

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Gray WA-NES-1974	<b>IR Interpreter(s):</b> Chad Horman chad.horman@usda.gov	<b>Local Dispatch Phone:</b> NEWICC 509-685-6900	<b>Interpreted Size:</b> 10,050  <b>Growth last period:</b> 0
<b>Flight Time:</b> 1929 PDT  <b>Flight Date:</b> 09/09/2023	<b>Interpreter(s) location:</b> Enoch, UT  <b>Interpreter(s) Phone:</b> 435-592-5175	<b>GACC IR Liaison:</b> Jim Grace  <b>GACC IR Liaison Phone:</b> 541-771-4521	<b>National Coordinator:</b> Kathryn Sorenson  <b>National Coord. Phone:</b> 406-499-2701
<b>Ordered By:</b> IMT #3 509-690-0114	<b>A Number:</b> 58	<b>Aircraft/Scanner System:</b> N350FV/TK-9	<b>Pilots/Techs:</b> /Dan
<b>IRIN Comments on imagery:</b> Nice and clear.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> IR heat perimeter and heat sources
<b>Date and Time Imagery Received by Interpreter:</b> 09/09/2023 @ 2106 PDT		<b>Type of media for final product:</b> GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
<b>Date and Time Products Delivered to Incident:</b> Synced – 09/09/2023 @ 2208 PDT Products - 09/09/2023 @ 2245 PDT		<b>Digital files sent to:</b> <a href="https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2023_Incidents_Washington/2023_Gray_WA_NES_001974/IR/20230910">https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2023_Incidents_Washington/2023_Gray_WA_NES_001974/IR/20230910</a>	
<b>Comments / notes on tonight's mission and this interpretation:</b>  <i>NOTE: This log is intended for internal incident communication only. Any unauthorized dissemination of this information or associated IR data without expressed consent of the incident management team is prohibited.</i> <ul style="list-style-type: none"> <li>• Started interpretation using NIFS Event Poly downloaded on 09/08/2023 @ 1929 PDT (10,050 acres).</li> <li>• No perimeter growth.</li> <li>• No scattered or intense heat.</li> <li>• Four isolated heat sources mapped within the perimeter. Three appear to be related to residential areas. The fourth, just west of Duck Lake be a heat source. Coordinates re 47 32.6712 N -117 38.5413 W.</li> <li>• Several potential heat sources were identified. They all appear to be related to residential/commercial areas. They were mapped because the heat signatures were detected by the infrared sensors.</li> <li>• The most eastern potential heat source is next to the Burlington railroad track. Coordinates are 14 33.9718 N -117 36.3489 N</li> </ul>			