

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: 43,465 acres Growth last period: + 132 acres
Flight Date / Time: 9/14/2021 2022 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: Stuart Coombs, PSC3 936-219-9814 Stuart.coombs@usda.gov	A Number: A #224	Aircraft/Scanner System: N350FV / Tenax	Pilots/Techs: Tech: John
IRIN Comments on imagery: Overall good imagery, but a little fuzzy, likely due to cool air settling. Two passes. Imagery required orthorectification.		Weather at time of flight: Clear.	Flight Objective: IR heat perimeter and heat sources
Date /Time Imagery Received by Interpreter: 9/14/2021 @ 2050 PDT		Type of media for final product: IRIN Daily Log, Shapefiles, KML, PDF Maps, Geodatabase	
Date /Time products delivered 09/15/2021 0300 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: Stuart.coombs@usda.gov ; geoffrey.holden@usda.gov ; travis_clapp@nps.gov	

Comments

Starting perimeters obtained from NIFS features service, pulled at around @1900 PDT September 14. GISS has updated fire perimeter near Big Turkey Tail to reflect recent management and on-the-ground alignment.

Overall heat continues to dissipate throughout the majority of the heat perimeter in the last 24 hours. Intense heat is again localized to the southern end of Green Ridge/Big Turkey Tail/Moolack Spring area. The interior unburned islands continue to show both intense and scattered heat, and these islands continue to shrink.

Today's downloaded NIFS Wildfire Daily Perimeter has added perimeter extending to the southwest along Green Ridge; there was no heat present in this newly added area (approx. -112 43.74N 46 7.14W). There is intense heat up against new NIFS perimeter around Big Turkey Tail: a new Intense Heat polygon has developed south of the yesterday's heat perimeter between Green Ridge and Big Turkey Tail ridge. There are several isolated heat points that are very close to the heat perimeter in these areas.

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Intense Heat perimeter also increased on the southernmost finger, backing west downslope toward East Butte Creek Trail.

Modest increase in perimeter on SE edge, north of Danger Point/McBain Spring; Section 12 in the Third Cr. Drainage (north of Bald Butte); and west of Sheephead Spring.

There is a small heat perimeter just east of Diamond Peak that is showing intense heat.