

Webisode 57DHYAFZZFLWPA Wisconsin Dane County Area June 1 2026 For May 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	9 N. Third A	950 Clarence Ct B	APT Touchstone A	APT-HILL A	Berry2 A	Castle Oaks, Waunakee B	CCB room 115 B	Cross St & Briar Hill A	Daniel A
Month of May 2026	14	18	19	2	16	18	23	3	21	14
PA times .514 plus 1.8304	9	11	12	3	10	11	14	3	13	9
Monitor Number	1	2	3	4	5	6	7	8	9	10
Municipality	Westport Wisconsin	Madison Wisconsin	Madison Wisconsin	Spring Green Wisconsin	Spring Green Wisconsin	Berry Wisconsin	Waunakee Wisconsin	Madison Wisconsin	Briar Hill Wisconsin	Black Earth Wisconsin

Monitor name	Dudgeon-Monroe A	Elmside Circle Park A	Emil st engineering 1st floor offices B	Faircrest A	FORT HEALTHCARE A	Gary & Elinor B	GoPackInside A	GoPackOutside A	Griffin A	Hickory Hills A
Month of May 2026	16	22	3479	2333	26	7	18	15	4	8
PA times .514 plus 1.8304	10	13	1790	1201	15	5	11	10	4	6
Monitor Number	11	12	13	14	15	16	17	18	19	20
Municipality	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Fort Atkinson Wisconsin	Madison Wisconsin	Maple Bluff Wisconsin	Maple Bluff Wisconsin	Deforest Wisconsin	Mount Horeb Wisconsin

Monitor name	Irvington Hope A	Lacy Heights B	LAWD3 B	LAWD5 B	Love My Air Wisconsin: Madison Children's Museum (MCM) B	McClellan Park, Madison WI B	Miami, Wisconsin A	Nordic Ridge, Stoughton, WI A	Orton Park B	Rutledge B
Month of May 2026	8	32	20	15	21	28	5	23	20	17
PA times .514 plus 1.8304	6	18	12	10	13	16	4	14	12	11
Monitor Number	21	22	23	24	25	26	27	28	29	30
Municipality	Madison Wisconsin	Fitchburg Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Stoughton Wisconsin	Madison Wisconsin	Madison Wisconsin

Monitor name	SASY 6 A	SASY1A A	Sasy7a A	Sensing sam A	Shorewood Hills A	Stoughton, WI A	Tuggle Lane A	Tumbledown B	Waltz Park A	Wholly Rooted Farm A
Month of May 2026	60	21	13	10	17	217	20	17	18	22
PA times .514 plus 1.8304	33	13	9	7	11	113	12	11	11	13
Monitor Number	31	32	33	34	35	36	37	38	39	40
Municipality	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Shorewood Wisconsin	Stoughton Wisconsin	Berry Wisconsin	Middleton Wisconsin	Mount Horeb Wisconsin	Deerfield Wisconsin