

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Harris Mountain MT-LG02-000351	IR Interpreter(s): Veronica Lopez (t) Cheron Ferland	Local Dispatch Phone: Helena 406-449-5475	Interpreted Size: 31,565 acres Growth last period: 19 acres
Flight Time: 2341 MDT Flight Date: 8/7/2021	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 517-290-7830	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406-529-6366	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Howard Williams	A Number: A-66	Aircraft/Scanner System: N149Z / PHOENIX	Pilots/Techs: IR Tech: Rob Navarro
IRIN Comments on imagery: Scan was clear. 2 passes.		Weather at time of flight: Partly Cloudy	Flight Objective: Map heat perimeter, intense, scattered, and isolated heat sources.
Date and Time Imagery Received by Interpreter:		Type of media for final product: PDFs, KMZ, geodatabase, shapefiles, and IR log.	
Date and Time Products Delivered to Incident:		Digital files sent to: Posted to FTP (ftp.wildfire.gov/incident_specific_data/) and NIFS.	
Comments /notes on tonight's mission and this interpretation: I mapped from the previous days' fire perimeter. The fire grew by 19 acres, on the south and southwest/west edges. Intense heat is present in small pockets where the heat perimeter had growth on the southwest edge. Scattered heat is present throughout edges of the interior of the fire, with the majority of the pockets found on the southwestern edge of the heat perimeter. Isolated heat is abundant throughout the interior of the fire area. Cloud cover obscured a portion of the intense/scattered heat on the southern edge of the heat perimeter. Not all heat sources may be mapped.			