Episode 56YLA2 Month Wisconsin, Milwaukee to Beloit 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	Love My Air Wisconsin: Hawthorne School A	Whitefish Bay North A	Shorewood A	Shorewood East A	The Real World A	Love My Air Wisconsin: OW Holmes School, MPS A
Month of August 2024	41	43	15	34	39	51
PA times .514 plus 1.8304	23	24	10	19	22	28
monitor number	1	2	3	4	5	6
municipality	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin

DateTime	Love My Air Wisconsin: Allen-Field Elementary School, MPS A	Backyard A	AP1 A	Love My Air Wisconsin: Lincoln Avenue School, MPS A	Love My Air Wisconsin: Hopkins Lloyd School, MPS A	Love My Air Wisconsin: Starms Discovery Learning Center, MPS A
Month of August 2024	41	119	23	49	44	54
PA times .514 plus 1.8304	23	63	14	27	24	30
monitor number	7	8	9	10	11	12
municipality	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin

DateTime	Love My Air Wisconsin: Westside Academy, MPS A	Love My Air Wisconsin: Milwaukee Highschool of the Arts A	Escuela Verde, river-facing A	Love My Air Wisconsin: Carson Academy, MPS A	Love My Air Wisconsin: Browning School, MPS A	Beloit College A
Month of August 2024	46	47	28	52	48	37
PA times .514 plus 1.8304	25	26	16	29	27	21
monitor number	13	14	15	16	17	18
municipality	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Milwaukee County Wisconsin	Beloit Area Wisconsin

DateTime	GS703 A	Beloit Memorial High School A	Merrill Community Center A	ROC5150 A	Glacial Crest A	Fontana, WI A
Month of August 2024	13	14	41	30	14	39
PA times .514 plus 1.8304	9	9	23	17	9	22
monitor number	19	20	21	22	23	24
municipality	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin

DateTime	Eagle Spring Lake A	Bartels A	Delafield, WI A	Heritage Hills A	Brookhill Estates A	WV9U A	43.048414707517445 A
Month of August 2024	34	26	36	30	36	39	33
PA times .514 plus 1.8304	19	15	20	17	20	22	19
monitor number	25	26	27	28	29	30	31
municipality	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin	Beloit Area Wisconsin