INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Little Twist	Tom Kohley	Richfield Interagency Fire	2,431 Acres
UT-FIF-240112	tom kohley@firenet.gov	Center 435-896-8404	Growth last period:
			31 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
23:00 MDT	Red Lodge, MT	Steve Penny	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
06/17/2024	406-425-2071	208-315-3729	406-499-2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Russ Bigelow (SITL)	A-31	N287AT Overwatch	IR Tech: Cody Hall
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Image quality good		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
06/17/2024 0413 MDT		IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps	
Date and Time Products Delivered to Incident:		Digital files sent to:	
06/18/2024 6:30 MDT		NIFS	
		https://ftp.wildfire.gov/public/incident_specific_data/southwes	
		t/GACC_Incidents/2024/2024_LittleTwist/IR/	

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

IR interpretation began using the Wildfire Daily Fire Perimeter in the NIFS at 2100 MDT, 6/17/2024.

The fire grew in size by 31 acres. Most of the growth was northwesterly toward the Little Twist Creek drainage. Only a few small patches of intense heat were mapped in this area. The fire continues to hold a lot of scattered heat throughout. Several new areas of isolated heat were mapped outside the current heat perimeter on several sides of the fire.

There were some isolated heat sources mapped about a mile west of the current perimeter at the top of Little Twist Creek in the vicinity of 112.4888741°W 38.1889667°N. They may be lookouts or something unrelated near the top of the ridge.