

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**March 1-5, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites			03-01	03-02	03-03	03-04	03-05
<b>MISSOURI</b>							
Arnold West			50	55	38	41	46
Blair St			46	47	34	30	44
Bonne Terre			53	54	41	58	52
Foley West			52	57	42	41	48
Maryland Heights			48	54	40	41	48
Orchard Farm			49	49	38	33	45
Pacific			49	53	38	47	45
West Alton			50	49	40	33	47
<b>ILLINOIS</b>							
Alton			54	55	41	34	48
East St. Louis			46	44	39	35	45
Houston			NA	NA	39	40	49
Jerseyville			50	53	41	33	48
Maryville			52	57	43	37	50
Nilwood			46	47	37	33	44
Wood River			47	46	39	34	45
<b>Max Average</b>			54	57	43	58	52
<b>Max Monitor</b>			AL	F/M	M	BT	BT

Information is preliminary and has not been quality assured.

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**March 6-12, 2022**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wed.</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>03-06</b>	<b>03-07</b>	<b>03-08</b>	<b>03-09</b>	<b>03-10</b>	<b>03-11</b>	<b>03-12</b>
<b>MISSOURI</b>							
Arnold West	30	35	39	45	27	40	41
Blair St	30	38	38	44	26	41	42
Bonne Terre	31	36	38	47	33	43	42
Foley West	38	40	44	43	31	45	43
Maryland Heights	33	37	39	45	28	42	42
Orchard Farm	36	40	39	44	30	44	41
Pacific	31	35	39	42	27	42	40
West Alton	36	40	42	45	30	44	43
<b>ILLINOIS</b>							
Alton	37	NA	43	45	30	44	43
East St. Louis	30	36	43	43	26	40	40
Houston	32	38	45	46	35	42	42
Jerseyville	38	41	43	44	31	45	43
Maryville	36	40	47	46	31	43	43
Nilwood	36	40	45	41	30	43	39
Wood River	35	39	42	44	29	43	42
<b>Max Average</b>	38	41	47	47	35	45	43
<b>Max Monitor</b>	F/J	J	M	BT	H	F/J	F/WA/AL/M

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
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**March 13-19, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-13	03-14	03-15	03-16	03-17	03-18	03-19
<b>MISSOURI</b>							
Arnold West	50	50	47	52	48	42	42
Blair St	49	49	44	52	46	39	40
Bonne Terre	48	50	49	52	51	44	43
Foley West	51	54	50	54	51	45	43
Maryland Heights	50	51	48	54	50	44	40
Orchard Farm	48	50	50	55	51	45	39
Pacific	48	50	44	51	47	44	41
West Alton	50	51	48	56	52	43	40
<b>ILLINOIS</b>							
Alton	52	53	52	60	56	45	46
East St. Louis	47	48	41	51	47	38	38
Houston	45	51	49	54	49	37	40
Jerseyville	49	53	46	57	54	45	40
Maryville	51	52	48	56	53	41	52
Nilwood	44	46	44	51	48	37	37
Wood River	49	47	46	53	49	38	41
<b>Max Average</b>	52	54	52	60	56	45	52
<b>Max Monitor</b>	AL	F	AL	AL	AL	F/O/AL/J	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.

**March 20-26, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-20	03-21	03-22	03-23	03-24	03-25	03-26
<b>MISSOURI</b>							
Arnold West	47	51	43	25	28	39	42
Blair St	47	50	41	23	28	39	44
Bonne Terre	49	53	44	32	26	41	45
Foley West	50	57	46	29	33	41	44
Maryland Heights	48	54	44	26	29	39	42
Orchard Farm	47	53	45	27	31	40	43
Pacific	46	53	41	22	27	39	43
West Alton	49	55	46	26	32	40	44
<b>ILLINOIS</b>							
Alton	53	60	48	24	29	42	46
East St. Louis	44	49	35	19	24	36	41
Houston	48	53	41	26	25	40	45
Jerseyville	50	57	44	27	32	41	44
Maryville	51	56	43	25	29	42	47
Nilwood	45	50	41	26	31	39	40
Wood River	44	53	29	23	30	40	44
<b>Max Average</b>	53	60	48	32	33	42	47
<b>Max Monitor</b>	AL	AL	AL	BT	F	AL/M	M

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

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

**March 27-31, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-27	03-28	03-29	03-30	03-31		
<b>MISSOURI</b>							
Arnold West	42	42	43	41	32		
Blair St	40	37	37	36	33		
Bonne Terre	42	45	45	42	31		
Foley West	43	43	44	36	36		
Maryland Heights	42	40	43	43	34		
Orchard Farm	40	41	41	41	34		
Pacific	41	42	43	39	28		
West Alton	41	43	42	36	34		
<b>ILLINOIS</b>							
Alton	42	44	43	35	35		
East St. Louis	37	38	37	26	30		
Houston	42	44	46	41	32		
Jerseyville	42	43	40	38	35		
Maryville	43	44	44	39	34		
Nilwood	40	39	34	37	33		
Wood River	41	42	38	31	34		
<b>Max Average</b>	43	45	46	43	36		
<b>Max Monitor</b>	F/M	BT	H	MH	F		

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

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

**April 1-2, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						04-01	04-02
<b>MISSOURI</b>							
Arnold West						40	42
Blair St						38	43
Bonne Terre						41	45
Foley West						42	43
Maryland Heights						42	41
Orchard Farm						41	42
Pacific						41	42
West Alton						39	42
<b>ILLINOIS</b>							
Alton						42	46
East St. Louis						37	38
Houston						42	44
Jerseyville						42	42
Maryville						43	45
Nilwood						37	38
Wood River						40	42
<b>Max Average</b>						43	46
<b>Max Monitor</b>						M	AL

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**April 3-9, 2022**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wed.</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>04-03</b>	<b>04-04</b>	<b>04-05</b>	<b>04-06</b>	<b>04-07</b>	<b>04-08</b>	<b>04-09</b>
<b>MISSOURI</b>							
Arnold West	48	43	46	43	38	30	48
Blair St	47	44	45	44	38	30	48
Bonne Terre	49	44	51	45	40	32	49
Foley West	50	41	47	48	39	33	49
Maryland Heights	51	42	47	45	38	31	49
Orchard Farm	51	40	47	47	37	32	47
Pacific	46	41	43	42	37	30	47
West Alton	49	43	49	48	39	33	48
<b>ILLINOIS</b>							
Alton	54	47	49	44	39	33	48
East St. Louis	45	40	39	39	NA	28	48
Houston	51	45	51	44	39	30	49
Jerseyville	49	42	48	45	39	34	50
Maryville	51	47	51	45	37	32	48
Nilwood	45	37	47	43	36	31	45
Wood River	49	42	47	44	38	32	47
<b>Max Average</b>	54	47	51	48	40	34	50
<b>Max Monitor</b>	AL	AL/M	BT/H/M	F	BT	J	J

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

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

**April 10-16, 2022**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wed.</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>04-10</b>	<b>04-11</b>	<b>04-12</b>	<b>04-13</b>	<b>04-14</b>	<b>04-15</b>	<b>04-16</b>
<b>MISSOURI</b>							
Arnold West	51	41	38	34	45	45	41
West Alton	49	36	34	32	43	41	38
Orchard Farm	52	41	40	35	46	44	43
Maryland Heights	53	43	37	35	45	47	43
Pacific	52	41	38	35	44	46	41
Blair St	50	37	36	33	41	44	40
Foley	50	37	37	34	43	44	42
Bonne Terre	52	40	36	34	44	46	40
<b>ILLINOIS</b>							
Wood River	53	33	35	30	45	46	42
Maryville	48	13	35	27	45	41	37
Alton	52	37	40	33	45	49	42
East St. Louis	53	39	38	33	45	46	41
Jerseyville	51	29	38	30	43	45	40
Nilwood	47	39	34	30	42	43	39
Houston	51	28	35	29	43	42	40
<b>Max Average</b>	53	43	40	35	46	49	43
<b>Max Monitor</b>	F/AL/J	F	BT/H	BT/F/MH	BT	H	BT/F

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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 17-23, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-17	04-18	04-19	04-20	04-21	04-22	04-23
<b>MISSOURI</b>							
Arnold West	34	44	46	42	47	43	48
West Alton	32	45	42	39	41	42	48
Orchard Farm	35	45	50	44	40	46	48
Maryland Heights	36	49	48	43	40	45	49
Pacific	35	44	47	42	48	44	48
Blair St	36	47	44	42	40	42	47
Foley	33	43	45	42	48	44	47
Bonne Terre	37	45	46	42	43	46	51
<b>ILLINOIS</b>							
Wood River	38	48	46	42	43	45	51
Maryville	34	43	43	39	43	40	46
Alton	38	46	48	44	45	46	49
East St. Louis	38	48	46	43	41	45	50
Jerseyville	36	46	44	43	41	44	48
Nilwood	39	45	40	40	39	42	45
Houston	37	46	44	42	41	43	49
<b>Max Average</b>	39	49	50	44	48	46	51
<b>Max Monitor</b>	N	F	BT	BT/H	MH	BT/H	WA/AL

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**April 24-30, 2022**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wed.</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>04-24</b>	<b>04-25</b>	<b>04-26</b>	<b>04-27</b>	<b>04-28</b>	<b>04-29</b>	<b>04-30</b>
<b>MISSOURI</b>							
Arnold West	35	36	47	52	51	45	43
West Alton	33	36	47	51	45	39	40
Orchard Farm	37	36	49	53	52	62	48
Maryland Heights	39	40	47	55	46	50	53
Pacific	36	36	46	52	45	45	46
Blair St	35	37	46	52	44	46	49
Foley	34	37	46	53	42	43	46
Bonne Terre	34	38	44	55	49	47	48
<b>ILLINOIS</b>							
Wood River	33	37	47	55	51	48	44
Maryville	30	34	44	49	42	43	36
Alton	33	39	49	52	54	58	41
East St. Louis	35	38	47	56	49	53	47
Jerseyville	35	35	45	54	NA	NA	NA
Nilwood	33	35	44	51	44	49	39
Houston	31	34	46	53	50	46	41
Max Average	39	40	49	56	54	62	53
Max Monitor	F	F	BT/H	J	H	BT	F

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**May 01-07, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	05-01	05-02	05-03	05-04	05-05	05-06	05-07
<b>MISSOURI</b>							
Arnold West	48	31	30	33	23	33	51
West Alton	48	29	28	33	21	34	48
Orchard Farm	51	36	37	33	25	36	53
Maryland Heights	51	38	31	39	31	40	50
Pacific	48	34	29	38	25	35	50
Blair St	46	36	30	40	28	38	50
Foley	48	32	26	33	25	33	50
Bonne Terre	48	37	32	41	28	38	52
<b>ILLINOIS</b>							
Wood River	50	37	31	40	25	38	53
Maryville	NA	NA	NA	NA	19	30	46
Alton	49	34	37	36	23	35	50
East St. Louis	49	40	31	41	29	38	53
Jerseyville	NA	NA	NA	36	23	35	47
Nilwood	42	39	29	39	26	36	49
Houston	47	35	31	39	24	37	51
<b>Max Average</b>	51	40	37	41	31	40	53
<b>Max Monitor</b>	BT/F	J	BT/H	WA/J	F	F	AL/J

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 08-14, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-08	05-09	05-10	05-11	05-12	05-13	05-14
<b>MISSOURI</b>							
Arnold West	50	38	33	46	58	56	48
West Alton	47	40	36	49	57	48	59
Orchard Farm	50	41	34	33	52	45	50
Maryland Heights	54	41	40	47	59	61	52
Pacific	50	39	37	50	60	66	55
Blair St	50	41	45	53	64	66	61
Foley	48	37	30	44	52	58	44
Bonne Terre	49	43	45	51	67	60	63
<b>ILLINOIS</b>							
Wood River	49	45	43	51	63	57	64
Maryville	43	38	32	46	53	44	58
Alton	49	45	37	44	55	43	62
East St. Louis	51	44	49	51	70	64	61
Jerseyville	44	41	37	43	50	58	61
Nilwood	46	41	39	40	51	56	57
Houston	48	42	39	NA	NA	NA	NA
<b>Max Average</b>	54	45	49	53	70	66	64
<b>Max Monitor</b>	F	AL/H	J	O	J	MH/O	AL

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 15-21, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-15	05-16	05-17	05-18	05-19	05-20	05-21
<b>MISSOURI</b>							
Arnold West	52	52	50	48	39	38	31
West Alton	52	52	56	43	39	40	31
Orchard Farm	43	52	47	46	40	43	30
Maryland Heights	48	53	56	45	45	39	39
Pacific	50	52	52	46	41	36	36
Blair St	48	51	57	44	46	36	40
Foley	47	51	45	46	37	33	31
Bonne Terre	52	54	62	44	47	41	38
<b>ILLINOIS</b>							
Wood River	52	55	64	42	47	44	36
Maryville	50	51	53	44	39	39	29
Alton	47	57	52	48	46	43	32
East St. Louis	51	55	61	42	43	37	39
Jerseyville	51	49	58	43	45	40	33
Nilwood	49	52	60	42	45	41	40
Houston	NA	53	61	41	46	41	36
<b>Max Average</b>	52	57	64	48	47	44	40
<b>Max Monitor</b>	AW/BI/ WA/AL	H	AL	AW/H	WA/AL	AL	O/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.

**May 22-28, 2022**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wed.</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>05-22</b>	<b>05-23</b>	<b>05-24</b>	<b>05-25</b>	<b>05-26</b>	<b>05-27</b>	<b>05-28</b>
<b>MISSOURI</b>							
Arnold West	36	46	40	26	33	26	42
West Alton	36	43	38	25	31	24	46
Orchard Farm	36	44	28	32	34	27	38
Maryland Heights	38	45	42	33	33	28	42
Pacific	35	46	43	28	33	27	46
Blair St	38	44	43	30	35	29	50
Foley	34	47	37	27	28	25	35
Bonne Terre	39	45	44	29	37	27	50
<b>ILLINOIS</b>							
Wood River	39	45	45	28	39	26	51
Maryville	36	44	42	25	36	23	44
Alton	39	46	46	30	38	26	48
East St. Louis	41	47	43	28	38	28	52
Jerseyville	38	45	43	28	35	23	46
Nilwood	40	47	44	26	39	23	47
Houston	39	44	43	27	38	26	50
<b>Max Average</b>	41	47	46	33	39	29	52
<b>Max Monitor</b>	J	P/J/N	H	F	AL/N	O	J

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 29-31, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-29	05-30	05-31				
<b>MISSOURI</b>							
Arnold West	49	49	32				
West Alton	50	53	36				
Orchard Farm	50	52	34				
Maryland Heights	48	46	40				
Pacific	51	49	37				
Blair St	51	49	36				
Foley	47	44	29				
Bonne Terre	53	55	37				
<b>ILLINOIS</b>							
Wood River	54	56	41				
Maryville	49	52	36				
Alton	55	58	39				
East St. Louis	49	51	35				
Jerseyville	52	54	41				
Nilwood	50	52	42				
Houston	53	55	41				
<b>Max Average</b>	55	58	42				
<b>Max Monitor</b>	H	H	N				

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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 1-4, 2022

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				06-01	06-02	06-03	06-04
<b>MISSOURI</b>							
Arnold West				41	46	60	70
West Alton				40	50	60	67
Orchard Farm				37	44	64	60
Maryland Heights				30	50	55	62
Pacific				37	48	58	63
Blair St				36	50	54	65
Foley				34	44	56	67
Bonne Terre				38	47	53	<b>71</b>
<b>ILLINOIS</b>							
Wood River				39	50	57	<b>72</b>
Maryville				42	48	61	66
Alton				45	53	64	67
East St. Louis				33	49	55	64
Jerseyville				41	47	57	67
Nilwood				34	49	52	54
Houston				38	50	56	69
<b>Max Average</b>				45	53	64	<b>72</b>
<b>Max Monitor</b>				H	H	BT/H	AL

Information is preliminary and has not been quality assured.



EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 5-11, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-05	06-06	06-07	06-08	06-09	06-10	06-11
<b>MISSOURI</b>							
Arnold West	64	38	59	42	58	50	36
West Alton	68	38	50	47	61	55	48
Orchard Farm	63	41	39	45	52	52	33
Maryland Heights	68	46	44	46	56	49	43
Pacific	63	42	48	47	56	53	48
Blair St	68	48	47	46	57	53	48
Foley	61	33	46	40	53	40	37
Bonne Terre	<b>74</b>	46	50	44	59	60	59
<b>ILLINOIS</b>							
Wood River	<b>73</b>	46	49	45	59	60	62
Maryville	67	37	54	45	60	55	43
Alton	67	39	49	50	62	57	39
East St. Louis	<b>74</b>	47	46	41	55	54	44
Jerseyville	66	41	49	46	61	57	49
Nilwood	65	41	46	44	52	40	46
Houston	69	44	48	45	59	59	61
<b>Max Average</b>	<b>74</b>	48	59	50	62	60	62
<b>Max Monitor</b>	WA/J	O	AW	H	H	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 - 2022

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

June 12-18, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-12	06-13	06-14	06-15	06-16	06-17	06-18
<b>MISSOURI</b>							
Arnold West	30	27	31	22	30	58	58
West Alton	39	32	40	30	41	62	53
Orchard Farm	32	32	31	30	25	42	63
Maryland Heights	32	26	36	25	38	55	54
Pacific	34	26	33	23	40	55	57
Blair St	39	36	40	27	40	57	51
Foley	29	21	29	19	30	50	61
Bonne Terre	39	34	41	30	47	59	53
<b>ILLINOIS</b>							
Wood River	45	40	47	39	51	62	54
Maryville	40	32	40	30	40	63	55
Alton	41	43	38	38	36	62	58
East St. Louis	34	NA	NA	NA	41	54	53
Jerseyville	46	38	41	28	47	62	50
Nilwood	43	50	51	45	45	NA	NA
Houston	45	44	48	39	51	63	54
<b>Max Average</b>	46	50	51	45	51	63	63
<b>Max Monitor</b>	M	N	N	N	WR	ES/WR	BT

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

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

June 19-25, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-19	06-20	06-21	06-22	06-23	06-24	06-25
<b>MISSOURI</b>							
Arnold West	63	55	50	54	65	<b>71</b>	53
West Alton	69	66	63	55	58	63	61
Orchard Farm	58	49	55	49	70	67	63
Maryland Heights	67	61	48	53	55	62	53
Pacific	66	59	65	52	56	63	53
Blair St	<b>71</b>	65	54	51	54	67	56
Foley	<b>71</b>	44	47	48	59	57	47
Bonne Terre	68	<b>78</b>	62	51	56	70	68
<b>ILLINOIS</b>							
Wood River	70	<b>80</b>	65	55	58	<b>73</b>	70
Maryville	69	62	62	58	61	64	61
Alton	65	64	<b>72</b>	67	65	68	68
East St. Louis	68	<b>74</b>	52	52	56	<b>72</b>	62
Jerseyville	64	64	<b>76</b>	54	56	64	66
Nilwood	NA	<b>73</b>	53	51	55	55	62
Houston	69	NA	NA	NA	NA	67	69
<b>Max Average</b>	<b>71</b>	<b>80</b>	<b>76</b>	67	70	<b>73</b>	70
<b>Max Monitor</b>	O/P	AL	M	H	BT	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 - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 26-30, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-26	06-27	06-28	06-29	06-30		
<b>MISSOURI</b>							
Arnold West	42	52	61	67	57		
West Alton	42	50	61	<b>74</b>	65		
Orchard Farm	46	61	63	60	59		
Maryland Heights	44	48	63	66	69		
Pacific	42	49	67	70	61		
Blair St	42	47	65	69	65		
Foley	38	49	59	67	54		
Bonne Terre	39	49	64	<b>76</b>	<b>71</b>		
<b>ILLINOIS</b>							
Wood River	43	51	63	<b>81</b>	<b>76</b>		
Maryville	41	51	60	<b>72</b>	63		
Alton	44	54	61	<b>73</b>	62		
East St. Louis	42	49	67	<b>72</b>	<b>71</b>		
Jerseyville	40	47	56	70	67		
Nilwood	41	46	53	62	<b>73</b>		
Houston	41	49	61	<b>78</b>	<b>72</b>		
<b>Max Average</b>	46	61	67	<b>81</b>	<b>76</b>		
<b>Max Monitor</b>	BT	BT	MH	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 - 2022

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

**July 1-2, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						07-01	07-02
<b>MISSOURI</b>							
Arnold West						52	38
West Alton						63	35
Orchard Farm						53	41
Maryland Heights						58	40
Pacific						56	38
Blair St						55	37
Foley						48	35
Bonne Terre						57	42
<b>ILLINOIS</b>							
Wood River						62	42
Maryville						61	39
Alton						60	42
East St. Louis						56	46
Jerseyville						64	40
Nilwood						52	44
Houston						64	42
<b>Max Average</b>						64	46
<b>Max Monitor</b>						M/WR	J

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 3-9, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-03	07-04	07-05	07-06	07-07	07-08	07-09
<b>MISSOURI</b>							
Arnold West	52	40	40	59	51	46	37
West Alton	53	48	48	57	49	64	38
Orchard Farm	39	41	38	39	49	44	27
Maryland Heights	61	41	41	43	51	45	42
Pacific	56	42	48	47	59	49	38
Blair St	52	43	41	41	51	52	37
Foley	42	34	35	51	54	47	33
Bonne Terre	55	53	43	44	50	59	41
<b>ILLINOIS</b>							
Wood River	57	57	49	49	51	68	41
Maryville	53	51	52	65	50	60	39
Alton	57	50	51	64	45	49	31
East St. Louis	55	48	41	44	52	47	45
Jerseyville	53	49	57	62	45	55	38
Nilwood	53	48	38	36	38	42	42
Houston	56	58	50	50	49	<b>73</b>	42
<b>Max Average</b>	61	58	57	65	59	<b>73</b>	45
<b>Max Monitor</b>	F	WR	M	ES	MH	WR	J

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

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

July 10-16, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-10	07-11	07-12	07-13	07-14	07-15	07-16
<b>MISSOURI</b>							
Arnold West	64	43	46	55	58	53	62
West Alton	55	58	43	50	69	52	66
Orchard Farm	56	46	53	51	56	57	66
Maryland Heights	50	50	44	48	57	52	59
Pacific	53	68	42	50	59	55	58
Blair St	48	52	39	44	55	47	54
Foley	56	46	46	48	55	48	61
Bonne Terre	53	69	39	43	61	49	53
<b>ILLINOIS</b>							
Wood River	52	<b>79</b>	42	47	53	49	62
Maryville	56	56	46	55	68	53	64
Alton	50	53	49	56	65	57	57
East St. Louis	50	49	40	45	45	49	51
Jerseyville	46	60	38	54	69	49	63
Nilwood	45	47	39	43	43	40	50
Houston	51	<b>71</b>	41	48	62	49	60
<b>Max Average</b>	64	<b>79</b>	53	56	69	57	66
<b>Max Monitor</b>	AW	AL	BT	H	BL/M	BT/H	BL/BT

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

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

July 17-23, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-17	07-18	07-19	07-20	07-21	07-22	07-23
<b>MISSOURI</b>							
Arnold West	33	60	62	62	52	<b>73</b>	51
West Alton	37	49	57	64	62	67	58
Orchard Farm	33	61	56	58	50	56	55
Maryland Heights	43	48	59	56	47	<b>74</b>	53
Pacific	37	49	65	59	50	<b>81</b>	52
Blair St	40	43	60	53	45	60	50
Foley	31	49	53	60	50	61	50
Bonne Terre	36	46	61	45	46	61	54
<b>ILLINOIS</b>							
Wood River	39	48	61	50	51	70	60
Maryville	35	52	56	66	66	64	57
Alton	35	49	55	65	52	61	55
East St. Louis	39	47	65	46	41	62	52
Jerseyville	40	46	56	61	61	58	60
Nilwood	41	49	49	46	37	36	49
Houston	40	46	58	54	52	65	59
<b>Max Average</b>	43	61	65	66	66	<b>81</b>	60
<b>Max Monitor</b>	F	BT	MH/J	ES	ES	MH	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 - 2022

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 24-30, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-24	07-25	07-26	07-27	07-28	07-29	07-30
<b>MISSOURI</b>							
Arnold West	46	43	32	37	42	43	36
West Alton	49	31	30	42	50	38	37
Orchard Farm	43	47	41	48	35	47	38
Maryland Heights	51	35	33	39	30	35	45
Pacific	48	34	34	38	41	35	36
Blair St	45	33	31	39	31	33	35
Foley	47	40	28	37	39	38	41
Bonne Terre	46	37	35	42	35	34	38
<b>ILLINOIS</b>							
Wood River	50	33	31	44	36	36	38
Maryville	49	34	32	42	46	41	37
Alton	44	36	35	46	37	38	37
East St. Louis	44	36	35	38	30	33	37
Jerseyville	46	31	31	45	46	34	36
Nilwood	40	28	37	36	29	32	35
Houston	49	36	34	44	35	35	37
<b>Max Average</b>	51	47	41	48	50	47	45
<b>Max Monitor</b>	F	BT	BT	BT	BL	BT	F

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2022

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

**July 31, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>Monitoring Sites</b>	<b>07-31</b>						
<b>MISSOURI</b>							
Arnold West	30						
West Alton	37						
Orchard Farm	29						
Maryland Heights	39						
Pacific	36						
Blair St	39						
Foley	30						
Bonne Terre	44						
<b>ILLINOIS</b>							
Wood River	47						
Maryville	38						
Alton	33						
East St. Louis	45						
Jerseyville	42						
Nilwood	36						
Houston	46						
<b>Max Average</b>	47						
<b>Max Monitor</b>	AL						

Information is preliminary and has not been quality assured.