

Webisode 57DHYAFZZFLNA Wisconsin Dane County Area April 1 2026 For March 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	30 A	43.048414707517445 B	9 N. Third A	950 Clarence Ct B	APT Touchstone A	APT-HILL A	Berry2 A	Castle Oaks, Waunakee B	Cross St & Briar Hill A	Daniel A
Month of March 2026	3	51	50	55	3	49	57	55	59	51
PA times .514 plus 1.8304	3	28	28	30	3	27	31	30	32	28
Monitor Number	1	2	3	4	5	6	7	8	9	10
Municipality	Westport Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Spring Green Wisconsin	Spring Green Wisconsin	Berry Wisconsin	Waunakee Wisconsin	Briar Hill Wisconsin	Black Earth Wisconsin

Monitor name	Eagle Spring Lake A	Edgerton High School A	Elmside Circle Park A	Emil st engineering 1st floor offices B	Faircrest A	FORT HEALTHCARE A	Gary & Elinor B	Glacial Crest A	GoPackOutside A
Month of March 2026	55	58	50	2871	2903	59	35	190	38
PA times .514 plus 1.8304	30	32	28	1478	1494	32	20	99	21
Monitor Number	11	12	13	14	15	16	17	18	19
Municipality	Eagle Spring Lake Wisconsin	Edgerton Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Fort Atkinson Wisconsin	Madison Wisconsin	Whitewater Wisconsin	Maple Bluff Wisconsin

Monitor name	Greens Coulee A	Griffin A	Hickory Hills A	Hillsboro A	Lacy Heights B	LAWD3 B	LAWD5 B	McClellan Park, Madison WI A	Miami, Wisconsin A	Nordic Ridge, Stoughton, WI B
Month of March 2026	40	9	38	49	60	57	49	55	4	55
PA times .514 plus 1.8304	22	6	21	27	33	31	27	30	4	30
Monitor Number	20	21	22	23	24	25	26	27	28	29
Municipality	Onalaska Wisconsin	Deforest Wisconsin	Mount Horeb Wisconsin	Hillsboro Wisconsin	Fitchburg Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Stoughton Wisconsin

Monitor name	Orton Park B	Portage B	Rutledge B	SASY1A A	Sasy7a A	Shorewood Hills A	Stone Bank B	Stoughton, WI A	Tuggle Lane A	Tumbledown A
Month of March 2026	50	50	46	48	28	48	52	2021	51	45
PA times .514 plus 1.8304	28	28	25	27	16	27	29	1041	28	25
Monitor Number	30	31	32	33	34	35	36	37	38	39
Municipality	Madison Wisconsin	Portage Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Shorewood Wisconsin	Oconomowoc Wisconsin	Stoughton Wisconsin	Berry Wisconsin	Middleton Wisconsin

Monitor name	Verona 4.4 NNW A	Waltz Park A	Wholly Rooted Farm A
Month of March 2026	55	45	59
PA times .514 plus 1.8304	30	25	32
Monitor Number	40	41	42
Municipality	Verona Wisconsin	Mount Horeb Wisconsin	Deerfield Wisconsin