

8-Hour Ozone Exceedences - Greater Cincinnati Area Summer 2005

2005 Data **NOT** quality assured. Last updated: 08/12/05.

| Date | Sycamore | Colerain | Batavia | Lebanon | Middletown | Hamilton | Taft | Boone | Campbell | Kenton | TOTAL |
|---------------|----------|----------|----------|----------|------------|----------|----------|----------|----------|----------|-----------|
| 05/08 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| 06/07 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 06/08 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 06/21 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 06/23 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 |
| 06/24 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 6 |
| 06/25 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 4 |
| 06/26 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 5 |
| 07/09 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 07/24 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 4 |
| 07/25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 08/02 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 5 |
| 08/03 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 5 |
| 08/11 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | | | | 2 |
| | | | | | | | | | | | |
| Totals | 8 | 4 | 2 | 5 | 7 | 4 | 7 | 0 | 7 | 2 | 46 |

An exceedence of the 8-hour ozone standard is a reading of 85 ppb (or a 101 on the AQI) or higher.

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|-------------------------|-----------|
| SW OH 8-Hr Exceedences: | 37 |
| NKY 8-Hr Exceedences: | 9 |
| Total: | 46 |