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

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Pioneer	Tammy Hocut	208-384-3400	109,594 acres
ID-BOF-000539	thocut@fs.fed.us		Growth last period:
			4,119 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0110 MDT	Jasper, Arkansas	Hope Spriggs	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
08/28/2016	870-446-5878	208-384-3376 c 866-2873	208-387-5900
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
ID-BOF	A-344	N149Z/Phoenix	Pilots: Ed Netcher/Matt Smith
			Tech: Jill Kunzi
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective
Great imagery tonight – 4 imagery strips – reduced box size		Clear	Map heat perimeter intense,
and it worked well tonight			scattered heat and isolated
			heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/28/2016 0159 MDT		Pdf maps, kmz, ir log and shapefiles	
Date and Time Product	s Delivered to Incident:	-	
08/28/2016 0430 MDT		Digital files sent to:	
		ftp.nifc.gov/incident_specific_data/great_basin/2016_Incidents/Pion	
		eer/IR/20160828	

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

- Started interpretation with previous 08/27 IR heat perimeter.
- Most of the fire perimeter growth was on the north ¼ of the fire with intense heat and fire growth from Sams Creek on the northwest side of the fire all the way around the north tip of the fire along Deadwood Ridge and northwest of Clear Creek.
- Intense heat and fire growth on east side of fire north of Long Creek with new heat polys outside of the main fire perimeter in sections 28, 29, & 32.
- Also on northeast side of fire, intense heat and growth north of Blacks Creek with heat polys east of main perimeter spreading east toward Clear Creek in sections 18 and 19.
- All around north tip of fire along with the intense heat and fire growth there are multiple heat polys outside of main perimeter in sections 12, 7 and 8.

To summarize, the imagery showed a lot of intense heat on the north ¼ of the fire with multiple spot fires all around on the west and east and north side of the north ¼ of the heat perimeter. Measuring these spot fires and their distance from the main fire perimeter – the longest distance from the main perimeter was .4 of a mile.