

Ozone 2005
Data through July 20th

The data for April and May have been checked against and corrected for the data that are in the AQS database. The June (except RAPCA sites,) and July data are preliminary and have not been checked against the data in AQS.

Exceedances of the 1-Hour standard (0.125 ppm or greater):

Date	Site	County	Value	3 Yr.
8 June	39-085-0003	Lake	129	1
Wednesday	39-085-3002	Lake	126	1
27 June	39-085-0003	Lake	143	2
Monday				

Exceedances of the 8-Hour standard (85 ppb or greater):

Date	Site	County	Value
19 April	39-085-0003	Lake	85 ppb
Tuesday			
8 May	39-099-0013	Mahoning	95 ppb
Sunday	39-017-0004	Butler	85
7 June	39-017-1004	Butler	90
Tuesday	39-007-1001	Ashtabula	89
	39-085-0003	Lake	87
	39-109-0005	Miami	85
8 June	39-085-3002	Lake	105
Wednesday	39-017-1004	Butler	91
	39-085-0003	Lake	89
	39-007-1001	Ashtabula	88
9 June	39-085-0003	Lake	95
Thursday			
21 June	39-017-1004	Butler	88
Tuesday	39-085-0003	Lake	87
	39-055-0004	Geauga	86
23 June	39-049-0029	Franklin	95
Thursday	39-049-0081	Franklin	91
	39-049-0037	Franklin	91
	39-061-0040	Hamilton	87
	39-049-0028	Franklin	86
	39-133-1001	Portage	85
24 June	39-017-1004	Butler	106
Friday	39-061-0006	Hamilton	102
	39-083-0002	Knox	101
	39-165-0007	Warren	101
	39-017-0004	Butler	98
	39-167-0004	Washington	97
	39-023-0003	Clark	96

39-023-0001	Clark	95
39-097-0007	Madison	95
39-113-0033	Montgomery	95
39-049-0029	Franklin	94
39-041-0002	Delaware	94
39-085-0003	Lake	94
39-103-0003	Medina	93
39-007-1001	Ashtabula	93
39-027-1002	Clinton	93
39-061-0040	Hamilton	91
39-133-1001	Portage	91
39-057-0006	Greene	90
39-003-0002	Allen	89
39-085-3002	Lake	89
39-155-0009	Trumbull	88
39-095-0027	Lucas	88
39-061-0010	Hamilton	87
39-049-0081	Franklin	87
39-081-0016	Jefferson	87
39-095-0081	Lucas	87
39-155-0011	Trumbull	86
39-095-0034	Lucas	86
39-089-0005	Licking	86
39-049-0037	Franklin	86
39-055-0004	Geauga	85
39-153-0020	Summit	85
39-093-0017	Lorain	85
39-173-0003	Wood	85
39-151-4005	Stark	85

26 June
Sunday

39-049-0037	Franklin	96
39-103-0003	Medina	94
39-081-0016	Jefferson	94
39-061-0010	Hamilton	93
39-133-1001	Portage	92
39-097-0007	Madison	91
39-023-0001	Clark	90
39-049-0028	Franklin	89
39-017-1004	Butler	89
39-057-0006	Greene	89
39-085-0003	Lake	88
39-017-0004	Butler	88
39-135-1001	Preble	87
39-061-0040	Hamilton	87
39-049-0029	Franklin	87
39-153-0020	Summit	86
39-167-0004	Washington	86
39-049-0081	Franklin	86
39-035-0064	Cuyahoga	85
39-095-0027	Lucas	85
39-061-0006	Hamilton	85
39-113-0033	Montgomery	85

27 June
Monday

39-085-0003	Lake	119
39-095-0034	Lucas	110
39-133-1001	Portage	107
39-151-4005	Stark	106
39-049-0081	Franklin	106
39-095-0081	Lucas	101
39-093-0018	Lorain	99

	39-035-0034	Cuyahoga	98
	39-085-3002	Lake	97
	39-153-0020	Summit	97
	39-155-0011	Trumbull	95
	39-007-1001	Ashtabula	94
	39-049-0029	Franklin	92
	39-081-0016	Jefferson	92
	39-095-0024	Lucas	92
	39-103-0003	Medina	90
	39-099-0013	Mahoning	89
	39-049-0028	Franklin	89
	39-035-5002	Cuyahoga	87
	39-151-0016	Stark	87
	39-035-0064	Cuyahoga	87
	39-055-0004	Geauga	87
	39-095-0027	Lucas	87
	39-173-0003	Wood	86
	39-003-0002	Allen	86
29 June Wednesday	39-133-1001	Portage	86
9 July Saturday	39-025-0022	Clermont	87
10 July Sunday	39-007-1001	Ashtabula	95
	39-133-1001	Portage	92
	39-095-0024	Lucas	91
	39-153-0020	Summit	90
	39-085-0003	Lake	89
	39-103-0003	Medina	88
	39-055-0004	Geauga	88
	39-095-0081	Lucas	88
11 July Monday	39-103-0003	Medina	101
	39-085-0003	Lake	98
	39-173-0003	Wood	92
	39-133-1001	Portage	91
	39-153-0020	Summit	90
	39-095-0027	Lucas	89
	39-095-0034	Lucas	87
	39-007-1001	Ashtabula	87
	39-151-4005	Stark	86
12 July Tuesday	39-085-0003	Lake	95
	39-095-0081	Lucas	94
	39-095-0034	Lucas	92
	39-055-0004	Geauga	91
	39-085-3002	Lake	90
	39-155-0009	Trumbull	85
20 July Wednesday	39-055-0004	Geauga	90
	39-133-1001	Portage	87
	39-155-0011	Trumbull	87

Summary of the sites:

Site		County	4 th high 2005	Times ≥85
Lima	39-003-0002	Allen	80	2
Conneaut	39-007-1001	Ashtabula	93	7
Hamilton	39-017-0004	Butler	83	3
Midd	39-017-1004	Butler	89	5
Springfield	39-023-0001	Clark	79	2
Mud Run	39-023-0003	Clark	78	2
Batavia	39-025-0022	Clermont	83	2
Wilma	39-027-1002	Clinton	81	2
District	39-035-0034	Cuyahoga	75	1
Berea BOE	39-035-0064	Cuyahoga	80	2
Mayfield	39-035-5002	Cuyahoga	77	1
Delaware	39-041-0002	Delaware	80	1
Koebel School	39-049-0028	Franklin	81	3
New Albany	39-049-0029	Franklin	89	5
Franklin Park	39-049-0037	Franklin	86	5
Maple C	39-049-0081	Franklin	86	4
Notre Dame	39-055-0004	Geauga	86	6
Xenia	39-057-0006	Greene	80	2
Sycamore	39-061-0006	Hamilton	84	3
Colerain	39-061-0010	Hamilton	82	2
Taft	39-061-0040	Hamilton	87	4
Steuben	39-081-0017	Jefferson	83	3
Centerburg	39-083-0002	Knox	81	2
Eastlake	39-085-0003	Lake	95	12
Hospital	39-085-3002	Lake	89	4
Ironton	39-087-0006	Lawrence	70	0
Wilgus	39-087-0011	Lawrence	53	0
Heath	39-089-0005	Licking	80	1
Elyria	39-093-00XX	Lorain	81	3
Erie	39-095-0024	Lucas	80	2
Waterville	39-095-0027	Lucas	85	4
Lo Ser.	39-095-0034	Lucas	86	4
Fr Park	39-095-0081	Lucas	87	5
London	39-097-0007	Madison	79	2
Oakhill	39-099-0013	Mahoning	78	2
Medina	39-103-0003	Medina	90	5
Miami E	39-109-0005	Miami	79	1
Webster	39-113-0033	Montgomery	81	2
Lake Rockwell	39-133-1001	Portage	91	8
Preble Cnty	39-135-1001	Preble	78	1
Malone C	39-151-0016	Stark	76	1
Brewster	39-151-0021	Stark	76	0
M Branch	39-151-1009	Stark	Xx	0
Alliance	39-151-4005	Stark	81	3
Patt Park	39-153-0020	Summit	86	5
TCSANENG	39-155-0011	Trumbull	84	4
Kinsman	39-155-0009	Trumbull	81	2
Lebanon	39-165-00XX	Warren	84	2
Marietta	39-167-0004	Washington	84	3
Bgreen	39-173-0003	Wood	84	3
			TOTAL	148

Exceedances: 1995: 381 1996: 331 1997: 222 1998: 478 1999: 461
 2000: 135 2001: 250 2002: 801 2003: 204 2004: 25

Counties with Ozone Monitors
 Three Year Averages
 Data through July 20, 2005

The monitor with the highest average in the county was used for each three year period. The concentrations are the truncated values (i.e. 87.7 is listed as 87 not 88)

	2003-2005	2002-2004	2001-2003
Allen	81ppb	87ppb	89ppb
Ashtabula	91	94	99
Butler	84	89	92
Clark	80	87	88
Clermont	83	88	90
Clinton	85	91	96
Cuyahoga	81	88	90
Delaware	81	87	91
Franklin	87	91	95
Geauga	86	95	103
Greene	82	87	90
Hamilton	84	89	93
Jefferson	77	81	86
Knox	79	83	88
Lake	88	91	95
Lawrence	69	77	83
Licking	81	85	89
Lorain	80	86	90
Lucas	86	89	93
Madison	81	87	90
Mahoning	80	85	89
Medina	83	84	90
Miami	80	86	88
Montgomery	#	#	87
Portage	87	89	93
Preble	72	77	81
Stark	81	86	90
Summit	84	89	96
Trumbull	85	91	95
Warren	86	91	92
Washington	80	84	86
Wood	83	87	90

A new site in 2004, therefore no three year avg., 4th high in 2004 was 64 ppb

