INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Woodtick	Chad Horman	Central Idaho Dispatch	1,673 Acres
ID-SCF-022097	chad.horman@usda.gov	208-758-5157	Growth last period:
			239 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2242 MDT	Cedar City, UT	Nathan Yorganson	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
07/24/2022	435-592-5175	Work – (208) 557-5785	Work – (505) 842-3846
		Cell – (208) 557-5826	Cell – (505) 301-8176
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
ID-SCF	A-15	N350FV/Tenax	Pilots:
			Tech: John
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Full resolution and 4x color files had section of missing			Heat Perimeter Detection /
pixels. The full resolution image is worse than the 4x. The		Clear	Categorizing Heat Intensity
ortho versions were fine which is why there is no "missing			
data" layer in the GDB. Other then the blank sections, the			
imagery was good. Orthorectification was very good.			
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
07/24/2022 @ 2309 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 IES: 07/25/2022 @ 0225 MDT		Incident Feature Service 2022)	
IR data uploaded to ftp: 07/25/2022 @ 0245 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/great_b	
		asin/2022_Incidents/2022_Woodtick/IR/20220725	

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

- Started interpretation with Wildfire Daily Perimeter in IVS. Downloaded 07/24/22 @ 1800 MDT.
- Perimeter expanded by 239 acres increasing the perimeter acreage to 1,673.
- Most of the perimeter growth was along the southern and east flanks.
- Several of the spot fires reported yesterday have been consumed by the main fire, however four new ones have popped up on the eastern side.
- Areas of intense heat are associated with the areas of perimeter growth.
- Most of the interior contains scattered heat.
- A half dozen isolated heat sources were mapped.
- 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.

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