## INFRARED INTERPRETER'S DAILY LOG

IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:	
Chad Horman	Central Idaho Dispatch	789 Acres	
chad.horman@usda.gov	208-758-5157	Growth last period:	
		9 Acres	
Interpreter(s) location:	GACC IR Liaison:	National Coordinator:	
Cedar City, UT	Nathan Yorganson	Tom Mellin	
Interpreter(s) Phone:	<b>GACC IR Liaison Phone:</b>	National Coord. Phone:	
435-592-5175	Work – (208) 557-5785	Work - (505) 842-3846	
	Cell – (208) 557-5826	Cell – (505) 301-8176	
A Number:	Aircraft/Scanner System:	Pilots/Techs:	
A-14	N149Z/Phoenix	Pilots: Helquist/Johnson	
		Tech: Guzman	
IRIN Comments on imagery:		Flight Objective:	
It was good. Both layers and the raw heat lined up well.		Heat Perimeter Detection /	
d.		Categorizing Heat Intensity	
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
07/29/2022 @ 2235 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: 07/30/2022 @ 0144 MDT		Incident Feature Service 2022)	
		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/great_b	
		asin/2022_Incidents/2022_WolfFang/IR/20220730	
	Chad Horman chad.horman@usda.gov  Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: 435-592-5175  A Number: A-14  Interpreter(s) Phone: 435-592-5175  A Number: A-14  Interpreter(s) Phone: 435-592-5175  A Number: A-14  Interpreter(s) Phone: 435-792-7175  A Number: A-14  Interpreter(s) Phone: 435-792-7175  A Number: A-14  Interpreter(s) Phone: 435-792-7175	Chad Horman  chad.horman@usda.gov  Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: 435-592-5175  A Number: A-14  Received by Interpreter:  Type of media for final pro Shapefiles, one geodatabase, Incident Feature Service 2022 Digital files sent to: https://ftp.wildfire.gov/public/	

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

- Started IR interpretation from 7/29 IR wildfire perimeter. 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 of ten acres. That brings the total up to 789 acres.
- About six small areas of intense heat found around the perimeter.
- Similar with the scattered heat. Small patches scattered around the perimeter.
- Isolated heat sources mostly found in the southwest area and the upper middle area 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.