

## 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> 6,234 <b>Growth last period:</b> 13
<b>Flight Time:</b> 2346 PDT <b>Flight Date:</b> 08/28/2023	<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> 146	<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, Approx. 70% obscured by clouds		<b>Weather at time of flight:</b> Cloudy/smoke areas	<b>Flight Objective:</b> IR heat perimeter and heat sources
<b>Date and Time Imagery Received by Interpreter:</b> 8/29/2023 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 0230 PDT		<b>Digital files sent to:</b> NIFS and FTP (Address Below) /incident_specific_data/pacific_nw/2023_Incidents_Washington/2023_Sourdough_WANCP000262/IR/20230829	
<b>Comments /notes on tonight's mission and this interpretation:</b> Starting perimeter obtained from EventPolygon at 8/29/2023 0100 PDT.  Most heat observed in the northwest area of the fire. Southern third of the fire obscured by clouds, no heat visible. Some heat still visible through the clouds on the northwest side of the fire. Heat seen on the east of the fire on the west side Sourdough creek, polygon approx. 0.7 acre.			