

Episode 56P U January 29, 2024. Coast to Coast. PM2.5 % and level in micrograms per cubic meter over 3 days using PurpleAir Data.

<u>Date/Time</u>	Highland A	Ewing A	Echo 84 A	Sage A	Acadia NP- Cadillac A
Average PM2.5	12	18	15	14	13
%>= 12 <u>ug/m3</u>	43%	50%	56%	50%	42%
%>= 25 <u>ug/m3</u>	2%	30%	19%	15%	14%
%>= 35 <u>ug/m3</u>	0%	15%	3%	2%	0%
%>= 45 <u>ug/m3</u>	0%	6%	0%	0%	0%
%>= 55 <u>ug/m3</u>	0%	2%	0%	0%	0%
%>= 65 <u>ug/m3</u>	0%	0%	0%	0%	0%
%>= 75 <u>ug/m3</u>	0%	0%	0%	0%	0%

Highland A CA Kensington
 Ewing A CA Trinidad
 Echo 84 A ME Lewisior
 Sage A ME Sage
 Acadia NP- Cadillac A ME Acadia

<u>Date/Time</u>	6 Arrow Point , Cape Elizabeth A	Winslow, Maine A	Sage Maine A	ME DEP RAP A	Stubbs 1 A
Average PM2.5	14	15	12	29	34
%>= 12 <u>ug/m3</u>	43%	65%	46%	90%	100%
%>= 25 <u>ug/m3</u>	21%	5%	3%	58%	78%
%>= 35 <u>ug/m3</u>	3%	0%	1%	33%	44%
%>= 45 <u>ug/m3</u>	1%	0%	0%	12%	16%
%>= 55 <u>ug/m3</u>	0%	0%	0%	2%	3%
%>= 65 <u>ug/m3</u>	0%	0%	0%	0%	0%
%>= 75 <u>ug/m3</u>	0%	0%	0%	0%	0%

6 Arrow Point , Cape Elizabeth A ME Cape Elizabeth
 Winslow, Maine A ME Winslow
~~Sage~~ Maine A ME ~~Sage~~
 ME DEP RAP A ME Rumford
 Stubbs 1 A WI Stubbs

<u>Date/Time</u>	<u>Chetek 3</u> A	Turner A	Daniel A	<u>Wholly Bordered</u> A	Farm	950 Clarence Ct A
Average PM2.5	35	29	33		37	30
%>= 12 <u>ug/m3</u>	100%	96%	97%		98%	99%
%>= 25 <u>ug/m3</u>	89%	73%	86%		87%	80%
%>= 35 <u>ug/m3</u>	43%	19%	38%		59%	27%
%>= 45 <u>ug/m3</u>	14%	0%	4%		29%	4%
%>= 55 <u>ug/m3</u>	7%	0%	0%		1%	0%
%>= 65 <u>ug/m3</u>	0%	0%	0%		0%	0%
%>= 75 <u>ug/m3</u>	0%	0%	0%		0%	0%

Chetek 3
A
WI
Chetek

Turner A
WI Berry

Daniel A
WI Black
Earth

Wholly Bordered
A
WI Deerfield

Farm

950 Clarence Ct
A
WI Madison

<u>Date/Time</u>	Dudgeon- Monroe A	Elinor and Gary A	LaFollette High School A	SASY1A A	Wexford Village - Madison A
Average PM2.5	32	32	11	30	17
%>= 12 <u>ug/m3</u>	98%	98%	35%	97%	77%
%>= 25 <u>ug/m3</u>	77%	80%	4%	73%	14%
%>= 35 <u>ug/m3</u>	35%	35%	0%	32%	0%
%>= 45 <u>ug/m3</u>	10%	7%	0%	3%	0%
%>= 55 <u>ug/m3</u>	1%	0%	0%	0%	0%
%>= 65 <u>ug/m3</u>	0%	0%	0%	0%	0%
%>= 75 <u>ug/m3</u>	0%	0%	0%	0%	0%

Dudgeon-
Monroe A
WI Madison

Elinor and
Gary A
WI Madison

LaFollette High
School A
WI Madison

SASY1A
A
WI
Madison

Wexford Village -
Madison A
WI Madison

Date/Time	GoPackOutside A	Hickory Hills A	6/WhitePillars A	Bear's Air Station A	Shicklander, WI A
Average PM2.5	26	14	19	27	5
%>= 12 ug/m3	91%	63%	84%	90%	11%
%>= 25 ug/m3	46%	10%	23%	61%	0%
%>= 35 ug/m3	12%	1%	1%	17%	0%
%>= 45 ug/m3	3%	0%	1%	1%	0%
%>= 55 ug/m3	2%	0%	0%	0%	0%
%>= 65 ug/m3	2%	0%	0%	0%	0%
%>= 75 ug/m3	1%	0%	0%	0%	0%
	GoPackOutside A WI Magle Bluff	Hickory Hills A WI Mount Horeb	6/WhitePillars A WI Wausau	Bear's Air Station A WI Rothschild	Shicklander, WI A WI Shicklander

Date/Time	The Gauls: Outdoors A	Manor A	Prairie Farm 1 A	La Farge, 5 mi E A	Viroqua A
Average PM2.5	37	34	37	16	27
%>= 12 ug/m3	100%	81%	100%	69%	100%
%>= 25 ug/m3	92%	63%	87%	10%	48%
%>= 35 ug/m3	53%	47%	53%	1%	13%
%>= 45 ug/m3	17%	26%	20%	0%	6%
%>= 55 ug/m3	3%	15%	7%	0%	4%
%>= 65 ug/m3	0%	9%	0%	0%	3%
%>= 75 ug/m3	0%	4%	0%	0%	2%
	The Gauls: Outdoors A WI Polk County	Manor A WI Milltown Polk County	Prairie Farm 1 A WI Prairie Farm, Polk County	La Farge, 5 mi E A WI LaFarge Vernon County	Viroqua A WI Viroqua Vernon County

<u>Date</u> <u>Time</u>	Sparta 5 A	Taylor A	Whitehall 1 A	LIWEC-2 A	<u>GlacialCrest</u> A
Average PM2.5	29	33	29	28	20
% y = 12 <u>ug/m3</u>	100%	100%	100%	100%	72%
% y = 25 <u>ug/m3</u>	66%	94%	59%	63%	40%
% y = 35 <u>ug/m3</u>	20%	42%	36%	13%	4%
% y = 45 <u>ug/m3</u>	0%	0%	4%	0%	0%
% y = 55 <u>ug/m3</u>	0%	0%	1%	0%	0%
% y = 65 <u>ug/m3</u>	0%	0%	1%	0%	0%
% y = 75 <u>ug/m3</u>	0%	0%	1%	0%	0%

Sparta 5 A Taylor A Whitehall 1 A LIWEC-2 A GlacialCrest A
WI Sparta WI Taylor WI Whitehall WI Eau Claire WI Whitewater

<u>Date</u> <u>Time</u>	Acacia Street N <u>Parkville BC</u> A	LNIB L&ED Office Building A	Woodland Park A	The Tower on Frances A
Average PM2.5	10	4	15	8
% y = 12 <u>ug/m3</u>	27%	7%	30%	16%
% y = 25 <u>ug/m3</u>	3%	2%	20%	6%
% y = 35 <u>ug/m3</u>	0%	0%	17%	4%
% y = 45 <u>ug/m3</u>	0%	0%	12%	2%
% y = 55 <u>ug/m3</u>	0%	0%	3%	0%
% y = 65 <u>ug/m3</u>	0%	0%	2%	0%
% y = 75 <u>ug/m3</u>	0%	0%	1%	0%

Acacia Street N Parkville BC A Canada, Parkville BC LNIB L&ED Office Building A Canada, Shabus, BC Woodland Park A Canada, Woodland Park, Vancouver, BC The Tower on Frances A Canada, Tower on Frances, Vancouver, BC