

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Sourdough WA-NCP-000262	<b>IR Interpreter(s):</b> Melanie Hans Melanie.hans@usda.gov	<b>Local Dispatch Phone:</b> Puget Sound Interagency 425-783-6150	<b>Interpreted Size:</b> 6,221 <b>Growth last period:</b> 50
<b>Flight Time:</b> 2123 PDT <b>Flight Date:</b> 08/27/2023	<b>Interpreter(s) location:</b> Rolla, MO <b>Interpreter(s) Phone:</b>	<b>GACC IR Liaison:</b> Jim Grace <b>GACC IR Liaison Phone:</b> 541-416-6593	<b>National Coordinator:</b> Kat Sorenson <b>National Coord. Phone:</b> 406-499-2701
<b>Ordered By:</b> Shaun Larson	<b>A Number:</b> 144	<b>Aircraft/Scanner System:</b> N181Z/Phoenix	<b>Pilots/Techs:</b> Michael
<b>IRIN Comments on imagery:</b> Two passes, tearing of the imagery over the steep terrain		<b>Weather at time of flight:</b> Clear with haze	<b>Flight Objective:</b> IR heat perimeter and heat sources
<b>Date and Time Imagery Received by Interpreter:</b> 8/28/2023 0100 PDT		<b>Type of media for final product:</b> IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps	
<b>Date and Time Products Delivered to Incident:</b> 8/28/2023 0330 PDT		<b>Digital files sent to:</b> NIFS and FTP (Address Below) /incident_specific_data/pacific_nw/2023_Incidents_Washington/2023_Sourdough_WANCP000262/IR/20230828	
<b>Comments / notes on tonight's mission and this interpretation:</b> Starting perimeter obtained from EventPolygon at 8/28/2023 0100 PDT.  Most heat observed in the northwest of the fire. Few scattered isolated heat within the southern third of the fire. Along with some isolated heat seen on the east of the fire along Sourdough creek.  Seems like the auto-generated INFORM triangle polygon is south of the fire in Gorge Lake and should be deleted from the EventPolygon.  Return of isolated heat source 2.4 miles south of the fire, west of Pinnacle Peak (48° 40.224' N, 121° 10.782' W) that was first reported in the 8/24/2023 image.			