

Webisode 57DHYAFZZFLXXA Wisconsin Dane County Area July 1 2026 For June 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	30A	43.048414707517445 A	9 N. Third A	950 Clarence Ct B	APT Touchstone A	APT-HILL A	Berry2 B	BristolWI B	Castle Oaks, Waunakee B	CCB room 115 A
Month of June 2026	2	937	25	25	171	23	31	56	33	3
PA times .514 plus 1.8304	3	483	15	15	90	14	18	31	19	3
Monitor Number	1	2	3	4	5	6	7	8	9	10
Municipality	Mendota Northside, Madison, Wisconsin	Westport Wisconsin	Madison Wisconsin	Madison Wisconsin	Spring Green Wisconsin	Spring Green Wisconsin	Berry Wisconsin	Sun Prairie, Wisconsin	Waunakee Wisconsin	Madison Wisconsin

Monitor Name	Cross St & Briar Hill A	Daniel A	Dudgeon-Monroe A	Elmside Circle Park A	Emil st engineering 1st floor offices B	Faircrest A	FORT HEALTHCARE A	Gary & Elinor B	GoPackOutside A	Griffin A
Month of June 2026	27	966	23	28	3479	24	32	9	20	6
PA times .514 plus 1.8304	16	498	14	16	1790	14	18	6	12	5
Monitor Number	11	12	13	14	15	16	17	18	19	20
Municipality	Briar Hill Wisconsin	Black Earth Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Fort Atkinson Wisconsin	Madison Wisconsin	Maple Bluff Wisconsin	Deforest Wisconsin

Monitor Name	Hickory Hills A	Irvington Hope A	Lacy Heights B	LAWD3 A	LAWD5 A	Love My Air Wisconsin: Madison Children's Museum (MCM) A	McClellan Park, Madison WI B	Miami, Wisconsin A	Nordic Ridge, Stoughton, WI A	Orton Park A
Month of June 2026	14	13	40	30	20	30	30	6	32	27
PA times .514 plus 1.8304	9	9	22	17	12	17	17	5	18	16
Monitor Number	21	22	23	24	25	26	27	28	29	30
Municipality	Mount Horeb Wisconsin	Madison Wisconsin	Fitchburg Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Madison Wisconsin	Stoughton Wisconsin	Madison Wisconsin

Monitor Name	Rutledge B	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 June 2026	23	25	16	15	23	327	30	22	25	31
PA times .514 plus 1.8304	14	15	10	10	14	170	17	13	15	18
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