INFRARED INTERPRETER'S DAILY LOG

| Incident Name: | IR Interpreter(s): | Local Dispatch Phone: | Interpreted Size: |
|--|--------------------------|---|---|
| JACOB CITY | Cheron Ferland | None Listed | 4,185 Acres |
| [UT-NWS-000342] | cheron.ferland@usda.gov | | Growth last period: |
| | | | 91 Acres |
| Flight Time: | Interpreter(s) location: | GACC IR Liaison: | National Coordinator: |
| 0010 MDT | Duluth, MN | | Tom Mellin |
| Flight Date: | Interpreter(s) Phone: | GACC IR Liaison Phone: | National Coord. Phone: |
| July 12, 2022 | 541-654-1122 | | 505-301-8167 |
| Ordered By: | A Number: | Aircraft/Scanner System: | Pilots/Techs: |
| L Murphy | 50 | N149Z/Phoenix | IR Tech: Josh Bayok |
| IRIN Comments on imagery: | | Weather at time of flight: | Flight Objective: |
| Good Imagery; 1 pass | | Clear | Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat |
| Date and Time Imagery Received by Interpreter: | | Type of media for final product: | |
| | | PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log | |
| Date and Time Products Delivered to Incident: | | Digital files: | |
| | | Posted to: • /incident_specific_data/great_basin/2022_Incide nts/2022_JacobCity/IR • NIFS | |

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

I began mapping from the previous night's IR.

The heat perimeter expanded by 91 acres (2%), primarily in the southern flank of the fire near Commadore Pass where there was the only intense heat on the fire.

There was abundant interior scattered heat throughout the eastern half of the fire and isolated interior heat scattered throughout the western half. There remains some isolated exterior heats as well.