

INFRARED INTERPRETER'S DAILY LOG

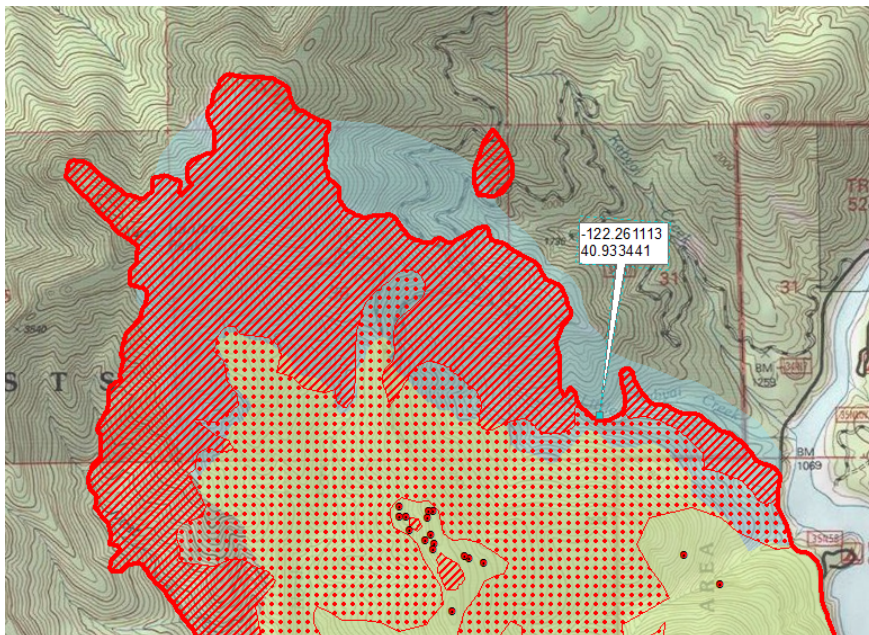
Incident Name: Hirz CA-SHF-001223	IR Interpreter(s): Tina Rotenbury trotenbury@fs.fed.us	Local Dispatch Phone: 530-225-2411	Interpreted Size: 7,321 Acres Growth: 1,632 Acres
Flight Time: 2235 (MDT) Flight Date: 08/14/2018	Interpreter(s) location: Russellville, AR Interpreter(s) Phone: 479-967-8681 (landline) 479-886-0878 (cell)	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Jan Johnson National Coord. Phone: 208-387-5900 C: 208-870-5066
Ordered By: Tim Ritchey 530-524-2781 timritchey@fs.fed.us	A Number: A-52	Aircraft/Scanner System: N144Z / Phoenix	Pilots/Techs: Boyce/Netcher/Bayock
IRIN Comments on imagery: 1 pass, Ortho and Color flown in a north-south direction.		Weather at time of flight: Clear	Flight Objective: Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources.
Date and Time Imagery Received by Interpreter: 08/14/2018 – 2310 (MDT)		Type of media for final product: Shape files, KMZ, PDF, and IRIN Log	
Date and Time Products Delivered to Incident: 08/15/2018 – 0520 (MDT)		Digital files sent to: NIFC FTP @ https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2018_FEDERAL_Incidents/CA-SHF-001223_Hirz/IR	

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 – 1,632 acres. The fire grew mainly to the Northwest and North with a small area of growth to the south.

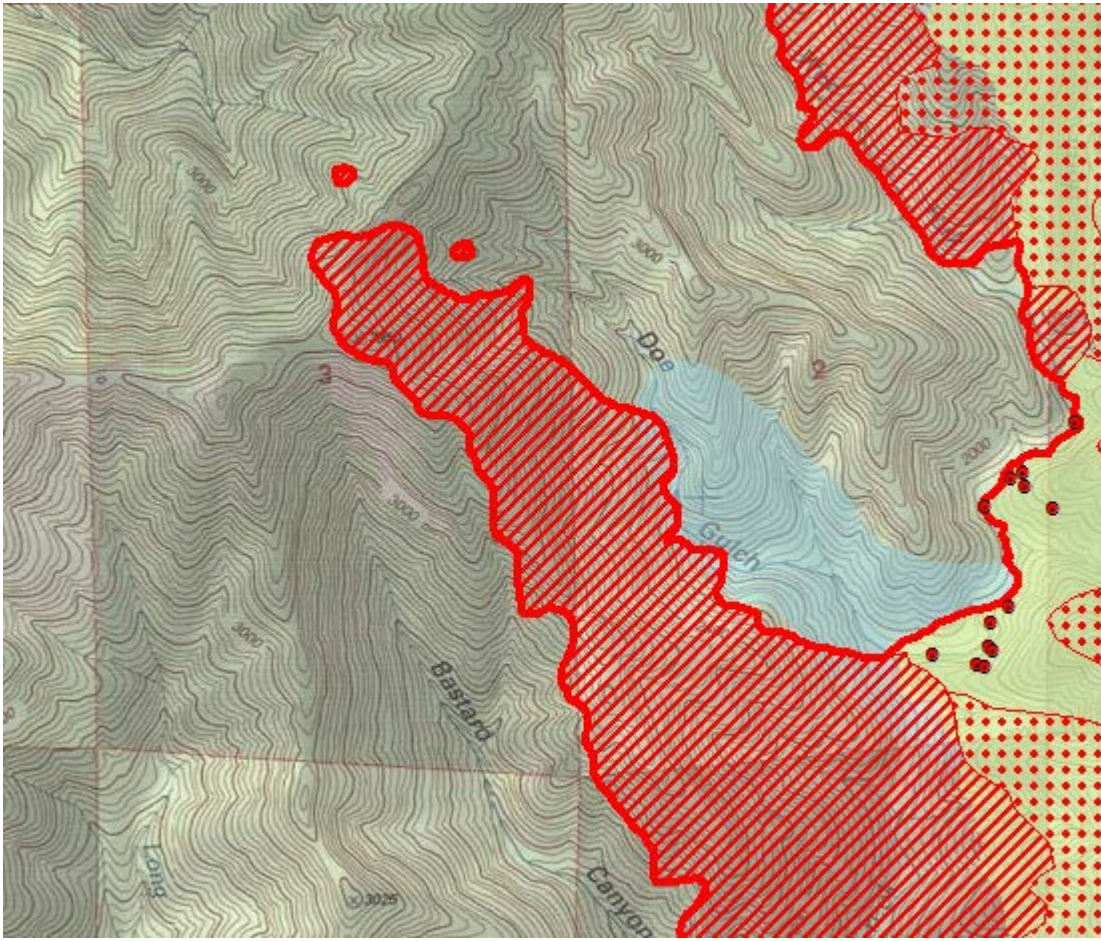
Yellow is 8/14/2018's IR heat perimeter. Blue is 8/14/2018 GISS Perimeter. Red line is current IR heat perimeter.

North Perimeter growth: Fire continues to grow to the Northwest, west & south. There is intense heat as well as scattered heat in this area and some isolated heat sources. One isolated heat outside perimeter. Breakout poly just to the north as well.

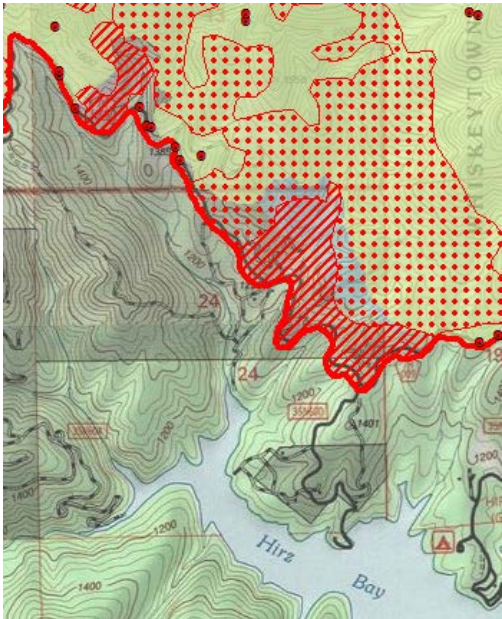


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West Perimeter growth: Two small breakout polygons along Doe Gulch in section 3 North of Bastard Canyon



South Perimeter growth: Small area of growth just north of Hirz Bay



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Intense heat along areas where perimeter grew over night. Areas of scattered and isolated heat throughout interior.

