

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Walker CA-PNF-001324	IR Interpreter(s): Maximillian Wahlberg max.wahlberg@usda.gov	Local Dispatch Phone: CAPNFC 530-283-7858	Interpreted Size: 54,537 acres Growth last period: +1,389 acres since previous night's IR perimeter
Flight Time: 2018 PDT Flight Date: 9/15/2019	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 503-319-9582	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Team 4	A Number: A-50061	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew Pilot: Johnson Pilot: Boyce Tech: Brenzel
IRIN Comments on imagery: Tonight's imagery was run east/west, with three strips. Imagery was clean and cloud free.		Weather at time of flight: Clear	Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat
Date and Time Imagery Received by Interpreter: 9/15/2019 @ 2105 PDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: Heat perimeter delivered 9/15/19 @ 2248 PDT; Full suite of products delivered to incident on 9/16/19 @ 0130 PDT		Digital files sent to: NIFC FTP: https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2019_FEDERAL_Incidents/CA-PNF-001324_Walker/IR/NIROPS/20190916/ And delivered via email.	
Comments / notes on tonight's mission and this interpretation: Tonight's mapping began with the previous night's IR which was cross checked against EGP to ensure currency. An initial heat perimeter was generated and delivered to the incident for incorporation into their evening products while the additional heat deliverables and pdf products were developed. Note: A 1.25 acre fire was detected ~3 miles NE of the main fire perimeter, located in what appears to be Div Q. Heat is located at 120 30 1.94 W 40 10 55.77 N and appears to be 0.3 miles from structures. This heat was mapped, and communicated to the incident via text to the GISS and SITL at 0029 pdt. The IMT confirmed they are aware of this fire, which named the Stony Fire and is presently staffed. The vast majority of increased acreage and perimeter change was mapped as intense heat in the large unburned island that continues to shrink. In addition to the intense heat located in the large interior island, intense heat was also mapped along the fire's southern perimeter in Div G. Pockets of scattered heat continue to shrink, though are prevalent in many portions of the fire. Isolated heat sources were mapped throughout the fire area.			