

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Mount Pleasant VA-VAF-160311	IR Interpreter(s): Maximillian Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: VA-VAF (540-265-5221)	Interpreted Size: 11,210 acres Growth last period: No growth
Flight Time: 2055hrs EST Flight Date: 11/27/2016	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:	A Number: A-27	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew left: Dan Johnson right: Kris Nelson tech: Woody Smith
IRIN Comments on imagery: Clean imagery tonight with two passes. Some latticing occurs on scan edges. The scan box could be shrunk to the north and south to provide more overlap between strips and limit off nadir (oblique) imagery of the fire area.		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: 11/27/2016 @ 2110hrs		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 11/27/2016 @ 2245hrs		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/southern/Virginia/2016_MountPleasant/IR/20161128/	
Comments /notes on tonight's mission and this interpretation: No perimeter growth was detected in tonight's mapping, so the perimeter remains unchanged from the previous flight. Intense heat was mapped in the interior of the fire on the east side of Bald Knob and west of Little Cove Creek. Scattered heat was mapped in the southwestern portion of the fire from Tank trap, to east of Little Cove creek and northeast of Cove Creek. Scattered heat was also mapped along the perimeter between FS road 1286 and FS road 1286F. The north side of Piney Mountain contained pockets of scattered heat as did the north and northeast slopes of the unnamed knob east of Tolley Gap. Scattered heat was mapped along the heat perimeter on the north side of Cardinal Ridge. Isolated heat continues to persist throughout the fire area, with the largest concentrations of isolated heat sources in the western portion of the fire.			