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:** 751 Acres **Growth last period:** 13 Acres
Flight Time: 2239 MDT **Flight Date:** 07/24/2022	**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-9	**Aircraft/Scanner System:** N350FV/Tenax	**Pilots/Techs:** Pilots: Tech: John
IRIN Comments on imagery: Clear and orthorectification was good		**Weather at time of flight:** Clear	**Flight Objective:** Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 07/24/2022 @ 2309 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: 07/25/2022 @ 0030 MDT IR products uploaded to ftp: 0100 MDT		**Digital files sent to:** https://ftp.wildfire.gov/public/incident_specific_data/great_basin/2022_Incidents/2022_WolfFang/IR/20220725	

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

- Started IR interpretation from 7/24 IR wildfire perimeter. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022).
- Limited perimeter growth occurred since last flight. Acreage increased 13 acres for a total of 751. Growth occurred in small areas of the northern middle, east tip and lower half of west flanks. A fourth small perimeter increase was observed on the east side of the section that angles southward.
- Intense heat associated with those areas of perimeter growth.
- Largest areas of scattered heat are in the eastern half and in the bottom middle of the fire. Other small patches are found throughout the burn area.
- Scattered heat is found throughout the burn area. Highest concentrations are in the middle to eastern portions 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.