

Webisode 57DHXZBD Coast to Coast November 1 2025 For October 2025 monthly Average PM2 point 5 from PurpleAir monitors downloaded 9 micrograms per cubic meter is above EPA N A A Q S annual safe limits

35 micrograms per cubic meter is above EPA PM2 point 5 N A A Q S safe limits in a 24 hour period EPA N A A Q S is United States Environmental Protection Agency National Ambient Air Quality Standards

World Health Organization W H O annual safe limit is 5 micrograms per cubic meter The formula PurpleAir P A times 1 point 8304 is what the Wisconsin Department of Environmental Protection uses to smooth out PurpleAir data on maps

Wood burning emits 90% PM2 point 5 particulate matter of 2 point 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 point 5 monitor to any near neighbor of an inside residential wood burner whose wood smoke infiltrates their yards and sickens them

Monitor Name	Highland A	Ewing A	Rumford Elementary School DEP #2 B	Charlotte Street B	Acacia Street N Parksville, BC B	Kensington Argyle Street A	1349 E 2nd Ave A	LNIB Lands and Economic Development Office Building A
Month of October 2025	27	45	23	14	28	2534	35	3
PA times .514 plus 1.8304	16	25	14	9	16	1304	20	3
monitor number	1	2	3	4	5	6	7	8
Municipality	Kensington California	Trinidad California	Rumford Maine	Burlington Vermont	Parksville British Columbia Canada	Vancouver British Columbia Canada	Vancouver British Columbia Canada	Shulus British Columbia Canada