INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Woodtick	Chad Horman	Central Idaho Dispatch	1,434 Acres
ID-SCF-022097	chad.horman@usda.gov	208-758-5157	Growth last period:
			998 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2223 MDT	Cedar City, UT	Nathan Yorganson	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
07/23/2022	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-12	N350FV/Tenax	Pilots:
			Tech: Neubert/Banas
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Imagery was clear and sharp. Orthorectification was good		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
07/23/2022 @ 2234 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: 07/24/2022 @ 0025 MDT		Incident Feature Service 2022)	
IR data uploaded to ftp: 07/24/2022 0100 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/great_b	
		asin/2022_Incidents/2022_Woodtick/IR/20220724	

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

- Started interpretation with Wildfire Daily Perimeter in IVS. Downloaded 07/23/22 @ 1821 MDT.
- Fire perimeter grew significantly in the last 24 hrs. Perimeter acreage increased by nearly 1,000 acres. Perimeter extended over 1.5 miles to the east. Some perimeter growth occurred along the bottom edge of the fire on the west side.
- There are 10 spot fires currently around the fire. Seven are located near the active head of the fire. The other three are in the middle area on the north side.
- All the new growth has intense heat. Intense heat is also located in the middle of the fire, which was once the fire front.
- Intense heat was also observed along the south perimeter on the west end of the fire.
- Scattered heat is mostly found in the middle area of the fire. The far west portion is cooling, but still has scattered heat along the perimeter on the west end.
- Limited number of scattered heat were observed.
- 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.