INFRARED INTERPRETER'S DAILY LOG

| Incident Name: | IR Interpreter(s): | Local Dispatch Phone: | Interpreted Size: |
|--|--------------------------|--|-----------------------------|
| Wolf Fang | Chad Horman | Central Idaho Dispatch | 1,126 Acres |
| ID-SCF-022091 | chad.horman@usda.gov | 208-758-5157 | Growth last period: |
| | | | 37 Acres |
| Flight Time: | Interpreter(s) location: | GACC IR Liaison: | National Coordinator: |
| 0124 MDT | Cedar City, UT | Nathan Yorganson | Tom Mellin |
| Flight Date: | Interpreter(s) Phone: | GACC IR Liaison Phone: | National Coord. Phone: |
| 08/17/2022 | 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-32 | N149Z/Phoenix | Pilots: Helquist/Watts |
| | | | Tech: Mann |
| IRIN Comments on imagery: | | Weather at time of flight: | Flight Objective: |
| Imagery was clear. Did some adjustments with | | Clear | Heat Perimeter Detection / |
| georeferencing. | | | Categorizing Heat Intensity |
| Date and Time Imagery Received by Interpreter: | | Type of media for final product: | |
| 08/17/2022 @ 0243 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: 08/17/2022 @ 0500 MDT | | Incident Feature Service 2022) | |
| IR products uploaded to ftp: 08/17/2022 @ 0515 MDT | | Digital files sent to: | |
| | | https://ftp.wildfire.gov/public/incident_specific_data/great_b | |
| | | asin/2022_Incidents/2022_WolfFang/IR/20220816 | |

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

- Started IR interpretation from 8/16/2022 IR wildfire perimeter. The Wildfire Daily Perimeter for this incident has not been inputted into Internal View Services (National Incident Feature Service 2022).
- Fire activity at the upper northern tip and in the middle of the northeastern side. Perimeter acreage grew by 37 acres for a total of 1,126.
- Intense heat associated with areas of perimeter growth.
- Limited number and size of scattered heat. Small pockets mapped along perimeter.
- Isolated heat sources were observed mostly in the interior. The exception being a small cluster near the southwest edge of the fire.
- 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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