

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> <i>Corduroy</i> <i>Willow</i> <i>Boundary</i> AZ-ASF-000459	<b>IR Interpreter(s):</b> Cheron Ferland cheron.ferland@usda.gov	<b>Local Dispatch Phone:</b> Springerville (928-333-6360)	<b>Interpreted Size:</b> Corduroy: 596 Acres Boundary: 500 Acres Willow: 401 Acres <b>Growth last period:</b> Corduroy: 117 Acres Boundary: 190 Acres Willow: 141 Acres
<b>Flight Time:</b> 2020 MST <b>Flight Date:</b> August 6, 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> Jan Johnson <b>National Coord. Phone:</b> 801-824-5440
<b>Ordered By:</b> Chandler Mundy	<b>A Number:</b> 12	<b>Aircraft/Scanner System:</b> Tenax N350FV TK9	<b>Pilots/Techs:</b> IR Tech: Rachel
<b>IRIN Comments on imagery:</b> Good Imagery		<b>Weather at time of flight:</b> Clear	<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">ftp.gov/incident_specific_data/southwest/GACC_Incidents/2023</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 perimeters.  <b><u>Corduroy (596 acres):</u></b> The heat perimeter expanded by 117 acres and up to 0.25 miles from last night's IR. There was intense heat in the expansion zones and abundant interior scattered heat throughout. There was one pocket of cloud cover along the southern flank.  <b><u>Boundary (500 acres):</u></b> The heat perimeter expanded by 190 acres and up to 0.25 miles from last night's IR. There was intense and scattered heat in the expansion zones.  <b><u>Willow (401 acres):</u></b> The heat perimeter expanded by 141 acres and up to 0.5 miles from last night's IR. There was intense heat in the expansion zones and abundant interior scattered heat.			