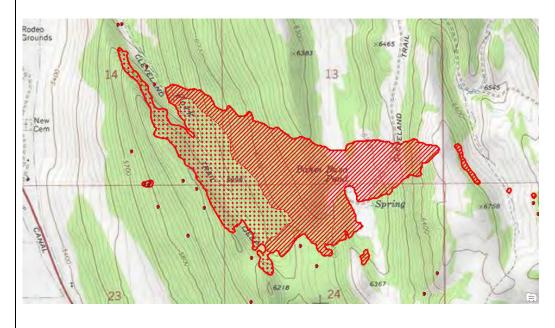
## **INFRARED INTERPRETER'S DAILY LOG**

Incident Name:	IR Interpreter(s):	<b>Local Dispatch Phone:</b>	Interpreted Size:
OWYHEE	Tammy Hocut	ELKO	697 Acres
NV-DVT-010179	thocut@fs.fed.us		Growth:
			(First IR – No Perimeter
			Provided) Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2237 (MDT)	Jasper, AR	Nate Yorgason	Tom Mellin
Flight Date:	<b>Interpreter(s) Phone:</b>	GACC IR Liaison	National Coord. Phone:
07/22/2018	870-446-5878 (landline)	<b>Phone:</b> 435-590-1107	505-301-8167
	870-365-2810 (cell)		
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Roger Beckman: SITL	A-47	N144Z / Phoenix	Johnson & Netcher / Bob
54801-330-0432			Brantlinger & Mike Mann
Roger_beckman@firenet.gov			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
2 image strips, Ortho and Color		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:	
07/22/2018 – 2247 (MDT)		Shape files, KMZ, PDF, and IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to: NIFC FTP @	
07/23/2018 – 0053 (MDT)		https://ftp.nifc.gov/public/incident specific data/great basin/	
		2018_Incidents/2018_Owyhee/IR/20180723	

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

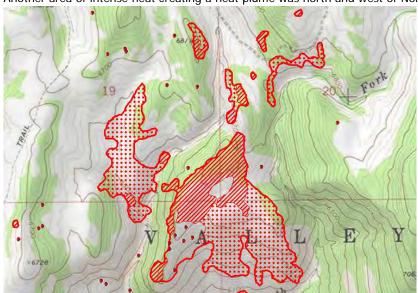
I did not have any reference or perimeter to base my interpretation on. SITL said there was not one and this was the first IR flight. A complete fire perimeter could not be determined because enough heat was gone to trip a heat signature. So what I mapped was what heat I could see and I did estimate some fire perimeter in some locations where there was a grouping of scattered heat.

Most of the intense heat was on the north and northeast side of the fire. One large intense heat area was between the South Fork and the Cleveland Trail in sections 13 and 24.

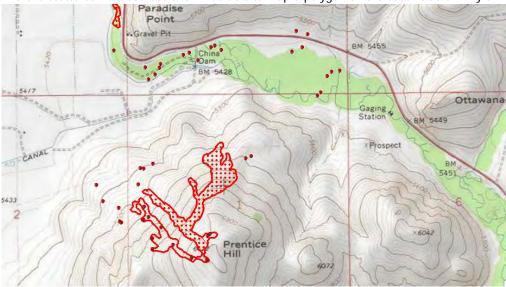


## **INFRARED INTERPRETER'S DAILY LOG**

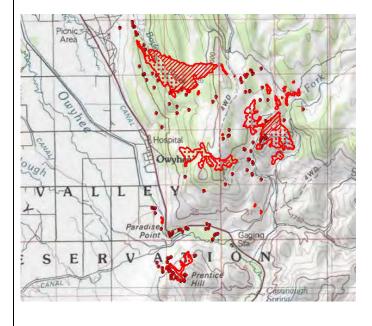
Another area of intense heat creating a heat plume was north and west of North Fork in sections 19 and 20.



There is scattered heat sources and I was able to map a polygon on the south side of Hwy 51 in the Prentice Hill area in section 1.



Mapped acres is 697, but I am assuming the fire is larger but could not determine complete fire perimeter.



INFRARED INTERPRETER'S DAILY LOG				