

Episode 56 **QE1** February 4, 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 **Lewiston, Maine at 22** micrograms per cubic meter. The lowest was at **Skwuj, British Columbia, Canada and Highland, in Kensington, California, both at 7** micrograms per cubic meter.

The highest PM2.5 level at the highest % was the PM2.5 level of **65** micrograms per cubic meter at **Lewiston, Maine** for **3%** of the 3 day period. **2nd highest** was the PM2.5 level of **55** micrograms per cubic meter at **the Highland monitor in Kensington, California** for **1%** of the 3 day period.

Date/Time	Highland A	Ewing A	Echo Rd A	Sango A	Winslow, Maine A
Average PM2.5	7	16	22	20	17
%>= 12 <u>ug/m3</u>	14%	55%	46%	47%	43%
%>= 25 <u>ug/m3</u>	3%	16%	38%	39%	38%
%>= 35 <u>ug/m3</u>	2%	5%	31%	30%	18%
%>= 45 <u>ug/m3</u>	1%	3%	22%	9%	9%
%>= 55 <u>ug/m3</u>	1%	0%	12%	0%	0%
%>= 65 <u>ug/m3</u>	0%	0%	3%	0%	0%
%>= 75 <u>ug/m3</u>	0%	0%	0%	0%	0%
	Highland A CA <u>Kensington</u>	Ewing A CA Trinidad	Echo Rd A ME Lewiston	Sango A ME <u>Sango</u>	Winslow, Maine A ME Winslow

Date/Time	Acacia Street N <u>Parkville BC</u> A	LNIB Lands and Economic Development Office Building A	Woodland Park A
Average PM2.5	10	7	9
%>= 12 <u>ug/m3</u>	22%	17%	21%
%>= 25 <u>ug/m3</u>	9%	5%	6%
%>= 35 <u>ug/m3</u>	2%	1%	0%
%>= 45 <u>ug/m3</u>	1%	0%	0%
%>= 55 <u>ug/m3</u>	0%	0%	0%
%>= 65 <u>ug/m3</u>	0%	0%	0%
%>= 75 <u>ug/m3</u>	0%	0%	0%
	Acacia Street N <u>Parkville BC</u> A ME Winslow	LNIB Lands and Economic Development Office Building A Canada, <u>Parkville BC</u>	Woodland Park A Canada, <u>Skwuj BC</u>