

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> )
2025-10-01	2.6	5.2
2025-10-02	3.0	6.4
2025-10-03	3.9	8.7
2025-10-04	8.4	12.8
2025-10-05	9.1	13.3
2025-10-06	8.0	13.8
2025-10-07	7.5	13.7
2025-10-08	2.7	4.3
2025-10-09	2.4	3.5
2025-10-10	2.9	5.5
2025-10-11	3.3	6.3
2025-10-12	4.5	6.1
2025-10-13	3.1	4.5
2025-10-14	2.6	4.4
2025-10-15	3.1	4.8
2025-10-16	1.6	3.2
2025-10-17	3.9	5.7
2025-10-18	5.5	7.0
2025-10-19	8.0	11.0
2025-10-20	2.6	4.3
2025-10-21	2.9	5.1
2025-10-22	3.5	4.9
2025-10-23	2.8	6.1
2025-10-24	3.0	4.0
2025-10-25	3.6	4.2
2025-10-26	7.1	12.5
2025-10-27	7.5	8.2
2025-10-28	5.5	7.4
2025-10-29	6.0	7.4
2025-10-30	3.0	6.7
2025-10-31	1.0	2.6

**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>.



Table 1: Version Control Box

Version Number	Date Created	Description
1	2025-11-05	Initial Publication