

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Chilcoot-Ridge OR-UPF-00345	<b>IR Interpreter(s):</b> Tina Rotenbury tina.rotenbury@usda.gov	<b>Local Dispatch Phone:</b> OR-RICC 541-957-3253	<b>Interpreted Size:</b> Chilcoot – 1,946 Ridge – Unavailable <b>Growth last period:</b> Chilcoot – 18 Ridge -
<b>Flight Time:</b> 2240 PDT <b>Flight Date:</b> 09/22/2023	<b>Interpreter(s) location:</b> Russellville, AR <b>Interpreter(s) Phone:</b> 479-886-0878	<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> OR-RICC 541-957-3243	<b>A Number:</b> 71	<b>Aircraft/Scanner System:</b> N181Z/Phoenix sensor	<b>Pilots/Techs:</b> Don & Dan/Bart
<b>IRIN Comments on imagery:</b> Orthorectification was good.		<b>Weather:</b> Clear	<b>Flight Objective:</b> IR heat perimeter and heat source detection
<b>Date and Time Imagery Received by Interpreter:</b> 09/23/2023 @ 0005 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 – 09/23/2023 @ 0139 PDT Products – 09/23/2023 @ 0240 PDT		<b>Digital files sent to:</b> <a href="https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2023_3_Incidents_Oregon/2023_Chilcoot_OR-UPF-000345/IR/">https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2023_3_Incidents_Oregon/2023_Chilcoot_OR-UPF-000345/IR/</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b> <p><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></p> <ul style="list-style-type: none"> <li>• Started the interpretation from the NIFS Event Poly of 9/23/2023 @ 0108 PDT for Chilcoot Incident (1,939 acres) Ridge was not flown.</li> <li>• Different Imagery uses this evening – no speckling on the Phoenix Imagery.</li> </ul> <p><b>Chilcoot</b></p> <ul style="list-style-type: none"> <li>• Fire activity along southern flank. Perimeter acreage increase by 18 acres for a total of 1,946.</li> <li>• Large patch of intense heat along the south flank near the quarry, where burnout operations occurred which left an island of unburned area within the main perimeter.</li> <li>• Large patch of scattered heat in the southwest area of the fire.</li> <li>• Isolated heat sources scattered throughout interior of perimeter.</li> </ul> <p><b>Ridge</b></p> <ul style="list-style-type: none"> <li>• No imagery of this area. No data.</li> </ul>			