INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Carr	Tina Rotenbury	530-225-2411	214,527 Acres
CA-SHU-007808	trotenbury@fs.fed.us		Growth:
			3,508 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2235 (MDT)	Russellville, AR	Kyle Felker	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison	National Coord. Phone:
08/14/2018	479-967-8681 (landline)	Phone: 530-251-6112	208-387-5900
	479-886-0878 (cell)		Cell 208-870-5066
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Rob DeCamp: SITL	A-387	N144Z / Phoenix	Johnson/Ramsay/Bayock
619-507-7405			
Rdecamp@ncfire.org			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
3 passes, Ortho and Color flown in a north-south direction.		Clear over the west	Identify and map Heat
		Clouds over the NE & South	perimeter, Scattered Heat
			and Isolated Heat Sources.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/14/2018 - 2310 (MDT)		Shape files, KMZ, PDF, and IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to: NIFC FTP @	
08/15/2018 – 0309 (MDT)		https://ftp.nifc.gov/public/incident_specific_data/calif_n/!CALF	
		IRE/2018 Incidents/CA-SHU-007808 Carr/IR/20180815/	

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

I started my interpretation with the 08/14/2018 fire perimeter provided by incident. New growth -3,508 acres. The fire grew mainly to the north and northeast. Some cloud cover over the northeast and south portions of perimeter. Was able to see some heat in that area and mapped accordingly. Included cloud cover shape in zip.

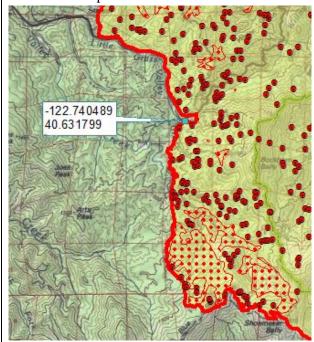
Yellow is 8/14/2018's IR heat perimeter. Red line is current IR heat perimeter.

North and northeast growth; in DIV M,N,O,P Fire continues to grow to the east. There is intense heat as well as scattered heat in this area and some isolated heat sources. One isolated heat sources outside perimeter on the east. This is where most of the clouds were for the evening.



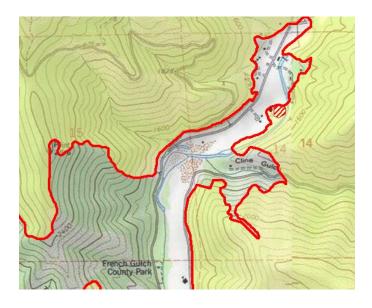
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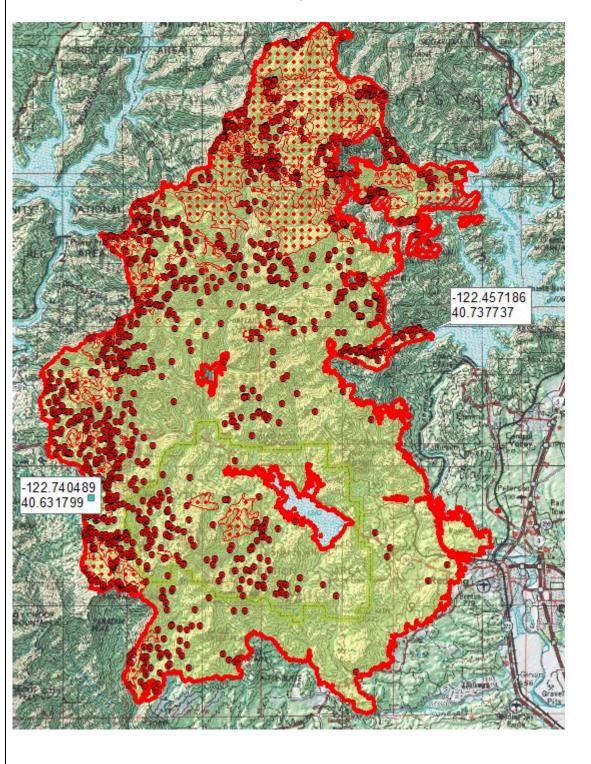
Western Perimeter – The fire is stable along the west with a lot of Isolated heat and Scattered heat. One isolated heat source outside perimeter.



East / South Eastern Perimeter: – Fire line was stable along this side. Showing quite a bit of isolated and scattered heat on the south again tonight. Some cloud cover in this area tonight, but it appears to have cooled down a bit. No intense heat as previous nights.

Interior has small patch of intense heat and isloated heat source near perimeter around French Gulch Community





There is a lot of scattered and isolated heat throughout the interior of the fire.