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| **Incident Name:**East Miller Cove TN-TNS-ED0048 | **IR Interpreter(s):**Mary Hattis | **Local Dispatch Phone:**TNCC423-476-9775 | **Interpreted Size:**1502 Acres**Growth last period:** 0 Acres |
| **Flight Time:**2251 EST**Flight Date:**December 1, 2016 | **Interpreter(s) location:**Plains, MT**Interpreter(s) Phone:**970-581-1263 | **GACC IR Liaison:**Scott Wilkinson**GACC IR Liaison Phone:**678-320-3010 | **National Coordinator:**N/A**National Coord. Phone:**N/A |
| **Ordered By:**TN-TNS (423-339-8680) | **A Number:**28 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Johnson/Nelson/Smith |
| **IRIN Comments on imagery:**Good Imagery | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter/Heat Sources |
| **Date and Time Imagery Received by Interpreter:**December 1, 2016 2251 EST | **Type of media for final product:**PDF map, 4 shapefiles, kmz file and IR log**Digital files sent to:****http://ftp.nifc.gov/incident\_specific\_data/southern/Tennessee/2016\_EastMillerCove/IR/20161202/** and emailed to Philip Morrissey and others |
| **Date and Time Products Delivered to Incident:**December 2, 2016 0430 EST |
| **Comments /notes on tonight’s mission and this interpretation:*** Used previous IR mission’s heat perimeter as a starting point for tonight’s IR interpretation.
* I did not make any adjustments to the heat perimeter
* There were a few very small areas of scattered heat detected tonight. There was two locations of isolated heat. One is on the northwestern part of the fire came in the imagery as higher temperature. The second one is in the southwest portion 162 feet from a switchback in a road. It appeared of lower heat.
* The scattered heat areas mapped may be rock areas with interspersed vegetation. There is one scattered heat area on the southwest portion of the fire that was captured on 11/27 as a larger scattered heat area.
* This QR code, if used in PDF Maps App, should load the IR map directly to the mobile device.

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