

INFRARED INTERPRETER'S DAILY LOG

Incident Name: RUM CREEK OR-MED-000243	IR Interpreter(s): Cheron Ferland cheron.ferland@usda.gov	Local Dispatch Phone: Medford Dispatch ((541)618-2505)	Interpreted Size: Rum Creek: 959 Acres Hog Creek: 28 Acres Growth last period: Rum Creek: 180 Acres Hog Creek: 0 Acres
Flight Time: 2053 PDT Flight Date: August 24, 2022	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: GACC IR Liaison Phone:	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: Steve Hammond	A Number: 43	Aircraft/Scanner System: Tenax N350SM TK9	Pilots/Techs: IR Tech: Mike Banas
IRIN Comments on imagery: Good Imagery		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:		Type of media for final product: PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files: Posted to: <ul style="list-style-type: none"> • ftp.nifc.gov/incident_specific_data/pacific_nw/2022_Incidents_Oregon/2022_RumCreek_ORMD000243/IR • NIFS 	
Comments / notes on tonight's mission and this interpretation: <p><u>Rum Creek:</u> I began mapping from the most recent NIFS Wildfire Perimeter. Between last night and tonight's scan, the perimeter had been updated with DRTI intel. The heat perimeter expanded by 180 acres since last night's IR but only slightly from the DRTI IR perimeter. The fire was most active on the eastern and northwestern flanks with intense heat in the expansion zones. There was abundant scattered heat throughout the interior of the fire as well as within the Mouse Creek portion of the fire.</p> <p>The scan box should be expanded for the next scan request.</p> <p><u>Hog Creek:</u> I began mapping from last night's IR heat perimeter since the NIFS Daily Wildfire Perimeter had not been updated with last night's IR. There was no heat perimeter expansion and diminished interior scattered heat.</p> <p>This scan box should be reduced for the next scan request.</p>			