

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Smith River Complex (CA-SRF-968)	<b>IR Interpreter(s):</b> Daniel LeVrier daniel.levrier@usda.gov	<b>Local Dispatch Phone:</b> CA NCIC (707-441-3644)	<b>Interpreted Size:</b> 85,757 acres <b>Growth last period:</b> 160 acres
<b>Flight Time:</b> 0112 MDT <b>Flight Date:</b> 09/08/2023	<b>Interpreter(s) location:</b> Albuquerque, NM <b>Interpreter(s) Phone:</b> (Office) 505-346-3888	<b>GACC IR Liaison:</b> Kyle Felker <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Kat Sorenson <b>National Coord. Phone:</b> (Cell) 406-499-2701
<b>Ordered By:</b> mhheld	<b>A Number:</b> A-173	<b>Aircraft/Scanner System:</b> N350SM / TK-9	<b>Pilots/Techs:</b> / Michelle
<b>IRIN Comments on imagery:</b> Clear, few alignment issues.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Heat Perimeter Detection / Categorizing Heat Intensity
<b>Date and Time Imagery Received by Interpreter:</b> 09/08/2023 @ 0418 - 0425 MDT		<b>Type of media for final product:</b> Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log	
<b>Date and Time Products Delivered to Incident:</b> 09/08/2023 @ 0438 PDT NIFS Heat Perimeter @ 0740 PDT FTP IR Package		<b>Digital files sent to:</b> NIFS and <a href="ftp.wildfire.gov">ftp.wildfire.gov</a> @	
<b>Comments / notes on tonight's mission and this interpretation:</b> <b>Initial Heat Perimeter copied from NIFS → WildfireDailyFirePerimeter @ 0435 MDT</b> <b>IR Heat Perimeter: 85,757 acres (160 acres growth) / Small scale interpretation (1:20K)</b> Corral: 1,090 Interpreted Acres (0 growth) <ul style="list-style-type: none"> <li>• There are a few spots marked as Possible Heat Sources, very low intensity.</li> </ul> Diamond: 550 Interpreted Acres (0 growth) <ul style="list-style-type: none"> <li>• No heat detected.</li> </ul> Kelly: Start: 80,741 Acres / End: 80,901 Interpreted Acres (160 growth) <ul style="list-style-type: none"> <li>• Main heat perimeter growth on the northern end of the fire. There are other smaller pockets around the perimeter and some infill of unburned islands.</li> </ul> Hurdy Gurdy: 2,237 Interpreted Acres (0 growth) <ul style="list-style-type: none"> <li>• Scattered Heat all throughout the heat perimeter</li> </ul> Island: 378 Interpreted Acres (0 growth) <ul style="list-style-type: none"> <li>• A few spots of isolated heat</li> </ul> Doe: 1.69 Interpreted Acres (0 growth) <ul style="list-style-type: none"> <li>• No heat detected.</li> </ul> Prescott: 599 Interpreted Acres (0 growth) <ul style="list-style-type: none"> <li>• One small pocket of heat in the southwest corner</li> </ul>			