

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Garceau MT-FHA-000130	IR Interpreter(s): Chad Horman chad.horman@usda.gov	Local Dispatch Phone: MDC-Missoula 406-829-7060	Interpreted Size: 6,724 Acres Growth last period: 0 Acres
Flight Time: 2222 MDT Flight Date: 08/25/2022	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: Jan Johnson National Coord. Phone: Cell – (505) 301-817 jverjohnson@gmail.com
Ordered By: RIST 605-645-8355 SITL Chandler Munday (435) 770-5919 chandler_mundy@firenet.gov	A Number: A-37	Aircraft/Scanner System: N350FV/Tenax	Pilots/Techs: Tech: Scott
IRIN Comments on imagery: Color imagery was heavily tinted yellow on the lower and have and green on the upper half. Images needed to be georeferenced slightly.		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 08/25/2022 @ 2229 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) Digital files sent to: https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_Garceau/IR/2020826	
Date and Time Products Delivered to Incident: IR data uploaded to IES: 08/25/2022 @ 2328 MDT IR products uploaded to ftp: 08/25/2022 @ MDT			

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

- Started interpretation with incident wildfire daily perimeter downloaded on 8/25/2022 @ 1913 MDT from NIFS (National Incident Feature Service 2022).
- No change in perimeter acres. It is still 6,724 acres.
- No intense heat was mapped.
- Amount of scattered heat has lessened since last flight on 8/23. Patches are concentrated in upper northeast area.
- More isolated heat than last flight on 8/23. Isolated heat occurring mainly along central area of fire from north to south.
- 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.