

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Walker CA-PNF-001324	<b>IR Interpreter(s):</b> Maximillian Wahlberg <a href="mailto:max.wahlberg@usda.gov">max.wahlberg@usda.gov</a>	<b>Local Dispatch Phone:</b> CAPNFC 530-283-7858	<b>Interpreted Size:</b> 54,537 acres <b>Growth last period:</b> +82 acres since previous IR perimeter (9/16)
<b>Flight Time:</b> 2058 PDT <b>Flight Date:</b> 9/17/2019	<b>Interpreter(s) location:</b> Portland, OR <b>Interpreter(s) Phone:</b> 503-319-9582	<b>GACC IR Liaison:</b> Kyle Felker <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> 505-842-3845
<b>Ordered By:</b> Team 4	<b>A Number:</b> A-50069	<b>Aircraft/Scanner System:</b> N149z / Phoenix	<b>Pilots/Techs:</b> <b>N149Z Flight Crew</b> Pilot: Boyce Pilot: Carl Tech: Mann
<b>IRIN Comments on imagery:</b> Tonight's imagery was run east/west, with three strips. Imagery was clean and cloud free.		<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> 9/172132/2019 @ 2132 PDT		<b>Type of media for final product:</b> Shapefiles, PDF Map, KMZ, IR Daily Log	
<b>Date and Time Products Delivered to Incident:</b> 9/18/19 @ 0100 PDT		<b>Digital files sent to:</b> NIFC FTP: <a href="https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2019_FEDERAL_Incidents/CA-PNF-001324_Walker/IR/NIROPS/20190918/">https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2019_FEDERAL_Incidents/CA-PNF-001324_Walker/IR/NIROPS/20190918/</a> And delivered via email.	
<b>Comments / notes on tonight's mission and this interpretation:</b> Tonight's mapping began with the incident perimeter in EGP. No change was detected in the exterior perimeter of the fire. However, some change (growth) was mapped as the interior unburned island filled in some. Overall there was much less mappable heat in tonight's imagery. Areas of perimeter change were mapped based on heat signatures available, however, it is possible that additional perimeter growth in the interior island may have occurred, though heat signatures were not detected. Only one small polygon of intense heat was mapped tonight, located on the interior of the fire, northwest of where road 28N01 crosses Poison Creek. Pockets of scattered heat were mapped throughout the fire, and many isolated heat sources remain.			