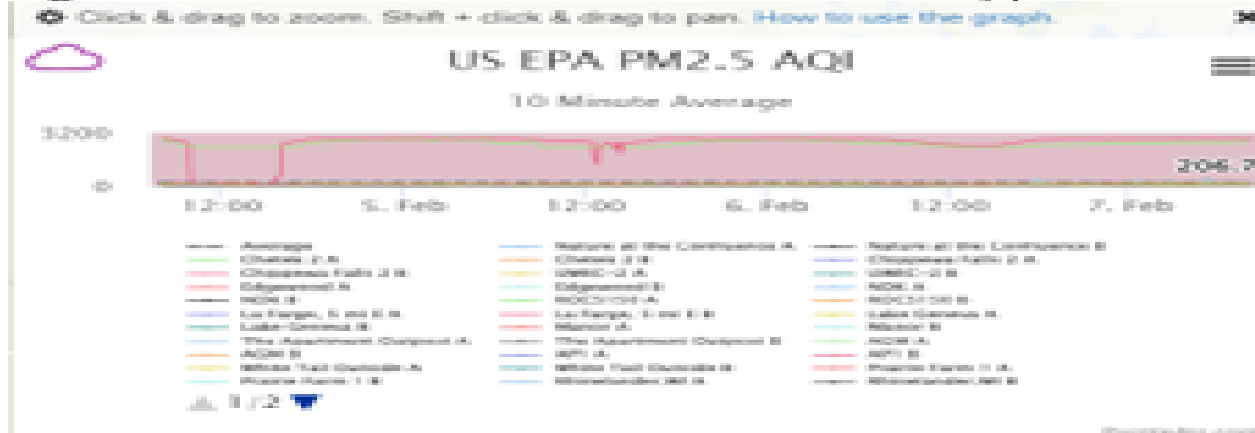


Episode 56Qj2 February 7, 2024. (Wisconsin only) Coast to Coast . PM2.5 % and level in micrograms per cubic meter over 3 days using PurpleAir Data. The highest PM2.5 reading average was **Chetek 2 at 1334** micrograms per cubic meter and the lowest was **Chippewa Falls at 2** micrograms per cubic meter. **Chetek is in Barron County, Wisconsin.** Next highest was **Sherwood, Wisconsin** south of Appleton at **52** micrograms per cubic meter.



<u>DateTime</u>	<u>Nature at the Confluence A</u>	<u>Chetek 2 A</u>	<u>Chippewa Falls 2 A</u>	<u>Edgewood A</u>	<u>UWEC-2 A</u>
<u>Average PM2.5</u>	50	1334	2	46	31
<u>%&gt;= 12 ug/m3</u>	100%	100%	0%	100%	100%
<u>%&gt;= 25 ug/m3</u>	98%	100%	0%	99%	77%
<u>%&gt;= 35 ug/m3</u>	96%	100%	0%	85%	34%
<u>%&gt;= 45 ug/m3</u>	65%	100%	0%	55%	2%
<u>%&gt;= 55 ug/m3</u>	25%	100%	0%	14%	0%
<u>%&gt;= 65 ug/m3</u>	11%	100%	0%	1%	0%
<u>%&gt;= 75 ug/m3</u>	1%	100%	0%	0%	0%
<u># of monitor</u>	1	2	3	4	5

Nature at the Confluence A      Chetek 2 A      Chippewa Falls 2 A      Edgewood A      UWEC-2 A  
WI Bejoit      WI Chetek      WI Chippewa Falls      WI Grand Chute at Appleton North      WI Eau Claire

<u>Date/Time</u>	La Farge, 5 mi E A	Lake Geneva A	Manor A	The Apartment Outpost A	AGM A
Average PM2.5	24	51	29	37	45
%y= 12 <u>ug/m3</u>	68%	100%	72%	100%	100%
%y= 25 <u>ug/m3</u>	51%	100%	55%	83%	100%
%y= 35 <u>ug/m3</u>	23%	84%	38%	53%	76%
%y= 45 <u>ug/m3</u>	2%	56%	22%	27%	57%
%y= 55 <u>ug/m3</u>	0%	40%	11%	3%	23%
%y= 65 <u>ug/m3</u>	0%	21%	5%	0%	0%
%y= 75 <u>ug/m3</u>	0%	6%	3%	0%	0%
<b># of monitor</b>	6	7	8	9	10
	La Farge, 5 mi E A WI La Farge Vernon County	Lake Geneva A WI Lake Geneva	Manor A WI Manor A, Polk County	The Apartment Outpost A WI New Holstein	AGM A WI New London

<u>Date/Time</u>	AP1 A	White Tail Outside A	Prairie Farm 1 A	<del>Rhineland WI A</del>	<del>Beag's Air Station A</del>
Average PM2.5	43	49	34	16	35
%y= 12 <u>ug/m3</u>	99%	100%	99%	41%	93%
%y= 25 <u>ug/m3</u>	75%	100%	80%	24%	74%
%y= 35 <u>ug/m3</u>	61%	100%	47%	15%	39%
%y= 45 <u>ug/m3</u>	38%	71%	11%	2%	23%
%y= 55 <u>ug/m3</u>	30%	17%	1%	0%	15%
%y= 65 <u>ug/m3</u>	22%	0%	1%	0%	7%
%y= 75 <u>ug/m3</u>	6%	0%	1%	0%	0%
<b># of monitor</b>	11	12	13	14	15
	AP1 A <del>WI Norway at Oakwood</del>	White Tail Outside A <del>WI Oakwood</del>	Prairie Farm 1 A WI Prairie Farm, Polk County	<del>Rhineland WI A</del> WI Rhineland	<del>Beag's Air Station A</del> WI Rothschild

<del>Date/Time</del>	The Animal House A	Sparta 3 A	Stubbs 1 A	Taylor A	The Gauls: <del>Outdoors A</del>
Average PM2.5	52	36	27	36	34
%>= 12 <del>ug/m3</del>	100%	93%	96%	93%	100%
%>= 25 <del>ug/m3</del>	99%	81%	52%	76%	86%
%>= 35 <del>ug/m3</del>	91%	55%	19%	55%	51%
%>= 45 <del>ug/m3</del>	64%	23%	3%	27%	2%
%>= 55 <del>ug/m3</del>	40%	12%	2%	6%	0%
%>= 65 <del>ug/m3</del>	18%	0%	0%	0%	0%
%>= 75 <del>ug/m3</del>	3%	0%	0%	0%	0%

# of monitor	The Animal House A WI Sherwood at Appleton South	Sparta 3 A <del>WI Sparta</del>	Stubbs 1 A WI Stubbs at <del>Meyerhauser</del>	Taylor A WI Taylor	The Gauls: <del>Outdoors A</del> WI The <del>Gauls</del> , Polk County
	16	17	18	19	20

<del>Date/Time</del>	<del>Viroqua A</del>	ROCS150 A	<del>Brookhill Estates A</del>	Whitehall 1 A	<del>Glacial Crest A</del>	Eagle Spring Lake A
Average PM2.5	34	36	51	36	30	39
%>= 12 <del>ug/m3</del>	88%	100%	100%	90%	96%	100%
%>= 25 <del>ug/m3</del>	70%	89%	98%	75%	71%	94%
%>= 35 <del>ug/m3</del>	44%	52%	83%	51%	39%	65%
%>= 45 <del>ug/m3</del>	21%	14%	51%	20%	4%	29%
%>= 55 <del>ug/m3</del>	17%	0%	38%	8%	0%	4%
%>= 65 <del>ug/m3</del>	4%	0%	24%	7%	0%	0%
%>= 75 <del>ug/m3</del>	2%	0%	13%	5%	0%	0%

# of monitor	<del>Viroqua A</del> WI <del>Viroqua</del> , Vernon County	ROCS150 A WI <del>Lanesville</del>	<del>Brookhill Estates A</del> WI <del>Waukesha</del>	Whitehall 1 A WI Whitehall	<del>Glacial Crest A</del> WI Whitewater	Eagle Spring Lake A WI Whitewater
	21	22	23	24	25	26