

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

March 1-2, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						3-1	3-2
MISSOURI							
Arnold West						27	43
West Alton						26	41
Orchard Farm						22	43
Maryland Heights						23	43
Pacific						23	44
Blair St						25	42
Foley						3	45
Bonne Terre						23	34
ILLINOIS							
Wood River						32	46
Maryville						30	40
Alton						28	42
East St. Louis						21	41
Jerseyville						29	45
Nilwood						35	41
Houston						32	38
Max Average						35	46
Max Monitor						N	WR

Information is preliminary and has not been quality assured.

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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 3-9, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-03	03-04	03-05	03-06	03-07	03-08	03-09
MISSOURI							
Arnold West	42	43	45	48	40	35	41
West Alton	39	43	44	46	38	34	40
Orchard Farm	39	42	44	46	38	32	39
Maryland Heights	39	43	45	47	36	32	39
Pacific	41	43	47	48	41	32	40
Blair St	40	39	43	45	30	30	40
Foley	38	44	45	48	36	34	42
Bonne Terre	40	41	45	44	42	29	37
ILLINOIS							
Wood River	43	47	47	49	41	38	43
Maryville	39	41	44	44	39	33	37
Alton	40	41	46	47	39	35	41
East St. Louis	40	42	44	47	40	34	39
Jerseyville	40	46	46	50	40	36	43
Nilwood	38	42	43	48	36	36	41
Houston	36	43	46	47	43	36	37
Max Average	43	47	47	50	43	38	43
Max Monitor	WR	WR	P/WR	J	H	WR	WR/J

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

March 10-16, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-10	03-11	03-12	03-13	03-14	03-15	03-16
MISSOURI							
Arnold West	45	40	33	34	45	43	46
West Alton	48	47	37	36	45	43	45
Orchard Farm	45	47	36	35	44	42	45
Maryland Heights	45	43	38	35	45	44	47
Pacific	46	42	40	36	46	44	46
Blair St	45	40	33	34	45	43	46
Foley	47	48	36	37	45	43	47
Bonne Terre	43	42	39	36	45	43	45
ILLINOIS							
Wood River	51	52	41	40	49	47	50
Maryville	45	47	38	37	45	44	46
Alton	46	49	38	38	46	45	46
East St. Louis	45	43	35	36	46	44	47
Jerseyville	48	51	40	38	47	44	48
Nilwood	47	48	41	39	45	44	46
Houston	46	46	40	41	50	47	49
Max Average	51	52	41	41	50	47	50
Max Monitor	WR	WR	WR/N	H	H	WR/H	WR

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

March 17-23, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-17	03-18	03-19	03-20	03-21	03-22	03-23
MISSOURI							
Arnold West	47	49	50	48	48	52	52
West Alton	45	48	47	43	47	49	48
Orchard Farm	46	49	45	41	47	48	48
Maryland Heights	46	50	48	47	49	52	51
Pacific	46	49	49	44	48	52	49
Blair St	46	45	45	44	47	48	48
Foley	46	50	47	45	48	52	50
Bonne Terre	45	47	51	47	47	51	49
ILLINOIS							
Wood River	51	54	52	47	52	54	54
Maryville	46	49	50	43	48	50	50
Alton	49	52	49	44	50	52	52
East St. Louis	47	48	49	42	48	52	50
Jerseyville	48	51	48	43	49	51	51
Nilwood	45	51	49	41	47	48	49
Houston	50	52	55	49	51	56	54
Max Average	51	54	55	49	52	56	54
Max Monitor	WR	WR	H	H	WR	H	WR/H

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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 23-30, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-24	03-25	03-26	03-27	03-28	03-29	03-30
MISSOURI							
Arnold West	45	46	45	55	51	40	39
West Alton	50	45	44	50	45	41	41
Orchard Farm	50	44	43	47	45	37	40
Maryland Heights	48	45	43	53	49	40	40
Pacific	46	45	41	52	40	38	39
Blair St	48	42	41	51	44	NA	NA
Foley	49	46	46	52	47	37	39
Bonne Terre	43	40	43	53	56	44	38
ILLINOIS							
Wood River	55	47	49	55	43	44	44
Maryville	49	44	45	53	45	45	40
Alton	52	47	48	52	41	41	41
East St. Louis	49	44	45	52	43	42	41
Jerseyville	51	47	47	50	47	44	41
Nilwood	49	43	46	50	49	35	40
Houston	48	42	49	55	59	45	43
Max Average	55	47	49	55	59	45	44
Max Monitor	WR	WR/AL/J	WR/H	AW/WR/H	H	M/H	WR

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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.

March 31, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	03-31						
MISSOURI							
Arnold West	44						
West Alton	43						
Orchard Farm	43						
Maryland Heights	44						
Pacific	44						
Blair St	NA						
Foley	44						
Bonne Terre	43						
ILLINOIS							
Wood River	48						
Maryville	43						
Alton	45						
East St. Louis	45						
Jerseyville	45						
Nilwood	44						
Houston	46						
Max Average	48						
Max Monitor	WR						

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

April 1-6, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites		04-01	04-02	04-03	04-04	04-05	04-06
MISSOURI							
Arnold West		42	53	54	36	41	51
West Alton		44	52	49	41	NA	NA
Orchard Farm		41	51	48	37	40	51
Maryland Heights		43	53	53	35	43	51
Pacific		45	53	52	34	37	50
Blair St		NA	53	47	28	37	47
Foley		45	52	49	37	40	52
Bonne Terre		45	52	52	39	41	48
ILLINOIS							
Wood River		48	57	53	44	39	53
Maryville		45	53	51	41	38	48
Alton		45	55	52	40	34	51
East St. Louis		46	54	54	34	37	50
Jerseyville		45	52	49	41	39	50
Nilwood		44	52	45	40	40	46
Houston		49	58	56	43	44	51
Max Average		49	58	56	44	44	53
Max Monitor		H	H	H	WR	H	WR

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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 7-13, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-07	04-08	04-09	04-10	04-11	04-12	04-13
MISSOURI							
Arnold West	50	53	56	54	51	48	46
West Alton	NA	58	50	55	51	46	48
Orchard Farm	49	49	51	55	50	45	49
Maryland Heights	53	51	53	55	52	47	48
Pacific	51	51	55	53	52	48	48
Blair St	49	46	49	50	50	46	45
Foley	51	53	53	56	49	47	51
Bonne Terre	43	55	53	52	50	46	43
ILLINOIS							
Wood River	50	52	56	58	54	51	53
Maryville	48	51	53	55	52	48	47
Alton	50	51	55	56	53	48	50
East St. Louis	49	51	55	55	53	48	49
Jerseyville	50	51	51	55	49	49	50
Nilwood	49	53	52	52	49	46	49
Houston	45	58	56	60	57	49	48
Max Average	53	58	56	60	57	51	53
Max Monitor	MH	WA/H	AW/WR/H	H	H	WR	WR

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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 14-20, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-14	04-15	04-16	04-17	04-18	04-19	04-20
MISSOURI							
Arnold West	44	45	58	50	37	42	49
West Alton	33	48	59	52	39	45	47
Orchard Farm	45	46	57	51	40	45	49
Maryland Heights	45	47	59	51	39	44	48
Pacific	45	48	58	49	38	45	49
Blair St	43	46	56	50	37	41	47
Foley	43	47	59	50	40	46	50
Bonne Terre	43	46	54	45	37	41	47
ILLINOIS							
Wood River	50	52	61	55	43	49	52
Maryville	46	48	56	50	38	45	48
Alton	47	50	59	53	41	47	51
East St. Louis	47	47	60	53	40	44	49
Jerseyville	45	49	61	53	40	46	49
Nilwood	44	47	57	52	39	46	48
Houston	46	NA	NA	53	40	46	51
Max Average	50	52	61	55	43	49	52
Max Monitor	WR	WR	WR/J	WR	WR	WR	WR

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

April 21-27, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-21	04-22	04-23	04-24	04-25	04-26	04-27
MISSOURI							
Arnold West	54	54	32	21	39	51	47
West Alton	56	56	33	17	44	50	44
Orchard Farm	58	56	34	18	44	51	46
Maryland Heights	57	54	31	15	42	52	47
Pacific	52	53	32	17	41	53	49
Blair St	53	53	33	15	42	51	44
Foley	58	54	34	16	43	52	47
Bonne Terre	49	49	35	25	39	51	47
ILLINOIS							
Wood River	58	58	44	22	48	55	45
Maryville	54	54	35	17	43	52	44
Alton	58	57	35	18	45	54	46
East St. Louis	56	55	35	15	43	53	45
Jerseyville	57	58	35	19	43	53	43
Nilwood	54	55	32	27	43	51	44
Houston	57	59	39	22	45	57	50
Max Average	58	59	44	27	48	57	50
Max Monitor	O/WR	H	WR	N	WR	H	H

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

April 28-30, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	04-28	04-29	04-30				
MISSOURI							
Arnold West	46	47	34				
West Alton	47	43	32				
Orchard Farm	47	43	33				
Maryland Heights	47	46	32				
Pacific	46	46	34				
Blair St	44	45	27				
Foley	49	40	28				
Bonne Terre	40	37	36				
ILLINOIS							
Wood River	51	47	33				
Maryville	47	49	32				
Alton	49	44	30				
East St. Louis	48	47	29				
Jerseyville	50	40	30				
Nilwood	49	38	32				
Houston	NA	NA	38				
Max Average	51	49	38				
Max Monitor	WR	M	H				

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Measured in Parts per Billion (ppb)

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

May 1-4, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites				05-01	05-02	05-03	05-04
MISSOURI							
Arnold West				45	24	30	46
West Alton				49	19	NA	NA
Orchard Farm				47	26	35	49
Maryland Heights				44	23	30	47
Pacific				43	21	27	47
Blair St				44	23	30	44
Foley				46	30	32	49
Bonne Terre				42	32	17	45
ILLINOIS							
Wood River				50	27	37	50
Maryville				48	28	33	48
Alton				48	25	34	49
East St. Louis				47	27	32	47
Jerseyville				48	27	37	49
Nilwood				51	26	37	47
Houston				45	37	29	45
Max Average				51	37	37	50
Max Monitor				N	N	WR/J/N	WR

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

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

May 5-11, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-05	05-06	05-07	05-08	05-09	05-10	05-11
MISSOURI							
Arnold West	46	49	59	51	32	39	34
West Alton	NA	NA	NA	NA	NA	NA	NA
Orchard Farm	49	47	49	49	33	41	40
Maryland Heights	47	45	61	48	33	39	35
Pacific	47	42	59	44	28	40	34
Blair St	44	49	55	50	32	37	34
Foley	49	45	41	45	31	41	37
Bonne Terre	45	45	51	47	32	33	28
ILLINOIS							
Wood River	65	50	60	NA	36	45	40
Maryville	60	50	56	51	34	40	37
Alton	63	49	59	52	32	42	37
East St. Louis	64	51	37	50	33	39	36
Jerseyville	59	44	45	50	34	44	40
Nilwood	56	47	46	46	32	44	39
Houston	55	27	NA	NA	36	38	35
Max Average	65	51	61	52	36	45	40
Max Monitor	WR	ES	MH	AL	WR/H	WR	O/WR/J

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

May 12-18, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-12	05-13	05-14	05-15	05-16	05-17	05-18
MISSOURI							
Arnold West	35	51	45	61	56	52	54
West Alton	NA	NA	NA	NA	NA	59	56
Orchard Farm	36	46	53	59	53	57	52
Maryland Heights	36	47	48	65	55	56	51
Pacific	34	47	44	50	53	49	50
Blair St	32	47	48	58	56	60	56
Foley	NA	47	50	49	54	55	47
Bonne Terre	32	46	39	46	48	46	52
ILLINOIS							
Wood River	36	50	54	56	59	70	60
Maryville	31	47	50	52	57	64	57
Alton	33	48	53	56	58	67	59
East St. Louis	33	49	49	56	54	58	57
Jerseyville	34	49	54	50	53	61	53
Nilwood	36	47	50	46	52	61	54
Houston	35	49	49	50	49	56	60
Max Average	36	51	54	65	59	70	60
Max Monitor	O/MH/WR	AW	WR	MH	WR	WR	WR/H

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

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

May 19-25, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-19	05-20	05-21	05-22	05-23	05-24	05-25
MISSOURI							
Arnold West	54	41	46	45	47	39	42
West Alton	56	33	52	43	NA	NA	NA
Orchard Farm	54	33	53	50	40	37	47
Maryland Heights	55	35	49	46	39	37	46
Pacific	55	38	42	52	33	29	41
Blair St	56	35	43	47	40	34	46
Foley	56	31	50	45	37	41	46
Bonne Terre	50	40	39	45	37	39	33
ILLINOIS							
Wood River	61	39	52	53	48	45	55
Maryville	57	37	50	49	44	37	47
Alton	57	35	42	52	29	35	50
East St. Louis	57	39	42	50	43	36	45
Jerseyville	57	33	52	53	41	38	47
Nilwood	52	30	47	52	41	39	42
Houston	56	45	57	54	42	39	33
Max Average	61	45	57	54	48	45	55
Max Monitor	WR	H	H	H	WR	WR	WR

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

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

May 26-31, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	05-26	05-27	05-28	05-29	05-30	05-31	
MISSOURI							
Arnold West	44	36	38	38	43	56	
West Alton	NA	NA	NA	NA	NA	NA	
Orchard Farm	47	42	45	45	46	48	
Maryland Heights	41	35	38	42	45	48	
Pacific	36	34	35	34	44	50	
Blair St	47	38	43	42	46	50	
Foley	41	39	41	40	45	45	
Bonne Terre	34	37	32	32	39	52	
ILLINOIS							
Wood River	51	46	53	51	52	49	
Maryville	48	38	43	47	49	52	
Alton	46	41	49	51	46	46	
East St. Louis	49	38	44	43	47	53	
Jerseyville	47	45	47	41	47	47	
Nilwood	43	42	46	40	40	43	
Houston	34	43	36	37	44	61	
Max Average	51	46	53	51	52	61	
Max Monitor	WR	WR	WR	WR	WR	H	

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
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Maximum 8 Hour Average by Monitor

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June 1, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites							06-01
MISSOURI							
Arnold West							53
West Alton							NA
Orchard Farm							58
Maryland Heights							55
Pacific							49
Blair St							58
Foley							54
Bonne Terre							45
ILLINOIS							
Wood River							60
Maryville							61
Alton							56
East St. Louis							56
Jerseyville							55
Nilwood							50
Houston							50
Max Average							61
Max Monitor							M

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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.

June 2-8, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-02	06-03	06-04	06-05	06-06	06-07	06-08
MISSOURI							
Arnold West	51	52	45	48	63	57	42
West Alton	NA	NA	NA	NA	NA	NA	NA
Orchard Farm	46	59	48	56	56	61	43
Maryland Heights	45	55	45	50	67	64	40
Pacific	45	54	41	44	63	58	42
Blair St	47	52	50	52	63	59	40
Foley	44	59	44	50	54	64	51
Bonne Terre	44	45	40	37	44	43	35
ILLINOIS							
Wood River	52	60	59	55	62	67	46
Maryville	49	55	53	53	63	63	43
Alton	48	56	55	48	57	62	41
East St. Louis	49	54	52	48	63	62	42
Jerseyville	48	61	56	53	65	67	48
Nilwood	46	56	59	48	66	63	43
Houston	NA	NA	50	44	58	50	39
Max Average	52	61	59	56	67	67	51
Max Monitor	WR	J	WR	O	MH	WR/J	F

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

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

June 9-15, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-09	06-10	06-11	06-12	06-13	06-14	06-15
MISSOURI							
Arnold West	56	49	62	36	47	51	48
West Alton	NA	NA	NA	NA	NA	NA	NA
Orchard Farm	57	48	60	43	45	48	45
Maryland Heights	57	48	67	39	47	51	47
Pacific	51	47	54	34	45	48	43
Blair St	56	47	62	43	47	50	45
Foley	57	48	56	39	44	46	47
Bonne Terre	46	44	47	37	44	51	43
ILLINOIS							
Wood River	58	54	68	49	50	54	48
Maryville	54	48	60	44	46	48	45
Alton	54	49	64	40	46	52	45
East St. Louis	57	48	63	43	48	53	46
Jerseyville	56	50	62	42	47	52	44
Nilwood	50	48	52	44	47	51	41
Houston	54	48	56	37	50	54	44
Max Average	58	54	68	49	50	54	48
Max Monitor	WR	WR	WR	WR	WR/H	WR/H	AQ/WR

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

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

June 16-22, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-16	06-17	06-18	06-19	06-20	06-21	06-22
MISSOURI							
Arnold West	58	34	63	44	50	40	55
West Alton	NA	NA	NA	NA	NA	NA	NA
Orchard Farm	55	23	48	54	49	43	50
Maryland Heights	53	20	50	49	49	39	52
Pacific	50	25	52	46	47	36	45
Blair St	54	27	53	54	49	34	41
Foley	51	27	46	45	43	39	51
Bonne Terre	43	34	44	41	44	40	46
ILLINOIS							
Wood River	55	30	53	60	52	43	49
Maryville	57	34	50	57	47	42	45
Alton	49	22	46	52	45	37	42
East St. Louis	59	35	54	53	50	39	45
Jerseyville	52	27	50	48	46	43	45
Nilwood	48	30	52	46	44	37	40
Houston	52	40	53	50	52	43	NA
Max Average	59	40	63	60	52	43	55
Max Monitor	ES	H	AW	WR	WR/H	O/WR/H	AW

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 23-29, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-23	06-24	06-25	06-26	06-27	06-28	06-29
MISSOURI							
Arnold West	25	41	43	45	58	55	62
West Alton	NA	NA	NA	NA	NA	NA	NA
Orchard Farm	34	44	54	48	69	55	63
Maryland Heights	29	42	46	42	65	55	54
Pacific	26	40	41	35	50	48	43
Blair St	27	42	51	46	55	51	71
Foley	36	41	46	40	59	49	58
Bonne Terre	25	38	38	41	34	43	44
ILLINOIS							
Wood River	36	50	59	54	63	59	84
Maryville	30	45	53	47	60	53	62
Alton	28	39	51	50	60	53	75
East St. Louis	29	43	53	46	56	52	70
Jerseyville	35	43	56	49	70	52	66
Nilwood	33	40	57	51	53	46	64
Houston	NA	39	42	36	48	52	49
Max Average	36	50	59	54	70	59	84
Max Monitor	F/WR	WR	WR	WR	J	WR	WR

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 30, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	06-30						
MISSOURI							
Arnold West	41						
West Alton	NA						
Orchard Farm	44						
Maryland Heights	53						
Pacific	41						
Blair St	54						
Foley	39						
Bonne Terre	48						
ILLINOIS							
Wood River	52						
Maryville	64						
Alton	46						
East St. Louis	54						
Jerseyville	41						
Nilwood	41						
Houston	48						
Max Average	64						
Max Monitor	M						

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 1-6, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites		07-01	07-02	07-03	07-04	07-05	07-06
MISSOURI							
Arnold West		58	37	37	28	25	39
West Alton		NA	NA	NA	NA	NA	NA
Orchard Farm		47	42	48	37	36	37
Maryland Heights		49	41	44	33	29	31
Pacific		44	35	36	27	24	34
Blair St		51	43	54	39	33	42
Foley		48	38	39	30	31	38
Bonne Terre		47	35	33	27	24	32
ILLINOIS							
Wood River		53	65	67	51	42	39
Maryville		53	54	53	46	38	40
Alton		47	49	60	44	38	34
East St. Louis		57	48	53	41	36	46
Jerseyville		45	52	49	36	36	36
Nilwood		44	47	42	39	38	35
Houston		49	42	41	33	28	42
Max Average		58	65	67	51	42	46
Max Monitor		AW	WR	WR	WR	WR	ES

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 7-13, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-07	07-08	07-09	07-10	07-11	07-12	07-13
MISSOURI							
Arnold West	48	63	52	40	39	58	70
West Alton	NA	NA	NA	NA	NA	NA	NA
Orchard Farm	41	49	56	48	41	62	76
Maryland Heights	43	60	54	40	40	66	83
Pacific	45	68	37	38	37	66	74
Blair St	49	59	52	47	41	61	78
Foley	40	47	47	36	39	65	64
Bonne Terre	47	53	39	32	37	55	65
ILLINOIS							
Wood River	48	57	60	55	42	65	86
Maryville	47	53	51	48	41	62	68
Alton	43	51	59	47	40	63	86
East St. Louis	52	56	51	48	43	62	73
Jerseyville	42	51	69	43	39	59	74
Nilwood	42	45	52	39	38	54	63
Houston	47	47	49	44	48	55	60
Max Average	52	68	69	55	48	66	86
Max Monitor	ES	P	J	WR	H	MH/P	WR/AL

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

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

July 14-20, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-14	07-15	07-16	07-17	07-18	07-19	07-20
MISSOURI							
Arnold West	31	21	21	35	27	29	25
West Alton	NA	NA	26	53	39	43	39
Orchard Farm	36	24	31	45	35	39	35
Maryland Heights	33	24	28	38	35	34	31
Pacific	31	21	22	38	28	29	25
Blair St	40	17	29	48	38	40	35
Foley	35	26	25	41	29	32	35
Bonne Terre	30	20	15	37	28	30	25
ILLINOIS							
Wood River	50	25	42	NA	NA	NA	NA
Maryville	41	22	37	51	45	43	37
Alton	48	25	31	61	52	60	65
East St. Louis	41	21	29	46	42	41	35
Jerseyville	40	26	27	46	33	37	34
Nilwood	49	25	28	39	39	47	39
Houston	31	19	17	34	25	29	25
Max Average	50	26	42	61	52	60	65
Max Monitor	WR	J	WR	AL	AL	AL	AL

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 21-27, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-21	07-22	07-23	07-24	07-25	07-26	07-27
MISSOURI							
Arnold West	47	41	38	62	60	55	43
West Alton	42	39	35	42	64	67	54
Orchard Farm	47	34	35	41	57	64	55
Maryland Heights	48	38	35	44	63	58	47
Pacific	47	35	38	45	47	49	43
Blair St	51	38	36	55	59	59	51
Foley	45	36	36	39	58	58	45
Bonne Terre	46	44	46	60	54	49	45
ILLINOIS							
Wood River	NA	NA	36	48	58	65	56
Maryville	NA	40	36	51	56	61	54
Alton	29	33	32	40	52	64	53
East St. Louis	57	41	39	56	61	58	52
Jerseyville	43	40	36	42	53	66	54
Nilwood	39	38	36	41	53	56	51
Houston	53	35	36	47	56	53	51
Max Average	57	44	46	62	64	67	56
Max Monitor	ES	BT	BT	AW	WA	WA	WR

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 28-31, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-28	07-29	07-30	07-31			
MISSOURI							
Arnold West	41	40	41	65			
West Alton	46	47	37	49			
Orchard Farm	45	45	42	46			
Maryland Heights	41	40	41	55			
Pacific	39	37	36	57			
Blair St	46	46	40	54			
Foley	42	42	39	47			
Bonne Terre	42	41	41	52			
ILLINOIS							
Wood River	48	47	40	51			
Maryville	50	50	42	52			
Alton	45	42	33	42			
East St. Louis	47	46	43	59			
Jerseyville	46	44	39	49			
Nilwood	47	42	38	48			
Houston	45	35	47	45			
Max Average	50	50	47	65			
Max Monitor	M	M	H	AW			

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

August 1-4, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites					08-01	08-02	08-03
MISSOURI							
Arnold West					66	71	58
West Alton					51	61	55
Orchard Farm					49	56	51
Maryland Heights					55	69	59
Pacific					60	64	52
Blair St					54	60	56
Foley					53	56	53
Bonne Terre					61	63	60
ILLINOIS							
Wood River					51	59	56
Maryville					52	59	57
Alton					42	50	46
East St. Louis					59	64	59
Jerseyville					49	57	57
Nilwood					48	58	56
Houston					45	55	55
Max Average					66	71	60
Max Monitor					AW	AW	BT

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
 OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

August 5-11, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-04	08-05	08-06	08-07	08-08	08-09	08-10
MISSOURI							
Arnold West	68	64	40	45	41	57	48
West Alton	57	85	47	57	54	40	58
Orchard Farm	54	73	45	53	48	38	62
Maryland Heights	63	68	44	52	42	41	63
Pacific	63	59	38	43	40	48	46
Blair St	62	72	49	59	61	47	58
Foley	57	64	44	50	45	40	63
Bonne Terre	59	60	39	37	39	58	48
ILLINOIS							
Wood River	60	88	47	61	56	41	56
Maryville	59	70	51	63	63	45	51
Alton	49	80	37	49	47	32	50
East St. Louis	62	59	43	52	55	45	48
Jerseyville	60	65	44	51	45	39	54
Nilwood	61	55	43	47	44	40	50
Houston	54	55	36	NA	NA	NA	NA
Max Average	68	88	51	63	63	58	63
Max Monitor	AW	WR	M	M	M	BT	MH/F

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

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

August 12-18, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-11	08-12	08-13	08-14	08-15	08-16	08-17
MISSOURI							
Arnold West	34	33	43	45	56	38	39
West Alton	44	46	41	36	33	44	47
Orchard Farm	39	47	42	36	35	39	47
Maryland Heights	39	41	44	42	40	40	40
Pacific	26	34	39	42	45	34	31
Blair St	42	38	41	46	42	49	45
Foley	34	47	43	36	36	36	36
Bonne Terre	36	30	40	43	43	40	38
ILLINOIS							
Wood River	50	42	40	39	36	46	44
Maryville	49	41	42	42	41	51	45
Alton	45	38	36	36	33	43	39
East St. Louis	38	34	36	43	41	42	40
Jerseyville	38	47	40	38	35	35	45
Nilwood	46	42	41	36	36	34	34
Houston	NA	NA	NA	NA	NA	44	39
Max Average	50	47	44	46	56	51	47
Max Monitor	WR	O/F/J	MH	B	AW	M	WA/O

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
 OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

August 19-25, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-18	08-19	08-20	08-21	08-22	08-23	08-24
MISSOURI							
Arnold West	46	45	37	49	39	42	40
West Alton	39	73	37	47	36	43	40
Orchard Farm	39	53	35	45	34	41	40
Maryland Heights	NA	NA	36	54	35	46	42
Pacific	37	40	34	47	33	43	40
Blair St	43	55	34	46	33	40	37
Foley	39	37	35	46	32	40	40
Bonne Terre	38	38	37	44	40	35	37
ILLINOIS							
Wood River	38	69	35	43	35	42	39
Maryville	41	47	37	43	37	43	40
Alton	34	64	33	42	31	39	37
East St. Louis	37	45	32	41	30	38	35
Jerseyville	35	47	34	39	31	43	41
Nilwood	35	41	36	35	36	40	35
Houston	36	NA	34	40	38	36	40
Max Average	46	73	37	54	40	46	42
Max Monitor	AW	WA	AW/WA	MH	BT	MH	MH

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

August 26-31, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-25	08-26	08-27	08-28	08-29	08-30	08-31
MISSOURI							
Arnold West	27	30	37	40	36	40	39
West Alton	32	38	37	39	41	26	40
Orchard Farm	30	37	34	35	41	23	40
Maryland Heights	27	33	37	42	36	28	42
Pacific	25	29	35	36	34	32	35
Blair St	25	35	40	44	39	26	38
Foley	30	34	33	37	31	24	30
Bonne Terre	24	31	38	38	38	37	37
ILLINOIS							
Wood River	30	37	36	38	38	26	35
Maryville	29	34	39	40	44	30	38
Alton	28	NA	33	37	39	25	35
East St. Louis	24	28	36	45	42	33	42
Jerseyville	32	35	35	36	36	25	35
Nilwood	31	32	35	32	33	26	29
Houston	25	29	45	41	39	42	46
Max Average	32	38	45	45	44	42	46
Max Monitor	WA/J	WA	H	ES	M	H	H

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

September 1-7, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	09-01	09-02	09-03	09-04	09-05	09-06	09-07
MISSOURI							
Arnold West	32	45	34	47	53	43	39
West Alton	34	48	45	34	50	38	44
Orchard Farm	32	46	39	35	45	38	43
Maryland Heights	28	53	38	37	62	41	53
Pacific	24	37	33	41	45	20	NA
Blair St	35	52	40	39	52	43	42
Foley	33	40	36	36	50	37	37
Bonne Terre	29	49	35	49	49	49	47
ILLINOIS							
Wood River	33	43	41	36	46	35	39
Maryville	38	43	45	41	44	42	40
Alton	32	43	42	34	47	37	39
East St. Louis	36	48	41	44	56	46	45
Jerseyville	34	42	36	35	40	38	38
Nilwood	39	36	39	33	34	34	35
Houston	32	41	40	44	39	52	41
Max Average	39	53	45	49	62	52	53
Max Monitor	N	MH	WA/M	BT	MH	H	MH

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

September 8-14, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-08	09-09	09-10	09-11	09-12	09-13	09-14
MISSOURI							
Arnold West	39	52	41	43	36	34	40
West Alton	38	59	56	53	50	34	43
Orchard Farm	39	62	52	49	44	33	46
Maryland Heights	38	57	46	45	40	35	43
Pacific	NA	NA	37	41	34	31	46
Blair St	34	52	46	50	47	36	39
Foley	40	47	42	44	38	30	52
Bonne Terre	43	48	40	42	38	33	38
ILLINOIS							
Wood River	33	48	53	55	54	34	40
Maryville	35	53	52	51	50	41	37
Alton	33	53	55	48	51	34	40
East St. Louis	36	51	49	51	49	38	40
Jerseyville	37	60	58	53	45	33	45
Nilwood	29	40	58	55	48	31	32
Houston	35	53	44	44	42	38	40
Max Average	43	62	58	55	54	41	52
Max Monitor	BT	O	N	WR/N	WR	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 - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

September 15-21, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-15	09-16	09-17	09-18	09-19	09-20	09-21
MISSOURI							
Arnold West	42	57	57	60	62	43	36
West Alton	56	55	51	60	71	54	38
Orchard Farm	53	55	56	68	79	56	37
Maryland Heights	49	58	66	74	73	49	37
Pacific	42	52	57	59	51	39	34
Blair St	51	61	53	59	62	47	37
Foley	44	53	52	69	60	49	33
Bonne Terre	49	52	57	57	52	37	38
ILLINOIS							
Wood River	52	56	46	56	67	47	39
Maryville	50	61	51	57	59	47	40
Alton	52	54	47	56	64	48	37
East St. Louis	49	64	40	45	49	35	30
Jerseyville	51	59	48	60	76	61	39
Nilwood	49	48	45	51	53	51	36
Houston	44	65	54	60	69	45	42
Max Average	56	65	66	74	79	61	42
Max Monitor	WA	H	MH	MH	O	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 - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

September 22-28, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-22	09-23	09-24	09-25	09-26	09-27	09-28
MISSOURI							
Arnold West	32	37	36	32	40	44	33
West Alton	33	34	41	34	39	45	44
Orchard Farm	33	36	44	34	41	46	43
Maryland Heights	32	34	39	33	41	43	35
Pacific	29	35	34	29	40	41	27
Blair St	34	33	40	32	38	45	34
Foley	31	34	41	34	39	43	39
Bonne Terre	34	37	38	32	40	45	33
ILLINOIS							
Wood River	33	34	40	32	38	46	44
Maryville	35	36	41	32	39	48	40
Alton	32	34	40	32	37	47	44
East St. Louis	27	28	31	29	40	47	35
Jerseyville	34	36	48	35	39	46	46
Nilwood	33	33	38	36	39	50	45
Houston	41	42	41	38	39	48	38
Max Average	41	42	48	38	41	50	46
Max Monitor	H	H	J	H	O/MH	N	J

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

September 29-30, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-29	09-30					
MISSOURI							
Arnold West	37	36					
West Alton	35	41					
Orchard Farm	37	41					
Maryland Heights	33	36					
Pacific	30	34					
Blair St	37	38					
Foley	25	NA					
Bonne Terre	39	35					
ILLINOIS							
Wood River	37	41					
Maryville	40	41					
Alton	37	40					
East St. Louis	39	40					
Jerseyville	34	45					
Nilwood	36	45					
Houston	43	39					
Max Average	43	45					
Max Monitor	H	J/N					

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 1-5, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites		10-01	10-01	10-02	10-03	10-04	10-05
MISSOURI							
Arnold West			37	38	25	35	41
West Alton			43	44	19	33	36
Orchard Farm			39	46	18	35	38
Maryland Heights			38	42	21	35	40
Pacific			34	38	17	33	34
Blair St			40	44	24	30	34
Foley			NA	NA	16	32	33
Bonne Terre			41	41	25	36	44
ILLINOIS							
Wood River			42	46	21	34	38
Maryville			44	50	22	35	44
Alton			44	44	23	34	36
East St. Louis			42	45	17	35	45
Jerseyville			40	46	19	39	37
Nilwood			38	40	17	35	31
Houston			42	47	28	36	50
Max Average			44	50	28	39	50
Max Monitor			M/A	M	H	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 - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 6-12, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-06	10-07	10-08	10-09	10-10	10-11	10-12
MISSOURI							
Arnold West	25	31	43	44	28	22	36
West Alton	30	29	44	48	32	23	37
Orchard Farm	29	31	47	48	31	24	36
Maryland Heights	25	29	45	46	32	24	35
Pacific	21	32	42	43	23	21	34
Blair St	26	30	41	39	27	20	35
Foley	30	32	48	47	34	24	37
Bonne Terre	24	NA	NA	45	40	24	35
ILLINOIS							
Wood River	31	31	45	46	32	23	36
Maryville	30	32	46	46	38	21	38
Alton	30	31	44	46	31	26	37
East St. Louis	29	32	43	45	30	20	38
Jerseyville	37	34	47	51	32	23	39
Nilwood	35	33	44	43	25	21	37
Houston	27	35	47	49	41	26	27
Max Average	37	35	48	51	41	26	39
Max Monitor	J	H	F	J	H	AL/H	J

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 14-20, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-13	10-14	10-15	10-16	10-17	10-18	10-19
MISSOURI							
Arnold West	41	44	32	27	34	38	32
West Alton	39	38	31	26	33	40	35
Orchard Farm	39	40	34	28	35	40	36
Maryland Heights	39	42	33	28	34	41	34
Pacific	39	44	32	27	32	38	33
Blair St	39	37	32	26	29	37	34
Foley	39	42	35	28	36	40	35
Bonne Terre	38	47	31	29	36	40	38
ILLINOIS							
Wood River	40	41	33	26	30	38	33
Maryville	41	42	33	27	33	41	39
Alton	40	41	33	26	32	41	35
East St. Louis	41	42	32	27	27	35	32
Jerseyville	41	43	36	28	37	43	39
Nilwood	38	41	33	26	35	41	40
Houston	43	51	32	29	31	43	43
Max Average	43	51	36	29	37	43	43
Max Monitor	H	H	J	BT/H	J	J/H	H

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

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

October 20-26, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-20	10-21	10-22	10-23	10-24	10-25	10-26
MISSOURI							
Arnold West	35	33	35	41	24	19	21
West Alton	34	35	33	41	22	22	20
Orchard Farm	33	34	34	41	22	21	20
Maryland Heights	34	34	35	42	24	21	20
Pacific	34	34	34	42	23	19	20
Blair St	31	33	34	34	21	16	18
Foley	33	32	34	43	24	25	20
Bonne Terre	35	36	35	42	27	15	25
ILLINOIS							
Wood River	32	34	34	37	23	22	18
Maryville	36	37	36	44	24	21	20
Alton	33	35	35	39	25	23	19
East St. Louis	31	32	32	39	20	17	16
Jerseyville	36	37	36	45	25	29	23
Nilwood	30	34	33	42	22	23	18
Houston	39	39	37	45	26	22	23
Max Average	39	39	37	45	27	29	25
Max Monitor	H	H	H	J/H	BT	J	BT

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2019

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 27-31, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-27	10-28	10-29	10-30	10-31		
MISSOURI							
Arnold West	30	20	17	18	26		
West Alton	31	15	22	18	28		
Orchard Farm	35	13	21	19	27		
Maryland Heights	33	16	20	19	27		
Pacific	33	14	17	15	NA		
Blair St	29	17	15	17	23		
Foley	36	15	22	21	27		
Bonne Terre	36	31	13	19	27		
ILLINOIS							
Wood River	29	15	20	18	25		
Maryville	35	20	19	17	26		
Alton	30	15	21	19	25		
East St. Louis	30	17	16	16	22		
Jerseyville	35	15	24	21	28		
Nilwood	30	14	23	19	25		
Houston	39	32	17	18	27		
Max Average	39	32	24	21	28		
Max Monitor	H	H	J	F/J	WA/J		

Information is preliminary and has not been quality assured.