

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Sullivan MT-FHA-000141	<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> 45 Acres <b>Growth last period:</b> 4 Acres
<b>Flight Time:</b> 2222 MDT <b>Flight Date:</b> 08/25/2022	<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@gmai.com
<b>Ordered By:</b> RIST 605-645-8355 SITL Chandler Munday (435) 770-5919 chandler_mundy@firenet.gov	<b>A Number:</b> A-37	<b>Aircraft/Scanner System:</b> N350FV/Tenax	<b>Pilots/Techs:</b> Tech: Scott
<b>IRIN Comments on imagery:</b> Color imagery was heavily tinted green it made it difficult to use. Images needed to be georeferenced slightly.		<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> 08/25/2022 @ 2229 MDT		<b>Type of media for final product:</b> Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN	
<b>Date and Time Products Delivered to Incident:</b> IR data uploaded to IES: 08/26/2022 @ 0022 MDT IR products uploaded to ftp: 08/26/2022 @ 0053 MDT		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_rookie_s/2022_fires/2022_Sullivan/IR/2020826">https://ftp.wildfire.gov/public/incident_specific_data/n_rookie_s/2022_fires/2022_Sullivan/IR/2020826</a>	
<b>Comments / notes on tonight's mission and this interpretation:</b> <ul style="list-style-type: none"> <li>• Started interpretation with incident wildfire daily perimeter downloaded on 8/25/2025 @ 1915 MDT from NIFS (National Incident Feature Service 2022).</li> <li>• Perimeter acreage increased by four acres for a total of 45.</li> <li>• Fire activity along the north flank.</li> <li>• One small patch of intense heat was mapped on the far east side.</li> <li>• Scattered heat associated with areas of perimeter growth.</li> <li>• Isolated heat scattered throughout the area in small amounts.</li> <li>• The provided geodatabase and shapefiles are in in WGS84 decimal degrees, so would be convenient for working in IES and IVS.</li> <li>• Maps are in NAD83 UTM 11.</li> <li>• Feedback is always appreciated. Please contact the interpreter at the contact information listed above.</li> </ul>			

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