

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Tiger Creek TN-TNS-110056	IR Interpreter(s): Maximillian Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: TN-TNS- (423-476-9775)	Interpreted Size: 6 acres Growth last period: N/A
Flight Time: 2327hrs Flight Date: 11/25/2016	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: TN-TNS (423-339-8680)	A Number: A-1	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew left: Don Boyce right: Ed Netcher tech: Woody Smith
IRIN Comments on imagery: No cloud cover. Due to limited heat, it was difficult to differentiate heat from unburned areas.		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: 11/24/2016 @ 2331 hrs		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 11/25/2016 @ 0214 hrs		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/southern/Tennessee/2016_TigerCreek/IR/20161125/	
Comments /notes on tonight's mission and this interpretation: Very little heat was observed in the imagery, and outside of the pocket of intense heat that was mapped, there was not good contrast between burned areas and unburned areas. This made determining exact heat perimeter difficult, especially in identifying the linkages between isolated heat sources. As a result, the heat perimeter provided represents an approximation using inference from the available information. One isolated heat source was located north of Nelson Chapel quite far from other mapped heat sources (36° 10' 3.024" N 82° 9' 35.395" W).			