

Episode 56YLA3 Month Wisconsin, Viroqua to Ashland Wisconsin October 1, 2024, For September 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 Particulates 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	APT-HILL A	Columbia County Public Health - Portage A	Hillsboro A	Viroqua A	Sparta 4 A	Greens Coulee A
Month of August 2024	27	35	29	28	30	31
PA times .514 plus 1.8304	16	20	17	16	17	18
monitor number	1	2	3	4	5	6
municipality	Central Wisconsin	Central Wisconsin	Western Wisconsin	Western Wisconsin	Western Wisconsin	Western Wisconsin

DateTime	State St @ 23rd N A	Taylor 1 A	Hixton A	UWEC-2 A	1015 Blazing Star Blvd A	Seymour 1 A	Chippewa Falls High School A
Month of August 2024	30	19	28	26	29	4	38
PA times .514 plus 1.8304	17	12	16	15	17	4	21
monitor number	7	8	9	10	11	12	13
municipality	Western Wisconsin	Western Wisconsin	Western Wisconsin	Western Wisconsin	Western Wisconsin	Western Wisconsin	Western Wisconsin

DateTime	Lake Wissota A	Crystal Cave A	Purple air A	Pete Paine A	South Superior A	Washburn, WI A	ASHLAND, WI near Northland College A
Month of August 2024	23	31	28	36	14	25	12
PA times .514 plus 1.8304	14	18	16	20	9	15	8
monitor number	14	15	16	17	18	19	20
municipality	Western Wisconsin	Western Wisconsin	Western Wisconsin	Western Wisconsin	Northern Wisconsin	Northern Wisconsin	Northern Wisconsin