

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Kalama WA-GPF-001028	<b>IR Interpreter(s):</b> Max Wahlberg	<b>Local Dispatch Phone:</b> Columbia Cascade (360-891-5140)	<b>Interpreted Size:</b> 494 acres <b>Growth last period:</b> 8 acres since 10/14/22
<b>Flight Time:</b> 1919 PDT <b>Flight Date:</b> 10/15/2022	<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> Tom Mellin <b>National Coord. Phone:</b> 505-301-8167
<b>Ordered By:</b> WA-GOF (360-891-5140)	<b>A Number:</b> A-50	<b>Aircraft/Scanner System:</b> N350FV / TK9	<b>Pilots/Techs:</b> Tech: Wren
<b>IRIN Comments on imagery:</b> Clean imagery with no issues.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map Heat
<b>Date and Time Imagery Received by Interpreter:</b> 10/15/2022 @ 1945 PDT		<b>Type of media for final product:</b> PDF Map, gdb, kmz.	
<b>Date and Time Products Delivered to Incident:</b> 10/15/2022 @ 2052 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 an incident provided perimeter as a base for mapping. Limited perimeter growth was mapped tonight. Pockets of intense heat remain on the fire's eastern edge in a few places. No fire movement was detected to the south. Three suspect "potential heat sources" were mapped well outside the main fire in tonight's scan. Two of these heat sources occur on or adjacent to existing structures west of the fire. Kalama Possible IR Heat Source 46° 07.478' N 122° 20.435' W - house Kalama Possible IR Heat Source 46° 07.529' N 122° 20.150' W - house The third possible heat source was mapped well east of the main fire and just north of the 81 road and east of Redrock Pass. (Located at 46° 08.620' N 122° 13.924' W) This heat source appears in a small pull off adjacent to the main road and is likely a warming fire or may be a hot vehicle or piece of equipment.			