INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size (acres):
Miles	Tammy Hocut	Rogue Valley CC	Columbus: 9,841
OR-UPF-000264	thocut@fs.fed.us	541-618-2510	Miles: 33,204
			Growth last period
			(acres):
			Columbus: 27
			Miles: 270
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0244 (MDT)	Jasper, AR	Jim Grace	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison	National Coord. Phone:
08/18/2018	870-446-5878 (landline)	Phone: 541-416-6593	208-387-5900
	870-365-2810 (cell)		
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Joe Bishop - SITL	A-23	N149Z / Phoenix	Netcher/Nelson/Brantlinger
352-516-9767			
joseph.bishop@freshfromflorida.com			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
2 film strips in north to south runs.		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:	
08/18/2018 – 0233 (MDT)		Shape files, KMZ, PDF, and IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to: NIFC FTP @	
08/18/2018 – 0415 (MDT)		https://ftp.nifc.gov/public/incident specific data/pacific nw/201	
		8_Incidents_Oregon/2018_SouthUmpquaComplex_OR_UPF_0002	
		<u>64/IR/20180818/</u>	
			a construction of the
		Email: <u>valentijn.hoff@firecenter.umt.edu</u> , stephend.hammond@ky.gov	
		joseph.bishop@freshfromflorida.com	

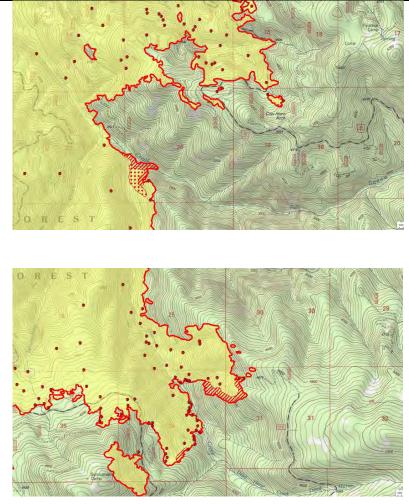
Comments /notes on tonight's mission and this interpretation:

I started infra-red heat perimeter from 08/17/2018. New growth – 297 acres.

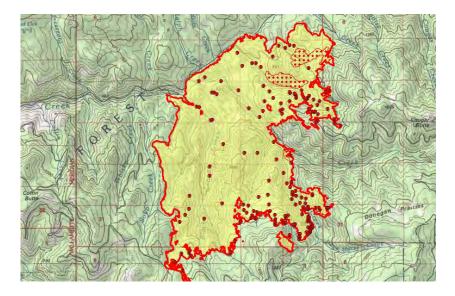
Yellow is 8/17/2018's IR heat perimeter. Red line is current IR heat perimeter.

• **Columbus**: 9,841 acres – 27 acres growth. There was some growth on the east side of the fire just north of Cow Horn Arch. Also on the east side in section 24 along Squaw Creek and south at Donegan Creek.

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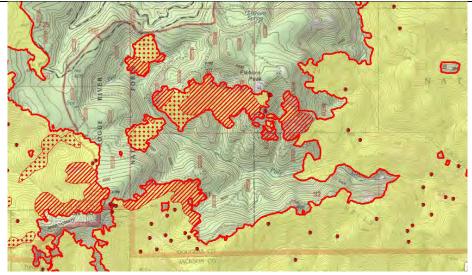


Light isolated and scattered heat mainly on the east side of the fire.

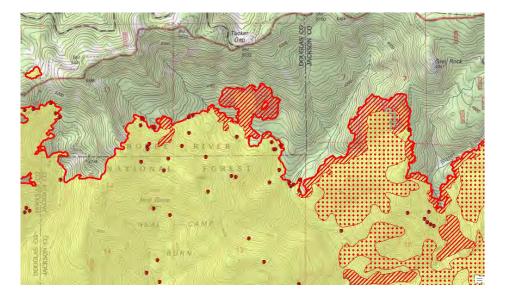


• Miles: 33,204 acres – 270 acres growth. Growth was mainly on the north side of the fire and also some of the interior unburned islands closed up. Again there was growth and intense heat in the Elkhorn Peak area.

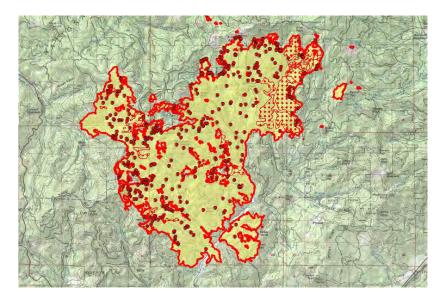
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Also on the north side of the fire just south of Tucker Gap and Grey Rock.



Scattered and isolated heat throughout the interior of the heat perimeter.



• **Round Top**: 154.4 acres. No growth.