

Below are 24-hour average concentrations of particulate matter (PM) measured via a sensor on the roof of Rensselaer Middle/High School.

Date	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
01 January 2025	4.3	9.3
02 January 2025	2.9	3.9
03 January 2025	4.6	5.5
04 January 2025	5.1	6.5
05 January 2025	7.6	8.3
06 January 2025	7.1	8.9
07 January 2025	5.4	8.7
08 January 2025	4.1	7.0
09 January 2025	3.7	5.6
10 January 2025	3.1	4.2
11 January 2025	4.9	7.1
12 January 2025	10.5	12.0
13 January 2025	9.4	12.3
14 January 2025	10.0	12.3
15 January 2025	5.7	7.1
16 January 2025	8.7	10.7
17 January 2025	12.6	16.1
18 January 2025	15.7	16.6
19 January 2025	4.7	6.8
20 January 2025	4.1	6.6
21 January 2025	7.7	12.6
22 January 2025	18.7	29.4
23 January 2025	26.4	29.5
24 January 2025	14.6	17.8
25 January 2025	12.6	14.4
26 January 2025	13.9	16.1
27 January 2025	8.4	11.1
28 January 2025	3.0	6.8
29 January 2025	8.0	9.7
30 January 2025	8.0	11.6
31 January 2025	15.1	19.7

NOTE: These data are not directly comparable to the EPA National Ambient Air Quality Standards (NAAQS). Sensors provide nonregulatory supplemental information. For reference, the 24-hour NAAQS are 35 µg/m³ for PM_{2.5} and 150 µg/m³ for PM₁₀.