INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:	
Elkhorn Ridge	Tina Rotenbury	MT-BRF	3,037 Acres	
MT-BRF-024325	Tina.rotenbury@usda.gov	406-363-7133	Growth last period:	
			23 Acres	
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:	
2316 MDT	Russellville AR	NR: Jen Frazer	Kathryn Sorenson	
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:	
8/19/2024	479-886-0878	406-547-6010	(Cell) 406-499-2701	
Ordered By: Kevin Kratsch	A Number: A-5	Aircraft/Scanner System:	Pilots/Techs:	
		N181Z/Phoenix	Dan, Don/ Bart	
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:	
Clear and well aligned.		Clear.	Heat Perimeter Detection /	
			Categorizing Heat Intensity	
Date and Time Imagery Received by Interpreter:		Type of media for final product:		
8/20/2024 @ 0126 MDT		Geodatabase, Shapefiles, KMZ,	Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to: NIFS an	Digital files sent to: NIFS and ftp.wildfire.gov @	
8/20/2024 @ 0700 MDT		/incident_specific_data/n_rocki	/incident_specific_data/n_rockies/2024_fires/2024_Elkhorn_Ri	
		dge/IR/20240818	dge/IR/20240818	

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

Initial Perimeter: Continued from previous night's IR Heat Perimeter 2210 MDT

Starting: 3,014 Acres, Interpreted: 3,037 Acres

Intense heat was noted along the South Eastern part of the fire vicinity Dwyer Creek and the Salmon River. There were several spots of isolated heat throughout the interior of the fire. Of note, there was one possible heat source on the southern side of the fire outside of the current perimeter on the banks of the Salmon River.