INFRARED INTERPRETER’S DAILY LOG

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| **Incident Name:** Silver King  UT-FIF-240206 | **IR Interpreter(s):** Natalie Sweda (t) Steve Penny | **Local Dispatch Phone:** Richfield Interagency Fire Center  435-896-8404 | **Interpreted Size:**  17,542  **Growth last period:**  797 acres |
| **Flight Time:**  01:24 MDT  **Flight Date:**  07/14/2024 | **Interpreter(s) location:** McCall, Idaho **Interpreter(s) Phone:**  636-577-5628 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  208-557-5785 | **National Coordinator:** Kathryn Sorenson **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  Andrew Phlong | **A Number:**  A-82 | **Aircraft/Scanner System:**  N181Z/ Phoenix | **Pilots/Techs:**  Boyce, Hugie/Teats |
| **IRIN Comments on imagery:**  Two passes, good imagery | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat perimeter, identify intense heat, scattered heat, and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  07/14/2024 01:40 MDT | | **Type of media for final product:**  Pdf maps, NIFS data update, geodatabase, shapefile, kmz, IR logfile  **Digital files sent to:** https://ftp.wildfire.gov/public/incident\_specific\_data/great\_basin/2024\_Incidents/2024\_Silver\_King/IR/ | |
| **Date and Time Products Delivered to Incident:**  07/14/2024 03:00 MDT: NIFS data and FTP products | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation using the perimeter found in the Wildfire Daily Fire Perimeter in the NIFS (pulled 7/14/2024 01:20 MDT at 16,745 acres).  Perimeter growth was mapped to the west, north and some to the south. Intense heat was only mapped in the northwest area of the heat perimeter where new growth occurred.  Scattered heat was mapped as dispersed through most of the north and south of the perimeter with some pockets along the west and central portions of the heat perimeter. Isolated heat sources have been mapped around the western, northern, and some southern edges of the heat perimeter as well as scattered throughout the interior. | | | |