

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: 1,482 Acres Growth last period: 38 Acres
Flight Time: 0048 MDT Flight Date: 08/21/2022	Interpreter(s) location: Enoch, 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-36	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Boyce/Helquist Tech: Mann
IRIN Comments on imagery: Good		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 08/21/2022 @ 0103 MDT		Type of media for final product: Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN	
Date and Time Products Delivered to Incident: IR data uploaded to EIN: 08/21/2022 @ 0223 MDT IR products uploaded to ftp: 08/21/2022 @ 0245 MDT		log. IR data was posted to IRIN Edit Services (National Incident Feature Service 2022) Digital files sent to: https://ftp.wildfire.gov/public/incident_specific_data/great_basin/2022_Incidents/2022_WolfFang/IR/20220821	
Comments /notes on tonight's mission and this interpretation: <ul style="list-style-type: none"> • Started IR interpretation with wildfire perimeter from latest IR flight on 8/19/2022. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022). • Small amount of perimeter growth. Increase of 38 acres for a total of 1,482 acres. • The mapped spot fires around the northwest area may be within the fire perimeter, but since the last flight was on 8/18/2022. Heat was mapped as observed. • One spot of intense heat in one of the spot fires mapped in the northwest area. • Scattered and isolated hear are primarily in the east area of the fire. There is some also in the northwest active area. • There is one patch of scattered heat in the southwest area. • A few isolated heat sources near perimeter. • A potential heat source was mapped about 3.5 miles southeast of the main fire. Coordinates are 45° 06.452' N 114° 37.889' W. The point is included in the .gdb, .kmz and shapefiles. • 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. 			

