

INFRARED INTERPRETER'S DAILY LOG

Incident Name: ELMO 2 MT-FHA-000106	IR Interpreter(s): Chad Horman chad.horman@usda.gov	Local Dispatch Phone: Missoula Dispatch Center 406-829-7070	Interpreted Size: 21,349 Acres Growth last period: 0 Acres
Flight Time: 2115 MDT Flight Date: 08/16/2022	Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: 435-592-5175	GACC IR Liaison: Jen Frazer GACC IR Liaison Phone: Work – (406) 547-6010 Cell – (203) 695-1207	National Coordinator: Tom Mellin National Coord. Phone: Work – (505) 842-3846 Cell – (505) 301-8176
Ordered By: RIST 406-544-1506 SITL Amy Haas (605) 645-8355	A Number: A-96	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Helquist/Boyce Tech: Teats
IRIN Comments on imagery: Clear imagery and very good orthorectification		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 08/15/2022 @ 2230 MDT		Type of media for final product: Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data posted to IRIN Edit Services (National Incident Feature Service 2022)	
Date and Time Products Delivered to Incident: IR data uploaded to IES: 08/16/2022 @ 0130 MDT IR products uploaded to ftp: 08/16/2022 @ 0150 MDT		Digital files sent to: https://ftp.wildfire.gov/public/incident_specific_data/n_rookies/2022_fires/2022_Elmo_2/IR/2020816	
Comments /notes on tonight's mission and this interpretation: <ul style="list-style-type: none"> • Started interpretation with incident provided perimeter based on data downloaded from Internal View Services (National Incident Feature Service 2022) on 8/15/2022 @ 1930. • No perimeter growth. No change in acres. Total is 21,349. • No intense heat was mapped. • A few small, scattered heat patches were mapped. • Isolated heat sources concentrated in the upper middle area of the fire. Very few in the rest of the burn area. • Two potential heat sources mapped on the middle east side of Lake Mary Ronan State Park. • Five potential heat sources mapped at the Big Arm State Park and along the shore about 2.5 miles east of the park. • Mapped them because they were heat signatures and was unsure if fire restrictions were in place. • The provided geodatabase and shapefiles are in in WGS84 decimal degrees, so would be convenient for working in IES and IVS. • Maps are in NAD83 UTM 11. • Feedback is always appreciated. Please contact the interpreter at the contact information listed above. 			

INFRARED INTERPRETER'S DAILY LOG