

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Garceau MT-FHA-000130 Sullivan MT-FHA-000141	<b>IR Interpreter(s):</b> Elise Bowne elise.bowne@usda.gov	<b>Local Dispatch Phone:</b> MDC (Missoula Dispatch) 406-829-7060	<b>Interpreted Size:</b> Garceau - 6724 Acres Sullivan - 45 Acres <b>Growth last period:</b> < 1 acre on Sullivan No change on Garceau
<b>Flight Time:</b> 2215 MDT <b>Flight Date:</b> 08/30/2022	<b>Interpreter(s) location:</b> Denver, CO <b>Interpreter(s) Phone:</b> (cell) 303-517-7510	<b>GACC IR Liaison:</b> Jen Frazer <b>GACC IR Liaison Phone:</b> 406-547-6010 Cell: 203-695-1207	<b>National Coordinator:</b> Jan Johnson <b>National Coord. Phone:</b> 801-824-5440 jverjohnson@gmail.com
<b>Ordered By:</b> RIST (435-770-5919)	<b>A Number:</b> A-42	<b>Aircraft/Scanner System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> Pilots: Watts, Helquist, Techs: Mann, Littlefield
<b>IRIN Comments on imagery:</b> Clear, good imagery		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Heat Perimeter Detection, Categorizing Heat Intensity
<b>Date and Time Imagery Received by Interpreter:</b> 8/30/2022 2310 MDT		<b>Type of media for final product:</b> IR Shapefiles, GDB, KMZ, IR Log, Topo and Ortho Maps	
<b>Date and Time Products Delivered to Incident:</b> Data 8/31/2022 0115 MDT IR NIFS FTP uploads 8/31/2022 0140 MDT		<b>Digital files sent to:</b> NIFS, emailed, and Wildfire.ftp <a href="https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_Fires/2022_Garceau/IR/20220831/">https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_Fires/2022_Garceau/IR/20220831/</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b>  Tonight, only isolated heat sources were detected.  There was one heat source detected on Sullivan, near the center of the fire areas, but outside the drawn perimeter. The heat perimeter was bumped out slightly to accommodate the heat source, but it was too small of a change to make a difference with the acreages.  Garceau showed a bit more activity, with about 11 isolated heat sources detected. About six of those heat sources were near the top of the high point, while the rest were spread out. All of the detected heat was internal, so no changes were made to the heat perimeter.  Please let the interpreter know of any issues or suggestions using the contact information above			