

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> <i>CAMPBELL</i> AZ-ASF-000447	<b>IR Interpreter(s):</b> Cheron Ferland cheron.ferland@usda.gov	<b>Local Dispatch Phone:</b> Springerville Interagency Dispatch  (928) 333-6360	<b>Interpreted Size:</b> 531 Acres  <b>Growth last period:</b> 55 Acres
<b>Flight Time:</b> 2104 MST  <b>Flight Date:</b> July 13, 2023	<b>Interpreter(s) location:</b> Duluth, MN  <b>Interpreter(s) Phone:</b> 541-654-1122	<b>GACC IR Liaison:</b> Tom Mellin  <b>GACC IR Liaison Phone:</b> 505-301-8167	<b>National Coordinator:</b> Tom Mellin  <b>National Coord. Phone:</b> 505-301-8167
<b>Ordered By:</b> Jeremy Hruska	<b>A Number:</b> 12	<b>Aircraft/Scanner System:</b> Tenax N350SM TK9	<b>Pilots/Techs:</b> IR Tech: Ed
<b>IRIN Comments on imagery:</b> Good Imagery		<b>Weather at time of flight:</b> Extensive Cloud Cover	<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.gov/incident_specific_data/southwest/GACC_Incidents/2023/2023_Campbell/IR">ftp.gov/incident_specific_data/southwest/GACC_Incidents/2023/2023_Campbell/IR</a></li> <li>• NIFS</li> </ul>	
<b>Comments /notes on tonight's mission and this interpretation:</b>  I began mapping from the latest NIFS fire perimeter (per SITL instructions).  The entire fire had cloud cover yet abundant IR heat was visible.  The heat perimeter expanded by 55 acres (12%).  There were two pockets of intense heat adjacent to the primary expansion zones on the northwest and southwest flanks. There was abundant scattered heat throughout the remainder of the fire interior.			