

INFRARED INTERPRETER'S DAILY LOG

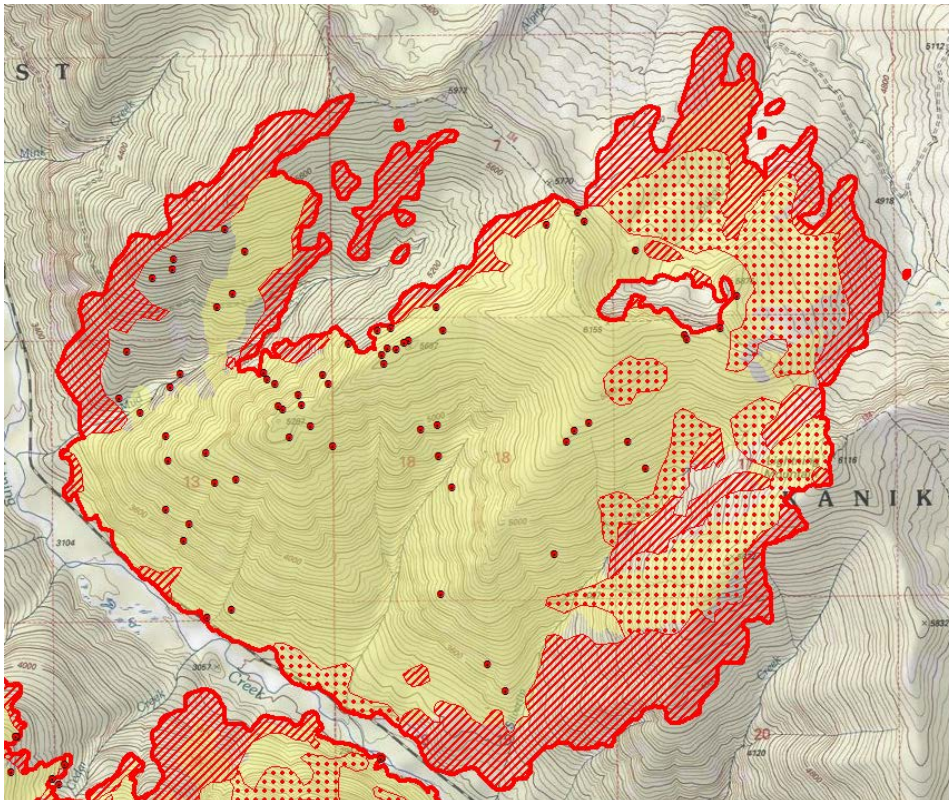
Incident Name: Cougar ID-IPF-000392	IR Interpreter(s): Tina Rotenbury trotenbury@fs.fed.us	Local Dispatch Phone: CDC 208-772-1605	Interpreted Size: 5,524 acres Growth last period: 1,031 acres
Flight Time: 2215 hrs MDT Flight Date: August 18, 2018	Interpreter(s) location: Russellville, AR - Ozark NF Interpreter(s) Phone: 479-886-0878	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406-529-6366	National Coordinator: Jan Johnson National Coord. Phone: 208-870-5066
Ordered By: Weeks IMT 208-559-2129	A Number: A-29	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Netcher/Nelson/Brantlinger
IRIN Comments on imagery: Good imagery		Weather at time of flight: Clear,	Flight Objective: Map perimeter and heat sources
Date and Time Imagery Received by Interpreter: 8/18/2018 2325 hrs MDT		Type of media for final product: Shapefiles, KMZ files, maps, IRIN log	
Date and Time Products Delivered to Incident: 8/19/2018 0125 hrs MDT		Digital files sent to: rcgrow@firenet.gov https://ftp.nifc.gov/public/incident_specific_data/n_rockies/2018_fires/2018_Cougar/IR/201807019	

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

I started my interpretation with the 08/16/2018 IR fire perimeter. New growth - 1,031 acres

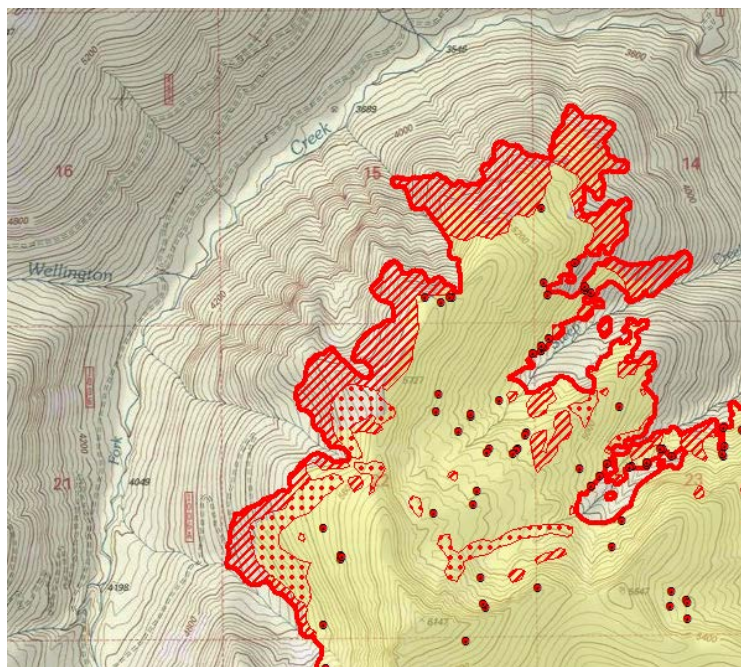
Yellow is 8/16/2018 IR heat perimeter. Red line is current IR heat perimeter.

Growth occurred on the northeast toward Lightning Mountain as well as crossing Mudd Creek with spot overs having intense heat. Small patches of intense heat outside perimeter on the NE. Growth to the South toward Trapper Creek with intense heat along this line.

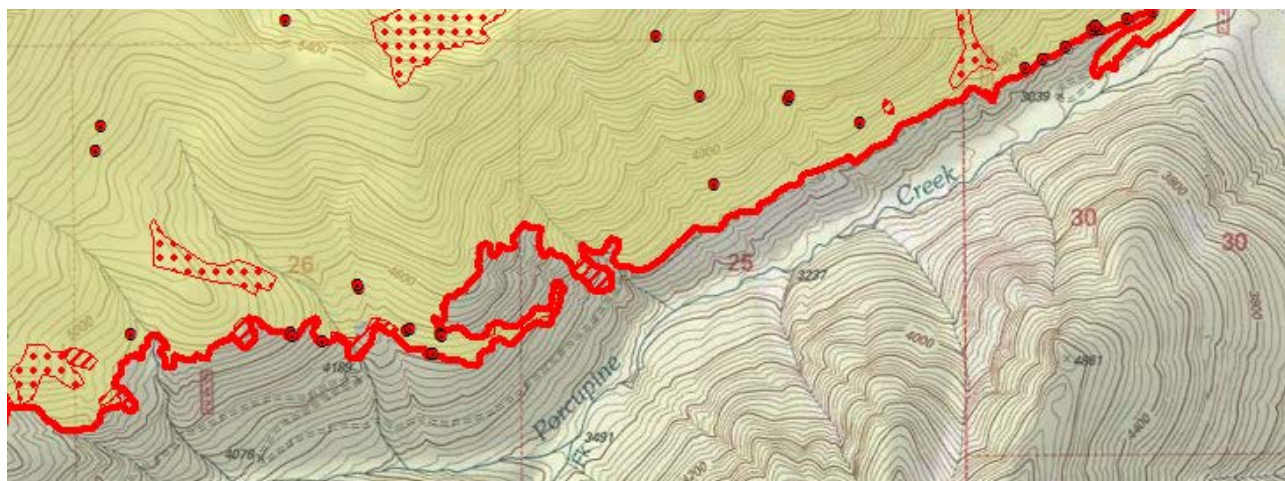


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Growth toward Wellington Creek with intense heat along this line.



Isolated heat sources along the south boundary near Porcupine Creek



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Scattered and isolated heat throughout interior, as well as small patches of intense heat within the perimeter and areas of intense heat long the edges perimeter boundary.

