

Episode 56WKE Month Coast to Coast, August 3, 2024, For July 2024, monthly Average PM2.5 from PurpleAir monitors downloaded. 9 micrograms per cubic meter is above EPA NAAQS annual "safe" limits.

35 micrograms per cubic meter is above EPA PM2.5 NAAQS "safe" limits in a 24 hour period. EPA NAAQS is United States Environmental Protection Agency National Ambient Air Quality Standards.

Wood burning emits 90% PM2.5, particulate matter of 2.5 micrometer size, the perfect size to infiltrate the human lung, setting off a cascade of human health problems and early deaths.

Residents Against Wood Smoke Emission Particulates would like to hand out a PurpleAir PM2.5 monitor to any near neighbor of an inside residential wood burner whose wood smoke infiltrates their yards and sickens them.

DateTime	Highland-Kenyon A	Ewing A	West Auburn Road, Auburn, Maine A	Winslow, Maine A	Orange Street, Barre A	Acacia Street N Parksville,BC A
Month of July 2024	9	39	57	53	55	9
PA times .514 plus 1.8304	6	22	31	29	30	6
monitor number	1	2	3	4	5	6
municipality	Kensington California	Trinidad California	Lewiston Maine	Winslow Maine	Barre Vermont	Parksville British Columbia Canada

DateTime	LNIB Lands and Economic Development Office Building A	Woodland Park A
Month of July 2024	22	46
PA times .514 plus 1.8304	13	25
monitor number	7	8
municipality	Shulus British Columbia Canada	Vancouver British Columbia Canada