

INFRARED INTERPRETER'S DAILY LOG

Incident Name: ANDERSON HILL MT-SWS-001022	IR Interpreter(s): Cheron Ferland	Local Dispatch Phone: Missoula MDC (406-829-7070)	Interpreted Size: 647 Acres Growth last period: 48 Acres (8%)
Flight Time: 0028 MDT Flight Date: July 18, 2021	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406-529-6366	National Coordinator: Jan Johnson National Coord. Phone: 801-824-5440
Ordered By: Bill Burdick	A Number: 21	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Johnson & Helquist IR Tech: Mike Mann
IRIN Comments on imagery: Good Imagery 1 Run		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 Map, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files: Posted to: <ul style="list-style-type: none"> • ftp.wildfire.gov/incident_specific_data/n_rockies/2021_fires/2021_AndersonHill/IR • NIFS Emailed to: <ul style="list-style-type: none"> • bill_burdick@firenet.gov 	
Comments / notes on tonight's mission and this interpretation: I began mapping from the previous night's heat perimeter. The heat perimeter grew by 8% since last night's IR scan. There was growth on all flanks up to 0.1 miles since last night. There was intense heat in the expansion zones plus scattered heat throughout approximately 50% of the interior of the fire. Of additional note is one spot of isolated heat 2.75 miles east of the fire in Powell County at 113°14'3.37"W 46°48'54.317"N.			