

Webisode 57DHYAFZXXD Coast to Coast February 1 2026 For January 2026 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	West Auburn Road, Auburn, Maine B	Burlington Pine St A	Downtown Parksville A	Acacia Street N Parksville, BC B	LNIB Lands and Economic Development Office Building B	Churchland B	3539 Tanner St - Outdoor W B
PM 2 point 5 for January 2026	48	48	221	49	62	51	22	53	40
PA times .514 plus 1.8304	27	27	115	27	34	28	13	29	22
Monitor number	1	2	3	4	5	6	7	8	9
Municipality	Kensington California	Trinidad California	Auburn Maine	Burlington Vermont	Parksville British Columbia Canada	Parksville British Columbia Canada	Shulus British Columbia Canada	Vancouver British Columbia Canada	Vancouver British Columbia Canada