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| **Incident Name:**  Brian Head  UT-SWS-000218 | **IR Interpreter(s):**  Nate Yorgason | **Local Dispatch Phone:**  CCIFC  (435-865-4600) | **Interpreted Size:**  71,660 Acres  **Growth since last IR Perimeter:** 89 Acres |
| **Flight Time:**  0213 (MDT)  **Flight Date:**  July 8, 2017 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  435-590-1107 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  208-557-5785 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Mike Mattfeldt  Sit Unit - (202-306-2444) | **A Number:**  135 | **Aircraft/Scanner System:**  N144Z / Phoenix | **Pilots/Techs:**  Left: Boyce  Right:  Tech: Rob |
| **IRIN Comments on imagery:**  4 Pass - Clear – Both Color and Ortho – Good Imagery, Color and ortho was excellent. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Intense heat. Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  07/08/2017 – 2230 (MDT) | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  /incident\_specific\_data/great\_basin/2017\_Incidents/BrianHead/IR/20170709 | |
| **Date and Time Products Delivered to Incident:**  07/09/2017 – 1245 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation with last night’s IR perimeter. The fire perimeter increased 89 acres since the previous IR flight. Most of this was up in the northern section between Blue Meadows and Bear Valley along FDR 1589.  IR Heat Perimeter – 71,660 Acres  Last perimeter acres – 71,571 Acres.  Growth from last period – 89 Acres.  Intense heat – There was very few areas this IR flight that I would consider to be intense. These were all up north in the burnout area.  There is a considerable amount of scattered heat remaining in the north part of the fire as well as scattered areas throughout the remainder of the fire.  Isolated heat sources can still be found throughout much of the fire but in the south end most of it is still concentrated in the Sidney Valley/Dark Hollow area and in Bunker Creek. | | | |