

Webisode 57DHXZBC North Wisconsin November 1 2025 For October 2025 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	1015 Blazing Star Blvd A	42xx Glidden Drive A	Amery B	Amik A	ASHLAND, WI near Northland College A	Bailey's Harbor B	Bear's Air Station A	Big Lake A	Cable, WI B	Cedarburg, WI B
Month of October 2025	22	15	31	20	7	2343	7	30	17	31
PA times .514 plus 1.8304	13	10	18	12	5	1206	5	17	11	18
Monitor Number	1	2	3	4	5	6	7	8	9	10
Municipality	Eau Claire Wisconsin	Sturgeon Bay Wisconsin	Amery Wisconsin	Lac du Flambeau Wisconsin	Ashland Wisconsin	Bailey's Harbor Wisconsin	Cable Wisconsin	Big Lake Wisconsin	Cable Wisconsin	Cedarburg Wisconsin

Monitor name	Central Stevens Point A	Chetek 5 A	Chippewa Falls High School A	Crystal Cave A	Diamond Lake 54548 B	East Twin Lake A	Edgewood B	Ellsworth, WI A	Eureka Center A	Greens Coulee A
Month of October 2025	28	16	438	30	19	18	17	35	25	30
PA times .514 plus 1.8304	16	10	227	17	12	11	11	20	15	17
Monitor Number	11	12	13	14	15	16	17	18	19	20
Municipality	Stevens Point Wisconsin	Chetek Wisconsin	Chippewa Falls Wisconsin	Menomonie Wisconsin	Lac du Flambeau Wisconsin	Clam Lake Wisconsin	Pewaukee Wisconsin	Ellsworth Wisconsin	Eureka Center Wisconsin	Onalaska Wisconsin

Monitor name	Half Moon Lake B	Hayward, WI A	Hillsboro A	Hixton A	Huron Neighborhood A	Interstate State Park A	Johnson Lake Sunset Acres A	Krines Road A	Lamborn_&_17th B	Lemar lane A
Month of October 2025	29	21	28	26	34	28	20	29	25	20
PA times .514 plus 1.8304	17	13	16	15	19	16	12	17	15	12
Monitor Number	21	22	23	24	25	26	27	28	29	30
Municipality	Half Moon Lake Wisconsin	Hayward Wisconsin	Hillsboro Wisconsin	Hixton Wisconsin	Lake Saint Croix Wisconsin		Johnson Lake Wisconsin	Denmark Wisconsin	Superior Wisconsin	Hudson Wisconsin

Monitor name	Manitowoc South A	MimiV A	MTU-CSEO Ironwood Area Schools A	NEON D05 TREE A	NEON-D05 UNDE A	Peninsula State Park, Fish Creek WI B	Pete Paine A	Plymouth I B	PML B	Pond View Meadows A
Month of October 2025	21	33	19	19	76	12	19	20	20	31
PA times .514 plus 1.8304	13	19	12	12	41	8	12	12	12	18
Monitor Number	31	32	33	34	35	36	37	38	39	40
Municipality	Manitowoc Wisconsin	Amery Wisconsin	Ironwood Wisconsin	Harrison Wisconsin	Winchester Wisconsin	Door County Wisconsin	Superior Wisconsin	Plymouth Wisconsin	Superior Wisconsin	New Richmond Wisconsin

Monitor name	Poquette Lake A	Porch B	Portage B	Prairie Farm 1 A	Purple air A	Rhineland, WI A	Rocky Loam Farm B	Seymour 1 B	Sparta 1 B	Spikehorn Creek B
Month of October 2025	10	25	30	26	24	13	19	23	20	17
PA times .514 plus 1.8304	7	15	17	15	14	9	12	14	12	11
Monitor Number	41	42	43	44	45	46	47	48	49	50
Municipality	Poquette Lake Wisconsin	Conover Wisconsin	Portage Wisconsin	Hudson Wisconsin	Roberts Wisconsin	Rhineland Wisconsin	Dairyland Wisconsin	Seymour Wisconsin	Sparta Wisconsin	Spikehorn Creek Wisconsin

Monitor name	Spirit Creek B	State St @ 23rd N A	Station 3 A	Stubbs 1 A	Suamico B	Superior Fire Department Headquarters A
Month of October 2025	27	28	22	37	30	23
PA times .514 plus 1.8304	16	16	13	21	17	14
Monitor Number	51	52	53	54	55	56
Municipality	Frederic Wisconsin	LaCrosse Wisconsin	Superior Wisconsin	Weyerhaeuser Wisconsin	Suamico Wisconsin	Superior Wisconsin

Monitor name	Superior Fire Department Station 2 A	The Animal House A	US EPA CASTNET PRK134_242597 A	Washburn, WI A	West De Pere Intermediate School A	White Tail Outside B
Month of October 2025	23		27	14	30	27
PA times .514 plus 1.8304	14	2	16	9	17	16
Monitor Number	57	58	59	60	61	62
Municipality	Superior Wisconsin	Taylor Wisconsin	Perkinstown Wisconsin	Washburn Wisconsin	De Pere Wisconsin	Oshkosh Wisconsin