### INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	<b>Local Dispatch Phone:</b>	Interpreted Size:
SMITH RIVER	Cheron Ferland	CA NCIC (707-441-3644)	Total Acres: 94,648
COMPLEX	cheron.ferland@usda.gov		Growth last period:
CA-SRF-968			N/A
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
October 5, 2023	Duluth, MN (CDT)	Jen Frazer	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	<b>GACC IR Liaison Phone:</b>	National Coord. Phone:
1935 PDT	541-654-1122	203-695-1207	406.499.2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
MHeld	228	Tenax N350SM TK9	IR Tech: Rachel
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Imagery was sufficient but orthorectification was off in some		Clear	Map Heat Perimeter, Intense
portions of the imagery – up to 250 feet			Heat, Scattered Heat, and Isolated Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
		Geodatabase and IRIN Log due to incomplete IR data	
Date and Time Products Delivered to Incident:		Digital files:	
		Posted to:  • ftp.gov/incident_specific_data/ • NIFS	

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

I began mapping from the most recent NIFS wildfire perimeter for each fire.

## Kelly (89,352 acres):

There was interior isolated heat predominantly in the eastern half of the fire. There was no intense or scattered heat.

## Hurdy Gurdy (2,677 acres):

There was limited isolated interior heat, no intense or scattered heat, and one possible exterior isolated heat 0.2 miles to the west of the western flank along a tributary of Hurdy Gurdy Creek @ 41° 48.511' N 123° 47.218' W

<u>Island (378 acres):</u>
There was no heat detected.

<u>Prescott (599 acres):</u>
There was no heat detected.

<u>Diamond (550 acres):</u> There was no heat detected.

# **Corral (1,090 acres):**

There was no heat detected.