

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

March 1-2, 2024

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						03-01	03-02
<b>MISSOURI</b>							
Arnold West						37	43
Blair St.						35	43
Bonne Terre						37	47
Foley West						38	49
Maryland Heights						43	47
Orchard Farm						33	48
<b>ILLINOIS</b>							
Alton						32	46
East St. Louis						34	42
Houston						35	43
Jerseyville						32	46

March 5-11, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-03	03-04	03-05	03-06	03-07	03-08	03-09
<b>MISSOURI</b>							
Arnold West	38	30	22	42	23	36	38
Blair St.	43	29	25	39	19	36	41
Bonne Terre	43	32	28	41	24	37	40
Foley West	43	33	29	40	24	40	42
Maryland Heights	44	35	26	44	23	36	41
Orchard Farm	49	33	30	40	24	41	43
<b>ILLINOIS</b>							
Alton	45	30	28	37	21	35	41
East St. Louis	42	29	24	40	21	33	40
Houston	43	31	26	36	24	32	41
Jerseyville	45	30	28	37	23	34	42

Based on Information Received by EWGCC  
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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**March 10-16, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-10	03-11	03-12	03-13	03-14	03-15	03-16
<b>MISSOURI</b>							
Arnold West	43	47	53	47	39	41	45
Blair St.	44	49	52	49	39	42	47
Bonne Terre	44	52	57	50	42	42	47
Foley West	45	54	55	54	45	43	47
Maryland Heights	45	52	53	50	42	46	48
Orchard Farm	46	55	59	57	46	45	48
<b>ILLINOIS</b>							
Alton	43	52	56	54	43	42	47
East St. Louis	43	49	54	49	40	42	46
Houston	43	49	51	49	42	42	45
Jerseyville	45	51	55	54	44	44	49

**March 17-23, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-17	03-18	03-19	03-20	03-21	03-22	03-23
<b>MISSOURI</b>							
Arnold West	40	38	47	40	44	49	43
Blair St.	43	40	46	42	40	50	40
Bonne Terre	42	40	47	43	43	49	43
Foley West	42	41	49	44	44	51	45
Maryland Heights	45	42	49	46	47	55	47
Orchard Farm	43	41	49	46	46	51	45
<b>ILLINOIS</b>							
Alton	42	40	48	44	46	50	42
East St. Louis	42	44	46	44	44	54	43
Houston	41	40	47	44	45	50	42
Jerseyville	43	42	50	46	46	53	45

Based on Information Received by EWGCC

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

March 24-30, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-24	03-25	03-26	03-27	03-28	03-29	03-30
<b>MISSOURI</b>							
Arnold West	51	41	29	43	50	51	49
Blair St.	45	41	29	44	52	54	51
Bonne Terre	50	42	29	45	53	53	56
Foley West	49	42	30	42	56	55	59
Maryland Heights	52	41	31	46	54	54	53
Orchard Farm	49	48	32	44	57	59	59
<b>ILLINOIS</b>							
Alton	47	42	30	41	56	59	59
East St. Louis	47	39	29	44	52	54	52
Houston	46	42	29	44	53	54	56
Jerseyville	49	44	31	44	56	59	60

March 31, 2024

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	03-31						
<b>MISSOURI</b>							
Arnold West	45						
Blair St.	46						
Bonne Terre	50						
Foley West	54						
Maryland Heights	49						
Orchard Farm	52						
<b>ILLINOIS</b>							
Alton	50						
East St. Louis	47						
Houston	48						
Jerseyville	51						

Based on Information Received by EWGCC

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

April 01-06, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-01	04-02	04-03	04-04	04-05	04-06	
<b>MISSOURI</b>							
Arnold West		37	33	36	36	42	45
Blair St.		37	36	39	37	37	47
Bonne Terre		38	35	39	38	38	49
Foley West		38	37	43	40	40	51
Maryland Heights		39	35	39	42	44	49
Orchard Farm		40	40	42	39	41	52
<b>ILLINOIS</b>							
Alton		37	38	41	37	39	50
East St. Louis		37	34	38	35	38	49
Houston		38	36	39	37	39	50
Jerseyville		36	35	39	37	39	49

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April 07-13, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-07	04-08	04-09	04-10	04-11	04-12	04-13
<b>MISSOURI</b>							
Arnold West	62	55	50	41	45	46	56
Blair St.	54	57	48	41	48	47	56
Bonne Terre	61	58	46	45	47	48	61
Foley West	62	60	46	41	50	49	64
Maryland Heights	63	58	52	43	48	50	61
Orchard Farm	62	62	49	51	50	48	64
<b>ILLINOIS</b>							
Alton	48	61	43	49	49	49	62
East St. Louis	48	58	47	41	47	46	57
Houston	46	60	47	43	48	47	59
Jerseyville	45	60	42	46	47	47	60

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

April 14-20, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-14	04-15	04-16	04-17	04-18	04-19	04-20
<b>MISSOURI</b>							
Arnold West	54	70	46	49	47	46	41
Blair St.	56	61	47	52	42	44	46
Bonne Terre	59	72	49	52	49	46	45
Foley West	62	69	50	51	52	47	44
Maryland Heights	60	77	47	54	47	49	45
Orchard Farm	63	68	53	52	50	49	46
<b>ILLINOIS</b>							
Alton	62	66	50	52	48	48	46
East St. Louis	57	66	48	51	45	45	45
Houston	60	62	48	51	46	46	45
Jerseyville	60	63	48	51	45	48	44

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April 21-27, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-21	04-22	04-23	04-24	04-25	04-26	04-27
<b>MISSOURI</b>							
Arnold West	47	52	44	49	43	41	41
Blair St.	51	55	41	44	43	40	42
Bonne Terre	49	55	44	47	46	44	44
Foley West	52	57	43	48	49	49	47
Maryland Heights	51	57	46	51	45	44	45
Orchard Farm	52	59	45	47	49	50	49
<b>ILLINOIS</b>							
Alton	52	58	41	46	49	43	47
East St. Louis	50	54	41	45	44	43	43
Houston	50	56	45	42	48	44	45
Jerseyville	50	55	38	43	46	46	45

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

April 28-30, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
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Monitoring Sites	04-28	04-29	04-30				
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**MISSOURI**

Arnold West	39	41	46
Blair St.	41	44	52
Bonne Terre	47	45	51
Foley West	48	44	55
Maryland Heights	46	44	48
Orchard Farm	48	48	59

**ILLINOIS**

Alton	44	44	56
East St. Louis	40	43	51
Houston	41	47	51
Jerseyville	41	43	53

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

May 1-4, 2024

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				05-01	05-02	05-03	05-04
<b>MISSOURI</b>							
Arnold West				54	52	58	48
Blair St.				46	54	49	54
Bonne Terre				55	54	50	49
Foley West				52	56	53	55
Maryland Heights				57	55	58	50
Orchard Farm				52	56	54	58
<b>ILLINOIS</b>							
Alton				53	58	54	59
East St. Louis				47	50	58	54
Houston				50	52	57	57
Jerseyville				49	52	50	58

May 05-11, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-05	05-06	05-07	05-08	05-09	05-10	05-11
<b>MISSOURI</b>							
Arnold West	47	41	50	45	50	43	52
Blair St.	46	44	48	38	54	49	55
Bonne Terre	49	42	50	44	55	47	54
Foley West	46	50	50	48	57	47	55
Maryland Heights	49	42	53	45	55	47	56
Orchard Farm	46	52	54	49	57	49	56
<b>ILLINOIS</b>							
Alton	44	51	52	46	56	46	56
East St. Louis	45	45	46	40	52	47	54
Houston	45	46	46	45	53	47	54
Jerseyville	44	48	50	45	54	44	54

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

May 12-18, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-12	05-13	05-14	05-15	05-16	05-17	05-18
<b>MISSOURI</b>							
Arnold West	53	44	38	48	39	53	48
Blair St.	56	45	38	46	45	58	63
Bonne Terre	54	47	43	48	42	67	65
Foley West	61	51	52	52	51	62	64
Maryland Heights	53	47	52	51	44	59	55
Orchard Farm	62	53	44	53	53	69	71
<b>ILLINOIS</b>							
Alton	61	48	41	52	50	62	71
East St. Louis	57	45	39	51	44	58	60
Houston	58	46	39	49	47	55	68
Jerseyville	58	42	40	48	44	57	68

May 19-25, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-19	05-20	05-21	05-22	05-23	05-24	05-25
<b>MISSOURI</b>							
Arnold West	50	48	52	46	42	55	53
Blair St.	61	53	52	49	47	57	56
Bonne Terre	47	51	52	44	53	56	62
Foley West	53	55	54	49	65	58	0
Maryland Heights	45	51	53	46	49	51	59
Orchard Farm	63	59	57	50	62	63	59
<b>ILLINOIS</b>							
Alton	62	62	56	49	60	61	57
East St. Louis	63	52	53	49	47	58	58
Houston	56	52	54	54	51	61	59
Jerseyville	62	57	54	47	55	59	58

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

May 25-31, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
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Monitoring Sites	05-26	05-27	05-28	05-29	05-30	05-31
<b>MISSOURI</b>						
Arnold West	49	48	52	51	54	52
Blair St.	56	50	54	47	56	49
Bonne Terre	55	50	55	46	60	56
Foley West	0	0	55	47	64	60
Maryland Heights	55	51	56	48	57	54
Orchard Farm	64	51	53	46	62	59
<b>ILLINOIS</b>						
Alton	62	50	53	46	62	61
East St. Louis	56	50	54	48	56	53
Houston	56	48	52	44	59	56
Jerseyville	57	48	52	44	59	57

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

June 01, 2024

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>Monitoring Sites</b>							<b>06-01</b>
<b>MISSOURI</b>							
Arnold West							37
Blair St.							40
Bonne Terre							38
Foley West							43
Maryland Heights							40
Orchard Farm							45
							0
<b>ILLINOIS</b>							
Alton							47
East St. Louis							42
Houston							41
Jerseyville							43

Information is preliminary and has not been quality assured.

June 02-08, 2024

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>Monitoring Sites</b>	<b>06-02</b>	<b>06-03</b>	<b>06-04</b>	<b>06-05</b>	<b>06-06</b>	<b>06-07</b>	<b>06-08</b>
<b>MISSOURI</b>							
Arnold West	56	44	45	44	50	56	43
Blair St.	62	50	50	52	54	59	46
Bonne Terre	57	48	51	49	52	57	43
Foley West	55	57	55	52	52	58	48
Maryland Heights	60	43	45	49	54	55	38
Orchard Farm	56	61	59	49	51	55	51
	0	0	0	0	0	0	0
<b>ILLINOIS</b>							
Alton	53	62	55	54	53	57	52
East St. Louis	66	53	48	54	53	61	47
Houston	57	56	48	49	52	56	52
Jerseyville	51	55	49	52	52	56	49

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

June 09-15, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-09	06-10	06-11	06-12	06-13	06-14	06-15
<b>MISSOURI</b>							
Arnold West	48	40	53	52	43	64	75
Blair St.	51	44	65	61	50	63	77
Bonne Terre	53	44	65	51	48	63	79
Foley West	55	47	65	66	62	65	81
Maryland Heights	47	41	55	48	44	62	75
Orchard Farm	49	49	70	66	59	66	80
	0	0	0	0	0	0	0
<b>ILLINOIS</b>							
Alton	53	49	71	71	61	67	81
East St. Louis	52	44	65	61	54	65	76
Houston	50	45	73	63	58	65	76
Jerseyville	52	45	70	68	61	66	78

June 16-22, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-16	06-17	06-18	06-19	06-20	06-21	06-22
<b>MISSOURI</b>							
Arnold West	46	48	36	52	60	48	39
Blair St.	48	46	36	57	59	59	43
Bonne Terre	48	53	39	48	67	53	40
Foley West	57	57	41	52	71	60	47
Maryland Heights	48	40	39	42	59	50	38
Orchard Farm	53	66	42	64	67	62	45
	0	0	0	0	0	0	0
<b>ILLINOIS</b>							
Alton	54	64	42	67	67	69	47
East St. Louis	50	48	37	55	60	62	43
Houston	52	50	39	55	60	67	46
Jerseyville	52	63	38	59	61	66	45

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
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June 23-29, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-23	06-24	06-25	06-26	06-27	06-28	06-29
<b>MISSOURI</b>							
Arnold West	55	68	50	57	74	53	45
Blair St.	58	66	49	52	68	56	60
Bonne Terre	58	66	59	47	65	57	51
Foley West	58	73	49	52	40	62	51
Maryland Heights	58	58	50	50	72	49	48
Orchard Farm	56	76	52	58	62	49	52
<b>ILLINOIS</b>							
Alton	57	75	54	57	62	65	53
East St. Louis	59	65	51	55	68	56	58
Houston	58	64	53	54	64	57	66
Jerseyville	57	71	52	53	61	59	51

Information is preliminary and has not been quality assured.

June 30, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-30						
<b>MISSOURI</b>							
Arnold West	44						
Blair St.	42						
Bonne Terre	43						
Foley West	43						
Maryland Heights	39						
Orchard Farm	46						
	0						
<b>ILLINOIS</b>							
	0						
Alton	47						
East St. Louis	43						
Houston	47						
Jerseyville	46						

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

July 1-6, 2024

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	07-01	07-02	07-02	07-03	07-04	07-05	07-06
<b>MISSOURI</b>							
Arnold West		49	58	36	44	46	54
Blair St.		48	62	52	49	49	53
Maryland Heights		54	64	42	46	47	52
Orchard Farm		52	68	49	49	48	53
Pacific		51	46	37	41	46	54
West Alton		53	71	49	52	48	52
<b>Illinois</b>							
Alton		54	64	49	54	49	54
East St. Louis		49	59	54	48	49	51
Maryville		49	62	60	52	49	57
Wood River		50	58	43	49	47	53

Information is preliminary and has not been quality assured.

July 7-13, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-07	07-18	07-09	07-10	07-11	07-12	07-13
<b>MISSOURI</b>							
Arnold West		48	53	34	46	49	45
Blair St.		52	55	46	50	66	68
Maryland Heights		53	48	36	50	56	64
Orchard Farm		55	56	41	54	60	73
Pacific		53	50	38	45	45	50
West Alton		56	65	46	49	67	78
<b>Illinois</b>							
Alton		57	66	40	51	72	82
East St. Louis		52	51	43	48	66	62
Maryville		55	56	37	48	81	58
Wood River		51	65	38	41	75	76

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 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

July 14-20, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-14	07-15	07-16	07-17	07-18	07-19	07-20
<b>MISSOURI</b>							
Arnold West	27	30	47	45	46	56	61
Blair St.	34	37	46	47	42	50	57
Maryland Heights	37	44	50	44	42	51	59
Orchard Farm	42	48	53	44	38	49	52
Pacific	26	30	45	42	46	57	50
West Alton	43	49	56	46	40	49	52
<b>Illinois</b>							
Alton	53	57	52	48	44	49	55
East St. Louis	32	35	45	46	42	48	57
Maryville	44	47	46	43	42	45	54
Wood River	47	51	54	45	43	46	54

Information is preliminary and has not been quality assured.

July 21-27, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-21	07-22	07-23	07-24	07-25	07-26	07-27
<b>MISSOURI</b>							
Arnold West	50	68	53	48	70	50	32
Blair St.	54	73	60	68	57	52	40
Maryland Heights	56	56	59	42	65	63	45
Orchard Farm	50	51	52	50	51	61	46
Pacific	51	54	50	49	49	50	32
West Alton	53	57	66	48	58	57	48
<b>ILLINOIS</b>							
Alton	53	61	72	57	60	56	47
East St. Louis	51	71	53	72	58	52	39
Maryville	54	60	64	61	51	52	43
Wood River	53	62	78	53	56	54	46

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

July 28-31, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-28	07-29	07-30	07-31			
<b>MISSOURI</b>							
Arnold West	34	32	39	46			
Blair St.	37	38	50	55			
Maryland Heights	41	35	52	62			
Orchard Farm	48	36	46	56			
Pacific	41	28	39	48			
West Alton	43	41	55	59			
<b>ILLINOIS</b>							
Alton	51	44	47	58			
East St. Louis	35	35	48	51			
Maryville	38	39	59	50			
Wood River	49	43	58	55			

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**August 1-3, 2024**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites					08-01	08-02	08-03
<b>MISSOURI</b>							
Arnold West					50	46	45
Blair St.					61	49	51
Maryland Heights					46	48	45
Orchard Farm					49	48	42
Pacific					49	46	43
West Alton					52	49	40
<b>ILLINOIS</b>							
Alton					53	50	43
East St. Louis					62	47	53
Maryville					66	47	53
Wood River					56	50	44

**August 4-10, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-04	08-05	08-06	08-07	08-08	08-09	08-10
<b>MISSOURI</b>							
Arnold West	56	38	53	35	46	32	34
Blair St.	54	65	57	33	45	33	38
Maryland Heights	49	60	51	37	45	31	35
Orchard Farm	48	50	49	39	45	32	34
Pacific	49	40	51	39	44	31	37
West Alton	45	63	54	37	44	32	35
<b>ILLINOIS</b>							
Alton	49	72	58	38	45	32	36
East St. Louis	54	64	58	35	48	33	40
Maryville	56	79	65	36	45	32	37
Wood River	53	73	60	38	45	31	36

Information is preliminary and has not been quality assured.



EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

August 11-17, 2024

	1	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-11	08-12	08-13	08-14	08-15	08-16	08-17
<b>MISSOURI</b>							
Arnold West	48	29	41	36	43	49	48
Blair St.	48	28	43	38	51	59	47
Maryland Heights	44	32	54	45	47	52	44
Orchard Farm	48	30	47	44	56	53	40
Pacific	36	27	40	37	44	51	46
West Alton	60	35	47	47	60	55	43
<b>ILLINOIS</b>							
Alton	60	32	44	46	64	55	43
East St. Louis	45	29	43	40	49	56	48
Maryville	51	30	42	44	53	57	47
Wood River	61	32	42	47	64	56	43

August 18-24, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-18	08-19	08-20	08-21	08-22	08-23	08-24
<b>MISSOURI</b>							
Arnold West	35	48	42	46	50	60	43
Blair St.	37	47	38	45	52	68	49
Maryland Heights	36	46	41	52	64	75	44
Orchard Farm	37	44	39	46	56	83	46
Pacific	38	49	43	57	58	71	42
West Alton	38	50	42	48	58	69	55
<b>ILLINOIS</b>							
Alton	38	51	42	48	57	70	59
East St. Louis	38	48	40	46	53	65	47
Maryville	35	49	41	46	54	61	50
Wood River	36	49	40	46	55	66	60

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

August 25-31, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-25	08-26	08-27	08-28	08-29	08-30	08-31
<b>MISSOURI</b>							
Arnold West	55	45	57	56	56	53	48
Blair St.	62	57	92	85	56	70	47
Maryland Heights	55	56	79	78	64	57	48
Orchard Farm	57	69	72	70	72	56	41
Pacific	55	50	57	71	48	60	44
West Alton	70	73	101	78	77	63	43
<b>ILLINOIS</b>							
Alton	73	75	106	77	69	74	44
East St. Louis	59	59	93	75	56	70	51
Maryville	59	68	92	69	50	85	49
Wood River	69	68	113	83	62	77	44

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**September 1-7, 2024**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	09-01	09-02	09-03	09-04	09-05	09-06	09-07
<b>Missouri</b>							
Arnold West	45	42	48	51	39	44	38
Blair St.	51	38	42	47	48	44	39
Maryland Heights	46	42	47	67	57	44	40
Orchard Farm	44	38	43	60	53	44	40
Pacific	49	46	57	67	45	47	39
West Alton	46	42	47	60	70	45	42
<b>Illinois</b>							
Alton	48	42	47	55	57	46	43
East St. Louis	53	40	44	54	48	43	39
Maryville	49	39	45	50	59	44	42
Wood River	47	41	44	52	62	46	41

**September 8-14, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-08	09-09	09-10	09-11	09-12	09-13	09-14
<b>MISSOURI</b>							
Arnold West	47	48	60	62	48	27	34
Blair St.	46	49	54	65	47	26	35
Maryland Heights	48	57	61	67	60	27	40
Orchard Farm	44	64	68	72	61	28	40
Pacific	52	55	62	68	61	25	37
West Alton	48	61	63	67	60	32	40
<b>Illinois</b>							
Alton	47	62	62	66	59	33	40
East St. Louis	46	50	57	66	52	31	36
Maryville	44	48	59	61	55	36	37
Wood River	48	58	60	63	57	33	38

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**September 15-21, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-15	09-16	09-17	09-18	09-19	09-20	09-21
<b>MISSOURI</b>							
Arnold West	44	47	48	65	51	52	50
Blair St.	39	53	55	75	54	69	53
Maryland Heights	43	55	62	84	53	65	45
Orchard Farm	42	57	59	79	59	61	46
Pacific	39	53	57	71	51	54	49
West Alton	42	52	59	83	69	69	54
<b>Illinois</b>							
Alton	40	53	58	79	66	75	58
East St. Louis	43	50	54	74	57	62	58
Maryville	38	45	54	70	59	63	53
Wood River	39	55	55	77	68	83	59

**September 22-28, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-22	09-23	09-24	09-25	09-26	09-27	09-28
<b>MISSOURI</b>							
Arnold West	41	33	19	44	52	32	32
Blair St.	49	23	22	42	45	35	34
Maryland Heights	46	26	30	43	51	35	32
Orchard Farm	44	27	29	41	51	38	34
Pacific	42	28	21	44	56	35	34
West Alton	50	35	33	40	51	38	36
<b>Illinois</b>							
Alton	51	27	33	42	51	39	36
East St. Louis	47	21	18	44	49	35	35
Maryville	50	32	23	44	49	38	36
Wood River	50	29	33	41	49	38	35

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

September 29-30, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-29	09-30					
<b>MISSOURI</b>							
Arnold West	33	38					
Blair St.	33	35					
Maryland Heights	30	36					
Orchard Farm	32	36					
Pacific	35	43					
West Alton	34	37					
<b>Illinois</b>							
Alton	35	39					
East St. Louis	33	36					
Maryville	33	36					
Wood River	34	37					

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

October 1-5, 2024

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites			10-01	10-02	10-03	10-04	10-05
<b>MISSOURI</b>							
Arnold West			38	48	59	61	55
Blair St.			39	50	55	61	61
Maryland Heights			39	49	61	63	59
Orchard Farm			41	53	66	67	64
Pacific			41	46	57	68	57
West Alton			42	55	64	67	68
<b>Illinois</b>							
Alton			42	55	62	64	71
East St. Louis			39	49	57	61	64
Maryville			41	53	61	62	67
Wood River			41	53	59	64	70

October 6-12, 2024

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-06	10-07	10-08	10-09	10-10	10-11	10-12
<b>MISSOURI</b>							
Arnold West	41	47	50	57	61	52	58
Blair St.	46	45	53	58	60	59	61
Maryland Heights	43	44	47	59	64	54	64
Orchard Farm	45	45	47	61	69	60	71
Pacific	44	48	52	59	54	54	66
West Alton	45	48	49	65	76	64	77
<b>Illinois</b>							
Alton	46	48	48	67	73	68	75
East St. Louis	45	46	50	56	64	57	60
Maryville	46	47	50	52	63	62	63
Wood River	46	47	49	63	69	68	70

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**October 13-19, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-13	10-14	10-15	10-16	10-17	10-18	10-19
<b>MISSOURI</b>							
Arnold West	46	32	30	38	42	47	51
Blair St.	48	32	30	32	43	48	55
Maryland Heights	46	33	31	38	45	49	59
Orchard Farm	47	34	31	40	46	51	63
Pacific	50	33	33	38	43	48	54
West Alton	46	32	32	38	45	54	63
<b>Illinois</b>							
Alton	49	33	34	41	47	53	63
East St. Louis	47	31	32	38	44	50	56
Maryville	48	32	32	39	47	53	57
Wood River	47	33	32	39	46	52	61

**October 22-28, 2024**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-20	10-21	10-22	10-23	10-24	10-25	10-26
<b>MISSOURI</b>							
Arnold West	61	61	51	40	42	41	42
Blair St.	62	65	51	39	39	38	39
Maryland Heights	59	66	52	38	42	39	42
Orchard Farm	64	71	54	38	43	34	42
Pacific	57	66	52	44	44	42	45
West Alton	72	71	58	40	46	34	44
<b>Illinois</b>							
Alton	73	72	59	37	43	35	43
East St. Louis	63	65	55	39	44	37	42
Maryville	65	69	56	41	46	45	44
Wood River	69	69	55	40	46	35	44

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2024  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

October 27-31, 2024

Monitoring Sites	Sunday 10-27	Monday 10-28	Tuesday 10-29	Wed. 10-30	Thursday 10-31	Friday	Saturday
<b>MISSOURI</b>							
Arnold West	44	52	54	48	28		
Blair St.	46	49	49	51	25		
Maryland Heights	47	54	56	49	26		
Orchard Farm	48	49	52	45	25		
Pacific	47	54	55	51	26		
West Alton	50	54	54	50	32		
<b>Illinois</b>							
Alton	47	55	50	46	25		
East St. Louis	47	49	51	49	25		
Maryville	49	57	54	49	28		
Wood River	50	57	54	48	27		

Information is preliminary and has not been quality assured.