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| **Incident Name:**  Cedar Mountain  UT-SLD-000584 | **IR Interpreter(s):**  Brian Monroe  bmonroe@fs.fed.us | **Local Dispatch Phone:**  801-495-7600 | **Interpreted Size:**  18,177 acres  **Growth last period:**  ? acres |
| **Flight Time:**  2202 MDT  **Flight Date:**  07/19/2017 | **Interpreter(s) location:**  Fillmore, UT  **Interpreter(s) Phone:**  435-864-8883 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  208-557-5785 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  (505) 842-3845 |
| **Ordered By:**  Morgan Mendenhall | **A Number:**  55 | **Aircraft/Scanner System:**  N144/Phoenix | **Pilots/Techs:**  Johnson/Boyce/Bayock |
| **IRIN Comments on imagery:**  Imagery Clear | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map scattered heat and new activity. |
| **Date and Time Imagery Received by Interpreter:**  07/19/2017 2240 MDT | | **Type of media for final product:**  Shapefiles, KMZ, PDF, IR Log  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/great\_basin/2017\_fires/CedarMountain | |
| **Date and Time Products Delivered to Incident:**  07/20/2017 0200 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  1817 hrs contacted Morgan focus on growth on the Cedar Fire.  All movement was on the south and south east perimeter. Two heat signatures were located outside the perimeter on the north west and west side of the fire. The heat signature on the north side is assumed to be associated with structures. The one on the west is an unknown. There were some patches that appeared to be outside the main perimeter on the east side. These patches may be connected but due to the type of fuels there was no heat that could be interpreted between them. Image was split between two runs. I used the color layer to help determine connectivity of the fire when interpreting the perimeter. Much of the fuels had cooled to the point that the sensors did not trip.  Please contact me with map errors, perimeter updates or questions to ensure future product improvements.  Thank you, -Brian  bmonroe@fs.fed.us/435-864-8883 | | | |