



UAS INFRARED DAILY LOG

UAS Wildland Fire Collaborative



Incident Name: Woodrat Mountain Fire 711-175-27	UAS Data Specialist(s): Eli Polsky eli@roguecon.net	Local Dispatch Phone: 541-664-3328	Interpreted Size: 272 ac
Flight Time: 2330 PDT	UASD Location: Medford, Oregon	UASWFC Coordinator: Cole Lindsay	Agency POC:
Flight Date: 8/6/2026	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: Initial attack UAS IR mapping perimeter first, then will map entire fire. Delivering IR perimeter products as they process.		Weather at time of flight: Clear, warm, light variable winds.	Flight Objective: Rapid perimeter map for night ops then map entire fire with interior for night and tomorrow morning briefing supporting the fire.
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: 8/7/2026 0044 PDT			
Comments / notes on tonight's mission and this interpretation: Great line of sight from a high point on Woodrat Mountain Road.			