

## INFRARED INTERPRETER'S DAILY LOG

|   |   |   |  |
|---|---|---|--|
| <b>Incident Name:</b><br>Party Rock<br>NC-NCS-160031  | <b>IR Interpreter(s):</b><br>Maximillian Wahlberg<br><a href="mailto:mwahlberg@fs.fed.us">mwahlberg@fs.fed.us</a> | <b>Local Dispatch Phone:</b><br>CO Operations<br>(919-219-7917)   | <b>Interpreted Size:</b><br>7,167 acres<br><br><b>Growth last period:</b><br>None                                |
| <b>Flight Time:</b><br>2127hrs<br><br><b>Flight Date:</b><br>11/26/2016   | <b>Interpreter(s) location:</b><br>Portland, OR<br><br><b>Interpreter(s) Phone:</b><br>928-273-0779               | <b>GACC IR Liaison:</b><br>Scott Wilkinson<br><br><b>GACC IR Liaison Phone:</b><br>678-320-3010   | <b>National Coordinator:</b><br><br><br><b>National Coord. Phone:</b>  |
| <b>Ordered By:</b><br>NC Forest Service   | <b>A Number:</b><br>A-71  | <b>Aircraft/Scanner System:</b><br>N149z / Phoenix  | <b>Pilots/Techs:</b><br><b>N149Z Flight Crew</b><br>left: Dan Johnson<br>right: Kris Nelson<br>tech: Woody Smith |
| <b>IRIN Comments on imagery:</b><br>Tonight's imagery had a large number of false detects associated with hot rocks in cliff bands. These rock outcroppings were sufficient to trip the heat sensors and showed on ortho imagery as red.  |   | <b>Weather at time of flight:</b><br>Clear  | <b>Flight Objective:</b><br>Map heat perimeter, intense heat, scattered heat, and isolated heat                  |
| <b>Date and Time Imagery Received by Interpreter:</b><br>11/26/2016 @ 2140hrs   |   | <b>Type of media for final product:</b><br>Shapefiles, PDF Map, KMZ, IR Daily Log   |  |
| <b>Date and Time Products Delivered to Incident:</b><br>11/27/2016 @ 0205 hrs   |   | <b>Digital files sent to:</b><br>NIFC FTP:<br><a href="http://ftp.nifc.gov/incident_specific_data/southern/North_Carolina/2016_PartyRockFire/IR/20161127/">http://ftp.nifc.gov/incident_specific_data/southern/North_Carolina/2016_PartyRockFire/IR/20161127/</a> |  |
| <b>Comments /notes on tonight's mission and this interpretation:</b><br>No perimeter growth was detected in tonight's scan, therefore the heat perimeter remains unchanged from the previous shift. As noted above, south facing cliff bands on Rumbling Bald Mountain held enough heat to provide false trips in the imagery tonight.<br><br>A couple pockets of intense heat were detected within the fire's interior, in the northern half of the fire. A handful of pockets of scattered heat were found throughout the fire area. 17 individual isolated heat sources were mapped throughout the fire area, all of which are well interior of the mapped heat perimeter. |   |   |  |