## INFRARED INTERPRETER'S DAILY LOG

| Incident Name: <br> Woodtick ID-SCF-022097 | IR Interpreter(s): <br> Chad Horman chad.horman@usda.gov | Local Dispatch Phone: <br> Central Idaho Dispatch 208-758-5157 | Interpreted Size: <br> 1,721 Acres <br> Growth last period: <br> 48 Acres |
| :---: | :---: | :---: | :---: |
| Flight Time: <br> 2159 MDT <br> Flight Date: <br> 07/25/2022 | Interpreter(s) location: <br> Cedar City, UT <br> Interpreter(s) Phone: 435-592-5175 | GACC IR Liaison: <br> Nathan Yorganson <br> GACC IR Liaison Phone: <br> Work - (208) 557-5785 Cell - (208) 557-5826 <br> Cell - (208) 557-5826 | National Coordinator: Tom Mellin National Coord. Phone: <br> Work - (505) 842-3846 <br> Cell - (505) 301-8176 |
| $\begin{aligned} & \text { Ordered By: } \\ & \text { ID-SCF } \end{aligned}$ | A Number: A-16 | Aircraft/Scanner System: N350FV/Tenax | Pilots/Techs: <br> Pilots: Boyce/Johnson <br> Tech: Mann/Guzman |
| IRIN Comment <br> Western quarter <br> Orthorectification | med stretched. | Weather at time of flight: Clear | Flight Objective: <br> Heat Perimeter Detection / <br> Categorizing Heat Intensity |
| Date and Time $\text { 07/25/2022 @ } 22$ | ived by Interpreter: | Type of media for final product: <br> Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data was posted to IRIN Edit Services (National Incident Feature Service 2022) <br> Digital files sent to: <br> https://ftp.wildfire.gov/public/incident_specific_data/great_b asin/2022_Incidents/2022_Woodtick/IR/20220726 |  |
| Date and Time Products Delivered to Incident: <br> IR data uploaded to IES: 07/26/2022 @ 0131 MDT <br> IR data uploaded to ftp: 07/26/2022 0200 MDT |  |  |  |

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

- Started interpretation with Wildfire Daily Perimeter in IVS. Downloaded 07/25/22 @ 1800 MDT.
- Fire activity was highest along the western area along the bottom flank. Perimeter grew by 48 acres for a total perimeter acreage of 1,721 .
- There are two new active spot fires at the eastern tip of the fire. In addition, there are five new spot fires in the middle of the southern flank above Martindale Creek.
- Intense heat located in association with perimeter growth.
- Scattered heat occurs along most of the north flank of the fire extending from near the perimeter inwards. The same is true for the extreme eastern tip and the middle section of the south flank.
- Isolated heat sources are scattered throughout the interior, with some located along the perimeter.
- 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.

