

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> MOOSE ID-SCF-022105	<b>IR Interpreter(s):</b> Cheron Ferland cheron.ferland@usda.gov	<b>Local Dispatch Phone:</b> Central Idaho Dispatch (208-756-5157)	<b>Interpreted Size:</b> 89,344 Acres <b>Growth last period:</b> 3,242 Acres
<b>Flight Time:</b> 2255 MDT <b>Flight Date:</b> August 18, 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> Bill Burdock	<b>A Number:</b> 132	<b>Aircraft/Scanner System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> IR Tech: Michael Mann
<b>IRIN Comments on imagery:</b> Good Imagery; 3 passes		<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/great_basin/2022_Incidents/2022_Moose/IR">ftp.nifc.gov/incident_specific_data/great_basin/2022_Incidents/2022_Moose/IR</a></li> <li>• NIFS</li> </ul>	
<b>Comments /notes on tonight's mission and this interpretation:</b> I began mapping from the most recent NIFS Wildfire Perimeter.  The fire grew by 3,242 acres. The largest heat perimeter expansions were on the western and southern flanks again tonight. The fire extended up to 1 mile from last night's perimeter in places with the zones around Copper Mountain, Beaver Creek, and Hot Springs Creek being the most active.  There was intense and scattered heat predominantly in the southern half of the fire as well as interior isolated heat.  Note that there is an "extra" Heat Perimeter in NIFS tonight. It is labeled "Moose – Exclude – Unburned Area". I just started using ArcPro and couldn't figure out how to exclude it. Apologies. The total acreage noted here and on the maps DID NOT include those unburned polygon acres.			