## **INFRARED INTERPRETER'S DAILY LOG**

| Incident Name:                                     | IR Interpreter(s):       | Local Dispatch Phone:  | Interpreted Size:           |
|--|--------------------------|--|-----------------------------|
| Wolf Fang  | Chad Horman              | Central Idaho Dispatch   | 1,497 Acres                 |
| ID-SCF-022091                                      | chad.horman@usda.gov     | 208-758-5157   | Growth last period:         |
|  |                          |  | 2 Acres                     |
| Flight Time:                                       | Interpreter(s) location: | GACC IR Liaison:   | National Coordinator:       |
| 2239 MDT   | Enoch, UT                | Nathan Yorganson   | Tom Mellin                  |
| Flight Date:                                       | Interpreter(s) Phone:    | <b>GACC IR Liaison Phone:</b>                                  | National Coord. Phone:      |
| 08/23/2022   | 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-39                     | N149Z/Phoenix  | Pilots: Watts/Helquist      |
|  |                          |  | Tech: Rhode                 |
| IRIN Comments on imagery:                          |                          | Weather at time of flight:                                     | Flight Objective:           |
| Images has some streaking. It did odn't hinder     |                          | Clear  | Heat Perimeter Detection /  |
| interpretation.                                    |                          |  | Categorizing Heat Intensity |
| Date and Time Imagery Received by Interpreter:     |                          | Type of media for final product:                               |                             |
| 08/23/2022 @ 2259 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 EIN: 08/24/2022 @ 0256 MDT     |                          | Incident Feature Service 2022)                                 |                             |
| IR products uploaded to ftp: 08/24/2022 @ 0324 MDT |                          | Digital files sent to:   |                             |
|  |                          | https://ftp.wildfire.gov/public/incident_specific_data/great_b |                             |
|  |                          | asin/2022_Incidents/2022_WolfFang/IR/20220824                  |                             |

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

- Started IR interpretation with wildfire perimeter from latest IR flight on 8/22/2022. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022).
- A small amount of perimeter growth occurred. Acreage grew by 2 acres for a total of 1,497.
- Perimeter growth was at the upper northeast corner of the fire. It may be difficult to see on the map. There is also a small patch of intense heat in the large spot fire on the eastern side.
- Half dozen small patches of scattered heat. All but one are in the eastern side. The exception is one along the perimeter in the upper northwest area.
- Isolated heat mostly concentrated in the eastern area of the fire. There is one isolated heat outside the perimeter near the area were intense/scattered heat was mapped in the upper northeast corner.
- Majority of the interior is free of heat.
- 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.

| INFRARED INTERPRETER'S DAILY LOG |  |  |  |
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