

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

Date	PM 2.5 (micrograms / cubic meter)	PM 10 (micrograms / cubic meter)
01 September 2024	7.0	11.9
02 September 2024	5.9	7.8
03 September 2024	3.2	5.4
04 September 2024	4.4	9.4
05 September 2024	5.4	9.9
06 September 2024	3.0	8.3
07 September 2024	3.2	8.4
08 September 2024	2.4	4.0
09 September 2024	3.2	5.6
10 September 2024	4.7	6.5
11 September 2024	2.8	5.3
12 September 2024	4.5	10.4
13 September 2024	9.1	14.6
14 September 2024	11.9	15.5
15 September 2024	10.7	14.0
16 September 2024	5.5	9.9
17 September 2024	6.7	12.5
18 September 2024	8.4	14.7
19 September 2024	12.1	17.0
20 September 2024	10.4	15.9
21 September 2024	5.9	8.7
22 September 2024	2.9	5.6
23 September 2024	2.3	8.4
24 September 2024	3.1	10.9
25 September 2024	3.4	9.5
26 September 2024	2.4	8.4
27 September 2024	5.6	9.7
28 September 2024	6.1	9.8
29 September 2024	3.4	5.2
30 September 2024	7.7	10.2

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 ug/m³ for PM_{2.5} and 150 ug/m³ for PM₁₀.