INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Woodtick	Chad Horman	Central Idaho Dispatch	175 Acres
ID-SCF-022097	chad.horman@usda.gov	208-758-5157	Growth last period:
			51 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2303 MDT	Cedar City, UT	Nathan Yorganson	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
07/21/2022	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-10	N350SM/Tenax	Pilots:
			Tech: Wren
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear, orthorectification was good		Clear	Map heat perimeter, intense,
			scattered, and isolated heat.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
07/21/2022 @ 2306 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 uploaded to IES: 7/22/2022 @ 0130 MDT		Incident Feature Service 2022)	
IR products uploaded to ftp: 07/22/2022 @ 0200 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/great_b	
		asin/2022_Incidents/2022_Woodtick/IR/20220722	

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

- Started interpretation with Wildfire Daily Perimeter in IVS. Downloaded 07/21/22 @ 2010 MDT.
- Increase in perimeter was mostly along the west and south ends. The two spot fires that were reported merged with the main fire. The third spot fire reported yesterday showed no heat signatures.
- A new spot fire developed in the canyon bottom below the main fire. It has burned up both sides of the and is about 16 acres.
- Intense heat is found along the east and south flanks where perimeter expansion occurred. Also, the northern third of the burn area has intense heat.
- Scattered heat is primarily interior and majority is in the 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.