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

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
MILL CREEK	Cheron Ferland	Durango Dispatch	126 Acres
CO-SJF-001183		(970-385-1335)	Growth last period:
			N/A
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
1919 MDT	Up North, MN	Elise Bowne	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
November 4, 2023	541-654-1122	303-517-7510	406-499-2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Nancy Masters	A-20	Tenax N350SM/ TK9	IR Tech: Michelle
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Imagery okay but there were portions of the image that needed		Clear	Map Heat Perimeter, Intense
orthorectification up to 250 feet			Heat, Scattered Heat, and
			Isolated Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
		GDB, Shapefiles, PDF Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/	

I began mapping from the most recent perimeter in NIFS.

There were some significant orthorectification issues with the raw IR imagery.

There was minor heat perimeter expansion (4 acres) since the previous IR flight on October 30, 2023.

There was no intense heat, a few pockets of scattered heat and a few interior isolated heats.

There were three possible isolated exterior heats along the northern flank.