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| **Incident Name:**  Buck  ID-IPF-000439 | **IR Interpreter(s):**  Buck Buchanan  kozy4ster@belllsouth.net | **Local Dispatch Phone:**  ID-IPF  208-245-6218 | **Interpreted Size:**  1,808 acres  **Growth since last IR Perimeter:**  64 Acres |
| **Flight Time:**  2144 PDT  **Flight Date:**  09/11/2017 | **Interpreter(s) location:**  Kosciusko, MS  **Interpreter(s) Phone:**  601-663-6927 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Dawn Griffith, SITL  208-245-6218 | **A Number:**  A-105 | **Aircraft/Scanner System:**  N144Z / Phoenix | **Pilots/Techs:**  White/Netcher/Kuenzi |
| **IRIN Comments on imagery:**  Clear imagery. 1 run. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  09/12/2017 – 0030 PDT | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  ftp.nifc.gov/incident\_specific\_data/n\_rockies/2017\_fires/2017\_Buck/IR/20170912/ | |
| **Date and Time Products Delivered to Incident:**  09/12/2017 – 0320 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with the IR perimeter from 9/10/2017.  The detected heat was found between Peggy Peak, Junction Peak, and Squaw Peak to the north, Buck Creek to the west, and Papoose Creek to the south. Intense heat was found on the slopes and ridges of Peggy Peak, on ridges between Peggy Peak and Junction Peak, and on the ridges south of Peggy Peak above the Papoose Creek drainage. Most of the rest of the area was covered in scattered heat signatures.  There were several small and one larger areas of isolated heat outside the main perimeter that were mapped as polygons in order to better keep track of them in the future.  2 maps, KMZ, shapefiles and log included in upload to ftp.  Please contact me with map errors, perimeter updates or questions to ensure future product improvements.  Thank you,  Buck Buchanan  [kozy4ster@bellsouth.net](mailto:kozy4ster@bellsouth.net) / 601-663-6927cell/txt | | | |