

Episode 565AA March 20, 2024. (California, Maine & 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 **Kensington California** at **21** micrograms per cubic meter. The lowest was at **Shulus, Canada** at **4** micrograms per cubic meter.

DateTime	Highland A	Ewing A	Echo Rd A	Songo A	Maine DEP Rumford A	ME DEP RAP A	Orange Street, Barre A
Average PM2.5	21	17	8	5	10	9	8
% 9 $\mu\text{g}/\text{m}^3$	99%	100%	29%	16%	37%	32%	26%
% 15 $\mu\text{g}/\text{m}^3$	80%	46%	12%	7%	17%	23%	18%
% 25 $\mu\text{g}/\text{m}^3$	29%	13%	4%	2%	8%	7%	7%
% 35 $\mu\text{g}/\text{m}^3$	2%	4%	1%	0%	3%	3%	2%
% 45 $\mu\text{g}/\text{m}^3$	0%	2%	0%	0%	1%	1%	0%
% 55 $\mu\text{g}/\text{m}^3$	0%	1%	0%	0%	0%	0%	0%

	Highland A California, Kensington	Ewing A California, Trinidad	Echo Rd A Maine, Lewiston	Songo A Maine, Songo	Maine DEP Rumford A Maine, Winslow	ME DEP RAP A Maine, Rumford	Orange Street, Barre A Vermont, Barre
# of monitor	1	2	3	4	5	6	7

DateTime	KSC40 A	KSC48 A	KSC47 A	KSC46 A	Acacia Street N Parksville, BC A	LNIB Lands and Economic Development Office Building A	Woodland Park A
Average PM2.5	6	11	7	7	15	4	19
% 9 $\mu\text{g}/\text{m}^3$	17%	36%	19%	21%	69%	6%	96%
% 15 $\mu\text{g}/\text{m}^3$	10%	23%	11%	10%	38%	2%	64%
% 25 $\mu\text{g}/\text{m}^3$	6%	14%	7%	7%	20%	1%	17%
% 35 $\mu\text{g}/\text{m}^3$	0%	7%	2%	0%	8%	0%	6%
% 45 $\mu\text{g}/\text{m}^3$	0%	4%	0%	0%	2%	0%	4%
% 55 $\mu\text{g}/\text{m}^3$	0%	1%	0%	0%	0%	0%	1%
% 65 $\mu\text{g}/\text{m}^3$	0%	0%	0%	0%	0%	0%	1%
% 75 $\mu\text{g}/\text{m}^3$	0%	0%	0%	0%	0%	0%	1%

	KSC40 A Vermont, Rutland	KSC48 A Vermont, Rutland	KSC47 A Vermont, Rutland	KSC46 A Vermont, Rutland	Acacia Street N Parksville, BC Canada, Parksville, BC	LNIB Lands and Economic Development Office Building A Canada, Shulus, BC	Woodland Park A Vancouver, Canada, BC
# of monitor	8	9	10	11	12	13	14

