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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:**1,673 Acres**Growth last period:**239 Acres |
| **Flight Time:**2242 MDT**Flight Date:**07/24/2022 | **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-15 | **Aircraft/Scanner System:**N350FV/Tenax | **Pilots/Techs:**Pilots: Tech: John |
| **IRIN Comments on imagery:**Full resolution and 4x color files had section of missing pixels. The full resolution image is worse than the 4x. The 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. | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**07/24/2022 @ 2309 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/20220725 |
| **Date and Time Products Delivered to Incident:**IR data uploaded to IES: 07/25/2022 @ 0225 MDTIR data uploaded to ftp: 07/25/2022 @ 0245 MDT  |
| **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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