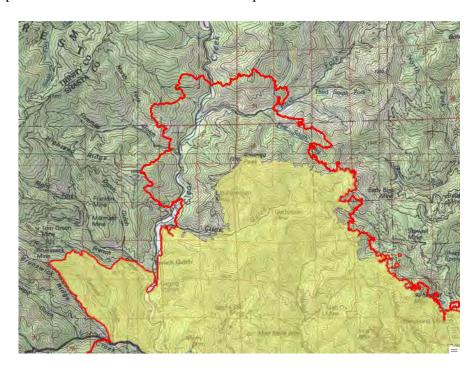
INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Carr	Tammy Hocut	530-225-2411	80,906 Acres
CA-SHU-007808	thocut@fs.fed.us		Growth:
			36,456 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0245 (MDT)	Jasper, AR	Kyle Felker	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison	National Coord. Phone:
07/28/2018	870-446-5878 (landline)	Phone: 530-251-6112	505-301-8167
	870-365-2810 (cell)		
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Eric Scovel: SITL	A-128	N144Z / Phoenix	Boyce/Johnson/Mike Mann
707-477-5194			
ericscovel@yahoo.com			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
3 passes, Ortho and Color flown in an east-west direction.		Clear	Identify and map Heat
			perimeter, Scattered Heat
			and Isolated Heat Sources.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
07/28/2018 – 0312 (MDT)		Shape files, KMZ, PDF, and IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to: NIFC FTP @	
07/28/2018 – 0530 (MDT)		https://ftp.nifc.gov/public/incident_specific_data/calif_n/!CALF	
		IRE/2018 Incidents/CA-SHU-007808 Carr/IR/20180728/	
Date and Time Products Delivered to Incident:		Digital files sent to: NIFC FTP @ https://ftp.nifc.gov/public/incident_specific_data/calif_n/!CALF IRE/2018 Incidents/CA-SHU-007808 Carr/IR/20180728/	

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

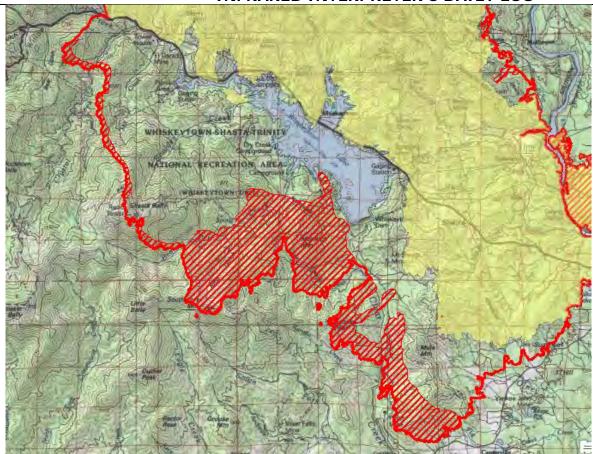
I started with the 07/27/2018 IR heat perimeter which was 44,450 acres. New heat perimeter is 80,906 acres – growth of 36,456 acres.

Fire grew to the north from Shirttail Peak and crossed the Clear Creek and East Fork Creek. Yellow in the follow maps is the previous day's IR heat perimeter. Red line is the current IR heat perimeter.

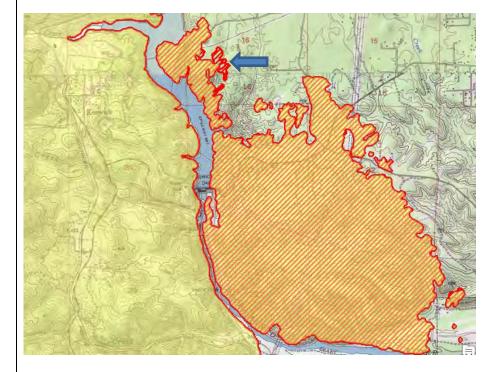


Fire grew a large amount to the south – south of Whiskeytown Lake to South Fork Mountain – and from there toward east traveling further south along Clear Creek to the Potosi Mine staying just north of Centerville. Heat did stay to the west of Placer Road. There is a large amount of intense heat from Brandy Creek / Beartrap Gulch going east to just north of Centerville.

INFRARED INTERPRETER'S DAILY LOG

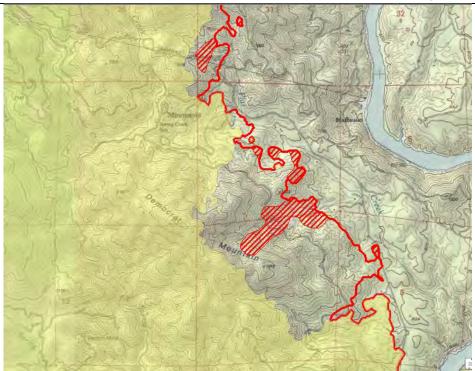


The east side of the fire had small areas of growth. There was one area just north of the dam on the east side of the waterway.



There was also some growth with small pockets of intense heat from Democrat Mountain north but saying south of Flat Creek.

INFRARED INTERPRETER'S DAILY LOG



Going further north west, there was some growth with some heat polygons outside the main fire perimeter at the Copley Mountain and Sugarloaf Mountain area.

