

Episode 56XjA Month Wisconsin, Dane County area north to Viroqua south to Beloit September 1, 2024, For August 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 Particulatates 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	Viroqua A	Hillsboro A	Columbia County Public Health - Portage A	APT-HILL A	Daniel A	Turner A
Month of August 2024	49	48	53	45	45	52
PA times .514 plus 1.8304	27	27	29	25	25	29
monitor number	1	2	3	4	5	6
municipality	Dane County WI area	Dane County WI area	Dane County WI area	Dane County WI area	Dane County WI area	Dane County WI area

DateTime	Griffin A	Hickory Hills A	LAWD3 A	Stoughton, WI A	43.048414707517445 A	Wholly Rooted Farm A
Month of August 2024	15	36	52	43	54	54
PA times .514 plus 1.8304	10	20	29	24	30	30
monitor number	7	8	9	10	11	12
municipality	Dane County WI area	Dane County WI area	Dane County WI area	Dane County WI area	Dane County WI area	Dane County WI area



