## Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**  
St. Louis Area (Missouri-Illinois)  
(By Week)  
Measured in Parts per Billion  
April-October, 2004

### April 1-3, 2004

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*Based on Information Received by EWGCC. This is unofficial data which has not undergone quality assurance/quality control by US Environmental Protection Agency*
# Ozone Data Sharing Project

## Ozone One-Hour Maximum Concentration by Monitor

**St. Louis Area (Missouri-Illinois)**  
(By Week)  
Measured in Parts per Billion

### April 4-10, 2004

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Environment

Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

April 11-17, 2004

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### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

**St. Louis Area (Missouri-Illinois)**

(By Week)

Measured in Parts per Billion

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**April 18 - 24, 2004**

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Environment
Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

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Environment
Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

May 2-8, 2004

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# Environment

## Air Quality Resource Center

### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

**St. Louis Area (Missouri-Illinois)**

(By Week)

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Measured in Parts per Billion

**May 9-15, 2004**

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Environment
Air Quality Resource Center
Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

May 16-22, 2004

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### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

*St. Louis Area (Missouri-Illinois)*

(By Week)

*Measured in Parts per Billion*

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**May 23 - 29, 2004**

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## Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

**St. Louis Area (Missouri-Illinois)**

(By Week)

Measured in Parts per Billion

### May 30 - June 5, 2004

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*Based on Information Received by EWGCC. This is unofficial data which has not undergone quality assurance/quality control by US Environmental Protection Agency*
Environment
Air Quality Resource Center
Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

June 6-12, 2004

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| Illinois          |                  |      |     |      |      |       |      |      |
| Edwardsville      | Edwardsville     | 65   | 49  | 47   | 18   | 47    | 46   | 79   |
| Wood River        | Wood River       | 71   | 45  | 56   | 19   | 51    | 53   | 88   |
| Maryville         | Maryville        | 63   | 44  | 41   | 17   | 46    | 44   | 73   |
| Alton             | Alton            | 70   | 48  | 53   | 17   | 54    | 49   | 85   |
| East St. Louis    | East St. Louis   | 61   | 44  | 42   | 25   | 46    | 43   | 77   |

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### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

**St. Louis Area (Missouri-Illinois)**

(By Week)

**Measured in Parts per Billion**

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#### June 13-19, 2004

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### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

**St. Louis Area (Missouri-Illinois)**

(By Week)

Measured in Parts per Billion

---

**June 20 - June 26, 2004**

| MONITORS          | LOCATION         | DATE  
|-------------------|------------------|-------
|                   |                  | Sun   | Mon  | Tues | Weds | Thurs | Fri  | Sat  |
|                   |                  | 6-20  | 6-21 | 6-22 | 6-23 | 6-24  | 6-25 | 6-26 |

### Missouri

| Arnold            | Arnold           | 65    | 43   | 25   | 62   | 65    | 47   | 52   |
| West Alton        | West Alton       | 71    | 49   | 35   | 66   | 65    | 51   | 52   |
| Orchard Farm      | Orchard Farm     | 63    | 47   | 35   | 59   | 64    | 50   | 49   |
| Queeny Park       | Queeny Park      | 63    | 43   | 30   | 58   | 60    | 48   | 62   |
| Breckenridge Hills| Breckenridge Hills| 70   | 45   | 29   | 65   | 69    | 46   | 57   |
| Ferguson          | Flo Valley Jr College | 60 | 46  | 29  | 66  | 72    | 43   | 55   |
| Ladue             |                  | 70    | 39   | 32   | 58   | 63    | 49   | 61   |
| Sunset Hills      |                  | 68    | 41   | 31   | 56   | 76    | 52   | 62   |
| Clark             | St. Louis        | 60    | 33   | 24   | 52   | 61    | 41   | 48   |
| Margaretta        | St. Louis        | 56    | 43   | 26   | 71   | 71    | 47   | 55   |

### Illinois

| Edwardsville      | Edwardsville    | 68    | 46   | 31   | 74   | 68    | 49   | 47   |
| Wood River        | Wood River       | 68    | 47   | 34   | 68   | 70    | 52   | 49   |
| Maryville         | Maryville        | 58    | 48   | 28   | 77   | 79    | 53   | 50   |
| Alton             | Alton            | 68    | 45   | 35   | 65   | 63    | 50   | 48   |
| East St. Louis    | East St. Louis   | 62    | 44   | 31   | 68   | 81    | 49   | 52   |

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Environment
Air Quality Resource Center
Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

June 27 - July 3, 2004

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### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

**St. Louis Area (Missouri-Illinois)**

(By Week)

*Measured in Parts per Billion*

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**July 4-10, 2004**

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Environment
Air Quality Resource Center
Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

July 11-17, 2004

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Environment
Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

July 18 - 24, 2004

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## Ozone Data Sharing Project

### OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR

**St. Louis Area (Missouri-Illinois)**

(By Week)

Measured in Parts per Billion

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**July 25 - 31, 2004**

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**Illinois**

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Environment
Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

August 1-7, 2004

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*Based on Information Received by EWGCC. This is unofficial data which has not undergone quality assurance/quality control by US Environmental Protection Agency*
## Environment

Air Quality Resource Center

### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

St. Louis Area (Missouri-Illinois)

(By Week)

Measured in Parts per Billion

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### August 8-14, 2004

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Environment
Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

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# Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

St. Louis Area (Missouri-Illinois)

(By Week)

Measured in Parts per Billion

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Environment
Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

August 29 - September 4, 2004

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### Environment

**Air Quality Resource Center**

**Ozone Data Sharing Project**

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

St. Louis Area (Missouri-Illinois)

(By Week)

Measured in Parts per Billion

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#### September 5-11, 2004

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### Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

St. Louis Area (Missouri-Illinois)

(By Week)

Measured in Parts per Billion

#### September 12-18, 2004

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| Edwardsville    | Edwardsville              | 62    | 46  | 39   | 36   | 51    | 50  | 53  |
| Wood River      | Wood River                | 66    | 50  | 43   | 37   | 54    | 52  | 53  |
| Maryville       | Maryville                 | 64    | 47  | 37   | 33   | 50    | 51  | 54  |
| Alton           | Alton                     | 66    | 49  | 42   | 39   | 49    | 49  | 52  |
| East St. Louis  | East St. Louis            | 63    | 43  | 35   | 37   | 52    | 49  | 51  |

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# Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**

St. Louis Area (Missouri-Illinois)

(By Week)

Measured in Parts per Billion

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# Ozone Data Sharing Project

## OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR

**St. Louis Area (Missouri-Illinois)**

(By Week)

Measured in Parts per Billion

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*Based on Information Received by EWGCC. This is unofficial data which has not undergone quality assurance/quality control by US Environmental Protection Agency*
Environment
Air Quality Resource Center
Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

October 3-9, 2004

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Environment
Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

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Air Quality Resource Center

Ozone Data Sharing Project

OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

October 17-23, 2004

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Environment
Air Quality Resource Center
Ozone Data Sharing Project

**OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR**
St. Louis Area (Missouri-Illinois)
(By Week)
Measured in Parts per Billion

October 24-30, 2004

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# Ozone Data Sharing Project

## OZONE ONE-HOUR MAXIMUM CONCENTRATION BY MONITOR

St. Louis Area (Missouri-Illinois)

(By Week)

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