

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Garceau MT-FHA-000130	<b>IR Interpreter(s):</b> Chad Horman <a href="mailto:chad.horman@usda.gov">chad.horman@usda.gov</a>	<b>Local Dispatch Phone:</b> MDC-Missoula 406-829-7060	<b>Interpreted Size:</b> 6,724 Acres <b>Growth last period:</b> 0 Acres
<b>Flight Time:</b> 2305 MDT <b>Flight Date:</b> 08/27/2022	<b>Interpreter(s) location:</b> Cedar City, UT <b>Interpreter(s) Phone:</b> 435-592-5175	<b>GACC IR Liaison:</b> Jen Frazer <b>GACC IR Liaison Phone:</b> Work – (406) 547-6010 Cell – (203) 695-1207	<b>National Coordinator:</b> Jan Johnson <b>National Coord. Phone:</b> Cell – (505) 301-817 jverjohnson@gmail.com
<b>Ordered By:</b> RIST 605-645-8355 SITL Chandler Munday (435) 770-5919 chandler_mundy@firenet.gov	<b>A Number:</b> A-40	<b>Aircraft/Scanner System:</b> N350FV/Tenax	<b>Pilots/Techs:</b> Tech: Dan
<b>IRIN Comments on imagery:</b> A little hazy. There was cloud cover in the area and over a small part of the fire on the lower southwest end. Orthorectification was really good.		<b>Weather at time of flight:</b> Partly cloudy	<b>Flight Objective:</b> Heat Perimeter Detection / Categorizing Heat Intensity
<b>Date and Time Imagery Received by Interpreter:</b> 08/27/2022 @ 2312 MDT		<b>Type of media for final product:</b> Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data posted to IRIN Edit Services (National Incident Feature Service 2022) <b>Digital files sent to:</b> <a href="https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_Garceau/IR/2020828">https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_Garceau/IR/2020828</a>	
<b>Date and Time Products Delivered to Incident:</b> IR data uploaded to IES: 08/27/2022 @ 2349 MDT IR products uploaded to ftp: 08/28/2022 @ 0007 MDT			

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

- Started interpretation with incident wildfire daily perimeter downloaded on 8/27/2022 @ 2107 MDT from NIFS (National Incident Feature Service 2022).
- No change in perimeter acres. Current acres is 6,724.
- No intense heat mapped.
- Two small patches of scattered the upper northeast area.
- Isolated heat sources abundant, primarily in the northeast area.
- The provided geodatabase and shapefiles are 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.