INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Green Ridge	Trisha Boll (t)	ORBMC	43,238 acres
Incident ID:	Elise Bowne	541-963-7171	Growth last period:
OR-UMF-000659	Interpreter Email:		+ 708 acres
	Trisha.boll@usda.gov		
Flight Date / Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
9/12/2021 2215 PDT	Whitefish, MT	Jim Grace (PNW)	Jan Johnson
	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
	406-212-7878	541-771-4521	801-824-5440
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Stuart Coombs, PSC3	A 221	N350SM / Tenax	Tech: John
936-219-9814			
Stuart.coombs@usda.gov			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good quality imagery. THREE passes tonight. Farthest		Clear.	IR heat perimeter and heat
south pass was less clear, more blurry. Imagery did not			sources
require orthorectification.			
Date /Time Imagery Received by Interpreter:		Type of media for final product:	
9/12/2021 @ 2033 PDT for northern scan		IRIN Daily Log, Shapefiles, KML, PDF Maps, Geodatabase	
Date /Time products delivered		Digital files sent to:	
09/13/2021 0315 PDT posted to NIFS and FTP		https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2021_Washington/B2021_GreenRidge_O	
		R_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 from NIFS features service, pulled at around @2000 PDT September 12.

The north half of the fire is very quiet. Modest heat perimeter expansion observed along the entire extent of the southern perimeter. Unburned areas in the center of the perimeter continue to shrink. Southern expansion of heat perimeter was accompanied by limited areas isolated areas of intense heat. Scattered heat is more dense around the central-southern edge. No isolated heat points were observed outside of the heat perimeter tonight.

Of note, there is a line of intense heat moving north toward the main fire perimeter, between Little Turkey Tail and Green Ridges.