

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Elbow Creek OR-UMF-000745	<b>IR Interpreter(s):</b> Veronica Lopez (T) Cheron Ferland	<b>Local Dispatch Phone:</b> Blue Mountain Interagency 541-963-7171	<b>Interpreted Size:</b> 22,967 acres <b>Growth last period:</b> 5 acres
<b>Flight Time:</b> 2152 PDT <b>Flight Date:</b> 7/30/2021	<b>Interpreter(s) location:</b> Duluth, MN <b>Interpreter(s) Phone:</b> 517-290-7830	<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> 505-842-3845
<b>Ordered By:</b> Gerald Garrett	<b>A Number:</b> A-92	<b>Aircraft/Scanner System:</b> TENAX N350SM / TK9	<b>Pilots/Techs:</b> IR Tech: John Neubert
<b>IRIN Comments on imagery:</b> Scan was clear and orthoimagery rectification issues were minimal. 2 passes.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, intense, scattered, and isolated heat sources.
<b>Date and Time Imagery Received by Interpreter:</b>		<b>Type of media for final product:</b> PDFs, KMZ, geodatabase, shapefiles, and IR log.	
<b>Date and Time Products Delivered to Incident:</b>		<b>Digital files sent to:</b> Posted to FTP (ftp.wildfire.gov/incident_specific_data/) and NIFS. Emailed to: <ul style="list-style-type: none"> <li>▪ elbowcreek.situation@gmail.com</li> <li>▪ jacopyT11@gmail.com</li> </ul>	
<b>Comments / notes on tonight's mission and this interpretation:</b>  I mapped from the previous days' fire perimeter. The heat perimeter grew by 5 acres, only on the southwest edge where intense pockets of heat are present.  Small pockets of intense heat are present on the west edges and interior of the fire near the Squaw Creek / Squaw Falls area and at the headwaters of Elbow Creek. Pockets of scattered heat can be found on the west side with the larger pockets confined to the northern edge of the fire. Isolated heat is abundant throughout the interior of the fire area.			