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:**  12,821  **Growth last period:**  1,531 acres |
| **Flight Time:**  23:08 MDT  **Flight Date:**  07/09/2024 | **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:**  Jeff Prokosch | **A Number:**  A-64 | **Aircraft/Scanner System:**  N181Z/ Phoenix | **Pilots/Techs:**  Johnson, Boyce/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:**  07/09/2024 23:20 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:**  07/10/2024 01:13 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 7/9/2024 22:30 MDT at 11,290 acres).  Perimeter growth was mapped to the west and north with the majority being on the south side of the previous perimeter. Some intense heat was mapped at the new perimeter growth in the north and along the southeast perimeter.  Scattered heat is dispersed throughout most of the interior with some isolated heat sources within the main perimeter as well as just outside of the perimeter to the south. One possible IR heat source was mapped about 0.5 miles to the southeast of the main perimeter. | | | |