INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Bowles Creek	Cheron Ferland	MT-BDF (406-683-3975)	3,738 Acres
MT-BDF-006210	cheron.ferland@usda.gov		Growth last period:
			27 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2152 MDT	Duluth, MN	Jen Frazer	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
August 11, 2023	541-654-1122	203-695-1207	406.499.2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Raechel Compton	39	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_F ires/2023_BowlesCreek/IR • NIFS	

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

I began mapping from the most recent NIFS perimeter.

There was only minor heat perimeter expansion -27 acres.

There were several pockets of intense heat and scattered heat but much of the interior of the fire had only limited isolated interior heat.