

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Middle Fire Jakes Fire CA-SHF-001196	IR Interpreter(s): Elise Bowne elise.bowne@usda.gov	Local Dispatch Phone: RICC 530-226-2400	Interpreted Size (Growth): Middle: 1339 acres (0 acres growth) Jakes: 9 acres (0 acres growth)
Flight Time: 2015 PDT (Jakes) 2011 PDT (Middle) Flight Date: 10/01/2019	Interpreter(s) location: Denver, CO Interpreter(s) Phone: C: 303-517-7510	GACC IR Liaison: Kyle Felker, CA GACC IR Liaison Phone: 530-251-6112	National Coordinator: Tom Mellin National Coord. Phone: Cell 505-301-8167
Ordered By: Redding Dispatch	A Number: A - 50	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Johnson/Boyce/Teats
IRIN Comments on imagery: Imagery was clear and fully covered both fires		Weather at time of flight: Clear	Flight Objective: Map heat perimeter, scattered and intense heat and isolated heat sources
Date and Time Imagery Received by Interpreter: 10/01/2019 2045 PDT		Type of media for final product: Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log .doc	
Date and Time Products Delivered to Incident: 10/01/2019 2230 PDT		Digital files sent to: https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2019_FEDERAL_Incidents/CA-SHF-000017_Cutthroat_Middle_Ramshorn/IR/20191002 Email: shfdispatch@fs.fed.us	
NOTE: Text Luke Floch (GISS) if any problems. They come in at 0400 to get shapefiles. 406-396-4183			

Comments / notes on tonight's mission and this interpretation:

Perimeters based on IR perimeter from 09/29/2019.

Middle: Just one isolated heat source detected tonight inside the perimeter. No perimeter growth detected. A map is included, shapefile made for the unchanged perimeter and the one isolated heat source. A kmz file was also created.

Jakes: Jakes was flown, and imagery was clear. No "fire" detections on the imagery tonight in the area of the Jakes fire. However, there was one possible heat source right on the northwestern perimeter of the fire. It was mapped and put into a shapefile, though it is very possible it is not heat. A map is included, shapefile made for the unchanged perimeter and the one potential heat source. A kmz file was also created.