

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Rail OR-WWF-000582	IR Interpreter(s): Max Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: BMIDC (541) 963-7171	Interpreted Size: 29,441 acres Growth last period: 526 acres
Flight Time: 2032 hrs PDT Flight Date: 8/19/2016	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 928-273-0779	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Melinda McGann National Coord. Phone: 208-387-5900
Ordered By: Incident - Bob Nowak (SITL)	A Number: A-134	Aircraft/Scanner System: N149Z / Phoenix	Pilots/Techs: N149Z Flight Crew left: Jack Lowrey right: Matt Smith tech: Woody Smith
IRIN Comments on imagery: Clean, clear imagery. Two north/south strips.		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: 8/19/2016 @ 2122 PDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 8/20/2016 @ 0015 PDT		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/pacific_nw/2016_Incidents/Oregon/2016_Rail_OR-WWF-000582/IR/20160820/	
Comments / notes on tonight's mission and this interpretation: Tonight's perimeter growth was primarily located in the southern portion of the fire. The fire's northern perimeter remains unchanged, with little heat showing near the line in Div Z. Interior unburned islands near the Div Y/M break continue to burn out with intense, though unburned islands remain south of Thirsty Gulch. In Div L, the line between DP 24 and DP23 is now tied in with fire, and intense heat was mapped along the line in the area east of FS road 2652. The biggest change in fire perimeter was mapped in the southeastern portion of the fire, where last night's spot fires have grown into the main fire and advanced east nearly one mile over last night's flight. This area of growth was mapped as intense heat. Multiple spot fires were mapped out in front the main perimeter with three spot fires now located to the southeast of Rock Creek. These spot fires are ¼ mile from the main fire. Some fire growth was also mapped in the upper Barney Creek drainage.			