

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Schaeffer CA-SQF-001317	<b>IR Interpreter(s):</b> Maximillian Wahlberg <a href="mailto:mwahlberg@fs.fed.us">mwahlberg@fs.fed.us</a>	<b>Local Dispatch Phone:</b> Porterville (559-781-5780)	<b>Interpreted Size:</b> Not reported*  <b>Growth last period:</b> No growth mapped.
<b>Flight Time:</b> 0055 PDT  <b>Flight Date:</b> 7/16/2017	<b>Interpreter(s) location:</b> Portland, OR  <b>Interpreter(s) Phone:</b> 928-273-0779	<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> 208-387-5900
<b>Ordered By:</b> SEQUOIA NF	<b>A Number:</b> A-89	<b>Aircraft/Scanner System:</b> N149z / Phoenix	<b>Pilots/Techs:</b> <b>N149Z Flight Crew</b> Pilot: Netcher Pilot: White Tech: Mann
<b>IRIN Comments on imagery:</b> Three clean scans running east/west.		<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> 7/15/2017 @ 0204 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> 7/15/2017 @ 0500 PDT		<b>Digital files sent to:</b> NIFC FTP: <a href="http://ftp.nifc.gov/incident_specific_data/calif_s/!2017_Incidents/CA-SQF-001317_Schaeffer/IR/20170715/">http://ftp.nifc.gov/incident_specific_data/calif_s/!2017_Incidents/CA-SQF-001317_Schaeffer/IR/20170715/</a> And email to <a href="mailto:mikehoose@mac.com">mikehoose@mac.com</a> , <a href="mailto:agrove@fs.fed.us">agrove@fs.fed.us</a> , and <a href="mailto:nickmouthaan@gmail.com">nickmouthaan@gmail.com</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b> *Interpreted acreage was not reported here or on the IR maps at the request of the incident SITL. No perimeter growth was mapped this period. Tonight's mapping began with an incident provided perimeter. The incident provided perimeter includes a reduction in fire area with modifications to the fire's edge along the southern and southeastern edge. These changes were taken at face value, and included in tonight's mapping. However, upon reviewing previously acquired IR imagery, it appears that the area northeast of Bonita Meadows may have burned on or around July 8 <sup>th</sup> , but is not included in the current incident perimeter. Only a handful of small pockets of intense heat were mapped, and concentrations of scattered heat were only found on the NE side of the ridge connecting Lookout Mountain to Schaeffer Mountain. Numerous isolated heat sources were identified interior to the heat perimeter. <b>Note:</b> one potential heat source was identified approximately 5 miles northwest of the fire in the Little Kern River drainage (118 27.479 W 36 12.191 N). The proximity of this heat source to trails in the area indicate it is likely a camper's recreational fire.			