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| **Incident Name:**WoodtickID-SCF-022097 | **IR Interpreter(s):**Chad Hormanchad.horman@usda.gov | **Local Dispatch Phone:**Central Idaho Dispatch208-758-5157 | **Interpreted Size:**1,434 Acres**Growth last period:**998 Acres |
| **Flight Time:**2223 MDT**Flight Date:**07/23/2022 | **Interpreter(s) location:**Cedar City, UT**Interpreter(s) Phone:**435-592-5175 | **GACC IR Liaison:**Nathan Yorganson**GACC IR Liaison Phone:**Work – (208) 557-5785Cell – (208) 557-5826 | **National Coordinator:**Tom Mellin**National Coord. Phone:**Work – (505) 842-3846Cell – (505) 301-8176 |
| **Ordered By:**ID-SCF | **A Number:**A-12 | **Aircraft/Scanner System:**N350FV/Tenax | **Pilots/Techs:**Pilots: Tech: Neubert/Banas |
| **IRIN Comments on imagery:**Imagery was clear and sharp. Orthorectification was good | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:** 07/23/2022 @ 2234 MDT | **Type of media for final product:**Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data was posted to IRIN Edit Services (National Incident Feature Service 2022)**Digital files sent to:**https://ftp.wildfire.gov/public/incident\_specific\_data/great\_basin/2022\_Incidents/2022\_Woodtick/IR/20220724 |
| **Date and Time Products Delivered to Incident:**IR data uploaded to IES: 07/24/2022 @ 0025 MDTIR data uploaded to ftp: 07/24/2022 0100 MDT  |
| **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.
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