

Summary of the Highest 8-Hour Ozone Concentrations for 2025 for All Sites in Michigan



The four highest values in ppb are listed. All values at and above 60 ppb are included to illustrate frequency of occurrence. **Max. Allowable** is the maximum 4th highest value that can occur in 2024 without violation of the standard. Values above **Max. Allowable** are **bold**. Sites violate the standard when the 4th high exceeds the Max Allowable thus violating the NAAQS. Sites in violation of the standard are colored **red**. Dates shown above a site are the date the violation occurred.

Max. allowable values calculated using 70 ppb as the primary NAAQS

2025 subject to validation. Updated through 5/5/2025.

All readings greater than 60 ppb are listed in this table (55 ppb for Holland and Muskegon).

| 261630001 Allen Park Max Allowable 70 ppb | | 260270003 Cassopolis Max Allowable 71ppb | | 260210014 Coloma Max Allowable 69 ppb | | 261630019 East Seven Mile* Max Allowable 65 ppb | | 260810022 Evans Max Allowable 77 ppb | | 260490021 Flint Max Allowable 77 ppb | | 260190003 Frankfort Max Allowable 77 ppb | | 260810020 Grand Rapids Max Allowable 68 ppb | | 260630007 Harbor Beach Max Allowable 73 ppb | | 260050003 Holland Max Allowable 63 ppb | |
|---|---------|--|---------|---|---------|---|---------|--|---------|--|---------|--|------|---|---------|---|------|--|---------|
| Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date |
| 63 | 4/24/25 | 63 | 4/24/25 | 67 | 4/24/25 | 67 | 4/24/25 | 64 | 4/24/25 | 66 | 4/24/25 | | | 62 | 4/24/25 | | | 65 | 4/24/25 |
| | | | | 59 | 4/23/25 | | | | | 60 | 4/28/25 | | | | | | | 62 | 4/28/25 |
| | | | | 59 | 4/28/25 | | | | | | | | | | | | | 58 | 3/14/25 |
| | | | | | | | | | | | | | | | | | | 57 | 4/12/25 |
| | | | | | | | | | | | | | | | | | | 56 | 4/23/25 |
| | | | | | | | | | | | | | | | | | | 55 | 4/11/25 |
| | | | | | | | | | | | | | | | | | | 55 | 4/13/25 |

| 261130001 Houghton Lake Max Allowable 82 ppb | | 261390005 Jenison Max Allowable 72 ppb | | 260770008 Kalamazoo Max Allowable 79 ppb | | 260650012 Lansing Max Allowable 82 ppb | | 261010922 Manistee (tribal) Max Allowable 70 ppb | | 261210039 Muskegon Max Allowable 66 ppb | | 260990009 New Haven Max Allowable 70 ppb | | 261250001 Oak Park Max Allowable 68 ppb | | 260492001 Otisville Max Allowable 79 ppb | | 261470005 Port Huron Max Allowable 70 ppb | |
|--|------|--|---------|--|---------|--|---------|--|------|---|---------|--|---------|---|---------|--|---------|---|---------|
| Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date |
| | | 65 | 4/24/25 | 69 | 4/24/25 | 61 | 4/24/25 | | | 60 | 4/28/25 | 66 | 4/24/25 | 69 | 4/24/25 | 62 | 4/24/25 | 60 | 4/24/25 |
| | | | | | | | | | | 59 | 4/24/25 | | | | | | | | |
| | | | | | | | | | | 57 | 4/23/25 | | | | | | | | |
| | | | | | | | | | | 56 | 3/14/25 | | | | | | | | |
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| 260370001 Rose Lake Max Allowable 83 ppb | | 261050007 Scottville Max Allowable 81 ppb | | 261530001 Seney Max Allowable 80 ppb | | 260910007 Tecumseh Max Allowable 79 ppb | | 260991003 Warren Max Allowable 72 ppb | | 261610008 Ypsilanti Max Allowable 75 ppb | | CASTNET SITE Hoxlyville Max Allowable 80 ppb | | CASTNET SITE Unionville Max Allowable 76 ppb | | CASTNET SITE Ann Arbor Max Allowable 80 ppb | |
|--|---------|---|------|--|------|---|---------|---|---------|--|---------|--|------|--|------|---|---------|
| Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date | Value, ppb | Date |
| 70 | 4/24/25 | | | | | 66 | 4/24/25 | 68 | 4/24/25 | 68 | 4/24/25 | | | | | 61 | 4/24/25 |
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* East Seven Mile Max Allowable has been modified to reflect two exceptional event days removed from the data set in 2022.