

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

March 1-6, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites		03-01	03-02	03-03	03-04	03-05	03-06
MISSOURI							
Arnold West		38	41	47	46	40	45
West Alton		36	37	45	43	39	40
Orchard Farm		36	38	45	41	37	45
Maryland Heights		37	41	47	44	39	46
Pacific		35	42	45	44	39	46
Blair St		34	33	44	37	34	42
Foley		38	42	48	45	40	48
Bonne Terre		39	43	49	48	38	48
ILLINOIS							
Wood River		36	36	40	44	41	43
Maryville		29	32	38	45	41	47
Alton		37	37	43	45	41	41
East St. Louis		31	22	25	34	31	35
Jerseyville		39	40	44	45	42	46
Nilwood		36	36	45	39	40	46
Houston		36	40	48	47	40	47
Max Average		39	43	49	48	42	48
Max Monitor		BT/J	BT	BT	BT	J	F/BT

Information is preliminary and has not been quality assured.

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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 7-13, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-07	03-08	03-09	03-10	03-11	03-12	03-13
MISSOURI							
Arnold West	52	50	55	47	37	37	38
West Alton	53	48	54	44	35	37	39
Orchard Farm	51	48	52	42	33	36	38
Maryland Heights	53	50	55	49	37	37	39
Pacific	50	50	53	45	31	34	36
Blair St	51	48	53	44	35	31	35
Foley	52	51	55	47	30	38	37
Bonne Terre	51	51	55	50	36	35	36
ILLINOIS							
Wood River	54	48	52	45	31	39	40
Maryville	53	51	57	47	NA	31	36
Alton	54	53	57	45	34	39	42
East St. Louis	40	40	44	36	25	30	33
Jerseyville	54	52	58	46	34	39	41
Nilwood	48	48	52	44	32	38	38
Houston	52	52	57	47	35	38	39
Max Average	54	53	58	50	37	39	42
Max Monitor	WR/AL	AL	J	BT	AW/MH	WR/J	AL

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Maximum 8 Hour Average by Monitor
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March 14-20, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-14	03-15	03-16	03-17	03-18	03-19	03-20
MISSOURI							
Arnold West	37	34	23	21	35	41	45
West Alton	39	33	30	26	37	41	45
Orchard Farm	37	33	27	26	36	40	45
Maryland Heights	38	34	24	24	36	41	45
Pacific	37	35	22	21	36	41	45
Blair St	36	31	18	20	34	35	42
Foley	39	33	30	29	39	42	45
Bonne Terre	37	43	22	27	35	42	46
ILLINOIS							
Wood River	40	34	30	26	38	42	47
Maryville	37	36	27	25	37	41	46
Alton	43	35	33	27	37	43	46
East St. Louis	33	29	21	19	32	38	42
Jerseyville	40	35	34	29	38	43	47
Nilwood	34	37	31	28	37	40	44
Houston	39	38	25	35	36	41	46
Max Average	43	43	34	35	39	43	47
Max Monitor	AL	BT	J	H	F	AL/J	WR/J

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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 21-27, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-21	03-22	03-23	03-24	03-25	03-26	03-27
MISSOURI							
Arnold West	51	51	34	40	23	29	46
West Alton	52	52	34	38	23	28	46
Orchard Farm	51	50	33	35	20	28	48
Maryland Heights	52	51	37	37	20	29	47
Pacific	50	52	35	37	21	29	49
Blair St	50	48	30	39	19	23	46
Foley	52	53	34	34	23	30	44
Bonne Terre	51	53	39	43	33	32	49
ILLINOIS							
Wood River	53	53	36	40	25	38	47
Maryville	53	54	35	40	28	38	50
Alton	53	53	37	39	24	37	47
East St. Louis	46	46	32	37	23	27	47
Jerseyville	54	55	36	38	21	39	48
Nilwood	50	53	35	36	21	35	48
Houston	53	53	37	42	33	39	47
Max Average	54	55	39	43	33	39	50
Max Monitor	J	J	BT	BT	BT/H	J/H	M

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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 28-31, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-28	03-29	03-30	03-31			
MISSOURI							
Arnold West	41	47	48	44			
West Alton	40	48	47	43			
Orchard Farm	40	44	45	43			
Maryland Heights	39	47	47	44			
Pacific	41	48	48	45			
Blair St	41	46	45	44			
Foley	41	48	50	45			
Bonne Terre	43	49	47	46			
ILLINOIS							
Wood River	42	50	45	46			
Maryville	42	50	49	46			
Alton	39	49	47	46			
East St. Louis	39	45	46	42			
Jerseyville	43	38	44	44			
Nilwood	41	47	47	44			
Houston	NA	NA	NA	45			
Max Average	43	50	50	46			
Max Monitor	BT/J	M	F	BT/M/WR/AL			

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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 1-3, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites					04-01	04-02	04-03
MISSOURI							
Arnold West					41	45	55
West Alton					42	46	55
Orchard Farm					40	44	53
Maryland Heights					42	45	55
Pacific					42	48	54
Blair St					40	45	54
Foley					42	45	57
Bonne Terre					43	49	52
ILLINOIS							
Wood River					42	47	55
Maryville					43	48	58
Alton					42	47	55
East St. Louis					40	45	52
Jerseyville					41	45	56
Nilwood					29	NA	NA
Houston					43	48	53
Max Average					43	49	58
Max Monitor					BT/M/H	BT	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.

April 4-10, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-04	04-05	04-06	04-07	04-08	04-09	04-10
MISSOURI							
Arnold West	65	49	52	34	31	53	35
West Alton	65	51	52	37	31	51	35
Orchard Farm	60	47	47	34	29	47	31
Maryland Heights	65	49	50	36	29	49	37
Pacific	63	48	50	35	29	49	35
Blair St	65	50	51	33	30	53	34
Foley	60	48	49	35	27	48	32
Bonne Terre	65	49	54	35	34	55	40
ILLINOIS							
Wood River	66	51	53	37	31	54	35
Maryville	68	53	56	38	32	57	37
Alton	66	52	54	35	31	52	33
East St. Louis	66	50	53	32	29	51	33
Jerseyville	60	50	50	36	30	46	29
Nilwood	NA	55	53	38	30	43	29
Houston	61	50	55	38	35	56	39
Max Average	68	55	56	38	35	57	40
Max Monitor	M	N	M	M/N/H	H	M	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.

April 11-17, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-11	04-12	04-13	04-14	04-15	04-16	04-17
MISSOURI							
Arnold West	49	47	40	44	31	35	35
West Alton	47	45	38	42	29	35	44
Orchard Farm	46	44	38	41	28	35	42
Maryland Heights	47	45	40	43	30	36	39
Pacific	48	47	36	44	32	34	33
Blair St	49	47	37	42	28	34	41
Foley	47	44	40	42	33	36	39
Bonne Terre	50	51	35	47	34	33	33
ILLINOIS							
Wood River	50	47	40	44	30	37	37
Maryville	49	49	40	45	31	37	37
Alton	49	47	39	43	31	36	36
East St. Louis	47	45	34	42	28	33	33
Jerseyville	45	47	40	43	30	37	37
Nilwood	37	45	38	40	30	38	38
Houston	48	51	36	47	31	36	36
Max Average	50	51	40	47	34	38	44
Max Monitor	BT/WR	BT/H	AW/MH/F WR/M/J	BT/N	BT	N	WA

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

April 18-24, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-18	04-19	04-20	04-21	04-22	04-23	04-24
MISSOURI							
Arnold West	47	48	26	41	50	41	33
West Alton	47	47	34	43	50	45	35
Orchard Farm	45	45	33	42	50	44	36
Maryland Heights	47	45	31	42	51	43	34
Pacific	44	46	27	42	49	44	34
Blair St	48	47	27	42	47	42	32
Foley	46	45	34	42	51	45	40
Bonne Terre	44	47	26	42	50	46	38
ILLINOIS							
Wood River	49	49	33	44	52	47	35
Maryville	50	51	28	45	53	48	37
Alton	49	47	31	44	51	46	34
East St. Louis	48	46	23	40	49	44	30
Jerseyville	49	46	34	45	51	46	36
Nilwood	47	43	35	42	49	47	36
Houston	46	49	27	43	51	47	38
Max Average	50	51	35	45	53	48	40
Max Monitor	M	M	N	M/J	M	M	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 25-30, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-25	04-26	04-27	04-28	04-29	04-30	
MISSOURI							
Arnold West	44	50	46	23	41	41	
West Alton	42	51	49	28	41	49	
Orchard Farm	42	48	47	31	41	50	
Maryland Heights	45	50	47	26	41	50	
Pacific	45	50	45	22	40	50	
Blair St	40	47	46	22	39	51	
Foley	43	51	47	32	43	51	
Bonne Terre	44	51	47	26	42	57	
ILLINOIS							
Wood River	43	52	48	25	42	52	
Maryville	43	53	49	24	49	52	
Alton	42	50	48	25	41	50	
East St. Louis	42	48	46	22	38	49	
Jerseyville	41	52	50	34	41	52	
Nilwood	40	49	51	30	41	49	
Houston	43	57	46	27	41	53	
Max Average	45	57	51	34	49	57	
Max Monitor	MH	H	N	J	M	BT	

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May 1, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites							05/01
MISSOURI							
Arnold West							47
West Alton							50
Orchard Farm							47
Maryland Heights							47
Pacific							47
Blair St							48
Foley							49
Bonne Terre							48
ILLINOIS							
Wood River							50
Maryville							51
Alton							49
East St. Louis							47
Jerseyville							50
Nilwood							50
Houston							51
Max Average							51
Max Monitor							M/H

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

May 2-8, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-02	05-03	05-04	05-05	05-06	05-07	05-08
MISSOURI							
Arnold West	36	43	28	50	42	51	36
West Alton	42	46	27	42	42	50	34
Orchard Farm	40	42	27	41	42	48	34
Maryland Heights	42	42	28	46	43	52	35
Pacific	39	43	28	46	42	50	34
Blair St	36	44	26	42	42	51	31
Foley	40	40	27	43	43	51	36
Bonne Terre	44	39	30	48	42	49	43
ILLINOIS							
Wood River	39	45	26	45	44	53	35
Maryville	41	44	28	45	45	53	35
Alton	38	45	25	43	43	50	33
East St. Louis	36	41	24	39	37	46	31
Jerseyville	43	45	27	44	44	50	36
Nilwood	40	44	28	42	43	49	35
Houston	38	39	30	46	43	50	36
Max Average	44	46	30	50	45	53	43
Max Monitor	BT	WA	BT/H	AW	M	M	BT

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 9-10, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-09	05-10	05-11	05-12	05-13	05-14	05-15
MISSOURI							
Arnold West	36	44	40	41	47	54	43
West Alton	37	46	39	41	46	56	48
Orchard Farm	36	43	38	39	46	55	47
Maryland Heights	35	44	39	41	48	55	46
Pacific	33	42	38	40	48	53	38
Blair St	36	43	32	37	42	52	43
Foley	37	44	40	41	47	54	46
Bonne Terre	42	41	42	40	46	50	40
ILLINOIS							
Wood River	39	45	40	43	46	57	48
Maryville	39	48	41	43	47	58	46
Alton	36	43	38	41	44	55	44
East St. Louis	32	40	35	37	41	50	40
Jerseyville	39	47	41	43	47	59	49
Nilwood	40	44	40	41	46	53	44
Houston	37	40	41	39	45	54	43
Max Average	42	48	42	43	48	59	49
Max Monitor	BT	M	BT	WR/M/J	MH/P	J	J

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

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

May 16-22, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-16	05-17	05-18	05-19	05-20	05-21	05-22
MISSOURI							
Arnold West	46	40	39	44	48	50	41
West Alton	51	43	40	42	48	56	45
Orchard Farm	50	43	39	42	49	51	42
Maryland Heights	48	42	37	42	49	50	46
Pacific	42	41	32	38	44	42	41
Blair St	43	39	35	36	44	50	46
Foley	52	42	35	41	45	39	39
Bonne Terre	48	41	40	44	48	50	43
ILLINOIS							
Wood River	51	44	40	44	49	54	50
Maryville	50	44	40	43	48	54	54
Alton	47	40	37	40	48	56	48
East St. Louis	42	40	35	38	44	50	47
Jerseyville	53	46	40	43	51	57	43
Nilwood	51	44	42	43	46	53	44
Houston	46	42	41	43	45	53	47
Max Average	53	46	42	44	51	57	54
Max Monitor	J	J	N	AW/WR	J	J	M

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 23-29, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-23	05-24	05-25	05-26	05-27	05-28	05-29
MISSOURI							
Arnold West	43	45	40	62	33	28	42
West Alton	52	49	45	48	37	30	43
Orchard Farm	58	48	42	44	36	29	43
Maryland Heights	57	44	43	54	34	30	40
Pacific	51	42	40	52	30	24	37
Blair St	59	47	43	53	34	27	40
Foley	52	43	37	44	37	28	42
Bonne Terre	54	47	41	38	34	26	35
ILLINOIS							
Wood River	63	52	46	46	35	29	44
Maryville	63	50	45	49	34	28	43
Alton	65	52	47	48	35	32	47
East St. Louis	59	48	43	54	32	27	39
Jerseyville	54	50	45	46	35	31	46
Nilwood	50	53	49	27	NA	NA	NA
Houston	61	52	45	49	43	29	37
Max Average	65	53	49	62	43	32	47
Max Monitor	AL	N	N	AW	H	AL	AL

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May 31, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	05-30	05-31					
MISSOURI							
Arnold West	56	61					
West Alton	55	65					
Orchard Farm	54	64					
Maryland Heights	57	62					
Pacific	52	56					
Blair St	62	65					
Foley	56	54					
Bonne Terre	49	51					
ILLINOIS							
Wood River	54	62					
Maryville	53	59					
Alton	56	65					
East St. Louis	52	64					
Jerseyville	53	61					
Nilwood	NA	NA					
Houston	52	57					
Max Average	62	65					
Max Monitor	B	WA/B/AL					

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

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

June 1-5, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites			06-01	06-02	06-03	06-04	06-05
MISSOURI							
Arnold West			41	34	59	50	44
West Alton			48	44	57	62	52
Orchard Farm			48	46	58	59	49
Maryland Heights			46	38	59	53	46
Pacific			39	31	51	49	42
Blair St			36	39	59	57	50
Foley			52	47	58	55	48
Bonne Terre			34	32	52	50	46
ILLINOIS							
Wood River			47	43	58	62	53
Maryville			43	40	58	59	47
Alton			49	42	58	62	55
East St. Louis			38	37	61	57	51
Jerseyville			55	47	55	57	50
Nilwood			NA	49	62	62	59
Houston			37	37	64	59	50
Max Average			55	49	64	62	59
Max Monitor			J	N	H	/A/WR/AL/	N

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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 6-12, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-06	06-07	06-08	06-09	06-10	06-11	06-12
MISSOURI							
Arnold West	33	35	35	49	56	65	51
West Alton	38	44	40	40	50	60	49
Orchard Farm	33	39	38	37	41	56	54
Maryland Heights	34	35	40	41	53	64	54
Pacific	28	29	36	41	48	65	48
Blair St	34	37	35	43	51	70	57
Foley	32	37	43	40	47	52	55
Bonne Terre	31	32	33	34	58	51	44
ILLINOIS							
Wood River	36	39	36	39	50	58	53
Maryville	NA	NA	NA	NA	49	67	61
Alton	38	42	38	41	51	60	57
East St. Louis	32	35	37	43	50	75	56
Jerseyville	35	42	39	38	45	52	50
Nilwood	39	46	39	39	51	60	55
Houston	33	35	37	46	48	65	51
Max Average	39	46	43	49	58	75	61
Max Monitor	N	N	F	AW	BT	ES	M

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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 13-19, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-13	06-14	06-15	06-16	06-17	06-18	06-19
MISSOURI							
Arnold West	66	68	65	76	59	47	52
West Alton	58	66	58	54	74	57	56
Orchard Farm	55	65	56	49	64	53	53
Maryland Heights	58	66	59	60	59	52	52
Pacific	58	61	59	68	44	48	44
Blair St	61	68	64	57	65	56	51
Foley	56	64	58	51	58	52	49
Bonne Terre	70	61	64	61	47	50	47
ILLINOIS							
Wood River	58	NA	NA	NA	NA	NA	NA
Maryville	65	72	64	59	64	60	53
Alton	62	70	62	55	69	62	57
East St. Louis	62	69	65	60	62	55	50
Jerseyville	56	65	55	50	72	50	51
Nilwood	59	64	56	54	68	56	44
Houston	67	77	63	66	57	52	58
Max Average	70	77	65	76	74	62	58
Max Monitor	BT	H	AW/ES	AW	WA	AL	H

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 20-26, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-20	06-21	06-22	06-23	06-24	06-25	06-26
MISSOURI							
Arnold West	42	33	56	58	42	32	22
West Alton	48	35	54	64	38	37	26
Orchard Farm	51	34	47	56	39	36	26
Maryland Heights	44	36	54	59	47	36	24
Pacific	45	31	52	48	42	28	21
Blair St	46	35	54	62	37	30	26
Foley	52	36	52	60	49	39	32
Bonne Terre	44	35	55	63	48	33	26
ILLINOIS							
Wood River	NA	NA	53	65	40	27	24
Maryville	47	36	51	66	40	38	27
Alton	51	39	56	68	45	40	31
East St. Louis	43	32	51	61	34	32	24
Jerseyville	50	35	47	63	41	38	28
Nilwood	52	35	45	56	38	39	29
Houston	42	NA	NA	NA	48	40	28
Max Average	52	39	56	68	49	40	32
Max Monitor	F/N	AL	AW//AL	AL	F	AL	F

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 27-30, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-27	06-28	06-29	06-30			
MISSOURI							
Arnold West	21	21	23	41			
West Alton	27	27	36	34			
Orchard Farm	33	24	30	30			
Maryland Heights	24	22	34	37			
Pacific	19	17	22	31			
Blair St	24	24	35	57			
Foley	30	24	28	29			
Bonne Terre	30	26	27	31			
ILLINOIS							
Wood River	24	26	41	33			
Maryville	26	27	44	37			
Alton	32	27	39	36			
East St. Louis	23	22	33	39			
Jerseyville	27	26	28	25			
Nilwood	32	30	32	21			
Houston	37	29	35	42			
Max Average	37	30	44	57			
Max Monitor	H	N	M	B			

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

July 1-3, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites					07-01	07-02	07-03
MISSOURI							
Arnold West					43	42	68
West Alton					40	38	48
Orchard Farm					39	39	50
Maryland Heights					35	37	57
Pacific					34	38	50
Blair St					38	39	59
Foley					37	37	42
Bonne Terre					39	43	52
ILLINOIS							
Wood River					39	39	50
Maryville					43	39	51
Alton					40	40	49
East St. Louis					39	37	56
Jerseyville					44	38	44
Nilwood					43	36	43
Houston					39	39	52
Max Average					44	43	68
Max Monitor					J	BT	AW

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

July 4-10, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-04	07-05	07-06	07-07	07-08	07-09	07-10
MISSOURI							
Arnold West	51	53	51	45	43	49	40
West Alton	58	61	64	53	33	49	43
Orchard Farm	60	NA	57	55	41	56	44
Maryland Heights	45	52	53	49	42	56	43
Pacific	39	44	42	41	38	50	35
Blair St	66	61	55	58	46	49	41
Foley	39	46	51	45	36	57	43
Bonne Terre	50	50	50	49	43	44	42
ILLINOIS							
Wood River	68	66	65	66	38	49	47
Maryville	70	64	54	62	46	48	47
Alton	67	65	65	61	39	49	43
East St. Louis	63	58	51	56	46	48	39
Jerseyville	63	55	61	53	36	50	45
Nilwood	56	53	58	48	34	42	40
Houston	50	54	51	56	55	49	41
Max Average	70	66	65	66	55	57	47
Max Monitor	M	WR	WR	WR	H	F	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 - 2021

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

July 11-17, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-11	07-12	07-13	07-14	07-15	07-16	07-17
MISSOURI							
Arnold West	41	34	35	37	26	41	54
West Alton	53	40	36	53	32	31	44
Orchard Farm	51	40	37	42	32	36	44
Maryland Heights	50	39	32	37	30	37	45
Pacific	42	35	31	33	25	35	44
Blair St	55	42	40	47	30	37	49
Foley	37	35	35	38	30	33	42
Bonne Terre	46	38	38	39	29	33	47
ILLINOIS							
Wood River	57	44	41	53	34	35	46
Maryville	54	47	44	49	36	41	48
Alton	59	41	40	58	36	38	48
East St. Louis	50	40	38	44	29	39	49
Jerseyville	46	40	34	46	29	34	44
Nilwood	41	42	31	45	28	31	39
Houston	51	42	37	45	30	31	40
Max Average	59	47	44	58	36	41	54
Max Monitor	AL	M	M	AL	M/AL	AW/M	AW

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
 OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

July 18-24, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-18	07-19	07-20	07-21	07-22	07-23	07-24
MISSOURI							
Arnold West	47	46	55	66	73	59	33
West Alton	43	44	45	54	73	67	34
Orchard Farm	44	45	46	56	76	69	40
Maryland Heights	45	50	46	63	74	46	NA
Pacific	47	53	48	62	53	51	24
Blair St	43	42	49	61	66	59	46
Foley	45	46	47	55	68	50	36
Bonne Terre	41	42	57	65	67	47	38
ILLINOIS							
Wood River	44	46	49	50	71	67	42
Maryville	45	46	55	61	67	62	51
Alton	46	48	50	58	77	71	45
East St. Louis	43	42	50	59	62	58	45
Jerseyville	48	47	49	53	74	69	36
Nilwood	NA	NA	NA	NA	NA	NA	NA
Houston	44	42	51	60	56	54	45
Max Average	48	53	57	66	77	71	51
Max Monitor	J	P	BT	AW	AL	AL	M

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

July 25-31, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-25	07-26	07-27	07-28	07-29	07-30	07-31
MISSOURI							
Arnold West	40	65	74	62	40	51	36
West Alton	38	54	56	53	38	35	27
Orchard Farm	44	49	54	49	43	35	27
Maryland Heights	NA	NA	68	51	41	53	29
Pacific	NA	71	78	40	40	56	35
Blair St	43	60	61	99	50	42	29
Foley	42	53	54	40	42	39	23
Bonne Terre	43	58	60	46	41	45	36
ILLINOIS							
Wood River	45	58	56	72	45	36	30
Maryville	46	61	59	83	51	39	30
Alton	48	60	60	64	49	38	31
East St. Louis	44	57	59	99	51	43	30
Jerseyville	48	54	52	41	43	34	26
Nilwood	NA	NA	NA	48	35	34	28
Houston	45	51	56	61	45	47	33
Max Average	48	71	78	99	51	56	36
Max Monitor	AL	P	P	B/ES	ES	P	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 - 2021

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

August 1-7, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	08-01	08-02	08-03	08-04	08-05	08-06	08-07
MISSOURI							
Arnold West	44	49	49	51	51	45	47
West Alton	34	39	42	48	57	53	57
Orchard Farm	42	39	41	47	54	53	52
Maryland Heights	43	46	44	52	51	46	51
Pacific	41	50	47	57	44	40	42
Blair St	47	42	41	49	56	54	55
Foley	38	41	39	48	45	41	44
Bonne Terre	48	44	43	54	49	42	44
ILLINOIS							
Wood River	39	41	45	49	59	56	60
Maryville	45	42	45	52	59	55	56
Alton	41	43	48	53	62	59	62
East St. Louis	45	41	43	48	53	50	52
Jerseyville	36	39	42	49	56	42	50
Nilwood	36	41	43	52	49	45	45
Houston	48	42	44	48	51	45	47
Max Average	48	50	49	57	62	59	62
Max Monitor	H	P	AW	P	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 - 2021

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

August 8-14, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-08	08-09	08-10	08-11	08-12	08-13	08-14
MISSOURI							
Arnold West	35	20	25	31	33	44	54
West Alton	38	29	32	33	38	33	38
Orchard Farm	39	31	28	33	37	23	NA
Maryland Heights	38	25	28	29	33	41	41
Pacific	29	20	22	25	29	41	47
Blair St	39	25	29	32	40	48	48
Foley	35	23	26	29	32	35	40
Bonne Terre	33	24	30	35	33	42	53
ILLINOIS							
Wood River	42	33	35	38	46	40	42
Maryville	41	30	39	35	45	51	50
Alton	45	37	37	42	49	40	43
East St. Louis	37	26	30	32	38	48	47
Jerseyville	35	29	25	30	36	35	39
Nilwood	38	32	29	36	36	34	44
Houston	39	27	30	32	32	46	42
Max Average	45	37	39	42	49	51	54
Max Monitor	AL	AL	M	AL	AL	M	AW

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

August 15-21, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-15	08-16	08-17	08-18	08-19	08-20	08-21
MISSOURI							
Arnold West	47	54	77	53	46	36	44
West Alton	40	40	46	56	49	42	33
Orchard Farm	NA	41	53	61	50	48	40
Maryland Heights	43	44	61	54	53	41	44
Pacific	45	51	47	43	45	32	41
Blair St	41	41	59	62	46	41	45
Foley	40	42	48	48	50	44	41
Bonne Terre	47	49	58	38	40	27	43
ILLINOIS							
Wood River	43	41	51	65	46	44	40
Maryville	44	44	53	65	47	44	40
Alton	47	45	52	62	51	47	42
East St. Louis	41	43	56	56	44	41	43
Jerseyville	43	43	45	53	44	43	35
Nilwood	47	42	45	50	45	39	31
Houston	39	42	48	43	39	36	43
Max Average	47	54	77	65	53	48	45
Max Monitor	AW/BT/ AL/N	AW	AW	WR/AL	MH	O	B

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

August 22-28, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-22	08-23	08-24	08-25	08-26	08-27	08-28
MISSOURI							
Arnold West	59	37	37	49	37	45	NA
West Alton	39	48	54	60	52	53	41
Orchard Farm	46	48	49	54	51	51	43
Maryland Heights	50	39	42	48	49	47	39
Pacific	61	29	31	45	34	35	30
Blair St	57	47	48	58	49	51	38
Foley	43	35	36	42	40	48	38
Bonne Terre	56	36	36	43	48	41	31
ILLINOIS							
Wood River	53	55	54	70	56	59	43
Maryville	60	46	46	65	50	54	40
Alton	51	56	59	71	59	62	48
East St. Louis	60	43	46	58	49	50	36
Jerseyville	42	44	49	43	44	50	41
Nilwood	45	45	43	40	45	51	39
Houston	44	36	43	50	53	45	36
Max Average	61	56	59	71	59	62	48
Max Monitor	P	AL	AL	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 - 2021

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

August 29-31, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-29	08-30	08-31				
MISSOURI							
Arnold West	NA	NA	43				
West Alton	36	38	37				
Orchard Farm	34	21	38				
Maryland Heights	33	37	45				
Pacific	25	22	38				
Blair St	36	34	36				
Foley	32	31	35				
Bonne Terre	24	25	43				
ILLINOIS							
Wood River	44	40	36				
Maryville	43	38	36				
Alton	45	41	39				
East St. Louis	35	29	35				
Jerseyville	32	31	33				
Nilwood	31	32	32				
Houston	26	27	30				
Max Average	45	41	45				
Max Monitor	AL	AL	MH				

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

September 1-4, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				09-01	09-02	09-03	09-04
MISSOURI							
Arnold West				47	49	40	30
West Alton				42	48	40	29
Orchard Farm				42	50	42	30
Maryland Heights				43	54	40	31
Pacific				44	48	36	24
Blair St				39	46	40	31
Foley				44	54	39	28
Bonne Terre				43	49	41	39
ILLINOIS							
Wood River				44	50	45	27
Maryville				45	51	46	29
Alton				47	53	48	32
East St. Louis				41	48	40	25
Jerseyville				46	49	38	27
Nilwood				42	45	37	26
Houston				40	44	44	30
Max Average				47	54	48	39
Max Monitor				AW/AL	MH/F	AL	BT

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

September 5-11, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-05	09-06	09-07	09-08	09-09	09-10	09-11
MISSOURI							
Arnold West	44	42	46	44	41	46	45
West Alton	37	48	53	38	35	49	50
Orchard Farm	39	48	51	41	36	53	49
Maryland Heights	40	49	48	42	36	47	45
Pacific	38	41	45	42	35	38	41
Blair St	43	50	51	43	36	45	47
Foley	42	46	50	41	38	49	48
Bonne Terre	47	46	44	47	42	44	44
ILLINOIS							
Wood River	41	52	54	43	39	50	49
Maryville	42	57	51	45	41	45	51
Alton	44	54	58	46	42	53	54
East St. Louis	41	46	48	42	36	43	45
Jerseyville	40	45	53	42	37	53	49
Nilwood	41	43	57	42	37	41	49
Houston	39	51	50	49	42	45	44
Max Average	47	57	58	49	42	53	54
Max Monitor	BT	M	AL	H	BT/AL/H	O/AL/J	AL

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

September 12-18, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-12	09-13	09-14	09-15	09-16	09-17	09-18
MISSOURI							
Arnold West	43	37	36	47	49	50	37
West Alton	50	45	35	40	50	51	44
Orchard Farm	49	43	34	42	52	55	45
Maryland Heights	44	40	35	42	54	54	46
Pacific	39	34	34	45	48	53	36
Blair St	47	42	39	38	47	44	36
Foley	48	45	34	40	56	49	49
Bonne Terre	41	34	26	42	47	37	32
ILLINOIS							
Wood River	52	41	39	41	50	48	42
Maryville	49	44	46	44	50	43	41
Alton	56	45	39	45	53	54	47
East St. Louis	46	39	34	39	45	41	36
Jerseyville	49	44	33	44	50	55	46
Nilwood	54	47	35	47	48	52	53
Houston	43	36	33	36	NA	NA	NA
Max Average	56	47	46	47	56	55	53
Max Monitor	AL	N	M	AW/N	F	O/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 - 2021

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

September 19-25, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-19	09-20	09-21	09-22	09-23	09-24	09-25
MISSOURI							
Arnold West	30	30	22	31	37	42	42
West Alton	30	34	26	32	33	46	39
Orchard Farm	32	33	27	33	35	43	41
Maryland Heights	32	31	27	31	35	42	40
Pacific	31	28	21	28	32	39	36
Blair St	27	29	24	30	35	43	42
Foley	38	33	27	32	35	45	40
Bonne Terre	27	30	22	33	38	41	42
ILLINOIS							
Wood River	31	31	27	32	34	45	41
Maryville	31	30	27	33	36	46	43
Alton	34	36	31	36	36	47	41
East St. Louis	27	28	21	28	33	43	38
Jerseyville	34	34	27	34	35	46	40
Nilwood	36	32	27	33	34	50	40
Houston	NA	NA	25	33	39	40	41
Max Average	38	36	31	36	39	50	43
Max Monitor	F	AL	AL	AL	H	N	M

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

September 26-30, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-26	09-27	09-28	09-29	09-30		
MISSOURI							
Arnold West	50	55	69	48	34		
West Alton	50	61	70	54	38		
Orchard Farm	44	57	65	58	37		
Maryland Heights	49	56	69	54	35		
Pacific	44	53	65	49	28		
Blair St	48	55	73	44	35		
Foley	48	57	60	57	38		
Bonne Terre	51	54	56	45	27		
ILLINOIS							
Wood River	52	61	70	54	39		
Maryville	51	62	76	54	41		
Alton	52	61	64	55	38		
East St. Louis	47	53	65	44	35		
Jerseyville	49	59	60	58	40		
Nilwood	52	58	55	54	38		
Houston	48	53	61	45	39		
Max Average	52	62	76	58	41		
Max Monitor	WR/AL/N	M	M	O/J	M		

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 1-2, 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						10-01	10-02
MISSOURI							
Arnold West						31	23
West Alton						36	25
Orchard Farm						35	25
Maryland Heights						34	24
Pacific						28	21
Blair St						32	22
Foley						34	23
Bonne Terre						27	24
ILLINOIS							
Wood River						38	23
Maryville						37	25
Alton						39	26
East St. Louis						31	22
Jerseyville						42	24
Nilwood						46	25
Houston						32	25
Max Average						46	26
Max Monitor						N	AL

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 3-9, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-03	10-04	10-05	10-06	10-07	10-08	10-09
MISSOURI							
Arnold West	30	33	34	36	27	42	48
West Alton	31	27	28	30	33	51	55
Orchard Farm	29	27	28	29	34	49	52
Maryland Heights	31	29	26	32	33	42	49
Pacific	26	33	31	31	29	38	46
Blair St	35	28	29	25	30	41	50
Foley	24	30	27	31	36	45	48
Bonne Terre	30	41	38	40	30	41	48
ILLINOIS							
Wood River	31	29	27	30	32	50	55
Maryville	36	29	30	33	33	46	56
Alton	28	28	26	28	33	51	54
East St. Louis	33	25	28	30	26	40	50
Jerseyville	26	28	26	30	34	50	55
Nilwood	27	23	24	26	26	42	54
Houston	34	39	38	38	34	44	52
Max Average	36	41	38	40	36	51	56
Max Monitor	M	BT	BT/H	BT	F	WA/AL	M

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

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

October 10-16, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-10	10-11	10-12	10-13	10-14	10-15	10-16
MISSOURI							
Arnold West	46	34	46	33	25	22	34
West Alton	49	33	46	29	24	22	32
Orchard Farm	47	34	46	29	25	25	32
Maryland Heights	45	36	42	32	29	24	34
Pacific	45	36	42	29	23	22	30
Blair St	46	33	48	27	22	23	34
Foley	47	37	43	29	28	24	33
Bonne Terre	46	38	45	35	27	23	34
ILLINOIS							
Wood River	49	35	45	31	25	25	35
Maryville	49	36	51	32	22	23	34
Alton	50	33	41	28	23	23	33
East St. Louis	45	32	45	28	17	21	31
Jerseyville	50	33	45	27	27	24	34
Nilwood	50	29	41	27	25	24	33
Houston	49	40	48	34	25	23	35
Max Average	50	40	51	35	29	25	35
Max Monitor	AL/J/N	H	M	BT	MH	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 - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 17-23, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-17	10-18	10-19	10-20	10-21	10-22	10-23
MISSOURI							
Arnold West	39	44	36	46	21	21	14
West Alton	39	48	41	49	17	24	18
Orchard Farm	38	48	42	47	17	26	18
Maryland Heights	35	43	40	46	20	23	14
Pacific	33	40	38	41	18	19	12
Blair St	39	43	39	45	21	21	10
Foley	38	47	43	46	17	28	19
Bonne Terre	38	43	42	47	24	28	30
ILLINOIS							
Wood River	38	45	42	48	21	22	20
Maryville	41	48	43	50	21	22	18
Alton	37	46	40	47	17	21	18
East St. Louis	36	42	39	46	18	18	14
Jerseyville	40	49	45	52	16	28	25
Nilwood	37	47	43	47	15	26	29
Houston	39	44	44	47	25	21	22
Max Average	41	49	45	52	25	28	30
Max Monitor	M	J	J	J	H	F/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 - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

October 24-30, 2021

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-24	10-25	10-26	10-27	10-28	10-29	10-30
MISSOURI							
Arnold West	31	25	31	34	25	16	23
West Alton	30	25	30	33	23	19	21
Orchard Farm	30	25	32	34	22	20	24
Maryland Heights	30	26	31	33	24	18	24
Pacific	29	24	29	33	22	17	21
Blair St	28	25	25	27	20	18	21
Foley	30	25	32	34	24	20	26
Bonne Terre	32	26	33	36	26	18	25
ILLINOIS							
Wood River	30	26	32	33	24	19	22
Maryville	33	27	33	36	26	20	23
Alton	28	24	NA	32	NA	19	21
East St. Louis	30	23	30	32	24	15	17
Jerseyville	31	26	32	35	22	19	21
Nilwood	28	24	29	30	19	20	19
Houston	33	27	32	36	29	19	20
Max Average	33	27	33	36	29	20	26
Max Monitor	M	M/H	BT/M	BT/M	H	O/F/M/N	F

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
 OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2021

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

31-Oct-21

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-31						
MISSOURI							
Arnold West	25						
West Alton	25						
Orchard Farm	29						
Maryland Heights	27						
Pacific	24						
Blair St	27						
Foley	30						
Bonne Terre	27						
ILLINOIS							
Wood River	27						
Maryville	28						
Alton	25						
East St. Louis	22						
Jerseyville	27						
Nilwood	27						
Houston	22						
Max Average	30						
Max Monitor	F						

Information is preliminary and has not been quality assured.