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| **Incident Name:**  Rattlesnake Hollow  TN-CNF-000247 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  TNCC  423-476-9775 | **Interpreted Size:**  xxxx Acres  **Growth last period:**  N/A |
| **Flight Time:**  2158 EST  **Flight Date:**  November 21, 2016 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  303-517-7510 | **GACC IR Liaison:**  Melinda McGann  **GACC IR Liaison Phone:**  678-320-3010 | **National Coordinator:**  N/A  **National Coord. Phone:**  N/A |
| **Ordered By:**  SACC (678-320-3012) | **A Number:**  6 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher/Boyce/Smith |
| **IRIN Comments on imagery:**  Clear, but orthorectification off in areas | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat Perimeter/Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:**  November 21, 2016 2230 EST | | **Type of media for final product:**  2 PDF maps, 2 shapefiles, kmz file and IR log  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/southern/Tennessee/2016_RattlesnakeHollow/IR/20161122> | |
| **Date and Time Products Delivered to Incident:**  November 22, 2016 0500 EST | |
| **Comments /notes on tonight’s mission and this interpretation:**   * Could not get a recent perimeter. Starting with perimeter from WFDSS from 10/26/2016. * There were no trips of the “fire” algorithm for the sensor. The “possible heat sources” that have been mapped are very faint heat signatures and it is not certain they are actually fire. It may be time to consider another source of IR, such as a FLIR or Palm IR, or other. * Feedback is welcome. It is difficult to tell what might be heat and what is not. If any intelligence becomes available on whether or not these are heat or locations of heat sources that were missed, that would be extremely valuable information. * Questions/Concerns – please contact the IRIN at 303-517-7510. | | | |