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| **Incident Name:**  Deep  (CA-SHF-000973) | **IR Interpreter(s):**  Heidi Ogle  heidi\_ogle@firenet.gov | **Local Dispatch Phone:**  Redding ECC  530-226-2400 | **Interpreted Size:**  3,573 acres  **Growth last period:**  323 acres |
| **Flight Time:**  2226 PDT  **Flight Date:**  08/19/2023 | **Interpreter(s) location:**  Lakewood, CO  **Interpreter(s) Phone:**  (Cell) 720-884-6873 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison Phone:**  (Cell) 303-517-7510 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  (Cell) 406-499-2701 |
| **Ordered By:**  Justin Regelin | **A Number:**  A-41 | **Aircraft/Scanner System:**  N350SM / TK-9 | **Techs:**  Kris |
| **IRIN Comments on imagery:**  Clear with few alignment issues | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  08/20/2023 @ 0330 MDT | | **Type of media for final product:**  Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log  **Digital files sent to:**  NIFS and [ftp.wildfire.gov](ftp://ftp.wildfire.gov) @ | |
| **Date and Time Products Delivered to Incident:**  08/20/2023 @ XXXX PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Initial Perimeter: started from current wildfire perimeter**  **Perimeter continues to grow along fire edges up to Stuart Trail on the west flank of the fire. Heat perimeter was difficult to discern in Little Deep Creek drainage as this is the first NIROPS flight since ignition and that part of the fire is cooling off. Confirmation of fire perimeter could benefit from on the ground or aerial reconnaissance.**  **Isolated to Scattered Heat all throughout the Heat Perimeter.**  **Largest growth is on the Northeast flank.** | | | |