

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> WILDCAT [NV-HTF-010139]	<b>IR Interpreter(s):</b> Cheron Ferland cheron.ferland@usda.gov	<b>Local Dispatch Phone:</b> Elko Interagency Dispatch Center (775-748-4000)	<b>Interpreted Size:</b> 14,260 Acres <b>Growth last period:</b> N/A
<b>Flight Time:</b> 0008 PDT <b>Flight Date:</b> July 16, 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> Amanda Curry	<b>A Number:</b> 45	<b>Aircraft/Scanner System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> IR Tech: Michael Mann
<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>• ftp.nifc.gov/incident_specific_data/great_basin/2022_Incidents/2022_Wildcat/IR</li> <li>• NIFS</li> </ul>	
<b>Comments / notes on tonight's mission and this interpretation:</b> This was the first IR scan for this fire.  I began mapping from the NIFS Wildfire Daily Perimeter.  The eastern extended arm of the fire was not included in the scan box so there is no heat data for that portion of the fire.  There was no intense heat. There were pockets of scattered heat and isolated interior heat.			