

Webisode 57DHYAFZZFLWETB Milwaukee to Beloit May 1 2026 For April 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	43.048414707517445 B	AP1 A	Backyard A	Base station Beta B	Bay View A	Bayside, WI A	Beloit College A	Beloit Memorial High School B	Blackhawk Technical College A	Cedarburg, WI A
Month of April 2026	23	241	44	19	8	14	33	30	35	31
PA times .514 plus 1.8304	14	126	24	12	6	9	19	17	20	18
Monitor Number	1	2	3	4	5	6	7	8	9	10
Municipality	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Bay View Wisconsin	Milwaukee Wisconsin	Beloit Wisconsin	Beloit Wisconsin	Beloit Wisconsin	Milwaukee Wisconsin

Monitor name	Love My Air Wisconsin: Hopkins Lloyd School, MPS B	Love My Air Wisconsin: James Madison Academy, MPS A	Love My Air Wisconsin: Lincoln Avenue School, MPS A	Love My Air Wisconsin: Milwaukee Highschool of the Arts B	Love My Air Wisconsin: OW Holmes School, MPS B	Love My Air Wisconsin: Reagan High School, MPS A	Love My Air Wisconsin: River Trail School A	Love My Air Wisconsin: Sherman Multicultural Arts School A	Love My Air Wisconsin: Starms Discovery Learning Center, MPS B	Love My Air Wisconsin: Vincent High School A
Month of April 2026	30	30	29	30	29	31	29	29	31	24
PA times .514 plus 1.8304	17	17	17	17	17	18	17	17	18	14
Monitor Number	31	32	33	34	35	36	37	38	39	40
Municipality	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin

Monitor name	Love My Air Wisconsin: Westside Academy, MPS A	Merrill Community Center A	Milton High School A	MPD District 2 A	Nature at the Confluence B	Nordic Ridge, Stoughton, WI B	Parkview High School A	Portage A	ROC5150 A	Rock County Courthouse A
Month of April 2026	28	34	39	31	752	37	37	27	29	36
PA times .514 plus 1.8304	16	19	22	18	388	21	21	16	17	20
Monitor Number	41	42	43	44	45	46	47	48	49	50
Municipality	Milwaukee Wisconsin	Milwaukee Wisconsin	Milton Wisconsin	Milwaukee Wisconsin	Beloit Wisconsin	Nordic Ridge Wisconsin	Parkview Wisconsin	Portage Wisconsin	Rock County Wisconsin	Rock County Wisconsin

Monitor name	Rock County Public Health B	Shorewood East A	Stone Bank B	Stoughton, WI A	Viroqua B	W St. Paul Ave A	Welty Environmental Center B	Wisconsin EcoLatinos" B"	Woodridge A	WV9U A
Month of April 2026	33	20	29	1332	28	34	32	55	28	29
PA times .514 plus 1.8304	19	12	17	686	16	19	18	30	16	17
Monitor Number	51	52	53	54	55	56	57	58	59	60
Municipality	Rock County Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin	Stone Bank Wisconsin	Viroqua Wisconsin	Milwaukee Wisconsin	Beloit Wisconsin	Beloit Wisconsin	Milwaukee Wisconsin	Milwaukee Wisconsin