

Episode 56RFB February 28, 2024. (Wisconsin only) Coast to Coast. PM2.5 % and level in micrograms per cubic meter over 3 days using PurpleAir Data. The highest PM2.5 reading average was **Chetek 2 at 328** micrograms per cubic meter and the lowest was **Grand Chute at monitor LU_011 at 2** micrograms per cubic meter. **Chetek is in Barron County.**

DateTime	Chippewa Falls High School		Crystal Cave		LU_011 A	UWEC-1 A
	GS703 A	A	A	A		
Average PM2.5	14		18	15	2	2
% 9 µg/m3	64%		60%	54%	0%	0%
% 15 µg/m3	32%		45%	39%	0%	0%
% 25 µg/m3	14%		33%	22%	0%	0%
% 35 µg/m3	7%		19%	16%	0%	0%
% 45 µg/m3	0%		5%	0%	0%	0%
% 55 µg/m3	0%		0%	0%	0%	0%
% 65 µg/m3	0%		0%	0%	0%	0%
% 75 µg/m3	0%		0%	0%	0%	0%

# of monitor	Chippewa Falls High School		Crystal Cave		LU_011 A	UWEC-1 A
	GS703 A	A	A	A	WI Grand Chute	WI Eau Claire
	WI Beloit	WI Chippewa Falls	WI Crystal Cave	WI Grand Chute	WI Eau Claire	WI Eau Claire
	1	2	3	4	5	

DateTime	La Farge, 5 mi		The Apartment		
	E A	Manor A	WV9U A	Outpost A	AGM A
Average PM2.5	13	24	31	24	25
% 9 µg/m3	55%	66%	95%	86%	79%
% 15 µg/m3	37%	58%	87%	67%	65%
% 25 µg/m3	19%	44%	63%	43%	51%
% 35 µg/m3	0%	29%	40%	24%	26%
% 45 µg/m3	0%	16%	22%	10%	15%
% 55 µg/m3	0%	7%	4%	0%	5%
% 65 µg/m3	0%	2%	0%	0%	0%
% 75 µg/m3	0%	2%	0%	0%	0%

# of monitor	La Farge, 5 mi		The Apartment		
	E A	Manor A	WV9U A	Outpost A	AGM A
	WI La Farge	WI Manor, Polk County	WI New Berlin	WI New Holstein	WI New London
	6	7	8	9	10

DateTime	White Tail Outside A	Prairie Farm 1 A	Rhineland, WI A	Bear's Air Station A	The Animal House A
Average PM2.5	23	14	9	20	24
% 9 µg/m3	83%	49%	35%	63%	87%
% 15 µg/m3	66%	34%	17%	47%	67%
% 25 µg/m3	38%	25%	8%	32%	43%
% 35 µg/m3	24%	3%	5%	18%	25%
% 45 µg/m3	12%	1%	1%	13%	12%
% 55 µg/m3	2%	0%	0%	7%	1%
% 65 µg/m3	0%	0%	0%	0%	0%
% 75 µg/m3	0%	0%	0%	0%	0%
	White Tail Outside A	Prairie Farm 1 A	Rhineland, WI A	Bear's Air Station A	The Animal House A
	WI Oshkosh	WI Prairie Farm, Polk County	WI Rhineland	WI Rothschild	WI Sherwood
# of monitor	11	12	13	14	15

DateTime	Sparta 4 A	Stubbs 1 A	Taylor A	The Gauls: Outdoors A	Viroqua A	Heritage Hills A
Average PM2.5	21	15	18	7	18	26
% 9 µg/m3	73%	51%	64%	30%	66%	87%
% 15 µg/m3	60%	35%	50%	16%	52%	78%
% 25 µg/m3	43%	22%	31%	3%	28%	49%
% 35 µg/m3	17%	8%	11%	0%	13%	24%
% 45 µg/m3	3%	1%	5%	0%	1%	12%
% 55 µg/m3	0%	0%	2%	0%	0%	0%
% 65 µg/m3	0%	0%	1%	0%	0%	0%
% 75 µg/m3	0%	0%	0%	0%	0%	0%
	Sparta 4 A	Stubbs 1 A	Taylor A	The Gauls: Outdoors A	Viroqua A	Heritage Hills A
	WI Sparta	WI Stubbs	WI Taylor	WI The Gauls, Polk County	WI Viroqua	WI Waukesha
# of monitor	16	17	18	19	20	21

DateTime	ROC5150 A	6WhitePillars A	Whitehall 1 A	Glacial Crest A	Chetek 2 A	Chetek 3 A
Average PM2.5	21	18	13	17	328	13
% 9 µg/m3	88%	51%	42%	58%	100%	50%
% 15 µg/m3	64%	47%	31%	37%	100%	32%
% 25 µg/m3	28%	33%	24%	23%	100%	23%
% 35 µg/m3	13%	20%	12%	16%	100%	4%
% 45 µg/m3	8%	13%	2%	11%	100%	1%
% 55 µg/m3	2%	3%	1%	4%	100%	0%
% 65 µg/m3	0%	0%	1%	0%	100%	0%
% 75 µg/m3	0%	0%	1%	0%	98%	0%
	ROC5150 A	6WhitePillars A	Whitehall 1 A	Glacial Crest A	Chetek 2 A	Chetek 3 A
	WI Janesville	WI Wausau	WI Whitehall	WI Whitewater	WI Chetek	WI Chetek
# of monitor	22	23	24	25	26	27