

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> RUM CREEK OR-MED-000243	<b>IR Interpreter(s):</b> Cheron Ferland cheron.ferland@usda.gov	<b>Local Dispatch Phone:</b> Medford Dispatch ((541)618-2505)	<b>Interpreted Size:</b> 265 Acres <b>Growth last period:</b> N/A
<b>Flight Time:</b> 2148 PDT <b>Flight Date:</b> August 21, 2022	<b>Interpreter(s) location:</b> Duluth, MN <b>Interpreter(s) Phone:</b> 541-654-1122	<b>GACC IR Liaison:</b>  <b>GACC IR Liaison Phone:</b>	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> 505-301-8167
<b>Ordered By:</b> Steve Hammond	<b>A Number:</b> 4	<b>Aircraft/Scanner System:</b> Tenax N350SM TK9	<b>Pilots/Techs:</b> IR Tech: Mike
<b>IRIN Comments on imagery:</b> Good Imagery; 1 pass		<b>Weather at time of flight:</b> Partly Cloudy	<b>Flight Objective:</b> Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat
<b>Date and Time Imagery Received by Interpreter:</b>		<b>Type of media for final product:</b> PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log	
<b>Date and Time Products Delivered to Incident:</b>		<b>Digital files:</b> Posted to: <ul style="list-style-type: none"> <li>• <a href="ftp.nifc.gov/incident_specific_data/n_rockies/2022_fires/2022_Cannon/IR">ftp.nifc.gov/incident_specific_data/n_rockies/2022_fires/2022_Cannon/IR</a></li> <li>• NIFS</li> </ul>	
<b>Comments /notes on tonight's mission and this interpretation:</b> This was the first IR scan for Rum Creek.  The IR tech did not scan the Hog Creek Box, just the Rum Creek box. They said the second box was updated too late in the shift and they will try to get it next time.  There was no previous fire perimeter to start from (only a rough GPS perimeter), so I mapped the heat detected.  There was intense and scattered heat throughout the fire and no isolated heat.			