

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

Date	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
01 October 2024	5.3	9.5
02 October 2024	3.3	8.7
03 October 2024	3.5	7.4
04 October 2024	7.1	13.5
05 October 2024	7.5	9.8
06 October 2024	5.5	8.3
07 October 2024	5.5	9.7
08 October 2024	2.4	4.4
09 October 2024	2.7	4.4
10 October 2024	1.4	2.6
11 October 2024	2.9	5.4
12 October 2024	4.1	8.2
13 October 2024	2.9	5.0
14 October 2024	3.4	10.2
15 October 2024	1.2	2.2
16 October 2024	1.6	2.5
17 October 2024	2.7	5.6
18 October 2024	3.8	6.3
19 October 2024	5.0	6.5
20 October 2024	5.6	7.2
21 October 2024	6.9	12.2
22 October 2024	11.0	23.8
23 October 2024	11.2	19.8
24 October 2024	5.0	7.0
25 October 2024	3.0	9.4
26 October 2024	3.3	5.4
27 October 2024	2.1	3.0
28 October 2024	2.6	5.4
29 October 2024	4.0	12.6
30 October 2024	9.1	17.6
31 October 2024	9.8	16.2

**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 µg/m<sup>3</sup> for PM<sub>2.5</sub> and 150 µg/m<sup>3</sup> for PM<sub>10</sub>.