

Episode 56Q01 February 10, 2024. (CA, ME & Canada only) Coast to Coast. PM2.5 % and level in micrograms per cubic meter over 3 days using PurpleAir Data. The highest PM2.5 average was at **Rumford, Maine at monitor ME DEP RAP at 48** micrograms per cubic meter. The lowest was at **Shulus, British Columbia, Canada** at **5** micrograms per cubic meter. The highest PM2.5 level at the highest % was the PM2.5 level of **75** micrograms per cubic meter at **Rumford, Maine at monitor ME DEP RAP for 7%** of the 3 day period.

<u>Date/Time</u>	Highland A	Ewing A	Echo 84 A	Sargo A	Winslow, Maine A	ME DEP RAP A
Average PM2.5	10	19	24	22	15	48
%>= 9 ug /m3	35%	74%	83%	82%	58%	95%
%>= 15 ug /m3	23%	47%	64%	68%	31%	90%
%>= 25 ug /m3	9%	26%	35%	47%	20%	84%
%>= 35 ug /m3	1%	14%	21%	9%	11%	82%
%>= 45 ug /m3	0%	8%	10%	3%	0%	62%
%>= 55 ug /m3	0%	2%	6%	1%	0%	40%
%>= 65 ug /m3	0%	0%	4%	0%	0%	20%
%>= 75 ug /m3	0%	0%	2%	0%	0%	7%

	Highland A CA Kensington	Ewing A CA Trinidad	Echo 84 A ME Lewiston	Sargo A ME Sargo	Winslow, Maine A ME Winslow	ME DEP RAP A ME Rumford
# of monitor	1	2	3	4	5	6

<u>Date/Time</u>	Maine DEP Rumford A	Acacia Street N Parkville BC A	French Creek RDN A	LNIB Lands and Economic Development Office Building A	Woodland Park A
Average PM2.5	46	19	27	5	18
%>= 9 ug /m3	94%	62%	81%	16%	72%
%>= 15 ug /m3	87%	44%	69%	4%	42%
%>= 25 ug /m3	81%	32%	55%	2%	24%
%>= 35 ug /m3	71%	20%	35%	0%	13%
%>= 45 ug /m3	60%	12%	12%	0%	6%
%>= 55 ug /m3	39%	5%	3%	0%	3%
%>= 65 ug /m3	22%	2%	2%	0%	0%
%>= 75 ug /m3	4%	0%	0%	0%	0%

	Maine DEP Rumford A ME Rumford	Acacia Street N Parkville BC A Canada, Parkville BC	French Creek RDN A Canada, Parkville BC	LNIB Lands and Economic Development Office Building A Canada, Shulus, BC	Woodland Park A Canada, Vancouver, BC
# of monitor	7	8	9	10	11