

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Pete's Lake OR-WIF-230409	<b>IR Interpreter(s):</b> Max Wahlberg	<b>Local Dispatch Phone:</b> Central Oregon Interagency Dispatch Center (541-316-7777)	<b>Interpreted Size:</b> 320 acres  <b>Growth last period:</b> 2 acres
<b>Flight Time:</b> 2141 PDT  <b>Flight Date:</b> 9/2/2023	<b>Interpreter(s) location:</b> Bend, OR  <b>Interpreter(s) Phone:</b> 503-319-9582	<b>GACC IR Liaison:</b> Jim Grace  <b>GACC IR Liaison Phone:</b> 541-771-4521	<b>National Coordinator:</b> Jan Johnson  <b>National Coord. Phone:</b>
<b>Ordered By:</b> OR-COC	<b>A Number:</b> A-28	<b>Aircraft/Scanner System:</b> N350SM / Tk9	<b>Pilots/Techs:</b> Tech: W. Scott
<b>IRIN Comments on imagery:</b> Tonight's imagery was low contrast and impacted by clouds. Additionally, the scan cut off just north of the fire area. While the whole fire was flown, the full scan box was not flown. Significant alignment issues tonight.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat
<b>Date and Time Imagery Received by Interpreter:</b> 09/02/2023 @ 2030 PDT		<b>Type of media for final product:</b> PDF Map, gdb, kmz.	
<b>Date and Time Products Delivered to Incident:</b> 9/3/2023 @ 0020 PDT		<b>Digital files sent to:</b> NIFS, NIFC FTP.	
<b>Comments /notes on tonight's mission and this interpretation:</b> Tonight's mapping used the previous IR as a base.  Note: some clouds were present in the scan area. While they did not obscure the fire perimeter itself, portions of the scan box were obscured. <b>Unmapped heat may exist in these areas.</b> All products depict cloud cover showing areas where the imagery was obscured.  Only two acres of perimeter growth was mapped tonight, and confidence in perimeter edits is moderate due to imagery alignment issues. No intense heat was mapped. Two pockets of scattered heat were mapped in the fire's southern portion. Isolated heat was mapped throughout the fire area but was more commonly found in the fire's southern half.			