

Episode 56YLB Month Coast to Coast October 1, 2024, For September 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 A	Ewing A	West Auburn Road, Auburn, Maine A	17 Appletree Court A	Acacia Street N Parksville, BC A	LNIB Lands and Economic Development Office Building A	Woodland Park A
Month of September 2024	36	39	27	28	14	13	41
PA times .514 plus 1.8304	20	22	16	16	9	9	23
monitor number	1	2	3	4	5	6	7
municipality	Kensington, California	Trinidad, California	Lewiston, Maine	Burlington, Vermont	Parksville, BC, Canada	Shulus, BC, Canada	Vancouver, BC, Canada