INFRARED INTERPRETER'S DAILY LOG

Cheron Ferland cheron.ferland@usda.gov	Medford Dispatch ((541)618-2505)	Rum Creek: 676 Acres Hog Creek: 28 Acres Growth last period: Rum Creek: 152 Acres	
cheron.ferland@usda.gov	((541)618-2505)	Growth last period:	
		•	
		Rum Creek: 152 Acres	
		Hog Creek: 1 Acre	
Interpreter(s) location:	GACC IR Liaison:	National Coordinator:	
Duluth, MN		Tom Mellin	
Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:	
541-654-1122		505-301-8167	
A Number:	Aircraft/Scanner System:	Pilots/Techs:	
31	Tenax N350SM TK9	IR Tech: Mike Banas	
ery:	Weather at time of flight:	Flight Objective:	
	Clear	Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat	
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
		PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files:	
		Posted to: • <u>ftp.nifc.gov/incident_specific_data/pacific_nw/2022_Incidents_Oregon/2022_RumCreek_ORMD000243/IR</u> • NIFS	
	541-654-1122 A Number: 31 ery: Received by Interpreter:	541-654-1122 A Number: 31 Tenax N350SM TK9 ery: Weather at time of flight: Clear Received by Interpreter: Type of media for final proof PDF Maps, Geodatabase/Shapefil Delivered to Incident: Digital files: Posted to: • ftp.nifc.gov/incident_specents_Oregon/2022_Rum	

Comments / notes on tonight's mission and this interpretation:

Rum Creek:

I began mapping from the most recent NIFS Wildfire Perimeter.

The fire grew by 30%. There was intense heat along the northern flank and scattered heat throughout the remainder of the fire. The spot on Mouse Creek expanded as well.

The scan box should be expanded for the next scan request.

Hog Creek:

I began mapping from the most recent NIFS Wildfire Perimeter.

The fire grew by 1 acre. There was no intense heat and only scattered heat within the 28-acre fire.

This scan box should be reduced for the next scan request.