## **INFRARED INTERPRETER'S DAILY LOG**

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Blue 2	Tom Kohley	NM-ADC 575-437-2286	7,531 Acres
NM-LNF-000227	tom kohley@firenet.gov		Growth last period:
			0 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0100 MDT	Red Lodge, MT	Daniel Levier	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
06/16/2024	406-425-2071	505-362-8855	406-499-2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
NM-ADC	A-99	N181Z/Phoenix Next Gen	Pilots: Don, Lucas
			Techs: Mike, Mark
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
3 passes; poor contrast in middle pass imagery near the		Clear	Heat Perimeter Detection /
center of fire			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
06/16/2024 0245 MDT		IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps	
Date and Time Products Delivered to Incident:		Digital files sent to:	
06/15/2024 0400 MDT		NIFS	
		https://ftp.wildfire.gov/public/incident_specific_data/southwes	
		t/GACC_Incidents/2024/2024_Blue_2/IR/	

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

IR interpretation begin using the Wildfire Daily Fire Perimeter in the NIFS at approximately 1900 MDT, 6/15/2024.

No intense or scattered hear were mapped on the fire. A strong signal of isolated heat was mapped in the South Fork Rio Bonito drainage (105.7660407°W 33.4231529°N). This isolated heat was mapped on 20240612 so it appears to be a lingering heat source.

A couple of isolated heats remain in the Bluefront Canyon area and another isolated heat was identified 1/3 mile east of the Bear Canyon in the northwest portion of the fire.

A possible heat source was identified at 105.6761890°W 33.4638801°N but it appears to associated with a building and is not related to the Blue 2 Fire.