

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Loch Katrine WA-MSF-000348	IR Interpreter(s): Trisha Boll Trisha.boll@usda.gov	Local Dispatch Phone: WA-MSF Puget Sound Dispatch 425-783-6150	Interpreted Size: 238 Acres Growth last period: N/A this is a newly-mapped fire
Flight Time: 2000 PDT Flight Date: 10/15/2022	Interpreter(s) location: Whitefish, MT Interpreter(s) Phone: 406-212-7878	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: WA-MSF 509-884-3473	A Number: A-11	Aircraft/Scanner System: N350FV/TK9	Pilots/Techs: Tech: Wren
IRIN Comments on imagery: One pass, good imagery. No ortho-rectification needed.		Weather at time of flight: Clear	Flight Objective: IR heat perimeter and heat sources
Date and Time Imagery Received by Interpreter: 10/15/2022 2010 PDT		Type of media for final product: IRIN Log, Shapefiles, File Geodatabase, KMZ, PDF Maps Digital files sent to: NIFS and FTP https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2022_Incidents_Washington/2022_Loch_Katrine_WA-MSF-000348/IR/20221016	
Date and Time Products Delivered to Incident: 10/15/2022 2125 PDT uploaded to NIFS 10/15/2022 2211 PDT uploaded to ftp site			
Comments /notes on tonight's mission and this interpretation: This is the initial IR product and log for this incident. Most of the heat perimeter contains intense heat. Notably, the western edge of the perimeter is displaying image saturation due to heat intensity. Image saturation extends well beyond of the identified perimeter to the west, and to the southeast to a lesser extent. The only scattered heat lies on the southwest portion, adjacent to Lock Katrine. There is a single small area of isolated heat beyond the main heat perimeter, on the north shore of Loch Katrine.			