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| **Incident Name:**Stinking CreekTN-TNS-000316 | **IR Interpreter(s):**Elise Bowne | **Local Dispatch Phone:**TN-TNC423-476-9760 | **Interpreted Size:**10,628 acres**Growth last period:**None |
| **Flight Time:**2203 EST**Flight Date:**November 16, 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:**Tennessee State423-339-8680 | **A Number:**4 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Boyce/Nelson/Smith |
| **IRIN Comments on imagery:**Imagery was okay, but murky | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat Perimeter/Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:**November 16, 2016 2330 EST | **Type of media for final product:**Pdf map, 3 shapefiles, kmz file, and IR log**Digital files sent to:**<http://ftp.nifc.gov/incident_specific_data/southern/Tennessee/2016_StinkingCreek/IR/20161117>Email to: heather.slayton@tn.gov  |
| **Date and Time Products Delivered to Incident:**November 17, 2016 0230 EST |
| **Comments /notes on tonight’s mission and this interpretation:*** Perimeter was very rough estimate from pdf of two perimeters that were mapped in Google Earth, and then captured as a pdf. Used Google earth to attempt to recreate the perimeters and then moved them to GIS.
* Did not have actual GIS perimeter from incident and defining a good perimeter was impossible with the quality of imagery received from this flight. Acres may be overestimated.
* Mapped isolated heat sources. There is one heat source to the NW of the fire that appears to be associated with a structure in a community.
* The scan box on the IR Scanner Request did not include the entire fire perimeter. Suggested coordinates, if another order is placed: 36 30 N, 36 24 S, -84 16 W and -84 8 E. A shapefile was created to show where there was no imagery to cover the easternmost part of the fire.
* Questions/Comments – please contact IR Interpreter at the number above.
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