

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Maple Spring NC-NCS-160295 Old Roughy NC-NCS-160319	<b>IR Interpreter(s):</b> Maximillian Wahlberg <a href="mailto:mwahlberg@fs.fed.us">mwahlberg@fs.fed.us</a>	<b>Local Dispatch Phone:</b> 828-257-4805	<b>Interpreted Size:</b> 7,788 acres  <b>Growth last period:</b> No growth
<b>Flight Time:</b> 2145 hrs EST  <b>Flight Date:</b> 11/22/2016	<b>Interpreter(s) location:</b> Portland, OR  <b>Interpreter(s) Phone:</b> 928-273-0779	<b>GACC IR Liaison:</b> Melinda McGann  <b>GACC IR Liaison Phone:</b> 678-320-3010	<b>National Coordinator:</b>  <b>National Coord. Phone:</b>
<b>Ordered By:</b> Ashville (8282574805)	<b>A Number:</b>	<b>Aircraft/Scanner System:</b> N149z / Phoenix	<b>Pilots/Techs:</b> <b>N149Z Flight Crew</b> left: Don Boyce right: Ed Netcher tech: Woody Smith
<b>IRIN Comments on imagery:</b> Clear imagery, no issues.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, intense heat, scattered heat, and isolated heat
<b>Date and Time Imagery Received by Interpreter:</b> 11/22/2016 @ 2215 hrs EST		<b>Type of media for final product:</b> Shapefiles, PDF Map, KMZ, IR Daily Log	
<b>Date and Time Products Delivered to Incident:</b> 11/23/2016 @ 0500 hrs EST		<b>Digital files sent to:</b> NIFC FTP: <a href="http://ftp.nifc.gov/incident_specific_data/southern/North_Carolina/2016_MapleSpring/IR/20161123/">http://ftp.nifc.gov/incident_specific_data/southern/North_Carolina/2016_MapleSpring/IR/20161123/</a> And email to: <a href="mailto:slittle@fs.fed.us">slittle@fs.fed.us</a> and <a href="mailto:mhoneycutt@fs.fed.us">mhoneycutt@fs.fed.us</a> <a href="mailto:r@mattox.biz">r@mattox.biz</a> ; and <a href="mailto:stan@stanMitchem.com">stan@stanMitchem.com</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b> Very little heat in tonight's imagery. Only three isolated heat sources were detected in the Maple Springs perimeter, all of which are well interior. These three isolated heat sources are located at the following locations:  35° 22' 59.29" N      83° 56' 40.91" W 35° 24' 16.23" N      83° 54' 34.43" W 35° 23' 52.47" N      83° 53' 47.91" W  No heat was detected within the Old Roughy heat perimeter. Two potential heat sources were mapped nearly three miles north of the Old Roughy fire. The proximity of these two potential heat sources to roads and structures indicates that they are likely associated with these residences and not legitimate isolated heat sources. These potential heat sources were mapped at the following locations:  35° 24' 49.30" N      83° 50' 26.69" W 35° 25' 2.86" N      83° 49' 52.51" W			