

INFRARED INTERPRETER'S DAILY LOG

Incident Name: <i>Bowles Creek</i> MT-BDF-006210	IR Interpreter(s): Cheron Ferland cheron.ferland@usda.gov	Local Dispatch Phone: MT-BDF (406-683-3975)	Interpreted Size: 4,033 Acres Growth last period: 93 Acres
Flight Time: 2112 MDT Flight Date: August 14, 2023	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Jen Frazer GACC IR Liaison Phone: 203-695-1207	National Coordinator: Kat Sorenson National Coord. Phone: 406.499.2701
Ordered By: Chris Evans	A Number: 43	Aircraft/Scanner System: Tenax N350SM TK9	Pilots/Techs: IR Tech: Kris
IRIN Comments on imagery: Good Imagery		Weather at time of flight: Clear	Flight Objective: 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: <ul style="list-style-type: none"> • ftp.gov/incident_specific_data/n_rockies/2023_Fires/2023_BowlesCreek/IR • NIFS 	
Comments /notes on tonight's mission and this interpretation: I began mapping from the most recent NIFS perimeter. The heat perimeter expanded by 93 acres, primarily on the northern flank. There were some pockets of intense heat in the expansion zones. There were also several pockets of scattered heat but the interior of the fire had limited isolated interior heat.			