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 2009

April 1-4, 2009

	DATE									
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat			
				4-1	4-2	4-3	4-4			
Missouri										
Arnold West				59	43	53	58			
West Alton				59	47	55	56			
Orchard Farm				58	50	55	57			
Maryland Heights				58	41	53	57			
Pacific				57	39	52	58			
Blair St.				52	38	50	50			
Illinois										
Wood River				55	43	53	52			
Maryville				58	42	54	56			
Alton				53	43	51	51			
East St. Louis				32	26	40	47			
Jerseyville				54	45	54	56			

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, 2009

April 5-11, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	4-5	4-6	4-7	4-8	4-9	4-10	4-11		
Missouri									
Arnold West	49	39	52	70	52	52	57		
West Alton	40	38	48	68	50	50	58		
Orchard Farm	44	40	50	66	51	51	57		
Maryland Heights	45	35	50	66	48	48	56		
Pacific	44	37	51	54	47	47	58		
Blair St.	41	36	49	64	42	42	50		
Illinois									
Wood River	37	37	46	57	52	52	54		
Maryville	39	37	49	68	49	49	55		
Alton	36	35	45	57	47	47	51		
East St. Louis	32	29	39	51	38	38	38		
Jerseyville	40	39	48	63	47	47	0		

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, 2009

April 12-18, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	4-12	4-13	4-14	4-15	4-16	4-17	4-18
Missouri							
Arnold West	53	38	37	59	52	63	46
West Alton	52	40	39	57	50	67	49
Orchard Farm	55	39	40	61	54	71	57
Maryland Heights	51	38	36	59	51	66	51
Pacific	50	38	38	59	51	66	48
Blair St.	45	29	32	52	40	59	43
Illinois							
Wood River	50	33	35	53	46	59	43
Maryville	52	35	34	57	48	62	48
Alton	48	34	34	52	46	61	46
East St. Louis	40	23	21	42	41	55	38
Jerseyville	0	38	35	57	50	62	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
April, 2009

April 19-25, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	4-19	4-20	4-21	4-22	4-23	4-24	4-25		
Missouri									
Arnold West	48	58	50	64	64	51	52		
West Alton	52	52	49	62	64	51	52		
Orchard Farm	53	52	52	64	68	50	51		
Maryland Heights	47	54	51	66	65	50	50		
Pacific	48	57	51	65	63	50	50		
Blair St.	47	51	49	63	53	43	46		
Illinois									
Wood River	41	46	48	58	56	43	46		
Maryville	44	52	50	63	61	49	50		
Alton	44	47	50	56	59	46	50		
East St. Louis	37	43	40	49	49	34	36		
Jerseyville	48	48	51	59	61	50	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, 2009

April 26-30, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	4-26	4-27	4-28	4-29	4-30		
Missouri							
Arnold West	61	32	18	42	34		
West Alton	60	28	25	46	38		
Orchard Farm	59	31	26	49	36		
Maryland Heights	59	30	24	40	32		
Pacific	59	32	24	39	31		
Blair St.	54	25	18	34	25		
Illinois							
Wood River	54	25	22	40	34		
Maryville	57	29	23	42	30		
Alton	55	26	23	42	34		
East St. Louis	45	19	11	26	20		
Jerseyville	57	36	24	42	34		

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, 2009

May 1-2, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
						5-1	5-2		
Missouri									
Arnold West						36	55		
West Alton						34	58		
Orchard Farm						38	59		
Maryland Heights						36	56		
Pacific						39	55		
Blair St.						27	52		
Illinois									
Wood River						32	53		
Maryville						37	54		
Alton						31	51		
East St. Louis						24	40		
Jerseyville						33	53		

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, 2009

May 3-9, 2009

		DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	5-3	5-4	5-5	5-6	5-7	5-8	5-9		
Missouri									
Arnold West	54	66	56	46	49	49	45		
West Alton	56	67	67	50	57	54	47		
Orchard Farm	58	73	64	56	56	55	46		
Maryland Heights	56	67	57	49	49	49	43		
Pacific	52	62	53	41	48	48	43		
Blair St.	47	54	57	38	46	46	44		
Illinois									
Wood River	54	63	62	40	49	46	45		
Maryville	55	65	65	43	53	49	46		
Alton	54	64	61	45	53	48	45		
East St. Louis	40	47	44	32	36	32	33		
Jerseyville	56	64	60	52	56	49	45		

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, 2009

May 10-16, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	5-10	5-11	5-12	5-13	5-14	5-15	5-16
Missouri							
Arnold West	41	57	61	35	64	43	43
West Alton	43	51	61	42	51	56	43
Orchard Farm	44	55	62	40	51	49	43
Maryland Heights	40	52	57	32	55	43	42
Pacific	41	52	59	30	53	40	44
Blair St.	38	45	52	31	49	42	38
Illinois							
Wood River	40	50	54	33	45	46	43
Maryville	43	53	57	34	59	46	45
Alton	41	51	54	33	46	50	43
East St. Louis	29	38	46	25	36	31	29
Jerseyville	44	51	56	36	45	50	44

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, 2009

May 17-23, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	5-17	5-18	5-19	5-20	5-21	5-22	5-23
Missouri							
Arnold West	54	60	68	75	62	69	57
West Alton	51	59	70	82	81	81	74
Orchard Farm	52	59	76	83	70	87	69
Maryland Heights	52	57	70	75	64	75	62
Pacific	54	54	62	66	57	71	53
Blair St.	48	53	58	68	62	61	57
Illinois							
Wood River	49	54	61	70	71	72	63
Maryville	54	55	68	78	63	66	62
Alton	58	56	63	71	74	76	65
East St. Louis	37	45	45	55	47	49	46
Jerseyville	49	57	74	82	68	81	74

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, 2009

May 24-30, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	5-24	5-25	5-26	5-27	5-28	5-29	5-30
Missouri							
Arnold West	70	37	37	58	30	63	59
West Alton	71	40	42	60	35	66	61
Orchard Farm	71	40	43	56	37	63	65
Maryland Heights	67	40	34	58	34	55	62
Pacific	69	34	30	49	31	55	59
Blair St.	58	31	33	63	27	59	58
Illinois							
Wood River	60	33	35	58	29	62	59
Maryville	66	34	36	81	26	74	61
Alton	66	35	39	56	31	59	60
East St. Louis	49	24	27	49	21	56	52
Jerseyville	66	32	39	39	35	55	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, 2009

May 31 - June 6, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	5-31	6-01	6-02	6-03	6-04	6-05	6-06
Missouri							
Arnold West	68	59	54	46	46	67	70
West Alton	72	77	71	47	47	60	74
Orchard Farm	82	72	71	49	49	61	77
Maryland Heights	78	62	67	43	43	61	72
Pacific	67	59	56	40	40	59	68
Blair St.	61	64	60	35	35	57	66
Illinois							
Wood River	63	69	0	44	44	58	74
Maryville	62	81	70	46	46	61	77
Alton	64	72	67	44	44	59	75
East St. Louis	54	40	42	26	26	39	43
Jerseyville	71	64	62	43	43	57	73

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, 2009

June 7-13, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	6-07	6-08	6-09	6-10	6-11	6-12	6-13
Missouri							
Arnold West	67	51	52	65	45	54	57
West Alton	66	70	39	54	46	54	52
Orchard Farm	61	62	51	57	43	56	51
Maryland Heights	58	49	48	52	41	58	48
Pacific	54	47	40	41	42	63	47
Blair St.	58	48	40	64	41	44	52
Illinois							
Wood River	60	61	50	61	42	48	51
Maryville	67	52	51	81	48	46	61
Alton	59	64	51	62	42	49	52
East St. Louis	40	0	0	0	0	0	56
Jerseyville	57	56	44	45	40	48	46

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, 2009

June 14-20, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	6-14	6-15	6-16	6-17	6-18	6-19	6-20
Missouri							
Arnold West	56	43	45	66	40	35	47
West Alton	50	49	58	57	57	46	49
Orchard Farm	50	48	56	57	49	42	51
Maryland Heights	45	43	50	59	44	41	39
Pacific	50	38	46	57	39	36	38
Blair St.	48	33	53	64	51	38	48
Illinois							
Wood River	48	43	52	54	59	45	47
Maryville	47	34	56	69	64	46	57
Alton	48	45	55	55	56	46	49
East St. Louis	52	33	50	63	0	0	0
Jerseyville	51	47	50	53	42	34	41

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, 2009

June 21-27, 2009

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	6-21	6-22	6-23	6-24	6-25	6-26	6-27
Missouri							
Arnold West	37	71	83	74	55	75	77
West Alton	48	53	67	75	69	59	96
Orchard Farm	42	56	61	75	68	58	85
Maryland Heights	42	55	64	72	59	59	95
Pacific	35	61	61	70	52	62	60
Blair St.	51	72	66	89	71	60	77
Illinois							
Wood River	53	52	66	88	68	61	97
Maryville	54	63	62	91	84	57	98
Alton	51	56	64	74	72	57	95
East St. Louis	NA	75	67	83	77	67	81
Jerseyville	35	43	57	57	52	52	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 June, 2009

June 28-30, 2009

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	6-28	6-29	6-30				
Missouri							
Arnold West	53	62	57				
West Alton	48	51	46				
Orchard Farm	51	54	46				
Maryland Heights	51	58	48				
Pacific	50	58	47				
Blair St.	48	56	47				
Illinois							
Wood River	48	50	46				
Maryville	51	54	50				
Alton	49	53	48				
East St. Louis	50	57	49				
Jerseyville	47	49	48				

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, 2009

July 1-4, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
				7-01	7-02	7-03	7-04		
Missouri									
Arnold West				44	59	72	46		
West Alton				40	41	51	47		
Orchard Farm				48	48	53	47		
Maryland Heights				41	42	62	44		
Pacific				42	43	54	41		
Blair St.				43	45	70	44		
Illinois									
Wood River				40	41	50	39		
Maryville				43	45	60	41		
Alton				41	41	52	41		
East St. Louis				42	42	70	41		
Jerseyville				36	37	44	43		

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, 2009

July 5-11, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	7-05	7-06	7-07	7-08	7-09	7-10	7-11		
Missouri									
Arnold West	34	59	55	52	113	58	76		
West Alton	38	48	56	65	74	60	65		
Orchard Farm	39	49	60	67	53	62	61		
Maryland Heights	32	47	59	56	82	61	63		
Pacific	32	52	61	44	64	52	55		
Blair St.	36	51	64	64	112	54	70		
Illinois									
Wood River	36	48	50	63	79	56	67		
Maryville	37	49	71	65	101	57	68		
Alton	37	49	55	69	70	59	63		
East St. Louis	33	47	62	59	115	55	67		
Jerseyville	39	48	47	56	48	53	48		

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, 2009

July 12-18, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	7-12	7-13	7-14	7-15	7-16	7-17	7-18		
Missouri									
Arnold West	42	56	54	43	69	34	27		
West Alton	40	57	54	48	75	31	23		
Orchard Farm	40	63	48	46	76	34	25		
Maryland Heights	41	39	49	46	78	32	24		
Pacific	43	61	45	37	58	33	24		
Blair St.	35	49	51	42	63	31	25		
Illinois									
Wood River	37	49	52	42	65	32	23		
Maryville	38	53	51	42	52	33	25		
Alton	37	54	56	41	71	33	23		
East St. Louis	36	51	55	39	58	30	23		
Jerseyville	38	49	55	39	75	33	21		

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, 2009

July 19-25, 2009

		DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	7-19	7-20	7-21	7-22	7-23	7-24	7-25		
Missouri									
Arnold West	42	56	42	49	52	58	49		
West Alton	37	58	47	46	60	73	35		
Orchard Farm	38	60	46	47	59	65	38		
Maryland Heights	38	59	44	44	58	62	42		
Pacific	37	54	40	45	46	57	46		
Blair St.	43	46	37	43	59	67	47		
Illinois									
Wood River	37	51	48	49	63	85	39		
Maryville	45	51	45	50	71	82	42		
Alton	37	53	45	48	61	76	38		
East St. Louis	42	46	39	43	59	63	44		
Jerseyville	33	55	45	45	54	62	38		

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, 2009

July 26-31, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	7/26	7-27	7-28	7-29	7-30	7-31			
Missouri									
Arnold West	35	39	60	53	65	51			
West Alton	35	65	95	39	56	41			
Orchard Farm	35	61	57	39	64	41			
Maryland Heights	34	52	64	44	54	45			
Pacific	34	37	63	46	61	42			
Blair St.	37	57	70	45	59	52			
Illinois									
Wood River	38	74	85	40	51	40			
Maryville	42	62	70	51	47	49			
Alton	37	75	95	42	54	42			
East St. Louis	35	55	65	44	54	49			
Jerseyville	34	50	51	38	50	38			

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, 2009

August 1, 2009

	DATE									
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat			
							08-01			
Missouri										
Arnold West							41			
West Alton							39			
Orchard Farm							39			
Maryland Heights							38			
Pacific							38			
Blair St.							41			
Illinois										
Wood River							34			
Maryville							35			
Alton							35			
East St. Louis							36			
Jerseyville							38			

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, 2009

August 2-8, 2009

	DATE								
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	08-02	08-03	08-04	08-05	08-06	08-07	08-08		
Missouri									
Arnold West	50	48	56	83	73	62	46		
West Alton	52	64	53	46	63	72	49		
Orchard Farm	49	55	61	47	68	67	51		
Maryland Heights	50	48	67	50	79	61	44		
Pacific	52	44	50	58	86	48	42		
Blair St.	54	53	53	51	67	60	50		
Illinois									
Wood River	56	62	48	44	59	60	50		
Maryville	53	44	41	48	60	57	46		
Alton	60	68	54	47	63	66	51		
East St. Louis	52	48	55	57	69	53	43		
Jerseyville	44	55	55	45	51	64	51		

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, 2009

August 9-15, 2009

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	08-09	08-10	08-11	08-12	08-13	08-14	08-15
Missouri							
Arnold West	42	42	50	67	62	73	64
West Alton	47	51	44	46	73	78	72
Orchard Farm	57	46	46	47	79	83	67
Maryland Heights	41	50	46	51	82	78	61
Pacific	39	43	47	54	81	75	60
Blair St.	49	53	46	50	59	62	65
Illinois							
Wood River	54	51	47	47	61	66	70
Maryville	48	65	47	49	57	66	69
Alton	53	52	47	49	66	73	72
East St. Louis	45	48	47	49	61	58	61
Jerseyville	52	45	46	44	56	83	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, 2009

August 16-22, 2009

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	08-16	08-17	08-18	08-19	08-20	08-21	08-22
Missouri							
Arnold West	50	53	76	48	48	35	40
West Alton	57	58	49	55	55	33	34
Orchard Farm	44	59	45	47	47	33	37
Maryland Heights	42	50	55	49	49	35	39
Pacific	42	40	59	48	48	32	40
Blair St.	43	43	59	48	48	33	36
Illinois							
Wood River	46	50	49	48	48	31	34
Maryville	43	45	50	50	50	38	36
Alton	49	54	NA	NA	NA	NA	NA
East St. Louis	40	40	63	43	43	31	36
Jerseyville	43	56	44	49	49	30	34

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, 2009

August 23-29, 2009

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	08-23	08-24	08-25	08-26	08-27	08-28	08-29
Missouri							
Arnold West	57	46	64	62	63	28	40
West Alton	40	46	69	72	77	31	26
Orchard Farm	37	58	83	68	73	33	38
Maryland Heights	45	51	74	58	65	25	40
Pacific	51	48	56	55	57	27	36
Blair St.	40	38	51	64	62	25	41
Illinois							
Wood River	39	40	59	79	64	25	34
Maryville	42	42	59	67	66	30	39
Alton	NA	42	65	76	69	29	36
East St. Louis	40	38	50	61	61	26	41
Jerseyville	38	47	71	72	74	33	31

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, 2009

August 30-31, 2009

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	08-30	08-31					
Missouri							
		42					
Arnold West	28						
West Alton	NA	40					
Orchard Farm	26	40					
Maryland Heights	26	40					
Pacific	25	44					
Blair St.	23	35					
Illinois							
Wood River	24	39					_
Maryville	26	41					
Alton	26	41					
East St. Louis	24	37					
Jerseyville	25	38					

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, 2009

September 1-5, 2009

	DATE									
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat			
			9-01	9-02	9-03	9-04	9-05			
Missouri										
Arnold West			53	72	83	56	44			
West Alton			50	61	78	61	41			
Orchard Farm			50	61	86	63	38			
Maryland Heights			54	70	82	59	40			
Pacific			59	76	68	59	44			
Blair St.			43	59	67	45	33			
Illinois										
Wood River			48	55	70	54	37			
Maryville			51	58	61	56	41			
Alton			49	57	75	58	40			
East St. Louis			47	54	66	50	38			
Jerseyville			44	52	66	52	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, 2009

September 6-12, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	9-06	9-07	9-08	9-09	9-10	9-11	9-12
Missouri							
Arnold West	49	49	62	67	67	66	64
West Alton	47	51	60	61	57	60	63
Orchard Farm	46	55	65	60	58	60	65
Maryland Heights	46	58	61	72	61	64	64
Pacific	48	56	67	78	71	74	64
Blair St.	36	47	47	57	52	50	54
Illinois							
Wood River	44	46	52	53	53	53	60
Maryville	42	52	59	56	55	56	63
Alton	42	48	55	54	56	56	61
East St. Louis	39	45	50	56	54	67	55
Jerseyville	39	45	52	55	51	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 September, 2009

September 13-19, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	9-13	9-14	9-15	9-16	9-17	9-18	9-19
Missouri							
Arnold West	64	62	50	61	51	61	69
West Alton	55	62	52	55	48	56	63
Orchard Farm	57	64	59	58	50	55	65
Maryland Heights	61	63	47	57	46	55	65
Pacific	69	65	37	59	51	62	73
Blair St.	55	46	30	44	41	49	58
Illinois							
Wood River	50	55	49	50	44	49	55
Maryville	58	58	48	55	46	55	68
Alton	54	62	50	54	49	56	63
East St. Louis	53	50	37	49	43	50	60
Jerseyville	53	58	53	49	45	50	58

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, 2009

September 20-26, 2009

				DATE			
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	9-20	9-21	9-22	9-23	9-24	9-25	9-26
Missouri							
Arnold West	31	43	49	46	31	51	42
West Alton	27	50	61	42	39	47	46
Orchard Farm	0	0	0	48	31	50	44
Maryland Heights	27	48	54	38	28	52	41
Pacific	23	37	49	39	26	45	41
Blair St.	24	32	57	34	28	51	43
Illinois							
Wood River	20	41	59	38	34	47	39
Maryville	23	40	62	46	36	49	41
Alton	23	44	63	42	35	49	19
East St. Louis	20	36	58	40	34	31	42
Jerseyville	27	43	49	41	32	50	42

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, 2009

September 27-30, 2009

		DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	9-27	9-28	9-29	9-30					
Missouri									
Arnold West	48	34	33	41					
West Alton	50	28	29	30					
Orchard Farm	48	31	33	44					
Maryland Heights	47	32	32	45					
Pacific	45	32	30	45					
Blair St.	45	28	30	35					
Illinois									
Wood River	45	28	30	39					
Maryville	47	32	31	41					
Alton	51	30	32	42					
East St. Louis	27	19	15	20					
Jerseyville	46	28	30	40					

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 October 2009

October 1-3, 2009

	DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat	
					10-01	10-02	10-03	
Missouri								
Arnold West					48	34	28	
West Alton					45	32	23	
Orchard Farm					43	33	24	
Maryland Heights					44	33	27	
Pacific					45	34	26	
Blair St.					40	30	24	
Illinois								
Wood River					39	28	21	
Maryville					44	34	24	
Alton					43	32	24	
East St. Louis					30	19	14	
Jerseyville					39	30	23	

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 October 2009

October 4-10, 2009

	DATE						
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	10-04	10-05	10-06	10-07	10-08	10-09	10-10
Missouri							
Arnold West	38	42	42	36	15	19	33
West Alton	33	46	46	32	26	19	31
Orchard Farm	35	46	46	38	25	20	29
Maryland Heights	39	44	44	35	16	21	31
Pacific	30	45	45	37	15	19	31
Blair St.	32	37	37	28	10	14	27
Illinois							
Wood River	27	39	37	28	19	17	30
Maryville	35	45	42	32	21	18	32
Alton	29	44	45	31	23	18	31
East St. Louis	53	0	0	0	0	15	28
Jerseyville	32	39	43	33	22	17	29

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
October 2009

October 11-17, 2009

		DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	10-11	10-12	10-13	10-14	10-15	10-16	10-17		
Missouri									
Arnold West	34	25	14	13	15	21	30		
West Alton	32	24	17	18	18	20	35		
Orchard Farm	29	25	17	17	16	21	33		
Maryland Heights	30	21	13	13	15	22	31		
Pacific	28	23	11	12	15	22	28		
Blair St.	26	17	8	7	10	13	27		
Illinois									
Wood River	31	16	16	15	15	18	33		
Maryville	31	18	17	16	18	21	34		
Alton	32	18	16	16	16	19	34		
East St. Louis	29	17	14	14	12	12	28		
Jerseyville	29	24	15	17	15	19	33		

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
October 2009

October 18-24, 2009

	DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat	
	10-18	10-19	10-20	10-21	10-22	10-23	10-24	
Missouri								
Arnold West	39	44	49	32	28	13	45	
West Alton	38	41	48	32	25	13	36	
Orchard Farm	37	44	46	40	25	14	35	
Maryland Heights	37	42	44	33	25	14	35	
Pacific	36	44	43	41	25	11	35	
Blair St.	37	34	39	27	16	9	34	
Illinois								
Wood River	36	36	42	29	23	12	34	
Maryville	38	49	46	34	27	11	36	
Alton	38	41	47	31	25	12	36	
East St. Louis	35	38	41	32	25	9	31	
Jerseyville	37	44	41	35	26	13	35	

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
October 2009

October 25-31, 2009

		DATE							
MONITORS	Sun	Mon	Tues	Weds	Thurs	Fri	Sat		
	10-25	10-26	10-27	10-28	10-29	10-30	10-31		
Missouri									
Arnold West	39	22	15	23	17	36	35		
West Alton	37	14	18	26	19	34	33		
Orchard Farm	34	15	16	22	18	32	35		
Maryland Heights	36	13	12	19	17	33	35		
Pacific	35	16	11	27	19	34	36		
Blair St.	31	13	4	14	8	25	33		
Illinois									
Wood River	29	11	14	22	16	26	32		
Maryville	40	25	18	24	18	32	34		
Alton	35	11	15	26	16	30	32		
East St. Louis	32	22	11	23	16	28	33		
Jerseyville	31	11	12	20	18	32	32		

Based on Information Received by EWGCC