

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

March 1-4, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				03-01	03-02	03-03	03-04
<b>MISSOURI</b>							
Arnold West				48	36	38	47
Blair St.				44	32	39	44
Bonne Terre				51	36	41	47
Foley West				47	41	38	46
Maryland Heights				47	39	39	44
Orchard Farm				47	39	38	44
<b>ILLINOIS</b>							
Alton				48	41	43	46
East St. Louis				43	37	37	45
Houston				52	40	32	0
Jerseyville				46	39	41	44

March 5-11, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-05	03-06	03-07	03-08	03-09	03-10	03-11
<b>MISSOURI</b>							
Arnold West	48	53	43	39	33	39	38
Blair St.	47	54	38	28	25	41	34
Bonne Terre	50	54	41	40	39	44	40
Foley West	49	54	45	37	30	43	37
Maryland Heights	49	54	44	34	31	41	37
Orchard Farm	48	52	43	38	31	41	37
<b>ILLINOIS</b>							
Alton	49	53	45	38	34	43	38
East St. Louis	47	52	44	37	32	39	36
Houston	0	53	46	40	35	43	38
Jerseyville	49	52	43	39	34	43	37

Based on Information Received by EWGCC

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

March 12-18, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-12	03-13	03-14	03-15	03-16	03-17	03-18
<b>MISSOURI</b>							
Arnold West	36	37	45	48	46	45	39
Blair St.	38	36	41	46	42	46	38
Bonne Terre	37	38	45	48	44	45	38
Foley West	38	38	43	47	41	45	36
Maryland Heights	36	39	46	50	45	47	39
Orchard Farm	41	40	43	50	43	47	38
<b>ILLINOIS</b>							
Alton	40	40	46	50	43	47	39
East St. Louis	36	36	41	47	44	45	37
Houston	0	39	43	49	45	46	38
Jerseyville	39	40	44	50	42	47	39

March 19-25, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-19	03-20	03-21	03-22	03-23	03-24	03-25
<b>MISSOURI</b>							
Arnold West	46	54	44	33	32	30	49
Blair St.	46	51	41	32	19	27	47
Bonne Terre	45	57	43	33	26	34	48
Foley West	44	51	42	34	28	36	47
Maryland Heights	46	62	43	31	28	32	49
Orchard Farm	45	54	44	37	26	36	50
<b>ILLINOIS</b>							
Alton	46	54	44	36	26	35	49
East St. Louis	45	51	43	33	12	0	0
Houston	45	53	44	34	22	33	47
Jerseyville	44	51	41	31	23	33	48

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

March 26-31, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-26	03-27	03-28	03-29	03-30	03-31	
<b>MISSOURI</b>							
Arnold West	51	53	45	55	61	54	
Blair St.	53	51	45	50	60	53	
Bonne Terre	53	52	44	55	60	54	
Foley West	51	52	43	54	60	51	
Maryland Heights	53	55	45	57	58	55	
Orchard Farm	54	55	47	56	65	50	
<b>ILLINOIS</b>							
Alton	55	55	46	56	64	51	
East St. Louis	0	53	44	54	61	51	
Houston	51	53	50	51	64	50	
Jerseyville	53	53	44	55	63	44	

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

April 01, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>Monitoring Sites</b>							<b>04-01</b>
<b>MISSOURI</b>							
Arnold West							47
Blair St.							48
Bonne Terre							48
Foley West							46
Maryland Heights							48
Orchard Farm							48
<b>ILLINOIS</b>							
Alton							49
East St. Louis							47
Houston							47
Jerseyville							47

April 02-08, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
<b>Monitoring Sites</b>	<b>04-02</b>	<b>04-03</b>	<b>04-04</b>	<b>04-05</b>	<b>04-06</b>	<b>04-07</b>	<b>04-08</b>
<b>MISSOURI</b>							
Arnold West	53	49	37	42	48	52	57
Blair St.	50	50	35	38	47	47	53
Bonne Terre	54	50	36	39	46	53	56
Foley West	51	48	37	39	46	52	55
Maryland Heights	53	48	36	39	48	53	56
Orchard Farm	54	53	39	41	49	54	57
<b>ILLINOIS</b>							
Alton	54	53	39	40	50	54	57
East St. Louis	52	51	37	39	47	51	56
Houston	52	52	37	44	46	52	56
Jerseyville	52	52	38	38	48	53	57

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

April 09-15, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-09	04-10	04-11	04-12	04-13	04-14	04-15
<b>MISSOURI</b>							
Arnold West	60	55	52	58	66	61	48
Blair St.	57	56	54	58	61	58	48
Bonne Terre	61	59	50	56	68	62	50
Foley West	59	59	50	57	65	63	51
Maryland Heights	58	51	51	58	63	56	50
Orchard Farm	61	62	57	62	66	64	53
<b>ILLINOIS</b>							
Alton	60	60	58	62	63	61	52
East St. Louis	59	55	55	60	62	58	50
Houston	59	57	57	61	63	58	52
Jerseyville	59	59	57	59	63	59	52

April 16-22, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-16	04-17	04-18	04-19	04-20	04-21	04-22
<b>MISSOURI</b>							
Arnold West	40	54	60	58	51	46	42
Blair St.	39	52	53	56	49	47	42
Bonne Terre	40	52	63	56	49	48	41
Foley West	38	50	61	53	47	48	40
Maryland Heights	41	53	63	57	48	49	42
Orchard Farm	40	52	61	58	50	49	43
<b>ILLINOIS</b>							
Alton	38	52	60	57	50	49	42
East St. Louis	38	51	59	57	49	46	42
Houston	39	52	61	59	53	50	43
Jerseyville	38	52	57	56	51	50	43

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 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
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April 23-29, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-23	04-24	04-25	04-26	04-27	04-28	04-29
<b>MISSOURI</b>							
Arnold West	51	57	56	58	53	64	50
Blair St.	52	57	59	50	45	64	50
Bonne Terre	51	59	57	54	54	62	48
Foley West	50	59	54	55	55	59	46
Maryland Heights	51	57	55	59	54	62	51
Orchard Farm	50	61	56	57	55	64	48
<b>ILLINOIS</b>							
Alton	51	60	56	58	56	63	49
East St. Louis	52	58	58	54	52	64	49
Houston	53	61	59	56	54	66	51
Jerseyville	53	60	56	57	55	63	49

April 30, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-30						
<b>MISSOURI</b>							
Arnold West	43						
Blair St.	43						
Bonne Terre	43						
Foley West	41						
Maryland Heights	43						
Orchard Farm	43						
<b>ILLINOIS</b>							
Alton	44						
East St. Louis	43						
Houston	45						
Jerseyville	44						

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
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**May 1-6, 2023**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	05-01	05-02	05-03	05-04	05-05	05-06	05-06

**MISSOURI**

Arnold West	48	49	52	59	55	41
Blair St.	47	49	50	58	54	41
Bonne Terre	48	48	50	59	57	44
Foley West	46	48	50	63	57	44
Maryland Heights	48	49	53	58	55	40
Orchard Farm	47	49	51	65	60	46

**ILLINOIS**

Alton	49	51	52	64	58	43
East St. Louis	46	48	49	59	55	41
Houston	50	51	52	63	57	44
Jerseyville	49	51	52	63	57	43

**May 07-13, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-07	05-08	05-09	05-10	05-11	05-12	05-13

**MISSOURI**

Arnold West	54	55	56	57	45	46	42
Blair St.	60	54	50	63	47	49	41
Bonne Terre	58	55	60	64	51	48	43
Foley West	62	55	56	69	53	51	49
Maryland Heights	55	53	62	61	46	42	39
Orchard Farm	57	59	61	68	57	53	49

**ILLINOIS**

Alton	54	57	60	64	56	48	45
East St. Louis	58	53	54	64	51	51	38
Houston	54	63	58	63	51	46	41
Jerseyville	55	57	60	63	55	46	45

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OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023

Maximum 1 Hour Average by Monitor  
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**May 14-20, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-14	05-15	05-16	05-17	05-18	05-19	05-20
<b>MISSOURI</b>							
Arnold West	58	51	49	77	71	54	44
Blair St.	65	43	47	70	65	62	42
Bonne Terre	57	49	45	66	70	58	42
Foley West	57	44	47	64	72	57	43
Maryland Heights	46	55	46	62	66	55	41
Orchard Farm	65	47	52	67	76	67	46
<b>ILLINOIS</b>							
Alton	57	46	49	62	72	64	45
East St. Louis	63	47	46	71	64	60	43
Houston	46	48	50	65	69	70	45
Jerseyville	57	46	49	63	71	65	44

**May 21-27, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-21	05-22	05-23	05-24	05-25	05-26	05-27
<b>MISSOURI</b>							
Arnold West	57	65	62	81	71	65	68
Blair St.	58	62	59	76	60	59	69
Bonne Terre	60	70	66	82	65	64	69
Foley West	60	68	62	77	58	58	63
Maryland Heights	59	66	66	84	75	68	71
Orchard Farm	64	72	67	87	63	65	73
<b>ILLINOIS</b>							
Alton	61	68	64	84	63	63	71
East St. Louis	57	65	60	80	63	61	69
Houston	61	68	63	84	64	64	71
Jerseyville	61	67	63	84	63	63	70

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May 28-31, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-28	05-29	05-30	05-31			
<b>MISSOURI</b>							
Arnold West	69	78	85	73			
Blair St.	67	77	84	74			
Bonne Terre	73	78	89	76			
Foley West	65	72	97	78			
Maryland Heights	73	73	79	71			
Orchard Farm	70	79	88	84			
<b>ILLINOIS</b>							
Alton	68	77	79	79			
East St. Louis	68	79	81	75			
Houston	69	77	79	78			
Jerseyville	68	76	79	76			

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
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June 1-3, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites					06-01	06-02	06-03
<b>MISSOURI</b>							
Arnold West					66	76	95
Blair St.					64	75	90
Bonne Terre					68	78	93
Foley West					69	69	84
Maryland Heights					67	82	94
Orchard Farm					74	81	89
<b>ILLINOIS</b>							
Alton					69	79	86
East St. Louis					64	76	90
Houston					65	80	89
Jerseyville					66	80	85

Information is preliminary and has not been quality assured.

June 4-10, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	06-04	06-05	06-06	06-07	06-08	06-09	06-10
<b>MISSOURI</b>							
Arnold West	77	75	102	69	63	78	80
Blair St.	72	67	101	70	64	80	79
Bonne Terre	75	69	93	67	63	91	79
Foley West	64	63	80	64	61	76	77
Maryland Heights	76	75	102	62	59	74	76
Orchard Farm	70	70	83	69	64	83	84
<b>ILLINOIS</b>							
Alton	68	68	81	70	63	75	81
East St. Louis	74	71	99	75	66	81	81
Houston	72	71	90	74	66	76	82
Jerseyville	68	70	86	70	63	78	83

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
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June 11-17, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-11	06-12	06-13	06-14	06-15	06-16	06-17
<b>MISSOURI</b>							
Arnold West	51	49	54	80	77	80	76
Blair St.	54	50	60	80	79	63	78
Bonne Terre	0	50	58	75	76	61	85
Foley West	58	51	59	74	75	50	69
Maryland Heights	52	49	56	78	75	76	72
Orchard Farm	60	54	65	80	78	58	82
<b>ILLINOIS</b>							
Alton	57	52	64	74	77	56	78
East St. Louis	57	49	61	82	78	64	77
Houston	59	52	65	82	81	66	81
Jerseyville	58	51	65	79	77	57	76

June 18-24, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-18	06-19	06-20	06-21	06-22	06-23	06-24
<b>MISSOURI</b>							
Arnold West	60	74	82	58	73	79	57
Blair St.	59	73	73	52	66	74	81
Bonne Terre	58	70	77	60	69	73	60
Foley West	57	68	68	51	57	68	59
Maryland Heights	56	70	78	60	69	76	53
Orchard Farm	60	74	77	62	66	74	92
<b>ILLINOIS</b>							
Alton	61	75	77	62	70	74	86
East St. Louis	57	73	74	55	69	75	72
Houston	62	74	77	60	68	77	73
Jerseyville	63	74	76	61	69	74	85

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
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June 25-30, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-25	06-26	06-27	06-28	06-29	06-30	
<b>MISSOURI</b>							
Arnold West	60	53	62	70	59	98	
Blair St.	58	51	57	72	47	91	
Bonne Terre	58	51	56	75	55	90	
Foley West	54	48	52	68	44	59	
Maryland Heights	58	53	64	69	71	81	
Orchard Farm	57	49	63	75	50	66	
<b>ILLINOIS</b>							
Alton	57	50	63	78	50	66	
East St. Louis	60	50	58	70	45	92	
Houston	59	53	63	81	54	83	
Jerseyville	57	50	62	79	51	74	

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
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 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

July 1, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
<b>Monitoring Sites</b>							<b>07-01</b>

**MISSOURI**

Arnold West							66
Blair St.							58
Bonne Terre							49
Foley West							49
Maryland Heights							46
Orchard Farm							58

**ILLINOIS**

Alton							62
East St. Louis							55
Houston							56
Jerseyville							66

Information is preliminary and has not been quality assured.

July 2-8, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>Monitoring Sites</b>	<b>07-02</b>	<b>07-03</b>	<b>07-04</b>	<b>07-05</b>	<b>07-06</b>	<b>07-07</b>	<b>07-08</b>

**MISSOURI**

Arnold West	47	64	66	75	54	60	43
Blair St.	47	56	60	74	51	61	41
Bonne Terre	45	57	67	56	52	71	42
Foley West	45	53	60	56	48	59	42
Maryland Heights	47	61	64	57	50	64	41
Orchard Farm	43	51	63	64	47	64	46

**ILLINOIS**

Alton	47	57	62	74	47	0	0
East St. Louis	47	59	53	63	45	52	38
Houston	53	66	61	75	52	57	46
Jerseyville	48	60	62	79	45	60	43

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023

Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

**July 09-15, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-09	07-10	07-11	07-12	07-13	07-14	07-15
<b>MISSOURI</b>							
Arnold West	63	61	54	48	53	52	52
Blair St.	56	61	63	67	57	62	56
Bonne Terre	56	61	73	60	49	52	56
Foley West	50	61	59	63	45	63	52
Maryland Heights	55	52	54	48	46	51	53
Orchard Farm	55	66	68	73	49	79	49
<b>ILLINOIS</b>							
Alton	0	67	71	73	0	0	0
East St. Louis	51	51	50	49	50	40	21
Houston	56	70	68	78	58	64	59
Jerseyville	53	64	72	74	49	80	54

Information is preliminary and has not been quality assured.

**July 16-22, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-16	07-17	07-18	07-19	07-20	07-21	07-22
<b>MISSOURI</b>							
Arnold West	55	58	38	37	55	49	52
Blair St.	59	61	62	46	56	46	53
Bonne Terre	55	61	52	55	48	43	52
Foley West	55	58	68	55	47	41	49
Maryland Heights	56	53	36	37	51	52	53
Orchard Farm	57	63	80	53	42	44	51
<b>ILLINOIS</b>							
Alton	0	63	73	56	47	45	51
East St. Louis	25	58	51	44	59	44	55
Houston	66	77	70	51	62	45	55
Jerseyville	60	67	72	55	48	43	51

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**July 23-29, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-23	07-24	07-25	07-26	07-27	07-28	07-29

**MISSOURI**

Arnold West	49	60	55	42	54	49	67
Blair St.	62	63	62	44	70	65	67
Bonne Terre	61	55	65	45	64	68	59
Foley West	52	54	68	50	63	69	56
Maryland Heights	48	54	47	44	54	51	54
Orchard Farm	57	60	73	50	64	76	70

**ILLINOIS**

Alton	61	56	66	51	70	83	69
East St. Louis	59	65	53	44	69	56	69
Houston	70	68	65	50	73	78	73
Jerseyville	63	61	65	49	72	84	74

Information is preliminary and has not been quality assured.

**July 30-31, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-30	07-31					

**MISSOURI**

Arnold West	59	48					
Blair St.	53	48					
Bonne Terre	49	62					
Foley West	39	48					
Maryland Heights	56	52					
Orchard Farm	44	48					

**ILLINOIS**

Alton	43	46					
East St. Louis	50	48					
Houston	47	47					
Jerseyville	43	46					

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023

Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

**August 1-5, 2023**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites			08-01	08-02	08-03	08-04	08-05

**MISSOURI**

Arnold West			59	42	47	56	39
Blair St.			53	43	51	53	46
Bonne Terre			52	51	57	61	42
Foley West			57	54	46	53	44
Maryland Heights			46	44	50	46	41
Orchard Farm			62	47	49	55	42

**ILLINOIS**

Alton			59	46	45	51	47
East St. Louis			53	40	49	50	43
Houston			56	47	47	51	50
Jerseyville			57	47	43	51	47

**August 6-12, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-06	08-07	08-08	08-09	08-10	08-11	08-12

**MISSOURI**

Arnold West	50	48	40	36	55	39	48
Blair St.	52	49	56	44	61	45	53
Bonne Terre	55	49	55	36	48	45	47
Foley West	49	48	46	34	48	58	46
Maryland Heights	50	45	44	31	46	38	48
Orchard Farm	55	44	49	39	49	59	44

**ILLINOIS**

Alton	56	45	52	37	52	66	48
East St. Louis	50	46	48	37	60	41	49
Houston	55	46	66	45	69	53	56
Jerseyville	59	45	51	39	51	66	49

Information is preliminary and has not been quality assured.



EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023

Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

**August 13-19, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-13	08-14	08-15	08-16	08-17	08-18	08-19
<b>MISSOURI</b>							
Arnold West	38	37	33	57	43	55	52
Blair St.	41	41	33	64	51	68	51
Bonne Terre	40	39	31	54	44	76	58
Foley West	35	37	31	61	41	63	66
Maryland Heights	39	37	33	47	43	64	42
Orchard Farm	39	39	29	65	41	65	55
<b>ILLINOIS</b>							
Alton	39	39	32	74	44	59	56
East St. Louis	40	38	30	62	47	59	45
Houston	40	40	33	72	45	54	55
Jerseyville	40	38	31	76	44	62	57

**August 20-26, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-20	08-21	08-22	08-23	08-24	08-25	08-26
<b>MISSOURI</b>							
Arnold West	44	59	62	44	45	71	41
Blair St.	56	43	56	59	72	71	41
Bonne Terre	76	47	64	67	63	64	38
Foley West	74	36	67	50	50	55	36
Maryland Heights	44	55	58	45	41	55	36
Orchard Farm	69	39	59	65	56	59	36
<b>ILLINOIS</b>							
Alton	81	41	54	66	57	63	39
East St. Louis	46	38	52	53	72	68	40
Houston	56	40	47	62	75	70	48
Jerseyville	73	45	53	79	59	61	42

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

August 27-31, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-27	08-28	08-29	08-30	08-31		
<b>MISSOURI</b>							
Arnold West	24	59	56	43	49		
Blair St.	26	53	64	42	45		
Bonne Terre	22	51	56	40	53		
Foley West	23	49	47	39	44		
Maryland Heights	21	53	54	42	65		
Orchard Farm	26	54	49	42	47		
<b>ILLINOIS</b>							
Alton	27	53	48	41	44		
East St. Louis	25	52	67	41	47		
Houston	31	49	60	42	46		
Jerseyville	26	50	49	40	41		

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

September 1-2, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						09-01	09-02
<b>MISSOURI</b>							
Arnold West						58	58
Blair St.						56	74
Bonne Terre						74	56
Foley West						63	64
Maryland Heights						73	45
Orchard Farm						64	75
<b>ILLINOIS</b>							
Alton						54	76
East St. Louis						55	74
Houston						50	57
Jerseyville						48	62

September 3-9, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-03	09-04	09-05	09-06	09-07	09-08	09-09
<b>MISSOURI</b>							
Arnold West	45	42	34	48	54	45	46
Blair St.	41	45	33	47	47	38	43
Bonne Terre	45	41	38	41	45	36	42
Foley West	49	46	42	35	45	35	43
Maryland Heights	32	44	30	41	49	39	42
Orchard Farm	54	52	39	40	42	40	45
<b>ILLINOIS</b>							
Alton	49	49	38	36	41	40	44
East St. Louis	38	41	32	46	49	38	43
Houston	38	49	34	49	45	41	48
Jerseyville	41	47	35	37	39	38	42

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**September 10-16, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-10	09-11	09-12	09-13	09-14	09-15	09-16
<b>MISSOURI</b>							
Arnold West	69	39	45	58	61	83	53
Blair St.	59	43	40	55	52	74	51
Bonne Terre	58	39	39	53	52	67	49
Foley West	52	41	39	50	53	58	47
Maryland Heights	58	33	42	54	62	70	52
Orchard Farm	55	48	42	52	58	70	51
<b>ILLINOIS</b>							
Alton	54	46	41	49	56	66	50
East St. Louis	61	41	40	58	55	74	52
Houston	59	46	42	57	57	69	54
Jerseyville	51	42	38	49	53	65	46

**September 17-23, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-17	09-18	09-19	09-20	09-21	09-22	09-23
<b>MISSOURI</b>							
Arnold West	46	53	58	35	55	49	65
Blair St.	46	58	60	41	52	54	56
Bonne Terre	44	58	62	39	54	54	68
Foley West	45	57	65	44	57	57	66
Maryland Heights	48	51	55	44	47	44	60
Orchard Farm	49	58	69	48	64	57	64
<b>ILLINOIS</b>							
Alton	48	55	63	44	62	54	61
East St. Louis	46	60	59	42	54	52	55
Houston	48	56	63	51	57	54	60
Jerseyville	45	53	58	42	54	49	57

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

September 24-30, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-24	09-25	09-26	09-27	09-28	09-29	09-30
<b>MISSOURI</b>							
Arnold West	53	55	54	57	52	58	60
Blair St.	57	57	63	60	60	58	61
Bonne Terre	57	52	60	56	68	63	72
Foley West	64	51	58	56	56	72	72
Maryland Heights	48	52	54	53	55	67	64
Orchard Farm	65	52	71	56	59	64	68
<b>ILLINOIS</b>							
Alton	59	50	68	56	52	59	61
East St. Louis	53	58	62	60	59	57	59
Houston	55	58	69	64	58	58	62
Jerseyville	53	46	65	54	54	53	56

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023

Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

**October 1-7, 2023**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>10-01</b>	<b>10-02</b>	<b>10-03</b>	<b>10-04</b>	<b>10-05</b>	<b>10-06</b>	<b>10-07</b>
<b>MISSOURI</b>							
Arnold West	60	68	58	42	39	33	30
Blair St.	61	64	59	43	39	35	33
Bonne Terre	69	70	60	44	38	35	31
Foley West	64	77	64	46	38	35	31
Maryland Heights	61	65	54	42	39	35	28
Orchard Farm	67	68	67	61	38	36	32
<b>ILLINOIS</b>							
Alton	61	64	64	47	37	36	32
East St. Louis	59	64	58	43	40	32	32
Houston	62	64	60	50	41	36	33
Jerseyville	57	58	56	42	35	34	30

**October 8-14, 2023**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wed.</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>10-08</b>	<b>10-09</b>	<b>10-10</b>	<b>10-11</b>	<b>10-12</b>	<b>10-13</b>	<b>10-14</b>
<b>MISSOURI</b>							
Arnold West	41	42	45	57	55	26	19
Blair St.	41	41	48	57	51	27	20
Bonne Terre	41	40	44	60	56	27	21
Foley West	39	39	45	61	52	26	21
Maryland Heights	42	41	45	52	51	27	20
Orchard Farm	42	40	49	65	55	29	24
<b>ILLINOIS</b>							
Alton	41	40	48	60	54	29	24
East St. Louis	39	40	46	59	50	27	20
Houston	39	41	50	64	54	31	25
Jerseyville	37	37	45	54	48	25	21

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**October 15-21, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-15	10-16	10-17	10-18	10-19	10-20	10-21
<b>MISSOURI</b>							
Arnold West	31	32	44	46	30	39	42
Blair St.	31	31	44	42	27	40	43
Bonne Terre	30	32	43	45	27	41	43
Foley West	29	31	44	43	25	40	42
Maryland Heights	29	33	44	45	30	40	42
Orchard Farm	32	33	47	46	28	40	42
<b>ILLINOIS</b>							
Alton	33	34	46	46	26	42	43
East St. Louis	30	29	44	43	25	38	41
Houston	34	33	46	48	27	42	43
Jerseyville	30	31	42	41	25	39	40

**October 22-28, 2023**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-22	10-23	10-24	10-25	10-26	10-27	10-28
<b>MISSOURI</b>							
Arnold West	38	46	44	42	50	32	10
Blair St.	38	44	38	38	47	36	11
Bonne Terre	40	48	43	41	43	36	12
Foley West	38	49	40	40	34	37	13
Maryland Heights	40	46	46	42	42	37	12
Orchard Farm	40	51	41	41	48	42	15
<b>ILLINOIS</b>							
Alton	40	51	40	42	49	43	17
East St. Louis	38	47	38	38	47	34	11
Houston	41	49	43	42	45	41	14
Jerseyville	36	45	35	34	42	36	13

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2023  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

October 29-31, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-29	10-30	10-31				
<b>MISSOURI</b>							
Arnold West	15	31	31				
Blair St.	18	33	31				
Bonne Terre	20	32	31				
Foley West	22	32	30				
Maryland Heights	18	32	31				
Orchard Farm	23	33	32				
<b>ILLINOIS</b>							
Alton	23	34	33				
East St. Louis	14	31	29				
Houston	20	34	32				
Jerseyville	17	30	31				

Information is preliminary and has not been quality assured.