

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Lime CA-KNF-007074	IR Interpreter(s): Maximillian Wahlberg max.wahlberg@usda.gov	Local Dispatch Phone: YICC Phone: 530-251-6112	Interpreted Size: 1862 acres* Growth last period: 0 acres
Flight Time: 2009 PDT Flight Date: 9/11/2019	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: Kein Winter ((505) 463-6303)	A Number: A-77	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew Pilot: Johnson Pilot: Boyce Tech: Brenzel
IRIN Comments on imagery: Single strip, clean run. Limited contrast on the color tiff, likely due to the overall limited heat.		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: 9/11/19 @ 2030 PDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 9/11/19 @ 2115 PDT		Digital files sent to: NIFC FTP: https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2019_FEDERAL_Incidents/CA-KNF-007074_Lime/IR/NIROPS/20190912/	
Comments / notes on tonight's mission and this interpretation: Tonight's mapping began with the EGP perimeter, pulled at XX. Per communication with the incident, the NW corner of the perimeter was aligned with the gps handline, tying in with last night's IR scattered heat. No significant perimeter growth was detected in tonight's mapping. Two isolated heat sources were located outside the line on the east side and southeast portions of the fire. These were mapped with both small heat perimeter polygons and isolated heat sources. One, located at 122 38 38.54 W 41 52 23.81 N is not far from the Bear Creek Trail in section 34. The other was located at 122 39 7.29 W 41 51 0.94 N on the ridgeline separating brushy gulch from cory gulch, southwest of Little Cottonwood Peak. No intense heat was mapped tonight. Three interior polygons of scattered heat were mapped in the Lime Gulch drainage. Isolated heat was mapped throughout the fire area, though was more prominent in the southern half of the fire. *interpreted acres are less than last nights, due to the incident provided perimeter changes in the NW corner of the fire.			