INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Smith River Complex	Daniel LeVrier	CA NCIC	85,764 acres
(CA-SRF-968)	daniel.levrier@usda.gov	(707-441-3644)	Growth last period:
			7 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0112 MDT	Albuquerque, NM	Kyle Felker	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
09/08/2023	(Office) 505-346-3888	530-251-6112	(Cell) 406-499-2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
mheld	A-174	N350SM / TK-9	/ Michelle
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear, few alignment issues.		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
09/08/2023 @ 0010 MDT		Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to:	
09/08/2023 @ 0110 PDT NIFS Heat Perimeter		NIFS and ftp.wildfire.gov @	
@ 0310 PDT FTP IR Package			

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

Initial Heat Perimeter copied from NIFS → WildfireDailyFirePerimeter @ 0025 MDT

IR Heat Perimeter: 85,764 acres (7 acres growth)

Corral: 1,090 Interpreted Acres (0 growth)

There are a few spots marked as Possible Heat Sources, very low intensity.

Diamond: 550 Interpreted Acres (0 growth)

• No heat detected.

Kelly: Start: 80,901 Acres / End: 80,908 Interpreted Acres (7 growth)

• Main heat perimeter growth on Division H. There are other smaller pockets around the perimeter and some infill of unburned islands.

Hurdy Gurdy: 2,237 Interpreted Acres (0 growth)

• Scattered Heat all throughout the heat perimeter

Island: 378 Interpreted Acres (0 growth)

• A few spots of isolated heat

Doe: 1.69 Interpreted Acres (0 growth)

No heat detected.

Prescott: 599 Interpreted Acres (0 growth)

• One pint of isolated heat in the southwest corner