

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Clear Creek NC-NCS-160054	IR Interpreter(s): Maximillian Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: NC Central Dispatch (919-857-4866)	Interpreted Size: 2,006 acres Growth last period: 819 acres
Flight Time: 2359hrs EST Flight Date: 11/22/2016	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 928-273-0779	GACC IR Liaison: Melinda McGann GACC IR Liaison Phone: 678-320-3010	National Coordinator: National Coord. Phone:
Ordered By: SACC	A Number: A-3	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew left: Don Boyce right: Ed Netcher tech: Woody Smith
IRIN Comments on imagery: Clean, clear imagery. As usual, some noise in the ortho in areas adjacent to intense heat due to sensor saturation.		Weather at time of flight: Clear	Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat
Date and Time Imagery Received by Interpreter: 11/23/2016 @ 0012hrs EST		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 11/23/2016 @ 0345hrs		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/southern/North_Carolina/2016_ClearCreek/IR/20161123/	
Comments /notes on tonight's mission and this interpretation: Fire growth was mapped primarily in the western and northern portions of the fire. To the west, the fire advanced $\frac{3}{4}$ of a mile and has reached Poplar Ridge at point 3430. The heat perimeter remains south east of Reedy Branch, but has progressed north and east to the edge of Lake Tahoma in places. Areas of fire growth exhibited intense heat, with large concentrations of intense heat along the western and northern fire edges. Scattered heat was mapped throughout much of the fire area especially on Feds Mountain and east to Sheep Knob. Interior isolated heat sources were mapped in the southern portion of the fire. Three isolated heat sources were mapped outside the main fire perimeter on the northwestern flank of the fire in the Reedy Branch drainage. The fire has reached, but does not appear to have crossed north of Highway 80.			