

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

Maximum 8 Hour Average by Monitor
Measured in Parts per Billion (ppb)
Excursions of 8-hr standard (> 70 ppb) are in bold.

March 1-4, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				03-01	03-02	03-03	03-04
MISSOURI							
Arnold West				45	33	33	43
Blair St				40	28	32	38
Bonne Terre				49	34	37	43
Foley West				44	38	33	44
Maryland Heights				43	35	33	42
Orchard Farm				42	36	33	39
Pacific				44	31	34	39
West Alton				43	38	36	42
ILLINOIS							
Alton				45	38	34	38
East St. Louis				38	33	31	39
Houston				47	35	32	NA
Jerseyville				41	37	32	40
Maryville				43	35	37	41
Nilwood				40	29	29	37
Wood River				44	38	36	40
Max Average				49	38	37	44
Max Monitor				B/BT	WA/AL/WR	O/M	F

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 8 Hour Average by Monitor
 Measured in Parts per Billion (ppb)
 Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	47	50	39	36	31	38	37
Blair St	45	49	34	30	29	38	32
Bonne Terre	48	51	38	37	33	41	38
Foley West	46	48	42	35	29	40	35
Maryland Heights	48	49	40	35	30	38	35
Orchard Farm	46	48	40	36	29	29	35
Pacific	47	51	38	35	31	28	37
West Alton	48	51	42	37	31	41	37
ILLINOIS							
Alton	47	49	42	36	32	40	36
East St. Louis	43	48	40	35	30	37	35
Houston	NA	49	41	38	34	40	37
Jerseyville	46	47	40	36	31	40	35
Maryville	47	50	40	37	31	29	NA
Nilwood	33	45	31	31	29	42	37
Wood River	47	49	40	36	30	41	36
Max Average	48	51	42	38	34	42	38
Max Monitor	BT/MH/WA	BT/P/WA	F/WA	H	H	N	BT

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Maximum 8 Hour Average by Monitor

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Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	36	36	42	45	43	44	38
Blair St	37	37	38	47	38	44	39
Bonne Terre	36	40	43	47	44	46	41
Foley West	39	39	44	45	43	46	40
Maryland Heights	37	37	43	45	41	44	39
Orchard Farm	38	38	42	43	39	43	37
Pacific	38	38	44	47	43	45	38
West Alton	39	39	41	46	40	44	39
ILLINOIS							
Alton	39	39	43	46	40	45	39
East St. Louis	35	35	39	43	39	42	38
Houston	37	38	45	48	44	46	39
Jerseyville	38	38	43	44	39	44	37
Maryville	NA	38	42	46	42	44	39
Nilwood	40	40	44	46	42	46	38
Wood River	40	40	42	46	40	45	39
Max Average	40	40	45	48	44	46	41
Max Monitor	N/WR	BT/N/WR	H	H	BT/H	BT/F/H	BT

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Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	44	50	41	32	26	30	46
Blair St	43	48	38	30	25	26	43
Bonne Terre	45	50	43	38	32	30	46
Foley West	45	51	42	33	29	34	48
Maryland Heights	43	52	42	33	28	32	45
Orchard Farm	41	48	39	31	30	34	43
Pacific	43	54	41	33	27	31	44
West Alton	43	50	41	33	32	36	46
ILLINOIS							
Alton	41	50	41	33	33	37	45
East St. Louis	42	49	40	30	20	29	42
Houston	44	50	44	39	33	34	45
Jerseyville	42	50	39	30	29	33	44
Maryville	42	50	43	38	34	35	44
Nilwood	44	50	40	34	32	35	45
Wood River	41	48	40	34	31	35	44
Max Average	45	54	44	39	34	37	48
Max Monitor	BT/F	P	H	H	M	AL	F

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

Maximum 8 Hour Average by Monitor
Measured in Parts per Billion (ppb)
Excursions of 8-hr standard (> 70 ppb) are in bold.

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	
MISSOURI							
Arnold West	47	51	42	53	57	51	
Blair St	48	48	39	46	56	47	
Bonne Terre	47	51	45	51	59	53	
Foley West	48	51	43	51	57	48	
Maryland Heights	48	51	42	52	57	50	
Orchard Farm	47	50	41	51	56	47	
Pacific	49	51	42	51	55	47	
West Alton	49	53	45	53	60	50	
ILLINOIS							
Alton	50	53	43	53	60	49	
East St. Louis	46	48	35	49	56	48	
Houston	49	50	43	55	62	53	
Jerseyville	48	51	45	52	59	48	
Maryville	49	51	45	49	60	51	
Nilwood	49	53	50	51	59	48	
Wood River	48	51	40	51	59	47	
Max Average	50	53	50	55	62	53	
Max Monitor	AL	WA	N	H	H	BT/H	

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

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

April 1, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites							04-01
MISSOURI							
Arnold West							47
Blair St							45
Bonne Terre							49
Foley West							47
Maryland Heights							46
Orchard Farm							44
Pacific							46
West Alton							47
ILLINOIS							
Alton							47
East St. Louis							44
Houston							49
Jerseyville							46
Maryville							46
Nilwood							46
Wood River							45
Max Average							49
Max Monitor							BT/H

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

Maximum 8 Hour Average by Monitor
 Measured in Parts per Billion (ppb)
 Excursions of 8-hr standard (> 70 ppb) are in bold.

April 2-8, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-02	04-03	04-04	04-05	04-06	04-07	04-08
MISSOURI							
Arnold West	51	46	35	36	44	50	54
Blair St	48	45	33	34	43	45	50
Bonne Terre	52	45	37	36	39	48	52
Foley West	52	49	37	39	48	51	55
Maryland Heights	51	47	36	37	44	50	53
Orchard Farm	48	46	35	36	43	50	52
Pacific	52	46	35	36	45	50	54
West Alton	50	49	38	39	47	52	54
ILLINOIS							
Alton	51	49	37	38	48	52	54
East St. Louis	47	45	34	34	44	49	53
Houston	52	49	36	39	45	51	54
Jerseyville	49	52	40	39	48	54	56
Maryville	50	48	35	38	44	49	53
Nilwood	48	48	34	38	46	49	53
Wood River	49	47	35	35	46	50	53
Max Average	52	52	40	39	48	54	56
Max Monitor	BT/F/H	J	J	F/WA/H/J	F/AL/J	J	J

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
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 Maximum 8 Hour Average by Monitor
 Measured in Parts per Billion (ppb)
 Excursions of 8-hr standard (> 70 ppb) are in bold.

April 9-15, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-09	04-10	04-11	04-12	04-13	04-14	04-15
MISSOURI							
Arnold West	57	52	54	54	61	55	44
West Alton	53	52	51	55	57	53	43
Orchard Farm	54	48	53	56	60	52	42
Maryland Heights	60	55	48	52	63	56	46
Pacific	57	55	50	54	62	57	44
Blair St	56	55	47	53	60	57	46
Foley	55	50	48	54	58	52	45
Bonne Terre	57	57	54	59	63	59	48
ILLINOIS							
Wood River	56	56	54	58	60	57	46
Maryville	55	53	51	56	59	53	44
Alton	58	52	56	60	63	56	46
East St. Louis	58	61	54	58	63	62	48
Jerseyville	55	55	54	58	60	44	47
Nilwood	54	57	51	56	59	55	45
Houston	55	55	53	57	60	56	47
Max Average	60	61	56	60	63	62	48
Max Monitor	F	J	H	H	F/H/J	J	J

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

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	40	52	57	57	51	45	40
West Alton	40	49	49	54	46	45	41
Orchard Farm	42	51	57	59	49	42	42
Maryland Heights	39	50	59	53	50	48	41
Pacific	39	50	57	56	51	46	40
Blair St	38	47	55	51	46	45	39
Foley	38	50	57	55	51	47	41
Bonne Terre	42	49	56	56	47	47	41
ILLINOIS							
Wood River	39	48	55	55	47	47	40
Maryville	38	48	55	55	46	43	40
Alton	41	50	60	60	53	41	42
East St. Louis	41	49	55	56	47	47	41
Jerseyville	42	49	55	58	49	47	42
Nilwood	45	49	52	54	48	46	41
Houston	41	49	53	55	46	47	41
Max Average	45	52	60	60	53	48	42
Max Monitor	N	AW	H	H	H	F	BT/H/M

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Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	48	54	55	53	50	61	45
West Alton	49	51	55	46	42	60	46
Orchard Farm	48	52	54	54	41	56	44
Maryland Heights	49	54	53	51	55	60	45
Pacific	49	55	55	52	47	60	45
Blair St	47	54	51	50	50	58	43
Foley	49	55	53	54	48	59	45
Bonne Terre	48	55	54	53	50	61	45
ILLINOIS							
Wood River	49	55	53	52	51	60	46
Maryville	48	52	56	51	48	61	45
Alton	48	55	58	52	48	62	43
East St. Louis	49	57	54	54	56	63	46
Jerseyville	51	56	56	53	50	63	47
Nilwood	48	53	50	52	52	63	45
Houston	49	55	54	52	59	59	46
Max Average	51	57	58	54	59	63	47
Max Monitor	M	J	H	P/J	WR	J/M	M

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Maximum 8 Hour Average by Monitor

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Excursions of 8-hr standard (> 70 ppb) are in bold.

April 30, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	04-30						
MISSOURI							
Arnold West	42						
West Alton	42						
Orchard Farm	44						
Maryland Heights	42						
Pacific	41						
Blair St	40						
Foley	42						
Bonne Terre	41						
ILLINOIS							
Wood River	42						
Maryville	41						
Alton	42						
East St. Louis	40						
Jerseyville	43						
Nilwood	37						
Houston	42						
Max Average	44						
Max Monitor	BT						

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
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Maximum 8 Hour Average by Monitor
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Excursions of 8-hr standard (> 70 ppb) are in bold.

May 01-06, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites		05-01	05-02	05-03	05-04	05-05	05-06
MISSOURI							
Arnold West		46	46	48	56	52	38
West Alton		46	46	47	56	51	39
Orchard Farm		47	47	52	55	52	39
Maryland Heights		47	48	49	58	55	42
Pacific		46	46	47	57	53	40
Blair St		44	45	45	59	54	40
Foley		46	46	50	55	53	40
Bonne Terre		45	46	48	61	56	42
ILLINOIS							
Wood River		47	49	48	59	55	39
Maryville		45	45	45	56	51	39
Alton		47	47	50	57	52	43
East St. Louis		47	NA	45	60	55	37
Jerseyville		48	49	48	60	55	42
Nilwood		46	47	44	59	58	40
Houston		47	49	48	58	54	41
Max Average		48	49	52	61	58	43
Max Monitor		M	AL/WR	BT	WA	N	H

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

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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	49	48	53	55	42	39	34
West Alton	50	50	48	56	42	41	36
Orchard Farm	48	43	49	49	41	40	27
Maryland Heights	58	57	52	67	53	43	39
Pacific	51	53	56	60	47	41	38
Blair St	53	52	51	62	50	46	44
Foley	52	48	57	56	44	34	31
Bonne Terre	52	55	56	63	52	47	46
ILLINOIS							
Wood River	50	54	54	61	52	42	41
Maryville	50	50	50	59	45	40	35
Alton	48	49	51	56	47	38	35
East St. Louis	52	54	51	61	53	44	41
Jerseyville	52	57	53	60	45	38	36
Nilwood	55	54	55	58	51	39	39
Houston	51	53	54	60	50	40	41
Max Average	58	57	57	67	53	47	46
Max Monitor	F	F/M	P	F	F/J	WA	WA

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
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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
MISSOURI							
Arnold West	48	45	41	69	66	50	40
West Alton	48	39	45	66	62	53	39
Orchard Farm	33	35	36	62	59	51	45
Maryland Heights	41	42	46	55	64	44	36
Pacific	50	44	43	60	66	50	39
Blair St	50	41	45	57	67	48	37
Foley	41	48	41	50	62	47	38
Bonne Terre	55	45	48	61	70	55	41
ILLINOIS							
Wood River	50	44	47	57	66	53	40
Maryville	43	42	43	62	60	52	39
Alton	50	42	50	61	63	58	42
East St. Louis	47	45	50	57	70	48	40
Jerseyville	42	44	48	61	64	58	41
Nilwood	43	49	54	56	58	48	43
Houston	47	43	46	57	65	53	40
Max Average	55	49	54	69	70	58	45
Max Monitor	WA	N	N	AW	WA/J	H/M	BT

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

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	53	62	59	78	64	62	65
West Alton	54	59	55	73	56	55	63
Orchard Farm	53	59	51	69	65	60	62
Maryland Heights	64	73	67	75	60	57	63
Pacific	58	66	64	78	61	60	66
Blair St	55	64	60	73	54	54	59
Foley	54	62	62	77	67	62	66
Bonne Terre	60	68	65	82	60	61	68
ILLINOIS							
Wood River	58	65	63	80	60	60	67
Maryville	54	62	58	77	60	58	64
Alton	51	64	60	77	63	62	63
East St. Louis	59	67	65	82	60	60	66
Jerseyville	58	66	61	81	61	61	67
Nilwood	55	61	63	79	59	60	63
Houston	57	64	61	77	59	59	66
Max Average	64	73	67	82	67	62	68
Max Monitor	F	F	F	WA/J	P	AW/P/H	WA

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
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Maximum 8 Hour Average by Monitor
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Excursions of 8-hr standard (> 70 ppb) are in bold.

May 28-31, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	05-28	05-29	05-30	05-31			
MISSOURI							
Arnold West	66	74	77	68			
West Alton	64	75	76	67			
Orchard Farm	55	69	69	61			
Maryland Heights	66	70	77	73			
Pacific	69	74	82	71			
Blair St	62	68	80	71			
Foley	71	69	73	63			
Bonne Terre	68	76	80	77			
ILLINOIS							
Wood River	66	75	76	74			
Maryville	64	76	76	68			
Alton	63	76	73	67			
East St. Louis	67	76	78	84			
Jerseyville	65	75	76	70			
Nilwood	64	73	70	71			
Houston	65	74	74	72			
Max Average	71	76	82	84			
Max Monitor	P	WA/ES/J	MH	J			

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

Maximum 8 Hour Average by Monitor
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Excursions of 8-hr standard (> 70 ppb) are in bold.

June 01-03, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites					06-01	06-02	06-03
MISSOURI							
Arnold West					59	71	88
West Alton					59	67	82
Orchard Farm					53	67	82
Maryland Heights					66	72	82
Pacific					64	73	85
Blair St					65	65	78
Foley					62	75	88
Bonne Terre					69	75	84
ILLINOIS							
Wood River					63	73	82
Maryville					60	69	84
Alton					56	72	87
East St. Louis					70	75	84
Jerseyville					62	75	83
Nilwood					62	75	79
Houston					62	73	81
Max Average					70	75	88
Max Monitor					J	P/WA/JM/N	AW/P

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

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

June 04-10, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-04	06-05	06-06	06-07	06-08	06-09	06-10
MISSOURI							
Arnold West	69	68	99	59	60	75	76
West Alton	60	61	91	60	61	74	75
Orchard Farm	77	66	84	53	64	82	75
Maryland Heights	61	61	76	60	53	74	76
Pacific	58	63	86	59	58	81	75
Blair St	57	59	74	56	56	71	73
Foley	64	66	92	53	56	69	73
Bonne Terre	67	66	79	62	60	75	80
ILLINOIS							
Wood River	66	64	79	64	59	70	78
Maryville	62	64	93	61	61	75	77
Alton	66	63	88	65	61	75	82
East St. Louis	69	67	76	61	59	71	83
Jerseyville	67	66	86	66	63	73	78
Nilwood	70	66	76	63	60	57	74
Houston	66	65	81	63	59	71	78
Max Average	77	68	99	66	64	82	83
Max Monitor	BT	AW	AW	M	BT	BT	J

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

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	48	47	52	76	72	71	72
West Alton	50	45	57	77	78	57	73
Orchard Farm	46	44	50	65	73	74	76
Maryland Heights	55	47	61	73	73	52	74
Pacific	28	43	55	73	75	58	78
Blair St	53	45	55	70	72	45	64
Foley	49	44	53	72	69	68	68
Bonne Terre	55	47	61	73	74	54	76
ILLINOIS							
Wood River	51	45	61	70	73	52	74
Maryville	51	45	57	77	76	60	72
Alton	53	51	53	79	80	62	74
East St. Louis	58	45	62	72	72	55	73
Jerseyville	54	46	63	74	78	60	75
Nilwood	55	47	61	58	67	50	62
Houston	53	45	61	74	74	53	73
Max Average	58	51	63	79	80	74	78
Max Monitor	J	H	M	H	H	BT	MH

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 8 Hour Average by Monitor
 Measured in Parts per Billion (ppb)
 Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	53	70	79	55	70	77	52
West Alton	55	66	71	50	64	72	65
Orchard Farm	56	73	77	56	70	78	62
Maryland Heights	58	67	73	55	64	74	56
Pacific	56	66	75	57	65	71	54
Blair St	51	62	64	47	54	61	53
Foley	52	66	80	47	63	72	47
Bonne Terre	57	68	74	59	62	71	76
ILLINOIS							
Wood River	57	69	74	58	65	71	71
Maryville	54	67	72	53	53	73	64
Alton	58	70	73	57	57	NA	NA
East St. Louis	60	68	76	57	66	73	72
Jerseyville	58	69	75	58	64	74	69
Nilwood	56	66	73	56	68	74	70
Houston	58	69	74	57	64	72	72
Max Average	60	73	80	59	70	78	76
Max Monitor	J	BT	P	WA	AW/BT	BT	WA

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

June 25-30, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	06-25	06-26	06-27	06-28	06-29	06-30	
MISSOURI							
Arnold West	57	51	60	66	53	66	
West Alton	55	49	55	65	43	65	
Orchard Farm	60	57	56	72	51	52	
Maryland Heights	55	48	57	70	48	50	
Pacific	54	49	54	69	51	72	
Blair St	52	46	50	62	40	51	
Foley	55	51	58	66	57	61	
Bonne Terre	55	46	55	70	45	58	
ILLINOIS							
Wood River	56	49	57	71	46	59	
Maryville	56	48	55	63	43	75	
Alton	NA	55	65	69	52	59	
East St. Louis	56	49	61	72	44	53	
Jerseyville	57	51	59	73	48	65	
Nilwood	53	46	58	75	43	49	
Houston	55	49	57	71	45	61	
Max Average	60	57	65	75	57	75	
Max Monitor	BT	BT	H	N	P	ES	

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

July 1, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites							07-01
MISSOURI							
Arnold West							46
West Alton							47
Orchard Farm							41
Maryland Heights							41
Pacific							43
Blair St							43
Foley							39
Bonne Terre							48
ILLINOIS							
Wood River							50
Maryville							42
Alton							44
East St. Louis							50
Jerseyville							49
Nilwood							41
Houston							52
Max Average							52
Max Monitor							WR

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

July 02-08, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-02	07-03	07-04	07-05	07-06	07-07	07-08
MISSOURI							
Arnold West	44	56	57	57	51	55	39
West Alton	47	56	55	60	46	54	38
Orchard Farm	53	61	53	45	56	52	41
Maryland Heights	43	51	55	54	48	62	42
Pacific	43	51	60	54	48	62	40
Blair St	42	48	55	53	44	52	38
Foley	44	53	53	54	48	59	38
Bonne Terre	NA	24	60	57	44	59	40
ILLINOIS							
Wood River	45	53	58	60	45	NA	NA
Maryville	41	55	48	52	43	48	35
Alton	53	58	55	48	60	54	45
East St. Louis	44	49	67	54	46	57	44
Jerseyville	50	64	58	60	49	54	42
Nilwood	41	42	50	49	42	46	40
Houston	46	53	58	63	38	54	40
Max Average	53	64	67	63	60	62	45
Max Monitor	BT/H	M	J	WR	H	F/MH	H

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	60	56	52	46	48	47	49
West Alton	54	58	56	53	52	51	52
Orchard Farm	56	54	51	45	48	47	54
Maryland Heights	53	54	55	45	47	47	56
Pacific	53	55	62	50	45	47	51
Blair St	47	57	56	53	42	52	50
Foley	53	50	50	44	42	42	51
Bonne Terre	53	61	64	63	45	63	46
ILLINOIS							
Wood River	NA	62	66	65	NA	NA	NA
Maryville	49	49	47	45	44	NA	NA
Alton	52	59	57	48	54	50	51
East St. Louis	56	59	NA	NA	43	57	45
Jerseyville	54	67	62	64	52	60	54
Nilwood	52	51	53	58	44	50	46
Houston	52	62	65	64	46	65	51
Max Average	60	67	66	65	54	65	56
Max Monitor	AW	M	AL	AL	H	WR	FW

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

July 16-22, 2023

Monitoring Sites	Sunday 07-16	Monday 07-17	Tuesday 07-18	Wed. 07-19	Thursday 07-20	Friday 07-21	Saturday 07-22
MISSOURI							
Arnold West	50	49	35	32	48	43	50
West Alton	56	51	53	39	50	42	51
Orchard Farm	55	46	34	33	56	41	59
Maryland Heights	60	52	52	47	49	44	49
Pacific	47	53	48	40	45	41	50
Blair St	52	51	57	42	43	38	47
Foley	48	46	31	31	47	40	49
Bonne Terre	53	52	63	45	39	39	49
ILLINOIS							
Wood River	NA	54	63	46	44	42	49
Maryville	NA	49	44	37	49	40	51
Alton	53	49	37	36	48	47	53
East St. Louis	NA	NA	NA	NA	NA	42	49
Jerseyville	59	61	63	41	50	44	52
Nilwood	46	43	42	42	40	40	47
Houston	55	54	63	44	45	41	48
Max Average	60	61	63	47	56	47	59
Max Monitor	FW	M	WA/AL/WR	F	BT	H	BT

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 8 Hour Average by Monitor
Measured in Parts per Billion (ppb)
Excursions of 8-hr standard (> 70 ppb) are in bold.

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	46	50	46	41	51	45	51
West Alton	53	56	54	41	61	55	57
Orchard Farm	48	49	44	42	47	47	47
Maryland Heights	49	49	50	48	61	54	50
Pacific	49	49	51	42	55	54	49
Blair St	46	49	58	45	58	61	49
Foley	43	49	41	41	52	46	49
Bonne Terre	50	50	62	45	59	60	54
ILLINOIS							
Wood River	54	50	59	46	65	64	56
Maryville	52	57	48	37	60	50	56
Alton	49	48	46	40	NA	46	50
East St. Louis	49	48	65	48	61	63	53
Jerseyville	61	61	55	44	69	63	62
Nilwood	44	51	49	46	47	58	45
Houston	52	52	58	45	66	67	58
Max Average	61	61	65	48	69	67	62
Max Monitor	M	M	J	F/J	M	WR	M

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 8 Hour Average by Monitor
Measured in Parts per Billion (ppb)
Excursions of 8-hr standard (> 70 ppb) are in bold.

July 30-31, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	07-30	07-31					
MISSOURI							
Arnold West	56	42					
West Alton	45	40					
Orchard Farm	55	43					
Maryland Heights	42	44					
Pacific	44	51					
Blair St	38	41					
Foley	50	43					
Bonne Terre	41	43					
ILLINOIS							
Wood River	41	44					
Maryville	47	44					
Alton	47	43					
East St. Louis	42	39					
Jerseyville	44	45					
Nilwood	42	41					
Houston	41	45					
Max Average	56	51					
Max Monitor	AW	MH					

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

August 1-5, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites			08-01	08-02	08-3	08-04	08-05
MISSOURI							
Arnold West			52	37	43	48	37
West Alton			48	35	44	48	42
Orchard Farm			41	51	49	38	37
Maryland Heights			55	43	38	48	43
Pacific			50	43	46	51	39
Blair St			52	41	40	47	40
Foley			42	39	42	39	37
Bonne Terre			56	41	43	49	39
ILLINOIS							
Wood River			55	38	42	46	43
Maryville			47	36	41	44	40
Alton			50	36	41	43	39
East St. Louis			54	39	41	45	43
Jerseyville			52	40	44	46	45
Nilwood			51	31	46	47	40
Houston			54	41	41	47	42
Max Average			56	51	49	51	45
Max Monitor			WA	BT	BT	MH	M

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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	46	45	39	31	46	35	44
West Alton	49	46	50	36	57	42	49
Orchard Farm	46	40	39	37	47	35	41
Maryland Heights	47	47	41	31	48	39	44
Pacific	47	45	46	30	45	40	43
Blair St	44	44	43	30	46	48	42
Foley	45	42	39	28	41	34	44
Bonne Terre	50	41	46	34	46	50	42
ILLINOIS							
Wood River	50	42	48	35	48	55	44
Maryville	46	44	44	32	55	38	46
Alton	42	46	40	38	46	35	45
East St. Louis	47	43	42	34	47	48	44
Jerseyville	50	42	54	39	63	47	51
Nilwood	46	36	44	34	42	49	42
Houston	49	42	49	36	49	57	45
Max Average	50	47	54	39	63	57	51
Max Monitor	WA/A/M	F	M	M	M	WR	M

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 8 Hour Average by Monitor
Measured in Parts per Billion (ppb)
Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	33	34	30	47	40	51	47
West Alton	36	38	31	58	44	57	47
Orchard Farm	35	36	34	45	40	47	38
Maryland Heights	29	35	32	44	40	55	49
Pacific	34	36	30	48	41	67	53
Blair St	30	33	28	51	39	54	58
Foley	32	34	31	43	39	53	38
Bonne Terre	35	34	27	56	39	56	51
ILLINOIS							
Wood River	35	35	30	60	41	52	53
Maryville	34	35	28	57	42	52	43
Alton	28	34	34	46	42	45	48
East St. Louis	32	35	31	51	41	43	55
Jerseyville	36	38	31	61	43	49	53
Nilwood	28	34	30	47	37	40	42
Houston	36	35	30	61	41	52	52
Max Average	36	38	34	61	44	67	58
Max Monitor	B/WR	B	BT/H	M/WR	B	MH	O

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 8 Hour Average by Monitor
Measured in Parts per Billion (ppb)
Excursions of 8-hr standard (> 70 ppb) are in bold.

August 29-26, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-20	08-21	08-22	08-23	08-24	08-25	08-26
MISSOURI							
Arnold West	40	49	52	41	41	65	34
West Alton	48	38	51	53	58	67	36
Orchard Farm	38	46	50	44	39	48	36
Maryland Heights	43	38	54	28	37	53	34
Pacific	57	38	58	50	45	59	36
Blair St	55	34	57	44	45	52	33
Foley	38	45	46	42	37	52	32
Bonne Terre	60	38	51	55	52	56	36
ILLINOIS							
Wood River	66	38	49	57	53	59	37
Maryville	42	34	48	48	58	63	34
Alton	37	47	45	54	49	55	36
East St. Louis	51	47	58	38	48	54	36
Jerseyville	50	37	43	55	56	65	39
Nilwood	42	47	44	35	46	51	35
Houston	61	40	50	63	55	58	38
Max Average	66	49	58	63	58	67	39
Max Monitor	AL	AW	MH/J	WR	BL/ES	BL	M

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

August 27-31, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	08-27	08-28	08-29	08-30	08-31		
MISSOURI							
Arnold West	22	55	51	40	46		
West Alton	24	49	58	35	42		
Orchard Farm	23	50	51	38	44		
Maryland Heights	27	44	43	35	42		
Pacific	24	48	52	36	49		
Blair St	24	45	44	34	41		
Foley	24	49	47	38	56		
Bonne Terre	26	51	47	38	45		
ILLINOIS							
Wood River	25	49	44	36	42		
Maryville	23	47	59	35	43		
Alton	27	44	62	35	41		
East St. Louis	26	51	45	39	43		
Jerseyville	28	47	54	37	44		
Nilwood	31	51	46	36	42		
Houston	24	NA	34	35	40		
Max Average	31	55	62	40	56		
Max Monitor	N	AW	H	AW	P		

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 8 Hour Average by Monitor
 Measured in Parts per Billion (ppb)
 Excursions of 8-hr standard (> 70 ppb) are in bold.

September 1-2, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites						09-01	09-02
MISSOURI							
Arnold West						54	51
West Alton						50	57
Orchard Farm						57	41
Maryland Heights						56	48
Pacific						64	52
Blair St						55	57
Foley						63	45
Bonne Terre						55	66
ILLINOIS							
Wood River						49	63
Maryville						48	54
Alton						44	40
East St. Louis						52	61
Jerseyville						47	53
Nilwood						47	39
Houston						44	56
Max Average						64	66
Max Monitor						MH	WA

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	39	36	34	40	47	39	42
West Alton	39	39	31	41	42	34	41
Orchard Farm	28	36	39	41	46	51	45
Maryland Heights	41	39	38	33	43	33	39
Pacific	41	38	34	37	42	34	40
Blair St	42	40	37	32	40	32	40
Foley	32	37	35	37	44	36	40
Bonne Terre	45	43	36	36	37	37	43
ILLINOIS							
Wood River	42	42	34	34	36	36	42
Maryville	34	36	29	39	43	35	40
Alton	29	37	34	48	53	39	45
East St. Louis	47	43	38	34	38	37	43
Jerseyville	35	42	35	40	39	37	45
Nilwood	39	36	32	33	25	37	41
Houston	36	40	31	33	34	35	39
Max Average	47	43	39	48	53	51	45
Max Monitor	J	WA/J	BT	H	H	BT	BT/H/M

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	66	35	39	54	55	73	47
West Alton	56	39	36	49	49	66	48
Orchard Farm	53	36	44	47	53	65	49
Maryland Heights	47	31	35	45	50	54	41
Pacific	52	35	36	49	52	60	44
Blair St	47	36	36	46	50	56	42
Foley	54	29	38	49	55	62	47
Bonne Terre	53	42	39	47	54	64	45
ILLINOIS							
Wood River	51	40	37	41	51	60	46
Maryville	58	36	36	49	50	65	47
Alton	47	44	39	47	52	59	57
East St. Louis	49	37	39	46	54	58	45
Jerseyville	56	43	38	49	53	64	50
Nilwood	49	41	36	47	50	57	49
Houston	48	36	35	41	49	56	42
Max Average	66	44	44	54	55	73	57
Max Monitor	AW	H	BT	AW	AW/P	AW	H

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 8 Hour Average by Monitor
Measured in Parts per Billion (ppb)
Excursions of 8-hr standard (> 70 ppb) are in bold.

September 17-23, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-17	09-18	09-19	09-20	09-21	09-32	09-23
MISSOURI							
Arnold West	42	47	54	31	49	45	59
West Alton	42	48	56	33	47	44	51
Orchard Farm	43	43	51	36	47	46	53
Maryland Heights	42	49	57	46	57	48	61
Pacific	41	51	57	35	49	46	62
Blair St	40	52	59	37	50	47	59
Foley	41	46	52	37	43	41	54
Bonne Terre	44	53	63	40	56	48	59
ILLINOIS							
Wood River	42	46	59	39	54	46	56
Maryville	41	49	55	34	46	43	49
Alton	47	41	57	45	53	51	53
East St. Louis	44	46	67	45	59	50	62
Jerseyville	43	48	59	43	53	48	55
Nilwood	40	38	56	48	45	44	53
Houston	59	45	55	38	47	43	51
Max Average	59	53	67	48	59	51	62
Max Monitor	WR	WA	J	N	J	H	MH/H

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

September 24-30, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	09-24	09-25	09-26	09-27	09-28	09-29	09-30
MISSOURI							
Arnold West	47	52	47	48	48	52	57
West Alton	50	51	51	51	49	50	54
Orchard Farm	41	50	47	45	48	48	57
Maryland Heights	54	47	47	46	47	68	62
Pacific	52	48	52	49	60	57	63
Blair St	57	48	50	50	50	63	62
Foley	47	48	48	44	50	57	57
Bonne Terre	57	47	57	51	54	56	62
ILLINOIS							
Wood River	53	44	53	51	47	54	58
Maryville	47	51	51	51	50	49	55
Alton	39	55	46	46	47	48	55
East St. Louis	62	50	53	52	48	59	62
Jerseyville	50	52	59	53	51	53	58
Nilwood	55	48	42	43	41	51	54
Houston	48	42	52	46	46	48	53
Max Average	62	55	59	53	60	68	63
Max Monitor	J	H	M	M	MH	F	MH

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

October 1-7, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-01	10-02	10-03	10-04	10-05	10-06	10-07
MISSOURI							
Arnold West	57	60	53	36	37	31	28
West Alton	57	56	54	38	34	32	29
Orchard Farm	58	62	54	39	35	34	30
Maryland Heights	64	67	56	40	37	32	27
Pacific	62	64	54	36	32	32	27
Blair St	59	68	56	38	32	31	27
Foley	57	59	50	32	31	31	26
Bonne Terre	63	62	60	40	31	33	28
ILLINOIS							
Wood River	59	58	57	40	31	33	29
Maryville	55	57	53	36	32	30	28
Alton	53	53	57	44	31	33	32
East St. Louis	63	63	62	42	32	34	28
Jerseyville	58	58	56	42	35	33	29
Nilwood	56	54	56	45	30	32	28
Houston	55	53	52	34	28	31	26
Max Average	64	68	62	45	37	34	32
Max Monitor	F	O	J	N	AW/F	BT/J	H

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

October 8-14, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-08	10-09	10-10	10-11	10-12	10-13	10-14
MISSOURI							
Arnold West	37	36	41	48	49	25	18
West Alton	36	36	42	50	48	27	20
Orchard Farm	35	43	41	52	51	28	20
Maryland Heights	37	36	42	53	50	32	19
Pacific	38	36	39	49	50	30	20
Blair St	34	36	41	50	49	28	19
Foley	36	37	40	47	49	30	18
Bonne Terre	36	37	44	55	52	31	22
ILLINOIS							
Wood River	34	37	39	53	50	32	23
Maryville	34	34	40	50	47	23	18
Alton	34	40	43	52	50	29	20
East St. Louis	37	38	45	53	52	30	22
Jerseyville	34	37	44	54	51	32	22
Nilwood	35	36	40	53	48	27	21
Houston	32	34	38	48	45	28	19
Max Average	38	43	45	55	52	32	23
Max Monitor	MH	BT	J	WA	WA/J	AL/M	AL

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 8 Hour Average by Monitor
 Measured in Parts per Billion (ppb)
 Excursions of 8-hr standard (> 70 ppb) are in bold.

October 9-15, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-15	10-16	10-17	10-18	10-19	10-20	10-21
MISSOURI							
Arnold West	27	28	40	44	39	37	39
West Alton	28	28	37	41	33	37	40
Orchard Farm	29	32	38	50	42	41	43
Maryland Heights	27	29	42	44	22	37	39
Pacific	27	29	38	43	32	37	40
Blair St	26	28	38	40	22	36	38
Foley	26	28	35	42	26	37	38
Bonne Terre	29	29	40	43	32	35	37
ILLINOIS							
Wood River	31	30	37	43	29	39	41
Maryville	27	26	33	42	27	34	37
Alton	29	31	38	47	35	39	43
East St. Louis	30	30	40	45	25	38	40
Jerseyville	32	30	39	47	36	39	41
Nilwood	31	29	35	42	21	36	38
Houston	28	27	34	40	28	35	37
Max Average	32	32	42	50	42	41	43
Max Monitor	M	BT	F	BT	BT	BT	BT/H

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 8 Hour Average by Monitor
 Measured in Parts per Billion (ppb)
 Excursions of 8-hr standard (> 70 ppb) are in bold.

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
MISSOURI							
Arnold West	34	42	40	36	44	29	9
West Alton	32	39	36	33	39	29	11
Orchard Farm	34	42	44	47	48	26	8
Maryland Heights	33	44	40	41	32	25	14
Pacific	35	43	40	37	40	29	12
Blair St	32	40	37	35	32	27	12
Foley	36	43	42	35	39	28	12
Bonne Terre	36	44	38	35	41	34	14
ILLINOIS							
Wood River	35	45	38	33	41	33	16
Maryville	33	40	34	32	40	28	9
Alton	31	43	40	38	42	29	10
East St. Louis	34	42	37	40	33	31	15
Jerseyville	35	45	41	37	41	33	13
Nilwood	35	39	37	34	31	26	14
Houston	30	40	33	30	34	27	12
Max Average	36	45	44	47	48	34	16
Max Monitor	P/WA	AL/M	BT	BT	BT	WA	AL

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 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

Excursions of 8-hr standard (> 70 ppb) are in bold.

October 29-31, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-29	10-30	10-31				
MISSOURI							
Arnold West	17	29	28				
West Alton	21	30	29				
Orchard Farm	18	32	32				
Maryland Heights	21	29	29				
Pacific	20	30	29				
Blair St	21	29	28				
Foley	19	30	29				
Bonne Terre	23	31	29				
ILLINOIS							
Wood River	24	33	32				
Maryville	18	28	27				
Alton	20	32	32				
East St. Louis	23	31	31				
Jerseyville	22	31	30				
Nilwood	22	31	30				
Houston	19	29	28				
Max Average	24	33	32				
Max Monitor							

Information is preliminary and has not been quality assured.