## INFRARED INTERPRETER'S DAILY LOG

IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:	
Chad Horman	Central Idaho Dispatch	5,648 Acres	
chad.horman@usda.gov	208-758-5157	Growth last period:	
		116 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-51	N419Z/Phoenix	Pilots: Helquist/Watts	
		Tech: Mann	
IRIN Comments on imagery:		Flight Objective:	
Imager was clear. Did some georeferencing.		Heat Perimeter Detection /	
		Categorizing Heat Intensity	
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
	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 IES: 08/17/2022 @ 0417 MDT Incide		Incident Feature Service 2022)	
IR data uploaded to ftp: 08/17/2022 @ 0445 MDT		Digital files sent to:	
	https://ftp.wildfire.gov/public/incident_specific_data/great_b		
	asin/2022_Incidents/2022_Woodtick/IR/20220817		
	Chad Horman chad.horman@usda.gov  Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: 435-592-5175  A Number: A-51  y: coreferencing.  ceived by Interpreter: elivered to Incident: 7/2022 @ 0417 MDT	Chad Horman  chad.horman@usda.gov  Interpreter(s) location: Cedar City, UT Interpreter(s) Phone:  435-592-5175  A Number: A-51  Weather at time of flight: Clear  Weather at time of flight: Clear  Type of media for final processes one geodatabase, for superior supe	

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

- Started interpretation with Wildfire Daily Perimeter in IVS. Downloaded 08/16/2022 @ 1930 MDT.
- Active portion of the fire in the northwest corner. Perimeter continues to grow to the west. Increase in perimeter acres was 116 for a total of 5,648.
- Intense heat associated with perimeter growth.
- Largest patch of scattered heat is near the intense heat. There is second patch at the southwest corner.
- Isolated heat sources are most dense in the lower southern third of the fire. There are a scattering of them in the east portion of the interior.
- 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.