

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Wolf Fang ID-SCF-022091	<b>IR Interpreter(s):</b> Chad Horman <a href="mailto:chad.horman@usda.gov">chad.horman@usda.gov</a>	<b>Local Dispatch Phone:</b> Central Idaho Dispatch 208-758-5157	<b>Interpreted Size:</b> 539 Acres <b>Growth last period:</b> 124 Acres
<b>Flight Time:</b> 2259 MDT <b>Flight Date:</b> 07/21/2022	<b>Interpreter(s) location:</b> Cedar City, UT <b>Interpreter(s) Phone:</b> 435-592-5175	<b>GACC IR Liaison:</b> Nathan Yorganson <b>GACC IR Liaison Phone:</b> Work – (208) 557-5785 Cell – (208) 557-5826	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> Work – (505) 842-3846 Cell – (505) 301-8176
<b>Ordered By:</b> ID-SCF	<b>A Number:</b> A-6	<b>Aircraft/Scanner System:</b> N350SM/Tenax	<b>Pilots/Techs:</b> Pilots: Tech: Wren
<b>IRIN Comments on imagery:</b> Clear; orthorectification was good		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, intense, scattered, and isolated heat.
<b>Date and Time Imagery Received by Interpreter:</b> 07/21/2022 @ 2318 MDT		<b>Type of media for final product:</b> Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data was 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/great_basin/2022_Incidents/2022_WolfFang/IR/20220722">https://ftp.wildfire.gov/public/incident_specific_data/great_basin/2022_Incidents/2022_WolfFang/IR/20220722</a>	
<b>Date and Time Products Delivered to Incident:</b> IR data uploaded to EIN: 07/22/2022 @ 0045 MDT IR products uploaded to ftp: 07/22/2022 @ 0230 MDT			
<b>Comments /notes on tonight's mission and this interpretation:</b> <ul style="list-style-type: none"> <li>• Started IR interpretation from 7/21 IR wildfire perimeter. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022).</li> <li>• Majority of the 124-acre perimeter growth occurred on the east side of the fire. The perimeter extended about 0.40 miles to the east. Total perimeter area is 539 acres.</li> <li>• Perimeter expansion occurred along lower east half, along the south end and on the middle south section.</li> <li>• Intense heat associated primarily associated with areas of perimeter growth. The exceptions are two areas of intense heat along the middle north side. There was very minimal perimeter growth in those areas.</li> <li>• Scattered heat is mainly in the middle eastern portion of the fire. There are other patches in the middle and west areas.</li> <li>• Isolated heat sources are scattered through of the area. There are quite a few along the perimeter on the southeast flank.</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>			