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

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Wolf Fang	Chad Horman	Central Idaho Dispatch	768 Acres
ID-SCF-022091	chad.horman@usda.gov	208-758-5157	Growth last period:
			7 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0144 MDT	Cedar City, UT	Nathan Yorganson	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
07/28/2022	435-592-5175	Work – (208) 557-5785	Work – (505) 842-3846
		Cell – (208) 557-5826	Cell – (505) 301-8176
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
ID-SCF	A-12	N149Z/Phoenix	Pilots: Helquist/Johnson
			Tech: Guzman
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good. Orthorectification was good		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
07/28/2022 @ 0202 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: 07/28/2022 @ 0459 MDT		Incident Feature Service 2022)	
IR products uploaded to ftp: 07/28/2022 @ 0520 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/great_b	
		asin/2022_Incidents/2022_WolfFang/IR/20220728	

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

- Started IR interpretation from 7/27 IR wildfire perimeter. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022).
- Minimal perimeter growth at 7 acres. Total acreage is 768.
- Intense heat located in the far southern point of the fire. This is also where the perimeter increase occurred.
- Patches of scattered heat are located the southern tip behind the intense hear. The other larger patches is along the middle north flank of the fire.
- Isolated heat is primarily along the lower portion of the western border. Heat is also scattered in the eastern interior.
- 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.