

Episode 56RAA February 22, 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 **Parkville, British Columbia, Canada** at **17** micrograms per cubic meter. The lowest was at **Winslow, Maine** at **7** micrograms per cubic meter. The highest PM2.5 level at the highest % was the PM2.5 level of **75** micrograms per cubic meter at **Homestead, Vermont** for **13%** of the 3-day period, chosen because it was the only red monitor in the vicinity of Maine.

DateTime	Highland A	Ewing A	Echo Rd A	Songo A	Winslow, Maine A
Average PM2.5	9	14	15	14	7
%>= 9 ug/m3	39%	62%	48%	47%	19%
%>= 15 ug/m3	12%	33%	30%	33%	8%
%>= 25 ug/m3	2%	16%	23%	21%	3%
%>= 35 ug/m3	1%	4%	10%	7%	1%
%>= 45 ug/m3	0%	0%	3%	3%	1%
%>= 55 ug/m3	0%	0%	0%	2%	0%
%>= 65 ug/m3	0%	0%	0%	1%	0%
%>= 75 ug/m3	0%	0%	0%	0%	0%

	Highland A CA Kensington	Ewing A CA Trinidad	Echo Rd A ME Lewiston	Songo A ME Songo	Winslow, Maine A ME Winslow
# of monitor	1	2	3	4	5

DateTime	Homestead A	Acacia Street N Parkville,BC A	LNIB Lands and Economic Development Office Building A	Woodland Park A
Average PM2.5	35	17	13	10
%>= 9 ug/m3	76%	71%	60%	55%
%>= 15 ug/m3	69%	47%	27%	24%
%>= 25 ug/m3	50%	27%	12%	0%
%>= 35 ug/m3	39%	6%	3%	0%
%>= 45 ug/m3	31%	1%	1%	0%
%>= 55 ug/m3	24%	0%	1%	0%
%>= 65 ug/m3	16%	0%	0%	0%
%>= 75 ug/m3	13%	0%	0%	0%

	Homestead A Homestead, Vermont	Acacia Street N Parkville,BC A Canada, Parkville	LNIB Lands and Economic Development Office Building A Canada, Shulus	Woodland Park A Canada, Vancouver
# of monitor	6	7	8	9

