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 2012

April 1-7, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	4-1	4-2	4-3	4-4	4-5	4-6	4-7
Missouri							
Arnold West	53	61	51	32	44	50	48
West Alton	58	89	52	46	46	52	54
Orchard Farm	56	76	55	44	45	48	55
Maryland Heights	54	62	52	36	41	48	52
Pacific	51	51	48	30	39	49	52
Blair St.	54	65	46	34	39	46	53
Illinois							
Wood River	58	85	48	43	48	51	55
Maryville	57	72	51	36	38	51	54
Alton	58	81	51	43	47	53	56
East St. Louis	55	65	50	36	46	51	54
Jerseyville	55	85	51	43	44	53	55

Based on Information Received by EWGCOG

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, 2012

April 8-14, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	4-8	4-9	4-10	4-11	4-12	4-13	4-14
Missouri							
Arnold West	56	50	48	46	53	31	33
West Alton	52	51	47	48	54	39	43
Orchard Farm	51	53	49	47	51	34	37
Maryland Heights	54	51	48	46	51	32	32
Pacific	54	52	49	50	55	31	34
Blair St.	53	52	50	47	50	27	31
Illinois							
Wood River	53	54	53	47	51	36	39
Maryville	56	54	50	49	44	36	24
Alton	54	56	51	48	52	34	40
East St. Louis	57	51	49	49	50	31	33
Jerseyville	54	54	48	49	51	38	39

Based on Information Received by EWGCC

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, 2012

April 15-21, 2012

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	4-15	4-16	4-17	4-18	4-19	4-20	4-21		
Missouri									
Arnold West	48	45	48	50	63	29	47		
West Alton	55	44	53	59	66	34	47		
Orchard Farm	51	42	53	52	61	31	45		
Maryland Heights	49	45	46	51	61	29	44		
Pacific	47	45	51	50	60	29	48		
Blair St.	48	46	46	52	60	29	47		
Illinois									
Wood River	52	42	47	53	63	30	48		
Maryville	NA	32	47	56	67	29	49		
Alton	53	42	49	55	63	31	48		
East St. Louis	48	46	49	53	61	28	48		
Jerseyville	58	43	50	58	64	33	49		

Based on Information Received by EWGCC

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, 2012

April 22-28, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	4-22	4-23	4-24	4-25	4-26	4-27	4-28
Missouri							
Arnold West	47	46	53	59	61	44	45
West Alton	48	46	61	77	62	52	53
Orchard Farm	48	49	57	73	61	51	48
Maryland Heights	48	47	55	63	59	46	45
Pacific	47	47	56	52	61	43	41
Blair St.	46	48	53	59	59	43	47
Illinois							
Wood River	48	47	58	67	60	51	50
Maryville	48	48	58	62	60	49	50
Alton	47	49	60	70	60	54	50
East St. Louis	45	47	54	61	60	47	46
Jerseyville	49	50	59	83	60	55	50

Based on Information Received by EWGCC

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, 2012

April 29 - April 30, 2012

		DATE						
MONITORS	Sun	Mon			Tues	Weds	Sat	
	4-29	4-30						
Missouri								
Arnold West	21	44						
West Alton	26	56						
Orchard Farm	21	51						
Maryland Heights	21	47						
Pacific	14	47						
Blair St.	19	48						
Illinois								
Wood River	21	53						
Maryville	20	49						
Alton	20	53						
East St. Louis	21	47						
Jerseyville	23	50						

Based on Information Received by EWGCC

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, 2012

May 1-5, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
			5-1	5-2	5-3	5-4	5-5
Missouri							
Arnold West			50	43	47	50	58
West Alton			57	53	59	63	80
Orchard Farm			53	46	58	65	75
Maryland Heights			52	44	54	60	60
Pacific			49	40	38	53	46
Blair St.			52	44	45	51	75
Illinois							
Wood River			53	46	51	56	62
Maryville			53	47	47	49	62
Alton			56	50	53	58	68
East St. Louis			54	43	46	51	73
Jerseyville			53	53	59	64	75

Based on Information Received by EWGCC

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, 2012

May 6-12, 2012

DATE Sun Mon Tues Weds Thurs Fri Sat								
ın Mon	Tues	Weds	Thurs	Fri	Sat			
6 5-7	5-8	5-9	5-10	5-11	5-12			
6 30	55	41	63	69	65			
3 34	56	44	68	73	79			
3 29	55	44	65	71	80			
9 31	57	42	69	70	85			
3 34	55	41	58	58	73			
4 33	56	44	63	64	70			
0 30	55	45	62	66	75			
5 33	55	45	62	66	66			
3 31	57	47	65	70	78			
5 31	55	43	66	67	68			
7 34	57	45	62	74	78			
	6 5-7 6 30 3 34 3 29 9 31 3 34 4 33 0 30 5 33 3 31 5 31	6 5-7 5-8 6 30 55 3 34 56 3 29 55 9 31 57 3 34 55 4 33 56 0 30 55 5 33 55 3 31 57 5 31 55	Mon Tues Weds 6 5-7 5-8 5-9 6 30 55 41 3 34 56 44 3 29 55 44 9 31 57 42 3 34 55 41 4 33 56 44 9 30 55 45 3 35 45 45 3 31 57 47 3 31 57 47 5 31 55 43	In Mon Tues Weds Thurs 6 5-7 5-8 5-9 5-10 6 30 55 41 63 3 34 56 44 68 3 29 55 44 65 9 31 57 42 69 3 34 55 41 58 4 33 56 44 63 0 30 55 45 62 5 33 55 45 62 3 31 57 47 65 3 31 55 43 66	In Mon Tues Weds Thurs Fri 6 5-7 5-8 5-9 5-10 5-11 6 30 55 41 63 69 3 34 56 44 68 73 3 29 55 44 65 71 9 31 57 42 69 70 3 34 55 41 58 58 4 33 56 44 63 64 0 30 55 45 62 66 5 33 55 45 62 66 3 31 57 47 65 70 5 31 55 43 66 67			

Based on Information Received by EWGCC

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, 2012

May 13-19, 2012

DATE								
un Mo	n Tues	Weds	Thurs	Fri	Sat			
13 5-1	4 5-15	5-16	5-17	5-18	5-19			
55 71	69	63	71	87	71			
57 65	72	58	72	93	87			
57 63	69	56	74	90	70			
58 64	69	59	81	93	67			
58 64	- 66	61	76	75	63			
68 68	73	60	65	78	78			
66 66	72	59	70	86	81			
67	78	61	68	81	76			
66 66	73	62	71	87	81			
3 68	75	60	70	80	78			
		59	72	96	76			
	13 5-1 55 71 67 65 68 64 68 64 61 68 66 66 61 67 60 66 63 68	13 5-14 5-15 55 71 69 67 65 72 68 64 69 68 64 66 61 68 73 66 66 72 61 67 78 60 66 73 63 68 75	Mon Tues Weds 13 5-14 5-15 5-16 55 71 69 63 67 65 72 58 67 63 69 56 68 64 69 59 68 64 66 61 61 68 73 60 66 66 72 59 61 67 78 61 60 66 73 62 63 68 75 60	un Mon Tues Weds Thurs 13 5-14 5-15 5-16 5-17 55 71 69 63 71 67 65 72 58 72 68 64 69 59 81 68 64 66 61 76 61 68 73 60 65 66 66 72 59 70 61 67 78 61 68 60 66 73 62 71 63 68 75 60 70	un Mon Tues Weds Thurs Fri 13 5-14 5-15 5-16 5-17 5-18 55 71 69 63 71 87 67 65 72 58 72 93 67 63 69 56 74 90 68 64 69 59 81 93 88 64 66 61 76 75 61 68 73 60 65 78 66 66 72 59 70 86 61 67 78 61 68 81 60 66 73 62 71 87 63 68 75 60 70 80			

Based on Information Received by EWGCC

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, 2012

May 20-26, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	5-20	5-21	5-22	5-23	5-24	5-25	5-26
Missouri							
Arnold West	59	55	82	71	63	63	78
West Alton	71	54	63	77	72	77	76
Orchard Farm	63	53	63	80	64	82	52
Maryland Heights	66	55	66	76	65	87	50
Pacific	58	55	77	65	60	71	42
Blair St.	67	52	68	69	66	69	63
Illinois							
Wood River	68	54	64	75	66	69	70
Maryville	68	52	64	76	65	0	0
Alton	69	54	63	73	68	70	67
East St. Louis	66	54	67	72	67	72	62
Jerseyville	66	55	61	83	71	78	79

Based on Information Received by EWGCC

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, 2012

May 27 - June 2, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	5-27	5-28	5-29	5-30	5-31	6-01	6-02
Missouri							
Arnold West	48	52	87	71	42	48	54
West Alton	66	55	74	50	36	51	54
Orchard Farm	55	51	69	52	35	51	56
Maryland Heights	51	50	91	66	33	52	57
Pacific	43	50	84	65	45	49	56
Blair St.	59	57	92	67	34	51	57
Illinois							
Wood River	63	56	76	59	31	53	57
Maryville	0	52	84	64	35	51	56
Alton	62	53	75	58	32	53	56
East St. Louis	53	55	101	72	35	48	55
Jerseyville	60	52	67	55	37	53	57

Based on Information Received by EWGCC

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, 2012

June 3-9, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	6-03	6-04	6-05	6-06	6-07	6-08	6-09
Missouri							
Arnold West	75	56	63	60	66	73	68
West Alton	72	69	54	52	60	81	81
Orchard Farm	65	58	54	51	58	82	69
Maryland Heights	71	61	56	56	69	82	69
Pacific	68	57	59	64	76	79	64
Blair St.	81	74	57	49	60	75	71
Illinois							
Wood River	69	70	57	52	62	74	72
Maryville	77	85	57	53	59	73	70
Alton	69	67	58	53	62	75	72
East St. Louis	84	85	59	53	62	74	68
Jerseyville	65	61	58	53	60	85	79

Based on Information Received by EWGCC

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, 2012

June 10-16, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	6-10	6-11	6-12	6-13	6-14	6-15	6-16
Missouri							
Arnold West	50	28	66	77	91	79	53
West Alton	56	37	53	69	88	91	59
Orchard Farm	49	34	59	66	92	83	53
Maryland Heights	51	31	62	76	89	84	51
Pacific	49	32	64	78	85	69	52
Blair St.	50	32	61	69	87	79	54
Illinois							
Wood River	49	34	61	70	86	80	60
Maryville	47	29	61	71	82	86	59
Alton	47	32	61	70	85	78	58
East St. Louis	NA	21	59	72	86	78	52
Jerseyville	53	39	62	65	95	94	56

Based on Information Received by EWGCC

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, 2012

June 17-23, 2012

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	6-17	6-18	6-19	6-20	6-21	6-22	6-23
Missouri							
Arnold West	47	54	47	51	55	70	70
West Alton	67	60	54	57	53	54	67
Orchard Farm	61	55	43	46	52	51	69
Maryland Heights	58	53	48	48	53	59	77
Pacific	47	49	44	48	51	62	72
Blair St.	61	55	48	53	53	61	70
Illinois							
Wood River	73	64	50	61	54	56	68
Maryville	65	57	51	53	51	58	62
Alton	69	66	53	62	54	56	67
East St. Louis	61	52	46	54	52	64	68
Jerseyville	64	63	52	57	58	53	72

Based on Information Received by EWGCC

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, 2012

June 24 - June 30, 2012

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	6-24	6-25	6-26	6-27	6-28	6-29	6-30		
Missouri									
Arnold West	85	76	67	97	74	91	64		
West Alton	101	62	61	106	83	96	83		
Orchard Farm	98	56	69	101	81	81	68		
Maryland Heights	86	73	75	98	78	86	76		
Pacific	70	83	74	78	72	81	64		
Blair St.	84	62	61	94	93	96	78		
Illinois									
Wood River	93	62	65	100	89	105	88		
Maryville	80	64	60	86	98	116	85		
Alton	93	60	66	105	90	95	80		
East St. Louis	84	65	62	91	88	90	77		
Jerseyville	124	60	67	123	81	86	75		

Based on Information Received by EWGCC

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 2012

July 1-7, 2012

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	7-01	7-02	7-03	7-04	7-05	7-06	7-07		
Missouri									
Arnold West	71	99	65	53	86	76	101		
West Alton	72	126	65	60	71	105	82		
Orchard Farm	67	86	58	54	59	68	75		
Maryland Heights	78	131	67	51	70	95	85		
Pacific	70	74	53	48	69	113	84		
Blair St.	82	110	64	60	84	80	96		
Illinois									
Wood River	75	116	68	61	85	89	100		
Maryville	85	91	75	62	94	66	72		
Alton	71	120	65	61	71	78	85		
East St. Louis	77	101	61	57	89	73	109		
Jerseyville	70	99	58	57	68	72	80		

Based on Information Received by EWGCC

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, 2012

July 8-14, 2012

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	7-08	7-09	7-10	7-11	7-12	7-13	7-14		
Missouri									
Arnold West	79	72	75	98	82	63	55		
West Alton	69	66	74	71	101	77	70		
Orchard Farm	58	58	65	65	88	75	58		
Maryland Heights	64	75	81	81	99	88	58		
Pacific	81	84	87	104	97	83	43		
Blair St.	88	68	68	74	82	65	58		
Illinois									
Wood River	73	66	73	69	83	68	64		
Maryville	73	66	71	70	78	61	51		
Alton	72	65	74	70	84	66	64		
East St. Louis	95	68	70	75	80	64	52		
Jerseyville	67	65	67	69	83	88	66		

Based on Information Received by EWGCC

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, 2012

July 15-21, 2012

	DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat	
	7-15	7-16	7-17	7-18	7-19	7-20	7-21	
Missouri								
Arnold West	54	42	68	81	75	55	72	
West Alton	74	64	78	69	74	55	68	
Orchard Farm	68	53	66	64	76	53	69	
Maryland Heights	59	56	71	70	78	54	83	
Pacific	65	33	56	59	79	54	87	
Blair St.	59	47	69	78	76	53	65	
Illinois								
Wood River	66	60	75	71	77	57	70	
Maryville	56	45	84	82	78	56	69	
Alton	67	64	79	72	79	58	NA	
East St. Louis	50	44	73	83	75	53	69	
Jerseyville	80	64	64	64	78	57	68	

Based on Information Received by EWGCC

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, 2012

July 22-28, 2012

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	7-22	7-23	7-24	7-25	7-26	7-27	7-28		
Missouri									
Arnold West	82	56	76	49	64	78	67		
West Alton	90	85	82	63	66	72	55		
Orchard Farm	83	70	71	57	66	70	50		
Maryland Heights	93	74	75	58	69	78	55		
Pacific	94	57	61	50	63	79	58		
Blair St.	80	70	94	62	70	82	57		
Illinois									
Wood River	83	87	86	66	67	76	54		
Maryville	71	79	96	68	73	80	53		
Alton	NA	NA	NA	NA	NA	NA	NA		
East St. Louis	75	68	92	66	70	82	59		
Jerseyville	71	76	75	61	70	68	54		

Based on Information Received by EWGCC

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, 2012

July 29 - August 4, 2012

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	07-29	07-30	07-31	08-01	08-2	08-03	08-04
Missouri							
Arnold West	63	85	110	107	68	83	50
West Alton	69	64	86	82	84	91	65
Orchard Farm	71	56	76	78	75	86	63
Maryland Heights	73	66	91	96	70	102	56
Pacific	62	77	85	100	60	98	53
Blair St.	63	71	115	87	82	79	57
Illinois							
Wood River	59	66	105	71	92	88	67
Maryville	62	63	125	73	74	84	62
Alton	NA						
East St. Louis	59	65	103	87	74	80	52
Jerseyville	82	59	79	69	88	81	68

Based on Information Received by EWGCC

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, 2012

August 5-11, 2012

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	08-05	08-06	08-07	08-08	08-09	08-10	08-11		
Missouri									
Arnold West	57	89	85	83	74	48	53		
West Alton	47	81	108	76	69	36	45		
Orchard Farm	49	79	102	72	72	37	45		
Maryland Heights	54	86	109	79	76	41	51		
Pacific	56	71	84	77	74	47	54		
Blair St.	52	102	90	82	82	37	51		
Illinois									
Wood River	47	85	106	78	80	36	47		
Maryville	49	87	90	87	101	37	51		
Alton	NA								
East St. Louis	54	97	82	83	88	37	52		
Jerseyville	47	69	109	70	77	37	47		

Based on Information Received by EWGCC

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, 2012

August 12-18, 2012

		DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	08-12	08-13	08-14	08-15	08-16	08-17	08-18		
Missouri									
Arnold West	56	57	54	75	52	49	64		
West Alton	63	61	48	81	56	43	54		
Orchard Farm	55	59	45	80	54	40	50		
Maryland Heights	59	59	48	81	51	45	61		
Pacific	48	50	48	72	52	46	59		
Blair St.	58	63	52	69	51	42	58		
Illinois									
Wood River	60	61	45	76	68	47	54		
Maryville	59	66	51	67	69	47	56		
Alton	NA								
East St. Louis	57	58	51	68	62	48	66		
Jerseyville	64	61	45	93	67	48	55		

Based on Information Received by EWGCC

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, 2012

August 19-25, 2012

	DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat	
	08-19	08-20	08-21	08-22	08-23	08-24	08-25	
Missouri								
Arnold West	61	55	83	83	86	68	62	
West Alton	52	50	60	85	116	88	64	
Orchard Farm	50	50	56	73	90	72	62	
Maryland Heights	57	53	73	90	101	80	67	
Pacific	60	51	74	95	76	68	55	
Blair St.	57	51	77	79	88	84	61	
Illinois								
Wood River	60	50	66	76	103	93	61	
Maryville	64	54	73	75	79	92	66	
Alton	NA							
East St. Louis	68	51	77	78	89	82	58	
Jerseyville	56	53	58	70	103	80	66	

Based on Information Received by EWGCC

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 26-September 1, 2012

	DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat	
	08-26	08-27	08-28	08-29	08-30	08-31	09-01	
Missouri								
Arnold West	37	56	76	76	70	29	33	
West Alton	53	52	62	67	82	32	36	
Orchard Farm	37	48	56	70	84	26	32	
Maryland Heights	37	51	62	78	82	29	33	
Pacific	33	50	67	74	72	32	31	
Blair St.	45	51	63	64	75	NA	NA	
Illinois								
Wood River	47	56	67	69	78	29	36	
Maryville	39	58	67	69	76	29	32	
Alton	NA							
East St. Louis	41	52	63	71	74	25	33	
Jerseyville	47	55	62	69	92	27	36	

Based on Information Received by EWGCC

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
September, 2012

September 2-8, 2012

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	9-02	9-03	9-04	9-05	9-06	9-07	9-08		
Missouri									
Arnold West	28	45	78	52	82	58	32		
West Alton	31	42	75	57	58	79	32		
Orchard Farm	32	37	70	58	49	63	33		
Maryland Heights	32	42	76	60	65	67	34		
Pacific	27	41	61	60	75	56	33		
Blair St.	NA	NA	NA	49	91	75	34		
Illinois									
Wood River	32	42	64	51	59	93	35		
Maryville	30	39	68	50	78	70	32		
Alton	NA	NA	NA	NA	NA	NA	NA		
East St. Louis	30	39	71	48	85	68	32		
Jerseyville	33	43	61	60	58	68	37		

Based on Information Received by EWGCC

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
September, 2012

September 9-15, 2012

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	9-09	9-10	9-11	9-12	9-13	9-14	9-15
Missouri							
Arnold West	37	50	60	57	57	30	32
West Alton	38	55	68	68	76	38	42
Orchard Farm	35	55	66	59	63	36	41
Maryland Heights	36	56	65	60	61	35	36
Pacific	37	56	54	53	51	29	28
Blair St.	38	51	59	58	60	35	36
Illinois							
Wood River	39	51	61	62	71	40	43
Maryville	37	48	61	59	56	41	42
Alton	NA	NA	NA	NA	NA	NA	NA
East St. Louis	36	47	56	55	56	35	33
Jerseyville	39	57	73	65	63	41	47

Based on Information Received by EWGCC

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
September, 2012

September 16-22, 2012

	DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat	
	9-16	9-17	9-18	9-19	9-20	9-21	9-22	
Missouri								
Arnold West	40	41	36	44	46	57	39	
West Alton	51	44	33	48	42	60	35	
Orchard Farm	43	33	38	45	42	58	35	
Maryland Heights	40	39	38	43	46	59	37	
Pacific	36	35	36	42	45	59	36	
Blair St.	41	36	39	44	48	55	38	
Illinois								
Wood River	50	40	37	46	46	60	36	
Maryville	46	37	35	45	46	57	36	
Alton	NA	40	38	46	46	60	36	
East St. Louis	40	39	36	46	46	55	35	
Jerseyville	52	40	38	51	46	62	37	

Based on Information Received by EWGCC

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
September, 2012

September 23-29, 2012

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	9-23	9-24	9-25	9-26	9-27	9-28	9-29
Missouri							
Arnold West	39	44	51	43	27	49	61
West Alton	34	48	49	48	36	43	55
Orchard Farm	36	41	49	42	35	42	51
Maryland Heights	37	43	46	47	29	43	54
Pacific	36	43	53	40	26	48	57
Blair St.	38	44	49	49	29	43	56
Illinois							
Wood River	37	45	44	48	36	42	55
Maryville	35	45	47	51	32	43	54
Alton	37	45	46	48	39	42	55
East St. Louis	36	43	46	45	21	43	54
Jerseyville	39	48	49	41	38	44	57

Based on Information Received by EWGCC

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
September, 2012

September 30-October 6, 2012

	DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat	
	9-30	10-01	10-02	10-03	10-04	10-05	10-06	
Missouri								
Arnold West	54							
West Alton	50							
Orchard Farm	50							
Maryland Heights	51							
Pacific	56							
Blair St.	50							
Illinois								
Wood River	52							
Maryville	50							
Alton	52							
East St. Louis	50							
Jersevville	53							

Based on Information Received by EWGCC