INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Pioneer	Tammy Hocut	208-384-3400	111,604 acres
ID-BOF-000539	thocut@fs.fed.us		Growth last period:
			2,010 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2253 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-345	N149Z/Phoenix	Lowrey/Smith/Kuenzi
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective
Great imagery tonight – 4 imagery flight strips		Clear	Map heat perimeter intense,
			scattered heat and isolated
			heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/28/2016 0005 MDT		Pdf maps, kmz, ir log and shapefiles	
Date and Time Products Delivered to Incident:			
08/28/2016 0330 MDT		Digital files sent to:	
		ftp.nifc.gov/incident_specific_data/great_basin/2016_Incidents/Pion	
		eer/IR/20160829	

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

- Started interpretation with previous 08/28 IR heat perimeter.
- Did not map all of the scattered heat so not to clutter the map. Basically the entire north half of the fire has scattered heat outside of the isolated and intense heat that was mapped.
- **Southwest** side of fire perimeter light scattered heat sources with no fire perimeter growth mapped.
- **South** side of fire few isolated heat sources with no fire perimeter growth mapped.
- **Southeast** side of fire There continues to be some intense heat and fire perimeter growth east of Crooked Creek in sections 24, 19, 25 and 30 with some light scattered and isolated heat sources in the area of Trapper Flat and Pikes Fork.
- **Northeast** side of fire perimeter Intense heat and fire growth north of Long Creek and Miller Mountain with multiple heat polygons outside of main fire perimeter with the fire growing toward the northeast. There is area in section 24 around Blacks Creek that has not shown any heat signatures so it is mapped as "unburned". A lot of intense heat along Corral Creek, Pole Creek and Spruce Creek on the northeast side of the fire with multiple new heat polygons outside the main fire perimeter.
- North side of fire perimeter A lot of intense heat with many new heat polygons outside of main fire perimeter.
- **Northwest** side of fire perimeter Some growth and intense heat from Nellies Basin up on west side of the fire perimeter and Deadwood Ridge.