INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Gravel Pit	Cheron Ferland	Kootenai (406-283-7740)	304 Acres
MT-NWS-00274L	cheron.ferland@usda.gov		Growth last period:
WII 1777 00274L			n/a
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2257 MDT	Duluth, MN	Jen Frazer	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
August 15, 2023	541-654-1122	203-695-1207	406.499.2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Unknown (NIROPS Down)	Unknown (NIROPS Down)	Tenax N350SM TK9	IR Tech: Kris
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good Imagery		Clear	Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
		PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files:	
		Posted to: • ftp.gov/incident specific data/n rockies/2023 Fires/2023 GravelPit/IR • NIFS	

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

I began mapping from the latest NIFS fire perimeter.

The heat perimeter did not expand.

There was no intense or scattered heat and only 1 interior isolated heat source, 2 possible interior isolated heat sources.

Additionally, there was 1 possible isolated heat source 0.5 miles north of the fire perimeter at 48° 02.873' N 115° 19.942' W