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| **Incident Name:**  KELLEY  ID-STF-000423 | **IR Interpreter(s):**  Nate Yorgason  Brian Monroe (T) | **Local Dispatch Phone:**  ID-SCC-(208-732-7265 | **Interpreted Size:**  565 Acres  **Growth last period:**  118 Acres |
| **Flight Time:**  2203 MDT  **Flight Date:**  August 28, 2013 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  435-865-3231 /  435-691-3231 | **Regional Coordinator:**  Hope Spriggs  **Regional Coord. Phone:**  (208) 387-5628 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  IR Desk – 208-387-5381  IR Cell – 208-870-5066 |
| **Ordered By:**  Elise Hawes | **Order Number:**  A-28 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher-Weston/Navarro |
| **IRIN Comments on imagery:**  Great imagery. One algorithm trip to the south in the smoke.  Multiple algorithm trips to the north in the smoke. | | **Weather at time of flight:**  clear 2 directional scans | **Flight Objective:**  Map heat perimeter and heat intensities |
| **Date and Time Imagery Received by Interpreter:**  August 28, 2013 2229 Hours MDT | | **Type of media for final product:**  4 shapefiles, IRIN Log, 3 .pdf maps .kmz file  **Electronic file sent to:**  ftp.nifc.gov/Incident\_Specific\_Data/Great\_Basin\_E/2013\_Kelley/IR/20130829 | |
| **Date and Time Imagery Delivered to Incident:**  August 28, 2013 2359 Hours MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  There were heat signatures tripped to the north of the fire due to an algorithm used to remove smoke heat from ground heat. Since there was two passes over the fire we were able to use the second pass to determine the false positive heat signatures. All verifiable heat signatures are mapped.  This will be my last night Nate Yorgason will take the reins from here he will be contacting you tomorrow ~1430 MDT. | | | |