

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Green Ridge Incident ID: OR-UMF-000659	IR Interpreter(s): Trisha Boll (t) Zack Muirbrook Interpreter Email: Trisha.boll@usda.gov	Local Dispatch Phone: ORBMC 541-963-7171	Interpreted Size: 43,735 acres Growth last period: + 99 acres
Flight Date / Time: 9/20/2021 2141 PDT	Interpreter(s) location: Whitefish, MT Interpreter(s) Phone: 406-212-7878	GACC IR Liaison: Jim Grace (PNW) GACC IR Liaison Phone: 541-771-4521	National Coordinator: Jan Johnson National Coord. Phone: 801-824-5440
Ordered By: Andrew Lacey (SITL) 541-215-5370 Andrew_lacey@firenet.gov	A Number: A #228	Aircraft/Scanner System: N350FV / Tenax	Pilots/Techs: Tech: Rachel
IRIN Comments on imagery: Two passes; both good quality imagery. No orthorectification needed.		Weather at time of flight: Minimal light clouds, not enough to create a Cloud Cover polygon.	Flight Objective: IR heat perimeter and heat sources
Date /Time Imagery Received by Interpreter: 9/20/2021 @ 2200 PDT		Type of media for final product: IRIN Daily Log, Shapefiles, KML, PDF Maps, Geodatabase	
Date /Time products delivered 09/21/2021 0120 PDT posted to NIFS and FTP		Digital files sent to: https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2021_Washington/B2021_GreenRidge_OR_UMF_000659/IR and uploaded to NIFS IR Polygon feature class Emailed to: Andrew_lacey@firenet.gov	

Comments

Starting perimeters obtained from NIFS features service, pulled at around @1700 PDT September 20.

Generally, the entire heat polygon is showing quite a bit of cooling. There are only a few Intense Heat polygons on the southern edge. Scattered heat pockets have reduced significantly throughout; the north half of the heat perimeter is very cool.

The southern-most perimeter looks like it has crossed East Butte Creek Trail in the NW quarter of Section 17; there is a corresponding pocket of Intense Heat, and a slight acreage gain was made here. A similar increase about a half mile east occurred, but it doesn't appear that the heat perimeter has crossed over King Creek to the south. There is a small excursion of the heat perimeter to the west toward Crooked Creek Trail/Trout Creek drainage bottom, near the southern edge.

The perimeter has expanded to the SE of Sheephead Corral, and the Scattered Heat is fairly concentrated in this area.

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