

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				3-1	3-2	3-3	3-4
MISSOURI							
Arnold West				33	32	31	43
West Alton				38	38	39	52
Orchard Farm				37	38	37	50
Maryland Heights				38	39	37	53
Pacific				40	42	39	57
Blair St				38	38	37	52
Foley				36	39	39	53
Bonne Terre				43	45	41	56
ILLINOIS							
Wood River				36	36	38	48
Maryville				39	40	41	54
Alton				29	29	31	44
East St. Louis				32	26	28	37
Jerseyville				35	36	38	49
Nilwood				33	36	41	46
Houston				NA	41	41	52
Max Average				43	45	41	57
Max Monitor				BT	BT	BT/N/H	P

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-05	03-06	03-07	03-08	03-09	03-10	03-11
MISSOURI							
Monitoring Sites							
Arnold West	37	29	36	42	40	30	28
West Alton	44	38	46	45	48	40	38
Orchard Farm	44	37	45	45	49	40	38
Maryland Heights	45	37	46	50	50	40	35
Pacific	46	38	46	52	50	42	36
Blair St	43	37	46	47	52	38	34
Foley	45	37	46	48	48	40	37
Bonne Terre	48	41	46	54	48	16	NA
ILLINOIS							
Wood River	42	34	46	45	49	39	36
Maryville	46	38	47	47	55	43	39
Alton	40	32	40	40	39	35	33
East St. Louis	33	27	35	35	36	30	27
Jerseyville	43	36	46	46	45	39	37
Nilwood	40	35	44	43	43	40	37
Houston	48	41	46	51	53	43	37
Max Average	48	41	47	54	55	43	39
Max Monitor	BT/H	BT/H	M	BT	M	M/H	M

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

March 12-18, 2017

	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	31	28	30	33	26	26	29
West Alton	42	38	42	42	38	39	38
Orchard Farm	40	40	43	46	37	43	43
Maryland Heights	41	37	41	44	37	42	41
Pacific	40	39	39	44	42	38	42
Blair St	41	35	38	43	35	35	41
Foley	40	39	41	45	36	45	41
Bonne Terre	NA	NA	NA	NA	NA	NA	NA
ILLINOIS							
Wood River	41	34	39	42	36	35	38
Maryville	44	36	44	45	40	39	41
Alton	38	31	36	37	33	37	34
East St. Louis	31	27	30	31	27	27	33
Jerseyville	42	36	42	44	36	41	38
Nilwood	42	36	43	41	40	36	36
Houston	45	37	43	43	41	37	44
Max Average	45	40	44	46	42	45	44
Max Monitor	H	O	M	O	P	F	H

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	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	22	36	32	33	27	37	32
West Alton	37	52	46	44	39	51	50
Orchard Farm	37	52	48	45	40	52	52
Maryland Heights	35	51	47	43	41	50	48
Pacific	34	52	45	44	45	51	47
Blair St	36	54	40	39	36	49	48
Foley	34	52	47	42	42	50	46
Bonne Terre	NA	NA	NA	44	51	52	53
ILLINOIS							
Wood River	36	49	45	42	37	45	49
Maryville	39	56	47	45	40	51	52
Alton	33	44	NA	NA	NA	47	47
East St. Louis	29	41	36	36	29	38	37
Jerseyville	36	48	46	44	36	49	49
Nilwood	36	47	44	43	34	48	47
Houston	37	45	43	47	42	50	54
Max Average	39	56	48	47	51	52	54
Max Monitor	M	M	O	H	BT	O/BT	H

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	
Monitoring Sites	03-26	03-27	03-28	03-29	03-30	03-31	
MISSOURI							
Arnold West	15	13	23	28	23	20	
West Alton	27	29	38	35	37	34	
Orchard Farm	29	31	40	39	37	35	
Maryland Heights	29	23	34	37	34	32	
Pacific	26	22	30	39	33	32	
Blair St	23	24	30	32	34	20	
Foley	29	27	34	35	31	33	
Bonne Terre	33	43	35	43	38	31	
ILLINOIS							
Wood River	23	24	39	32	31	32	
Maryville	21	25	32	39	NA	31	
Alton	24	24	38	33	32	32	
East St. Louis	16	16	29	31	25	25	
Jerseyville	29	28	35	34	35	34	
Nilwood	25	23	35	31	38	34	
Houston	29	32	43	45	46	36	
Max Average	33	43	43	45	46	36	
Max Monitor	BT	BT	H	H	H	H	

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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 1, 2017

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites							04-01
MISSOURI							
Arnold West							35
West Alton							47
Orchard Farm							49
Maryland Heights							47
Pacific							50
Blair St							46
Foley							47
Bonne Terre							47
ILLINOIS							
Wood River							45
Maryville							44
Alton							43
East St. Louis							37
Jerseyville							47
Nilwood							47
Houston							50
Max Average							50
Max Monitor							P/H

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-02	04-03	04-04	04-05	04-06	04-07	04-08
MISSOURI							
Monitoring Sites							
Arnold West	30	25	24	28	29	34	43
West Alton	44	39	36	44	40	45	61
Orchard Farm	47	41	35	45	45	49	61
Maryland Heights	44	33	34	42	41	48	60
Pacific	45	36	35	44	44	48	61
Blair St	42	36	33	40	43	46	60
Foley	47	40	34	39	42	48	60
Bonne Terre	50	46	45	48	44	51	62
	0	0	0	0	0	0	0
ILLINOIS							
Wood River	0	0	0	0	0	0	0
Maryville	41	36	34	39	42	45	58
Alton	40	38	34	43	41	44	58
East St. Louis	41	30	29	36	38	42	54
Jerseyville	33	26	29	38	39	43	51
Nilwood	43	39	36	38	43	48	60
Houston	40	37	35	37	42	45	57
Max Average	45	46	40	46	44	50	62
Max Monitor	50	46	45	48	45	51	62

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	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	39	37	22	32	36	33	38
West Alton	55	49	32	49	57	50	53
Orchard Farm	54	47	33	51	56	49	54
Maryland Heights	54	52	33	50	53	46	53
Pacific	54	51	31	50	51	46	52
Blair St	54	47	30	46	54	46	52
Foley	53	50	36	50	50	47	51
Bonne Terre	59	55	34	51	54	54	53
	0	0	0	0	0	0	0
ILLINOIS							
Wood River	52	41	27	49	56	46	51
Maryville	53	51	27	48	57	49	54
Alton	49	42	24	43	52	46	50
East St. Louis	48	44	29	45	51	44	48
Jerseyville	53	47	33	50	52	46	52
Nilwood	51	43	31	46	53	47	52
Houston	61	56	25	52	56	50	53
Max Average	61	56	36	52	57	54	54
Max Monitor	H	H	F	H	WA/M	BT	O/M

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	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	33	35	33	27	32	21	27
West Alton	47	54	57	49	53	35	42
Orchard Farm	48	60	55	46	53	37	42
Maryland Heights	46	54	50	41	50	33	40
Pacific	45	54	48	42	49	29	37
Blair St	49	48	52	45	51	30	35
Foley	45	57	49	43	50	36	45
Bonne Terre	43	48	46	43	46	28	29
	0	0	0	0	0	0	0
ILLINOIS							
Wood River	46	46	47	42	42	34	41
Maryville	52	48	51	45	47	37	41
Alton	44	42	44	40	39	32	38
East St. Louis	46	40	43	41	41	33	37
Jerseyville	43	52	50	41	40	36	43
Nilwood	39	47	51	43	37	35	44
Houston	34	34	46	43	45	32	36
Max Average	52	60	57	49	53	37	45
Max Monitor	M	O	WA	WA	WA/O	O	F

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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 23-29, 2017

	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	41	30	39	29	18	10	20
West Alton	53	63	63	42	39	21	25
Orchard Farm	56	64	64	46	41	23	28
Maryland Heights	54	64	62	47	35	18	29
Pacific	54	61	62	42	33	18	31
Blair St	54	59	61	45	33	14	30
Foley	53	65	61	44	38	25	28
Bonne Terre	56	59	66	52	33	29	40
	0	0	0	0	0	0	0
ILLINOIS							
	0	0	0	0	0	0	0
Wood River	54	59	63	41	34	19	27
Maryville	60	64	64	47	32	20	34
Alton	48	55	60	40	36	18	23
East St. Louis	53	58	57	40	33	21	35
Jerseyville	55	61	61	41	38	24	28
Nilwood	52	58	57	42	24	27	28
Houston	58	63	68	49	34	27	44
Max Average	60	65	68	52	41	29	44
Max Monitor	M	F	H	BT	O	BT	H

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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 30, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-30						
MISSOURI							
Arnold West	29						
West Alton	44						
Orchard Farm	42						
Maryland Heights	44						
Pacific	45						
Blair St	42						
Foley	42						
Bonne Terre	45						
	0						
ILLINOIS							
	0						
Wood River	41						
Maryville	42						
Alton	40						
East St. Louis	44						
Jerseyville	42						
Nilwood	41						
Houston	46						
Max Average	46						
Max Monitor	H						

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 1-6, 2017

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites		05-01	05-02	05-03	05-04	05-05	05-06
MISSOURI							
Arnold West		24	30	29	34	35	38
West Alton		41	48	42	NA	NA	NA
Orchard Farm		39	47	43	48	47	52
Maryland Heights		39	48	40	47	48	51
Pacific		40	48	42	44	49	53
Blair St		38	49	39	47	46	51
Foley		39	46	43	48	49	51
Bonne Terre		40	47	38	46	49	56
ILLINOIS							
Wood River		40	47	41	47	48	52
Maryville		39	48	47	50	50	56
Alton		38	42	38	45	45	49
East St. Louis		38	48	41	45	46	50
Jerseyville		43	48	42	49	49	53
Nilwood		44	49	41	49	48	52
Houston		44	51	43	54	52	57
Max Average		44	51	47	54	52	57
Max Monitor		H	H	M	H	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 - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 7-13, 2017

	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	40	34	38	27	30	43	47
West Alton	NA	NA	NA	NA	NA	42	63
Orchard Farm	54	57	59	50	46	58	61
Maryland Heights	56	52	59	47	42	55	64
Pacific	54	48	60	47	37	57	64
Blair St	57	56	63	51	40	54	69
Foley	54	52	62	47	38	56	59
Bonne Terre	55	53	61	49	45	54	71
ILLINOIS							
Wood River	52	58	61	49	44	56	62
Maryville	61	67	70	58	49	62	73
Alton	49	56	58	49	42	53	57
East St. Louis	56	53	58	49	45	56	68
Jerseyville	57	56	62	51	43	59	62
Nilwood	51	54	57	52	45	56	58
Houston	64	60	67	58	50	59	75
Max Average	64	67	70	58	50	62	75
Max Monitor	H	M	M	M/H	H	M	H

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 14-20, 2017

	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	39	30	35	31	24	27	21
West Alton	59	72	58	50	56	40	29
Orchard Farm	57	60	55	48	54	36	42
Maryland Heights	56	53	56	51	50	NA	30
Pacific	56	47	55	51	47	42	31
Blair St	59	63	57	47	52	49	39
Foley	56	53	53	50	47	24	39
Bonne Terre	58	50	60	54	38	46	40
ILLINOIS							
Wood River	58	65	56	46	55	41	40
Maryville	66	64	NA	NA	NA	48	48
Alton	57	63	53	45	51	36	37
East St. Louis	57	60	56	47	50	49	41
Jerseyville	61	71	54	50	55	25	42
Nilwood	61	63	59	48	51	26	42
Houston	65	60	67	51	42	55	46
Max Average	66	72	67	54	56	55	48
Max Monitor	M	WA	H	BT	WA	H	M

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	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	29	34	25	25	29	30	32
West Alton	44	63	41	40	50	56	49
Orchard Farm	43	57	41	42	46	51	48
Maryland Heights	44	56	37	41	47	48	47
Pacific	44	53	37	38	45	43	47
Blair St	43	59	42	41	51	51	47
Foley	43	51	36	40	45	48	45
Bonne Terre	44	54	43	35	45	44	47
ILLINOIS							
Wood River	43	60	40	40	48	52	47
Maryville	47	62	46	44	57	54	54
Alton	39	56	36	37	44	50	41
East St. Louis	45	58	42	41	51	50	48
Jerseyville	43	60	41	43	47	59	48
Nilwood	39	58	44	45	48	56	51
Houston	47	60	53	44	52	51	52
Max Average	47	63	53	45	57	59	54
Max Monitor	M/H	WA	H	N	M	J	M

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 28-31, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-28	05-29	05-30	05-31			
MISSOURI							
Arnold West	27	32	32	41			
West Alton	45	51	51	52			
Orchard Farm	43	49	49	52			
Maryland Heights	43	49	47	56			
Pacific	39	49	47	55			
Blair St	44	52	52	59			
Foley	44	50	47	49			
Bonne Terre	39	48	47	49			
ILLINOIS							
Wood River	41	52	49	53			
Maryville	47	57	57	61			
Alton	39	47	42	43			
East St. Louis	44	52	53	61			
Jerseyville	46	52	48	52			
Nilwood	45	51	45	51			
Houston	43	58	59	63			
Max Average	47	58	59	63			
Max Monitor	M	H	H	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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Excursions of 8-hr standard (> 70 ppb) are in bold.

June 1-3, 2017

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites					06-01	06-02	06-03
MISSOURI							
Arnold West					40	47	45
West Alton					66	78	76
Orchard Farm					68	82	77
Maryland Heights					62	83	67
Pacific					56	54	54
Blair St					60	75	68
Foley					65	72	69
Bonne Terre					58	47	48
ILLINOIS							
Wood River					62	78	71
Maryville					65	77	74
Alton					54	66	62
East St. Louis					61	71	67
Jerseyville					65	74	76
Nilwood					57	68	66
Houston					66	69	66
Max Average					68	83	77
Max Monitor					O	MH	O

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 4-10, 2017

	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	33	38	43	35	45	34	42
West Alton	52	51	53	47	60	64	67
Orchard Farm	47	56	55	46	60	60	62
Maryland Heights	46	53	54	47	65	56	61
Pacific	43	47	56	50	62	53	58
Blair St	55	59	53	46	65	57	67
Foley	42	58	51	46	57	58	59
Bonne Terre	34	61	60	54	64	48	60
ILLINOIS							
Wood River	45	53	53	46	59	62	67
Maryville	54	66	60	52	70	68	68
Alton	40	45	45	40	50	57	61
East St. Louis	61	64	61	55	70	61	67
Jerseyville	45	65	54	47	59	61	65
Nilwood	49	67	52	46	60	63	66
Houston	44	70	63	55	70	63	69
Max Average	61	70	63	55	70	68	69
Max Monitor	ES	H	H	ES/H	M/H	M	H

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	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	35	24	22	29	40	34	29
West Alton	55	50	46	50	52	60	56
Orchard Farm	48	44	35	49	51	62	47
Maryland Heights	49	39	32	40	53	57	43
Pacific	49	34	31	44	50	55	29
Blair St	54	48	42	44	57	56	49
Foley	50	40	33	50	52	62	38
Bonne Terre	55	38	36	48	54	50	37
ILLINOIS							
Wood River	53	53	48	45	52	57	52
Maryville	57	52	46	49	63	60	50
Alton	48	46	42	39	NA	NA	NA
East St. Louis	59	52	50	46	62	65	NA
Jerseyville	50	45	40	50	55	67	56
Nilwood	55	53	49	49	54	57	42
Houston	61	43	46	53	69	58	51
Max Average	61	53	50	53	69	67	56
Max Monitor	H	WR/N	ES	H	H	J	WA

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	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	26	34	33	31	16	32	31
West Alton	42	52	57	70	28	44	41
Orchard Farm	40	49	51	58	29	45	40
Maryland Heights	40	50	54	55	29	47	42
Pacific	39	50	52	49	23	42	43
Blair St	43	52	56	69	24	46	43
Foley	39	50	49	52	30	46	39
Bonne Terre	36	50	49	52	25	44	44
ILLINOIS							
Wood River	40	49	57	72	25	47	41
Maryville	45	56	65	81	26	49	46
Alton	NA	NA	NA	NA	NA	NA	NA
East St. Louis	NA	NA	NA	NA	NA	NA	NA
Jerseyville	42	50	52	59	27	48	42
Nilwood	42	48	50	57	22	51	41
Houston	49	60	64	61	24	53	54
Max Average	49	60	65	81	30	53	54
Max Monitor	H	H	M	M	F	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 - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-25	06-26	06-27	06-28	06-29	06-30	
MISSOURI							
Arnold West	34	29	45	37	30	37	
West Alton	41	39	57	55	48	46	
Orchard Farm	40	37	56	48	44	47	
Maryland Heights	44	38	64	50	42	47	
Pacific	46	40	59	49	43	46	
Blair St	45	40	56	52	43	50	
Foley	38	37	60	47	42	46	
Bonne Terre	46	43	53	53	43	47	
ILLINOIS							
Wood River	41	37	55	53	45	45	
Maryville	47	43	56	55	52	NA	
Alton	NA	NA	54	54	45	47	
East St. Louis	NA	NA	52	44	39	44	
Jerseyville	40	38	56	52	43	46	
Nilwood	38	38	49	53	43	45	
Houston	55	48	61	58	48	55	
Max Average	55	48	64	58	52	55	
Max Monitor	H	H	M	H	M	H	

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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

July 1, 2017

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites							07-01
MISSOURI							
Arnold West							37
West Alton							48
Orchard Farm							50
Maryland Heights							49
Pacific							50
Blair St							52
Foley							48
Bonne Terre							46
ILLINOIS							
Wood River							51
Maryville							NA
Alton							52
East St. Louis							49
Jerseyville							50
Nilwood							48
Houston							62
Max Average							62
Max Monitor							H

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 2-8, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-02	07-03	07-04	07-05	07-06	07-07	07-08
MISSOURI							
Monitoring Sites							
Arnold West	51	38	45	31	60	50	44
West Alton	60	63	61	42	50	49	42
Orchard Farm	56	58	55	43	49	51	41
Maryland Heights	51	50	56	43	53	52	45
Pacific	56	47	62	39	54	51	46
Blair St	67	53	61	37	58	55	46
Foley	51	60	61	42	51	49	43
Bonne Terre	59	42	64	43	65	53	49
ILLINOIS							
Wood River	67	55	60	40	50	51	42
Maryville	NA	54	64	44	58	60	50
Alton	61	58	59	42	52	52	43
East St. Louis	61	45	53	35	54	49	44
Jerseyville	54	60	59	44	52	50	44
Nilwood	48	54	56	45	52	48	41
Houston	64	49	60	46	58	NA	NA
Max Average	67	63	64	46	65	60	50
Max Monitor	WR	WA	BT	H	BT	M	M

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 9-15, 2017

	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	40	38	44	39	39	57	55
West Alton	49	48	46	48	50	42	42
Orchard Farm	45	44	44	44	51	40	43
Maryland Heights	44	43	45	45	49	46	47
Pacific	42	42	43	42	38	50	52
Blair St	46	44	50	45	52	46	48
Foley	40	42	39	41	47	43	42
Bonne Terre	43	42	47	41	41	49	60
ILLINOIS							
Wood River	48	47	54	50	59	42	41
Maryville	51	49	52	56	67	48	47
Alton	51	50	49	54	NA	43	43
East St. Louis	40	38	43	40	45	45	48
Jerseyville	45	42	46	41	49	42	41
Nilwood	46	41	39	35	44	38	39
Houston	NA	NA	52	48	51	46	42
Max Average	51	50	54	56	67	57	60
Max Monitor	M/AL	AL	WR	M	M	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 - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-16	07-17	07-18	07-19	07-20	07-21	07-22
MISSOURI							
Arnold West	52	66	66	46	46	46	49
West Alton	48	46	70	53	55	57	50
Orchard Farm	46	44	64	45	50	51	48
Maryland Heights	47	51	68	49	57	54	48
Pacific	52	55	52	44	47	45	44
Blair St	55	52	66	58	57	57	51
Foley	44	45	56	43	46	45	44
Bonne Terre	57	53	41	43	46	45	46
ILLINOIS							
Wood River	52	47	62	54	60	63	54
Maryville	57	52	65	63	66	71	53
Alton	53	48	66	59	59	63	55
East St. Louis	54	52	61	53	52	55	45
Jerseyville	44	47	58	45	46	47	48
Nilwood	37	48	47	39	41	45	49
Houston	48	46	46	48	41	45	41
Max Average	57	66	70	63	66	71	55
Max Monitor	BT/M	AW	WA	M	M	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 - 2017

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, 2017

	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	56	68	62	55	35	50	43
West Alton	25	49	59	54	36	45	37
Orchard Farm	54	46	57	51	34	42	35
Maryland Heights	63	52	67	47	32	44	38
Pacific	55	58	67	45	35	46	41
Blair St	67	54	55	61	36	44	37
Foley	39	51	59	42	33	42	37
Bonne Terre	63	71	56	50	41	59	43
ILLINOIS							
Wood River	56	49	53	59	35	44	37
Maryville	70	53	56	75	43	49	40
Alton	59	51	56	58	37	46	39
East St. Louis	63	54	52	58	33	43	37
Jerseyville	50	48	54	52	36	43	37
Nilwood	37	45	48	42	30	44	37
Houston	54	50	49	40	36	45	37
Max Average	70	71	67	75	43	59	43
Max Monitor	M	BT	MH	M	M	BT	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 - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-30	07-31					
MISSOURI							
Arnold West	47	50					
West Alton	43	47					
Orchard Farm	40	47					
Maryland Heights	48	57					
Pacific	54	57					
Blair St	42	43					
Foley	40	55					
Bonne Terre	48	51					
ILLINOIS							
Wood River	41	41					
Maryville	44	43					
Alton	43	44					
East St. Louis	40	42					
Jerseyville	40	44					
Nilwood	37	42					
Houston	42	39					
Max Average	54	57					
Max Monitor	P	MH/P					

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites			08-01	08-02	08-03	08-04	08-05
MISSOURI							
Arnold West			62	64	49	35	35
West Alton			39	52	53	30	38
Orchard Farm			48	50	52	32	38
Maryland Heights			53	54	49	32	39
Pacific			51	55	46	32	33
Blair St			58	67	56	32	35
Foley			47	47	49	31	37
Bonne Terre			50	53	48	35	34
ILLINOIS							
Wood River			50	54	59	31	35
Maryville			65	63	62	33	36
Alton			52	44	59	34	39
East St. Louis			57	66	50	31	31
Jerseyville			49	49	47	33	40
Nilwood			44	42	38	33	36
Houston			53	55	45	36	34
Max Average			65	67	62	36	40
Max Monitor			M	BL	M	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 - 2017

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, 2017

	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	31	48	53	64	48	48	43
West Alton	34	39	41	63	54	43	35
Orchard Farm	33	37	38	61	50	42	34
Maryland Heights	33	38	45	70	51	41	36
Pacific	27	42	58	61	44	45	39
Blair St	31	41	41	57	52	46	37
Foley	37	38	40	58	44	43	36
Bonne Terre	33	52	56	54	44	47	49
ILLINOIS							
Wood River	31	38	39	56	52	42	35
Maryville	32	43	38	59	56	49	41
Alton	35	39	41	61	55	45	37
East St. Louis	28	39	41	53	46	42	35
Jerseyville	36	36	40	57			
Nilwood	36	30	40	49	46	41	35
Houston	27	39	39	50	42	41	36
Max Average	37	52	58	70	56	49	49
Max Monitor	FW	BT	P	MH	M	M	BT

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	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	50	42	48	32	39	52	58
West Alton	49	55	57	35	39	41	50
Orchard Farm	45	52	58	36	39	47	51
Maryland Heights	50	44	54	35	38	53	53
Pacific	55	34	39	30	38	50	52
Blair St	47	46	52	31	45	61	62
Foley	50	47	55	31	40	48	50
Bonne Terre	44	40	32	33	40	47	51
ILLINOIS							
Wood River	45	49	51	32	42	44	NA
Maryville	50	49	52	32	42	61	73
Alton	48	53	55	35	42	48	56
East St. Louis	43	39	44	27	42	56	60
Jerseyville							
Nilwood	42	44	40	27	32	38	41
Houston	40	35	31	23	36	47	48
Max Average	55	55	58	36	45	61	73
Max Monitor	P	WA	O	O	BL	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 - 2017

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

August 20-26, 2017

	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	55	33	36	41	47	47	57
West Alton	56	40	36	33	41	44	58
Orchard Farm	54	36	39	32	39	40	59
Maryland Heights	57	43	39	34	46	51	60
Pacific	50	32	36	38	54	49	58
Blair St	56	45	39	35	39	41	55
Foley	53	32	40	33	41	42	65
Bonne Terre	42	37	37	56	45	49	56
ILLINOIS							
Wood River	NA	40	38	32	38	40	55
Maryville	55	57	43	38	43	47	60
Alton	53	41	42	36	41	44	59
East St. Louis	49	45	35	34	40	40	51
Jerseyville							
Nilwood	38	31	38	37	41	43	53
Houston	40	35	37	37	37	42	51
Max Average	57	57	43	56	54	51	65
Max Monitor	MH	M	M	BT	P	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 - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-27	08-28	08-29	08-30	08-31		
MISSOURI							
Arnold West	70	57	55	56	51		
West Alton	65	58	45	51	45		
Orchard Farm	68	54	45	49	43		
Maryland Heights	67	57	46	52	47		
Pacific	52	58	46	55	52		
Blair St	58	55	48	49	42		
Foley	52	48	40	46	43		
Bonne Terre	58	49	59	53	51		
ILLINOIS							
Wood River	58	53	45	50	44		
Maryville	63	57	52	55	49		
Alton	63	56	49	53	46		
East St. Louis	52	50	47	46	42		
Jerseyville							
Nilwood	52	47	47	55	38		
Houston	48	46	48	46	47		
Max Average	70	58	59	56	52		
Max Monitor	AW	WA	BT	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 - 2017

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, 2017

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						09-01	09-02
MISSOURI							
Arnold West						40	50
West Alton						34	37
Orchard Farm						33	41
Maryland Heights						35	48
Pacific						39	44
Blair St						33	49
Foley						35	40
Bonne Terre						50	50
ILLINOIS							
Wood River						32	39
Maryville						37	49
Alton						NA	NA
East St. Louis						32	46
Jerseyville							
Nilwood						31	37
Houston						32	42
Max Average						50	50
Max Monitor						BT	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 - 2017

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, 2017

	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	61	56	36	32	42	59	58
West Alton	47	52	35	28	38	63	58
Orchard Farm	45	52	36	28	37	60	59
Maryland Heights	53	57	35	30	39	64	61
Pacific	58	56	35	31	38	53	55
Blair St	57	55	36	28	39	58	55
Foley	45	52	36	30	38	56	63
Bonne Terre	46	53	36	32	41	53	54
ILLINOIS							
Wood River	45	55	34	28	38	56	54
Maryville	52	60	37	31	41	57	55
Alton	NA	NA	NA	30	41	63	59
East St. Louis	53	47	33	27	29	43	38
Jerseyville							
Nilwood	44	47	35	25	35	49	52
Houston	43	47	36	31	36	43	47
Max Average	61	60	37	32	42	64	63
Max Monitor	AW	M	M	AW/BT	AW	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 - 2017

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, 2017

	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	50	52	44	41	67	53	51
West Alton	48	46	44	33	73	63	59
Orchard Farm	46	44	44	36	68	59	53
Maryland Heights	50	46	45	37	67	56	53
Pacific	52	49	45	40	59	48	48
Blair St	45	43	39	33	68	57	54
Foley	49	48	49	42	66	58	51
Bonne Terre	51	51	39	36	56	51	48
ILLINOIS							
Wood River	NA	NA	NA	NA	67	58	53
Maryville	NA	NA	NA	NA	NA	NA	NA
Alton	50	48	48	37	75	64	57
East St. Louis	33	31	27	24	58	48	44
Jerseyville							
Nilwood	45	44	44	33	54	54	52
Houston	43	42	32	18	57	42	41
Max Average	52	52	49	42	75	64	59
Max Monitor	P	AW	F	F	AL	AL	WA

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-17	09-18	09-19	09-20	09-21	09-22	09-23
MISSOURI							
Arnold West	44	38	56	36	41	54	61
West Alton	39	51	65	51	39	58	62
Orchard Farm	36	47	62	41	37	57	63
Maryland Heights	40	43	53	37	39	56	66
Pacific	39	36	41	33	35	49	62
Blair St	45	45	60	42	29	51	59
Foley	32	45	55	38	43	56	66
Bonne Terre	44	38	42	34	40	51	56
ILLINOIS							
Wood River	39	49	65	51	36	54	58
Maryville	NA	47	59	43	34	52	59
Alton	42	53	72	52	38	58	64
East St. Louis	40	37	52	35	28	45	52
Jerseyville							
Nilwood	42	46	NA	NA	NA	NA	NA
Houston	31	27	45	28	33	46	49
Max Average	45	53	72	52	43	58	66
Max Monitor	BL	AL	AL	AL	F	AW/AL	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 - 2017

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, 2017

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-24	09-25	09-26	09-27	09-28	09-29	09-30
MISSOURI							
Arnold West	59	58	55	27	37	50	41
West Alton	60	68	61	30	36	43	38
Orchard Farm	62	62	54	29	34	41	39
Maryland Heights	62	62	57	28	35	44	40
Pacific	58	55	61	27	37	45	41
Blair St	57	60	62	25	34	42	35
Foley	62	59	50	32	35	43	40
Bonne Terre	52	56	53	28	46	54	43
ILLINOIS							
Wood River	57	63	NA	NA	34	42	37
Maryville	57	61	70	26	35	45	49
Alton	61	69	63	33	39	46	43
East St. Louis	49	50	55	24	32	41	34
Jerseyville							
Nilwood	NA	NA	NA	30	39	44	38
Houston	48	50	43	25	38	46	39
Max Average	62	69	70	33	46	54	49
Max Monitor	O/MH/F	AL	M	AL	BT	BT	M

Information is preliminary and has not been quality assured.