

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: 3,163 acres Growth last period: 8 acres
Flight Time: 0039hrs EST Flight Date: 11/28/2016	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 928-273-0779	GACC IR Liaison: Scott Wilkinson GACC IR Liaison Phone: 678-320-3010	National Coordinator: National Coord. Phone:
Ordered By: SACC	A Number: A-1001	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew left: Dan Johnson right: Kris Nelson tech: Woody Smith
IRIN Comments on imagery: Clean, clear imagery.		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: 11/28/2016 @ 0050 hrs EST		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 11/28/2016 @ 0300hrs EST		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/southern/North_Carolina/2016_ClearCreek/IR/20161128/	
Comments /notes on tonight's mission and this interpretation: Mapping began with the previous night's IR perimeter. Very limited heat perimeter growth was detected, with only 8 acres of growth mapped. This growth occurred in a small finger along a ridgeline on in the fire's far southwestern corner, and the filling in of a small previously unburned pocket along an unnamed tributary to Locust Creek. No intense heat was mapped tonight, however large patches of scattered heat persist in the western portion of the fire, especially along the fire's northwestern edge above Locust Creek and along Buck Creek. One isolated heat source was detected outside the main fire perimeter, in the southwestern corner of the fire. This heat source was located at 35° 42' 20.825" N 82° 8' 19.633" W and is labeled in the pdf map products. Interior isolated heat persists throughout the fire area, with most of these isolated heat sources concentrated in the western portion of the fire.			