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:
W11-1VW 5-002/4L			4 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2249 MDT	Duluth, MN	Jen Frazer	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
August 5, 2023	541-654-1122	203-695-1207	801-824-5440
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Chandler Mundy	38	Tenax N350SM TK9	IR Tech: Michelle
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 expanded slightly by 4 acres.

There were several pockets of intense heat on the flanks of the northern half of the fire. There was abundant scattered heat throughout the northern two thirds of the fire and interior isolated heat throughout the remainder.