|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Lee Valley RdTN-TNS-LeeValley | **IR Interpreter(s):**Elise Bowne | **Local Dispatch Phone:**TN-TNC423-476-9760 | **Interpreted Size:**237 Acres**Growth last period:** N/A |
| **Flight Time:**2353 EST**Flight Date:**November 20, 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:**TNCC (423-476-9760) | **A Number:**? | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Boyce/Netcher/Smith |
| **IRIN Comments on imagery:**Good imagery, orthorectification was 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 0030 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_LeeValleyRd/IR/20161121> and emailed to David Todd |
| **Date and Time Products Delivered to Incident:**November 21, 2016 0400 EST |
| **Comments /notes on tonight’s mission and this interpretation:*** No perimeter available to use as starting point.
* The incident is directly east of the shore of Cherokee Lake and under the transmission lines.
* There was intense heat in several areas of the incident – primarily to the south. There is intense heat underneath the transmission lines, and also to the south of them. There is a stringer of heat that connects to the lake further south.
* The fire is bounded by the lake on the west, and a bay to the NW and another inlet to the south. To the ENE, there is an arm of the incident that is much cooler, along the county line between Hawkins and Hamblen counties. A small area of intense heat was detected on the far northeast of the fire, on the south side of Reed Hollow.
* Isolated Heat Source detected north of the incident. It was mapped and included in the isolated heat sources shapefile. It appeared to be associated with an industrial site at 36° 21.94 N x 83° 11.251 W.
* Questions/Concerns – please contact the IRIN at 303-517-7510.
 |