INFRARED INTERPRETER'S DAILY LOG

IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:	
Chad Horman	Central Idaho Dispatch	305 Acres	
chad.horman@usda.gov	208-758-5157	Growth last period:	
		64 Acres	
Interpreter(s) location:	GACC IR Liaison:	National Coordinator:	
Cedar City, UT	Nathan Yorganson	Tom Mellin	
Interpreter(s) Phone:	GACC IR Liaison Phone:	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-5	N350SM/Tenax	Pilots:	
		Tech: Wren	
IRIN Comments on imagery:		Flight Objective:	
Clear and crisp. Good orthorectification		Map heat perimeter, intense,	
		scattered, and isolated heat.	
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
7/19/2022 @ 2326 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: 7/20/22 @ 0123 MDT		Incident Feature Service 2022)	
IR products uploaded to ftp: 7/20/22 @ 0205 MDT		Digital files sent to:	
	https://ftp.wildfire.gov/public/incident_specific_data/great_b		
		asin/2022_Incidents/2022_WolfFang/IR/20220720	
	Chad Horman <u>chad.horman@usda.gov</u> Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: 435-592-5175 A Number: A-5 Y: tification ceived by Interpreter: elivered to Incident: /22 @ 0123 MDT	Chad Horman chad.horman@usda.govCentral Idaho Dispatch 208-758-5157Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: 435-592-5175GACC IR Liaison: Nathan Yorganson GACC IR Liaison Phone: Work – (208) 557-5785 Cell – (208) 557-5826A Number: A-5Aircraft/Scanner System: N350SM/Tenaxy: ttificationWeather at time of flight: Clearceived by Interpreter:Type of media for final pro Shapefiles, one geodatabase, f log. IR data was posted to IRI Incident Feature Service 2022 jogital files sent to: https://ftp.wildfire.gov/public/	

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

- Started IR interpretation from 7/19. Wildfire Daily Perimeter has not been inputted into Internal View Services (National Incident Feature Service 2022).
- Fire acreage increased by 64 acres for a total of 305 acres.
- Several spot fires are on the east side of the fire. The two largest on the northeast side are 14 and 8 acres, respectively.
- Perimeter growth around the main fire occurred on all sides at varying amounts.
- Intense heat located along the north, east and south flanks of the fire. The large spot fires both contain intense heat.
- A large patch of scattered heat is the upper northern part of the fire interior of the intense heat. The southern portion has several patches of scattered heat.
- One possible heat source was mapped 2.3 miles northeast of the fire. It is located on the shoreline of Ship Island Lake on the middle of the east shore.
- 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.