PDT		/incident_specific_data/calif_n/!2023_Federal_Incidents/CA-	
		MNF-852_SlideOne/IR/NIROPS/20230915	

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

I began interpretation with the previous IR perimeter. Take note of the isolated heat source on the southeast corner of the fire. It may be outside of the heat perimeter. Though the georeferencing is good, a point this close to the edge of the heat perimeter could be outside of it given that there weren't any man-made features to georeferenced on and some displacement in the imagery is not unusual.