INFRARED INTERPRETER'S DAILY LOG

Incident Name: Wolf Fang ID-SCF-022091	**IR Interpreter(s):** Chad Horman chad.horman@usda.gov	**Local Dispatch Phone:** Central Idaho Dispatch 208-758-5157	**Interpreted Size:** 738 Acres **Growth last period:** 195 Acres
Flight Time: 2216 MDT **Flight Date:** 07/23/2022	**Interpreter(s) location:** Cedar City, UT **Interpreter(s) Phone:** 435-592-5175	**GACC IR Liaison:** Nathan Yorganson **GACC IR Liaison Phone:** Work – (208) 557-5785 Cell – (208) 557-5826	**National Coordinator:** Tom Mellin **National Coord. Phone:** Work – (505) 842-3846 Cell – (505) 301-8176
Ordered By: ID-SCF	**A Number:** A-8	**Aircraft/Scanner System:** N350FV/Tenax	**Pilots/Techs:** Pilots: Tech: Neubert/Banas
IRIN Comments on imagery: Clear, orthorectification was good		**Weather at time of flight:** Clear	**Flight Objective:** Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 07/23/2022 @ 2232 MDT		**Type of media for final product:** Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data was posted to IRIN Edit Services (National Incident Feature Service 2022)	
Date and Time Products Delivered to Incident: IR data uploaded to EIN: 7/24/2022 @ 0141 MDT IR products uploaded to ftp: 07/24/2022 @ 0210 MDT		**Digital files sent to:** https://ftp.wildfire.gov/public/incident_specific_data/great_basin/2022_Incidents/2022_WolfFang/IR/20220724	

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

- Started IR interpretation from 7/23 IR wildfire perimeter. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022).
- Fire perimeter extended to the east. Perimeter growth was 195 acres bringing the total acreage to 738.
- Intense on the upper north side and along the perimeter on the lower half of the west side. There is one pocket in the southern middle portion.
- Scattered heat in the area of perimeter growth as well as along the upper and lower portions of the fire.
- About a dozen isolated heat sources scattered around. Highest concentration is in the middle 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.
- Feedback is always appreciated. Please contact the interpreter at the contact information listed above.