



## 2021-2023 Ozone Design and Projected 2024 Maximum Allowable Values

Monitors (count = 29)	Year	8-Hour Ozone					2021-2023 Design Value (ppb)	2024 Max. Allowable (ppb)
		1st Max (ppb)	2nd Max (ppb)	3rd Max (ppb)	4th Max (ppb)	Days > Std.*		
Allen Park	2021	73	71	70	69	2	70	69
	2022	75	72	72	71	4		
	2023	82	79	73	72	5		
Ann Arbor (Washtenaw)	2021	68	65	65	63	0	67	74
	2022	69	69	67	66	0		
	2023	90	74	74	72	8		
Bath Twp. (Rose Lake)	2021	70	69	65	64	0	65	79
	2022	67	65	64	64	0		
	2023	81	73	71	69	3		
Cassopolis	2021	74	69	67	67	1	70	69
	2022	76	73	69	68	2		
	2023	78	76	75	75	9		
Coloma	2021	79	78	75	69	3	73	60
	2022	88	80	74	74	5		
	2023	83	83	79	78	11		
East Seven Mile**	2021	71	71	70	69	2	71	66
	2022	75	71	70	67	2		
	2023	86	85	80	79	9		
Evans	2021	72	70	66	65	1	67	76
	2022	80	77	71	66	3		
	2023	80	76	70	70	2		
Flint	2021	76	69	69	67	1	68	73
	2022	71	70	67	67	1		
	2023	92	78	74	72	6		
Frankfort	2021	70	70	68	67	0	68	73
	2022	86	79	76	69	3		
	2023	88	76	75	70	3		
Grand Rapids	2021	83	71	71	68	3	70	70
	2022	81	72	70	68	2		
	2023	82	80	74	74	7		
Harbor Beach	2021	71	71	70	70	2	69	75
	2022	77	67	67	65	1		
	2023	80	74	72	72	4		
Holland	2021	81	80	79	78	9	75	64
	2022	103	95	80	73	5		
	2023	90	83	78	75	12		
Houghton Lake	2021	67	65	64	64	0	66	76
	2022	73	66	66	65	1		
	2023	77	75	72	71	5		
Hoxyville (Wexford)	2021	72	68	67	64	1	69	69
	2022	81	78	75	73	4		
	2023	72	72	71	70	3		

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		1st Max (ppb)	2nd Max (ppb)	3rd Max (ppb)	4th Max (ppb)	Days > Std.*		
Jenison	2021	73	73	71	69	3	70	69
	2022	91	88	72	71	4		
	2023	78	75	73	72	4		
Kalamazoo	2021	70	67	65	64	0	67	73
	2022	76	70	68	68	1		
	2023	79	78	72	71	4		
Lansing	2021	69	64	63	63	0	64	81
	2022	68	67	65	62	0		
	2023	89	76	72	69	3		
Manistee	2021	75	73	72	70	3	70	72
	2022	88	80	76	66	3		
	2023	90	75	74	74	8		
<b>Muskegon</b>	2021	79	76	75	75	8	77	55
	2022	100	93	82	82	7		
	2023	84	83	76	75	11		
New Haven	2021	75	74	73	68	3	68	74
	2022	78	70	69	66	1		
	2023	81	80	79	72	5		
Oak Park	2021	71	70	69	68	1	69	72
	2022	70	68	67	65	0		
	2023	89	79	78	75	10		
Otisville	2021	74	72	72	68	3	68	74
	2022	74	73	67	66	2		
	2023	90	79	72	72	6		
Port Huron	2021	82	76	73	72	6	70	72
	2022	80	77	69	66	2		
	2023	80	79	75	74	7		
Scottville	2021	75	71	71	68	3	67	77
	2022	90	78	66	66	2		
	2023	83	71	70	69	2		
Seney	2021	74	72	68	66	2	66	78
	2022	78	70	70	67	1		
	2023	80	72	69	67	2		
Tecumseh	2021	68	67	67	66	0	67	76
	2022	69	69	66	65	0		
	2023	83	78	76	71	4		
Unionville (Tuscola)	2021	71	69	67	66	1	69	71
	2022	72	70	68	67	1		
	2023	87	80	75	74	6		
Warren	2021	71	68	68	67	1	69	71
	2022	73	70	68	68	1		
	2023	84	79	76	73	7		
Ypsilanti	2021	70	68	66	66	0	68	72
	2022	71	68	68	67	1		
	2023	87	79	77	73	4		

\* The 8-hour Ozone Days > Standard is based on 70 ppb as the primary NAAQS.

\*\* East Seven Mile Max Allowable has been modified to reflect two exceptional event days removed from the data set in 2022.

**Notes:**

- Monitors with design values above the NAAQS are shaded.
- Site names in **red** are in areas designated as non-attainment.