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

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Wolf Fang	Chad Horman	Central Idaho Dispatch	1,511 Acres
ID-SCF-022091	chad.horman@usda.gov	208-758-5157	Growth last period:
			9 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2349 MDT	Enoch, UT	Nathan Yorganson	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
08/27/2022	435-592-5175	Work – (208) 557-5785	Cell – (505) 301-817
		Cell – (208) 557-5826	jverjohnson@gmai.com
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
ID-SCF	A-44	N149Z/Phoenix	Pilots: Boyce/Helquist
			Tech: Rhodes
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Majority covered with clouds, but central portion of the fire		Mostly cloudy	Heat Perimeter Detection /
was mostly visible. Couldn't really check orthorectification.			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/28/2022 @ 0030 MDT		Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN	
Date and Time Products Delivered to Incident:		log. IR data was posted to IRIN Edit Services (National	
IR data uploaded to EIN: 08/28/2022 @ 0523 MDT		Incident Feature Service 2022)	
IR products uploaded to ftp: 08/28/2022 @ 0545 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/great_b	
		asin/2022_Incidents/2022_WolfFang/IR/20220828	

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

- Started IR interpretation with wildfire perimeter from latest IR flight on 8/23/2022. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022).
- Cloud cover dominated the imagery. However, there were some open areas or areas with light cloud cover. Some heat was mapped including some areas of where the permitter had increased.
- Perimeter acreage increased by 9 acres, based on what was visible. Total acreage is now at 1,511.
- The spot fire on the northeast corner is still active with intense heat inside it. Three other spots of intense heat were mapped along the perimeter. One on the north flank. The second and third are along the south flank, one on the east end and the other to the west.
- Limited amounts of isolated heat were mapped due to cloud cover.
- I am extending the scan box two miles to the east. Current scan has the east edge of the fire very close to the edge of the imagery.
- The provided geodatabase and shapefiles are in in WGS84 decimal degrees, so would be convenient for working in IES and IVS.
- Maps are in NAD83 UTM 11.
- Feedback is always appreciated. Please contact the interpreter at the contact information listed above.