INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Gravel Pit	Cheron Ferland	Kootenai (406-283-7740)	300 Acres
MT-NWS-00274L	cheron.ferland@usda.gov		Growth last period:
W11-NW5-002/4L			N/A
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2213 MDT	Duluth, MN	Jen Frazer	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
August 4, 2023	541-654-1122	203-695-1207	801-824-5440
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Chandler Mundy	35	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 Grav elPit/IR • NIFS	

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

I began mapping from the latest NIFS fire perimeter (per SITL instructions).

The heat perimeter expanded to the northeast and grew to 300 acres. Approximately half of the fire was intense heat and the remainder was scattered heat.