INFRARED INTERPRETER'S DAILY LOG

| , IK Inte | ent Name: | IR Interpreter(s): | Local Dispatch Phone: | Interpreted Size: |
|--|-----------|--|-----------------------------|------------------------|
| Chad Ho | ick | Chad Horman | Central Idaho Dispatch | 1,721 Acres |
| chad.ho | F-022097 | chad.horman@usda.gov | 208-758-5157 | Growth last period: |
| | | | | 48 Acres |
| Interpr | Time: | Interpreter(s) location: | GACC IR Liaison: | National Coordinator: |
| Cedar C | MDT | Cedar City, UT | Nathan Yorganson | Tom Mellin |
| Interpr | : Date: | Interpreter(s) Phone: | GACC IR Liaison Phone: | National Coord. Phone: |
| 435-592 | /2022 | 435-592-5175 | Work – (208) 557-5785 | Work – (505) 842-3846 |
| | | | Cell – (208) 557-5826 | Cell – (505) 301-8176 |
| A Num! | ed By: | A Number: | Aircraft/Scanner System: | Pilots/Techs: |
| A-16 | = | A-16 | N350FV/Tenax | Pilots: Boyce/Johnson |
| | | | | Tech: Mann/Guzman |
| IRIN Comments on imagery: | | Weather at time of flight: | Flight Objective: | |
| Western quarter of imagery seemed stretched. | | Clear | Heat Perimeter Detection / | |
| Orthorectification was good. | | | Categorizing Heat Intensity | |
| Date and Time Imagery Received by Interpreter: | | Type of media for final product: | | |
| 07/25/2022 @ 2249 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 IES: 07/26/2022 @ 0131 MDT | | Incident Feature Service 2022) | | |
| IR data uploaded to ftp: 07/26/2022 0200 MDT | | Digital files sent to: | | |
| | | https://ftp.wildfire.gov/public/incident_specific_data/great_b | | |
| | | asin/2022_Incidents/2022_Woodtick/IR/20220726 | | |
| Date and Time Imagery Received by Interpreter: 07/25/2022 @ 2249 MDT Date and Time Products Delivered to Incident: IR data uploaded to IES: 07/26/2022 @ 0131 MDT | | Shapefiles, one geodatabase, two pdf maps, kmz file, IRI 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/grea | | |

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.