INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Wolf Fang	Chad Horman	Central Idaho Dispatch	415 Acres
ID-SCF-022091	chad.horman@usda.gov	208-758-5157	Growth last period:
			110 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2205 MDT	Cedar City, UT	Nathan Yorganson	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
07/20/2022	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-5	N350SM/Tenax	Pilots:
			Tech: Wren
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear. Good orthorectification		Clear	Map heat perimeter, intense,
			scattered, and isolated heat.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
07/20/2022 @ 2211 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: 07/20/2022 @ 2326 MDT		Incident Feature Service 2022)	
IR products uploaded to ftp: 07/21/2022 @ 0115 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/great_b	
		asin/2022_Incidents/2022_WolfFang/IR/20220721	

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

- Started IR interpretation from 7/20 IR wildfire perimeter. The Wildfire Daily Perimeter has not been inputted into Internal View Services (National Incident Feature Service 2022).
- Fire perimeter increased by 110 acres. Majority of acreage increase was due to the expansion of the two spot fires that were reported yesterday. They merged as well as with the main fire.
- There is one new spot fire on the northwest corner of the fire.
- Intense heat primarily associated with areas of growth on the north area where the previous spot fires had merged.

 Intense heat was also observed along the west side where some perimeter growth occurred.
- A large patch of scattered heat is located in the north central portion of the fire. There are patches of scattered heat throughout the southern half.
- Isolated heat sources are scattered in the southern half of the fire.
- 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 NAD 83.
- Feedback is always appreciated. Please contact the interpreter at the contact information listed above.