

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Rum Creek OR-MED-000243	IR Interpreter(s): Elise Bowne elise.bowne@usda.gov	Local Dispatch Phone: Medford Dispatch (541) 618-2505	Interpreted Size: 21,347 Acres Growth last period: 0 Acre
Flight Time: 2004 PDT Flight Date: 09/16/2022	Interpreter(s) location: Denver, CO Interpreter(s) Phone: 303-517-7510	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: Roger Jackson SITL 406-321-1114	A Number: A-119	Aircraft/Scanner System: N350FV/TK9	Pilots/Techs: Tech: Mike
IRIN Comments on imagery: 2 passes – alignment off a little, but better than previously.		Weather at time of flight: clear	Flight Objective: IR heat perimeter and heat sources
Date and Time Imagery Received by Interpreter: 09/16/2022 2035 PDT		Type of media for final product: IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps Digital files sent to: NIFS and FTP (Address Below) https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2022_Incidents_Oregon/2022_RumCreek_ORMED000243/IR/20220917	
Date and Time Products Delivered to Incident: 09/16/2022 2245 PDT uploaded to NIFS Uploaded to ftp site at 2315			
Comments /notes on tonight's mission and this interpretation: Started the interpretation with the last IR perimeter. There was one isolated heat source outside the perimeter tonight. It is at 42° 39.906' x -123° 31.751' and might be associated with some sort of forest management activity. There was no change to the perimeter tonight, but the fire was more active with more heat detected tonight. A few of heat sources had a fair amount of intensity. All the heat was mapped again tonight. Along the perimeter and along the road in the Rogue National Wild and Scenic River corridor the isolated heat sources were mapped as accurately as possible and lumping into scattered heat polygons was avoided. More of the areas with large numbers of isolated heat sources could have been mapped as scattered heat. There were a few very faint heat signatures along the northeast part of the perimeter which were mapped as possible heat sources. Some of them were inside the perimeter and some were outside, but they were still on the same side of the river as the fire. There are additional possible heat sources inside the east part of the perimeter along McKnabe Creek. Questions or concerns, please contact the interpreter using the contact information above.			