

Episode 56UOc2 Wisconsin, northeast above Milwaukee June 8, 2024, For May, the Weekly Average PM2.5 from PurpleAir monitors downloaded every month. 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	Rhineland, WI A	Spikehorn Creek A	Bear's Air Station A	River View Ave A	AGMA	Edgewood A	LU_011 A	The Animal House A
5/5/2024 0:00	2	2	9	12	12	8	0	9
5/12/2024 0:00	79	42	63	68	56	54	0	53
5/19/2024 0:00	10	14	23	32	39	29	0	25
5/26/2024 0:00	9	14	18	21	22	16	0	23
6/2/2024 0:00	20	21	19	23	29	22	0	23
DateTime	Rhineland, WI A	Spikehorn Creek A	Bear's Air Station A	River View Ave A	AGMA	Edgewood A	LU_011 A	The Animal House A
	Northeast WI	Northeast WI	Northeast WI	Northeast WI	Northeast WI	Northeast WI	Northeast WI	Northeast WI
sum divided by 5 weeks	24	19	26	31	32	26	0	27
PA x 0.514 +1.8304	14	11	15	18	18	15	2	16
monitor number	1	2	3	4	5	6	7	8

DateTime	White Tail Outside A	Manitowoc South A	The Good Place A	The Good Place B	42xx Glidden Drive A	Bailey's Harbor A	Creative Campus A
5/5/2024 0:00	15	12			4	4	
5/12/2024 0:00	55	53	55	54	50	52	
5/19/2024 0:00	42	28	30	30	20	21	11
5/26/2024 0:00	27	23	21	21	15	17	8
6/2/2024 0:00	30	37	25	25	32	38	18
DateTime	White Tail Outside A	Manitowoc South A	The Good Place A	The Good Place B	42xx Glidden Drive A	Bailey's Harbor A	Creative Campus A
	Northeast WI	Northeast WI	Northeast WI	Northeast WI	Northeast WI	Northeast WI	Northeast WI
sum divided by 5 weeks	34	31	33	33	24	26	12
PA x 0.514 +1.8304	19	18	19	19	14	15	8
monitor number	9	10	11	12	13	14	15

DateTime	NDK A	Plymouth I A
5/5/2024 0:00	10	10
5/12/2024 0:00	55	40
5/19/2024 0:00	33	31
5/26/2024 0:00	22	16
6/2/2024 0:00	36	24
DateTime	NDK A	Plymouth I A
	Northeast WI	Northeast WI
sum divided by 5 weeks	31	24
PA x 0.514 +1.8304	18	14
monitor number	16	17