

Episode 57 DGED Month Coast to Coast March 1 2025 For March 2025, 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

World Health Organization W H O annual safe limit is 5 micrograms per cubic meter. The formula PA times 1.8304 is what the Wisconsin Department of Environmental Protection uses to smooth out PurpleAir data on maps

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

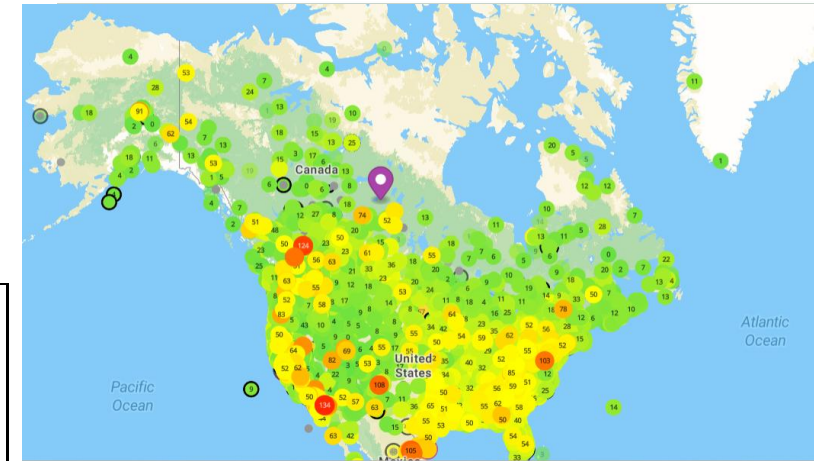
Residents Against Wood Smoke Emission Particulates would like to hand out a PurpleAir PM2.5 monitor to any near neighbor of an inside residential wood burner whose wood smoke infiltrates their yards and sickens them



Youtube QR

Spotify QR

Website QR



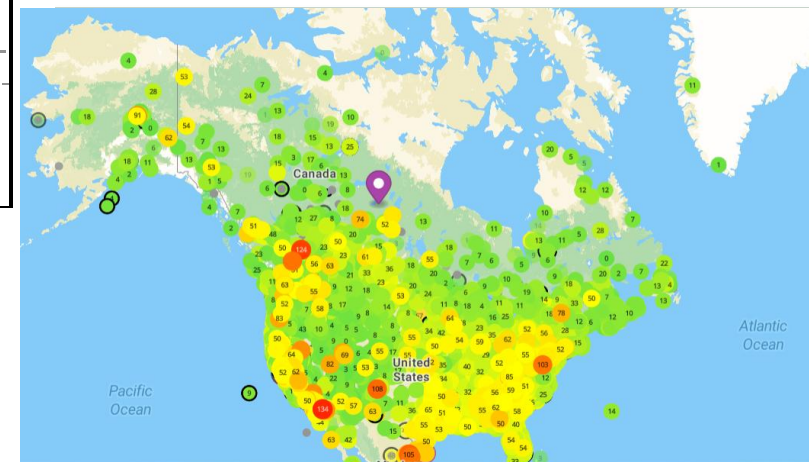
Monitor name	1349 E 2nd Ave A	Acacia Street N Parksville, BC	Alberta Street A	BC Lung Foundation B	Downtown Parksville A	Ewing A
Month of March 2025	39	17	10	11	20	35
PA times .514 plus 1.8304	22	11	7	7	12	20
monitor number	1	2	3	4	5	6
municipality	Vancouver British Columbia Canada	Parksville British Columbia Canada	Vancouver British Columbia Canada	Vancouver British Columbia Canada	Parksville British Columbia Canada	Trinidad California



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Monitor name	Highland A	LNIB Lands and Economic Development Office Building B	Maine DEP Rumford A	Mexico Fire ME DEP A	RAP ME DEP 1 A	Rumford Elementary School DEP #2 B
Month of March 2025	15	2	47	45	52	51
PA times .514 plus 1.8304	10	3	26	25	29	28
monitor number	7	8	9	10	11	12
municipality	Kensington California	Shulus British Columbia Canada	Rumford Maine	Rumford Maine	Rumford Maine	Rumford Maine

Monitor name	Sylvan Crescent B	West Auburn Road, Auburn, Maine B	Winslow, Maine B
Month of March 2025	13	19	11
PA times .514 plus 1.8304	9	12	7
monitor number	13	14	15
municipality	Parksville British Columbia Canada	Auburn Maine	Winslow Maine