

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Elkhorn Ridge MT-BRF-024325	IR Interpreter(s): Tina Rotenbury Tina.rotenbury@usda.gov	Local Dispatch Phone: MT-BRF 406-363-7133	Interpreted Size: 3,037 Acres Growth last period: 23 Acres
Flight Time: 2316 MDT Flight Date: 8/19/2024	Interpreter(s) location: Russellville AR Interpreter(s) Phone: 479-886-0878	GACC IR Liaison: NR: Jen Frazer GACC IR Liaison Phone: 406-547-6010	National Coordinator: Kathryn Sorenson National Coord. Phone: (Cell) 406-499-2701
Ordered By: Kevin Kratsch	A Number: A-5	Aircraft/Scanner System: N181Z/Phoenix	Pilots/Techs: Dan, Don/ Bart
IRIN Comments on imagery: Clear and well aligned.		Weather at time of flight: Clear.	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 8/20/2024 @ 0126 MDT		Type of media for final product: Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log	
Date and Time Products Delivered to Incident: 8/20/2024 @ 0700 MDT		Digital files sent to: NIFS and ftp.wildfire.gov @ /incident_specific_data/n_rockies/2024_fires/2024_Elkhorn_Ri dge/IR/20240818	
Comments / notes on tonight's mission and this interpretation: <p>Initial Perimeter: Continued from previous night's IR Heat Perimeter 2210 MDT Starting: 3,014 Acres, Interpreted: 3,037 Acres</p> <p>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.</p> <p>Mapped Parks Fire(244 Acres) to the west of Elkhorn Ridge and NW of Chamberlian Creek – it has some intense heat and has increased in size from the last IR mapping on 8/13 by Brian Barns (IRIN). Map and shapes are included in the Elkhorn Ridge IR folder.</p>			