

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: 13,500 acres Growth last period: 1,304 acres
Flight Time: 2104 hrs PDT Flight Date: 8/12/2016	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: Tom Mellin National Coord. Phone: 208-387-5900
Ordered By: Incident (Dan Pomerenk SITL)	A Number: A-62	Aircraft/Scanner System: N149Z / Phoenix	Pilots/Techs: N149Z Flight Crew left: Ed Netcher right: Matt Smith tech: Woody Smith
IRIN Comments on imagery: Clear, clean imagery, no cloud issues.		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: 8/12/2016 @ 2122 PDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 8/13/2016 @ 0145 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/20160813/ And emailed to incident SITL (T).	
Comments / notes on tonight's mission and this interpretation: Fire growth along with intense heat were once again mapped associated with the burn out operation in Div Z. A small polygon of intense heat was also mapped away from the main fire perimeter on the 6205 knob that serves as the Div Z / Div A break (118 23 28.36 W 44 27 22.63 N). Fire growth and intense heat was also mapped on the southwest facing slopes above Thirsty Gulch and on both north and south slopes in the Last Chance Creek drainage. Intense heat was detected in the Elk Creek drainage on the fire's western perimeter in Div L. Along Lookout Creek, intense heat was mapped where the two lobes of fire have merged in section 12 on the southern end of the fire. Intense heat was also mapped on the southern portion of the fire in the bear Creek drainage and in the vicinity of the Table Rock North Trailhead/ Smokey Bear Spring. The burnout operations east of Table Rock Lookout showed expansion over the previous period along with scattered and intense heat along the northeast/southwest running ridgeline in the eastern portion of section 21. Intense heat continues to persist in the Stevens Creek area. Pockets of scattered heat and isolated heat sources remain abundant throughout the fire area.			