



UAS INFRARED DAILY LOG

UAS Wildland Fire Collaborative



Incident Name: I-5 MM 57 NB UAS IR 712-203-27	UAS Data Specialist(s): Eli Polsky eli@roguecon.net	Local Dispatch Phone: 541-664-3328	Interpreted Size: 100 ac
Flight Time: 2330 PDT	UASD Location: Medford, Oregon	UASWFC Coordinator: Cole Lindsay	Agency POC:
Flight Date: 8/4/2026	UASD Phone: 808-298-6290	UASWFC Coordinator Phone: N/A	Agency POC Phone: N/A
Ordered By: Oregon Department of Forestry	FAA Part 107 #: UR43	Aircraft / Sensor: DJI M300 + DJI H20T	UAS Pilot(s) / Crew: Mike Mastrofini (UASP)
UASD Comments on imagery: Warmer weather, higher threshold for positive heat signature. Still well defined IR heat showing up. 200ft buffer applied to tonights maps		Weather at time of flight: Clear, warm, light variable winds	Flight Objective: Assist ground operations and team with UAS IR for mopup
Date and Time Imagery Received by UASD:		Type of media for final product: UASD Log, File Geodatabase, Shapefiles, KMZ, PDF Maps	
Date and Time Products Delivered to Incident: 8/5/2026 0022 PDT			
Comments / notes on tonight's mission and this interpretation: Running same missions as previous night. Same grid and height.			