

PM 2.5 24-hr. Standard 2013

(98th percentile values by year and site, 24-hr. samples, in ug/m³)

EPA Standard 35 ug/m³

Updated August 4, 2014

Site	2010	2011	2012	2013	2010-2012 Avg.* (3-yr. block)	2011-2013 Avg.* (3-yr. block)
Brigham City	48.8	35.6	27.0	48.9	37.1	37.2
Logan #4	42.4	42.3	27.1	68.0	37.3	45.8
Bountiful	43.4	33.7	25.9	45.1	34.3	34.9
Vernal			23.7			0.0
Cottonwood	50.3	48.9			33.1	24.5
Magna	35.9	32.6	22.6	39.7	30.4	31.6
Hawthorne	50.0	38.6	26.0	58.8	38.2	41.1
Rose Park	40.7	37.0	28.7	50.7	35.5	38.8
Tooele #3	32.1	23.0	17.9	42.9	24.3	27.9
Roosevelt			25.5			0.0
N. Provo	33.0	30.1	22.7	81.8	28.6	44.9
Lindon	36.8	36.5	23.9	72.4	32.4	44.3
Highland	39.1	42.2			27.1	21.1
Spanish. Fork	47.9	33.5	22.4	82.2	34.6	46.0
Ogden #2	42.4	43.8	26.2	49.4	37.5	39.8
Harrisville	39.5	32.9	27.4	44.3	33.3	34.9
<i>Avg. of all sites:</i>	<i>41.6</i>	<i>36.5</i>	<i>24.8</i>	<i>48.9</i>	<i>33.1</i>	<i>32.0</i>

* Calculated from 98th percentile values obtained from EPA/AQS Quicklook reports.

Highland ran only until January 2011
Cottonwood ran only until October 2011

Vernal ran Jan. 1 thru Sept. 3, 2012
Roosevelt ran Jan. 16 thru Sept. 3, 2012

[PM 2.5 standard: A violation occurs when the 3-yr. average of the 98th percentile value at a site (rounded to the nearest whole number) exceeds 35 ug/m³].