

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Hirz Fire CA-SHF-001223	<b>IR Interpreter:</b> Mark Grupé Mark_grupe@nps.gov	<b>Local Dispatch Phone:</b> 530-226-6112	<b>Interpreted Size:</b> 18,814 acres  <b>Growth last period:</b> 1,347 acres
<b>Flight Time:</b> 2242 PDT  <b>Flight Date:</b> 8/21/2018	<b>Interpreter(s) location:</b> San Francisco, CA  <b>Interpreter(s) Phone:</b> 510-409-5532	<b>GACC IR Liaison:</b> Kyle Felker  <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Jan Johnson  <b>National Coord. Phone:</b> 208-870-5066
<b>Ordered By:</b> Tim Ritchey, SITL 530-524-2781	<b>A Number:</b> A-137	<b>Aircraft/Scanner System:</b> N149Z/Phoenix2258	<b>Pilots/Techs:</b> Netcher/Nelson/Bob
<b>IRIN Comments on imagery:</b> Good registration middle of fire. Skewed at East and West edges where most fire activity is occurring, but still interpretable.		<b>Weather at time of flight:</b> clear	<b>Flight Objective:</b> Map heat perimeter and heat sources
<b>Date and Time Imagery Received by Interpreter:</b> 8/21/2018 2300 PDT		<b>Type of media for final product:</b> Shapefiles, PDFs, IR Log and KMZ file.	
<b>Date and Time Products Delivered to Incident:</b> 8/22/2018 0035 PDT		<b>Digital files sent to:</b> <a href="ftp://nifc.gov/incident_specific_data/calif_n/!2018_FEDERAL_INCIDENTS/CA-SHF-001223_Hirz/IR/20180822">ftp://nifc.gov/incident_specific_data/calif_n/!2018_FEDERAL_INCIDENTS/CA-SHF-001223_Hirz/IR/20180822</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b>  Started interpretation from previous night's IR Heat Perimeter as the incident team indicated there were no changes. Apparent burnout in southwest has almost completely filled in the gap. Fire most active in northeast and southwest. Southeast flank shows only isolated heat. No heat detected east of McCloud River.			