

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2022  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

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			52	60	42	42	49
Blair St.			51	55	37	33	49
Bonne Terre			56	57	43	66	48
Foley West			61	61	43	36	52
Maryland Heights			51	57	43	40	53
Orchard Farm			52	58	41	36	50
<b>ILLINOIS</b>							
Alton			58	62	43	37	53
East St. Louis			55	60	41	41	49
Houston			57	60	41	45	50
Jerseyville			55	62	45	37	53

March 6-12, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-06	03-07	03-08	03-09	03-10	03-11	03-12
<b>MISSOURI</b>							
Arnold West	32	35	52	48	32	42	43
Blair St.	33	37	51	47	29	43	45
Bonne Terre	30	38	56	50	36	45	43
Foley West	40	42	61	46	32	48	46
Maryland Heights	37	39	51	48	30	44	45
Orchard Farm	38	41	52	47	32	46	44
<b>ILLINOIS</b>							
Alton	39	0	58	49	32	46	46
East St. Louis	33	35	55	47	29	42	43
Houston	29	39	57	50	39	44	44
Jerseyville	42	42	55	48	33	48	46

Based on Information Received by EWGCC

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2022  
 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**March 13-19, 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>03-13</b>	<b>03-14</b>	<b>03-15</b>	<b>03-16</b>	<b>03-17</b>	<b>03-18</b>	<b>03-19</b>
<b>MISSOURI</b>							
Arnold West	53	52	51	57	52	45	44
Blair St.	52	51	53	55	52	45	44
Bonne Terre	49	53	50	55	53	48	46
Foley West	52	57	53	56	55	51	45
Maryland Heights	51	53	53	58	55	50	43
Orchard Farm	50	54	54	59	57	52	43
<b>ILLINOIS</b>							
Alton	56	55	58	65	62	54	48
East St. Louis	51	51	49	54	51	44	41
Houston	47	55	56	57	51	43	43
Jerseyville	53	56	55	63	62	54	44

**March 20-26, 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>03-20</b>	<b>03-21</b>	<b>03-22</b>	<b>03-23</b>	<b>03-24</b>	<b>03-25</b>	<b>03-26</b>
<b>MISSOURI</b>							
Arnold West	50	54	41	25	29	41	43
Blair St.	49	54	42	25	32	41	46
Bonne Terre	52	55	44	27	27	44	47
Foley West	53	59	44	26	35	43	46
Maryland Heights	51	57	43	24	33	41	44
Orchard Farm	52	56	44	25	34	42	45
<b>ILLINOIS</b>							
Alton	57	64	50	26	34	44	48
East St. Louis	49	52	38	23	27	38	43
Houston	50	55	44	31	27	43	47
Jerseyville	54	62	48	26	35	43	46

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

Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

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	45	45	46	41	29		
Blair St.	43	39	46	36	32		
Bonne Terre	45	47	47	43	27		
Foley West	45	46	46	44	35		
Maryland Heights	45	42	49	40	33		
Orchard Farm	43	43	45	39	34		
<b>ILLINOIS</b>							
Alton	45	46	47	40	34		
East St. Louis	40	40	42	34	27		
Houston	45	45	50	44	27		
Jerseyville	45	46	43	40	35		

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

Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

**April 1-2, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						04-01	04-02
<b>MISSOURI</b>							
Arnold West						42	44
Blair St.						39	45
Bonne Terre						46	47
Foley West						46	45
Maryland Heights						45	45
Orchard Farm						45	44
<b>ILLINOIS</b>							
Alton						44	49
East St. Louis						40	41
Houston						45	47
Jerseyville						44	44

**April 3-9, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-03	04-04	04-05	04-06	04-07	04-08	04-09
<b>MISSOURI</b>							
Arnold West	52	47	50	45	40	31	50
Blair St.	52	49	48	45	46	32	51
Bonne Terre	53	47	53	45	43	33	50
Foley West	53	42	49	46	42	35	51
Maryland Heights	54	45	51	44	41	33	52
Orchard Farm	56	42	49	45	40	33	49
<b>ILLINOIS</b>							
Alton	60	51	53	47	43	35	50
East St. Louis	48	44	44	40	37	30	51
Houston	54	50	54	45	41	32	51
Jerseyville	54	46	52	47	42	35	51

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 Maximum 1 Hour Average by Monitor  
 Measured in Parts per Billion (ppb)

**April 10-16, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-10	04-11	04-12	04-13	04-14	04-15	04-16
<b>MISSOURI</b>							
Arnold West	53	31	40	35	47	50	44
Blair St.	52	26	35	33	47	48	41
Bonne Terre	55	37	42	37	49	46	46
Foley West	56	42	37	33	48	50	45
Maryland Heights	54	28	40	37	46	50	45
Orchard Farm	53	37	38	37	46	49	44
<b>ILLINOIS</b>							
Alton	55	35	38	35	48	51	45
East St. Louis	50	14	36	33	49	48	40
Houston	54	43	42	38	48	51	45
Jerseyville	55	43	40	36	48	53	44

**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	36	46	51	46	54	45	50
Blair St.	34	47	47	42	48	43	49
Bonne Terre	38	46	53	46	45	48	50
Foley West	37	50	52	46	43	45	50
Maryland Heights	37	46	50	45	55	44	50
Orchard Farm	39	49	49	44	44	43	48
<b>ILLINOIS</b>							
Alton	42	51	50	47	45	49	54
East St. Louis	35	45	47	43	49	42	48
Houston	40	48	52	47	52	50	52
Jerseyville	42	50	52	48	44	48	52

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

Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

**April 24-30, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-24	04-25	04-26	04-27	04-28	04-29	04-30
<b>MISSOURI</b>							
Arnold West	36	38	49	55	54	55	50
Blair St.	36	37	50	54	50	44	49
Bonne Terre	39	38	51	55	56	64	45
Foley West	38	43	48	60	51	53	55
Maryland Heights	35	38	48	54	51	48	51
Orchard Farm	35	40	48	54	49	51	50
<b>ILLINOIS</b>							
Alton	37	39	49	60	56	51	51
East St. Louis	33	35	47	52	47	45	43
Houston	35	42	52	56	59	63	44
Jerseyville	36	42	49	60	56	57	54

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
 OZONE DATA TRACKING REPORT ST. LOUIS, MO-IL - 2022  
 Maximum 1 Hour Average by Monitor  
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**May 1-7, 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	50	33	30	35	27	29	55
Blair St.	51	34	30	37	28	33	51
Bonne Terre	52	39	38	34	28	36	58
Foley West	54	41	30	42	32	40	53
Maryland Heights	50	36	28	41	30	35	53
Orchard Farm	49	40	29	42	30	36	52
<b>ILLINOIS</b>							
Alton	53	41	30	41	27	36	57
East St. Louis	46	31	26	36	26	28	49
Houston	52	37	43	39	25	35	53
Jerseyville	52	46	32	43	30	37	56

**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	53	39	35	52	62	62	53
Blair St.	52	42	40	62	60	58	65
Bonne Terre	53	44	36	35	54	50	54
Foley West	56	44	44	55	65	75	56
Maryland Heights	52	41	41	62	66	79	63
Orchard Farm	53	43	51	74	71	77	68
<b>ILLINOIS</b>							
Alton	51	46	49	61	71	67	68
East St. Louis	47	41	35	59	56	57	69
Houston	54	49	39	47	59	53	68
Jerseyville	54	46	57	65	78	70	64

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**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	66	54	52	52	47	39	33
Blair St.	64	55	60	53	47	41	35
Bonne Terre	48	55	50	49	52	45	36
Foley West	52	55	62	51	48	39	28
Maryland Heights	57	54	56	50	44	37	38
Orchard Farm	53	53	60	50	50	39	39
<b>ILLINOIS</b>							
Alton	57	57	69	49	51	48	39
East St. Louis	63	53	56	49	45	41	33
Houston	53	60	56	51	55	47	36
Jerseyville	53	57	67	39	49	40	36

**May 22-28, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-22	05-23	05-24	05-25	05-26	05-27	05-28
<b>MISSOURI</b>							
Arnold West	37	47	42	30	36	29	46
Blair St.	37	46	43	31	34	28	48
Bonne Terre	40	46	32	34	36	30	43
Foley West	40	46	45	44	36	35	46
Maryland Heights	37	48	45	32	36	31	51
Orchard Farm	41	45	46	33	38	36	58
<b>ILLINOIS</b>							
Alton	42	46	48	34	44	30	57
East St. Louis	38	47	44	30	41	27	47
Houston	41	48	53	32	42	28	53
Jerseyville	44	50	45	31	42	33	58

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
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Maximum 1 Hour Average by Monitor  
Measured in Parts per Billion (ppb)

**May 29-31, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-29	05-30	05-31				

**MISSOURI**

Arnold West	53	53	37
Blair St.	56	56	43
Bonne Terre	55	56	35
Foley West	53	49	37
Maryland Heights	54	53	36
Orchard Farm	54	51	39

**ILLINOIS**

Alton	62	58	45
East St. Louis	54	54	42
Houston	63	61	45
Jerseyville	53	53	40

**June 1-4, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				06-01	06-02	06-03	06-04

**MISSOURI**

Arnold West				47	48	64	80
Blair St.				50	54	63	71
Bonne Terre				47	51	69	63
Foley West				36	54	58	71
Maryland Heights				44	51	61	70
Orchard Farm				42	54	56	70

**ILLINOIS**

Alton				44	56	58	82
East St. Louis				53	52	64	72
Houston				50	56	67	71
Jerseyville				40	53	57	72

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**June 5-11, 2022**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	06-05	06-06	06-07	06-08	06-09	06-10	06-11
<b>MISSOURI</b>							
Arnold West	68	44	65	45	63	60	41
Blair St.	72	42	53	49	64	61	55
Bonne Terre	65	39	49	51	54	55	34
Foley West	72	53	47	48	59	57	46
Maryland Heights	65	46	47	48	58	57	52
Orchard Farm	70	52	49	48	59	64	55
<b>ILLINOIS</b>							
Alton	77	49	52	49	61	67	65
East St. Louis	72	44	57	48	63	61	48
Houston	69	46	55	55	66	59	41
Jerseyville	78	53	48	45	57	67	50

**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	35	22	33	24	34	67	61
Blair St.	49	36	45	36	46	70	56
Bonne Terre	37	31	35	26	26	46	68
Foley West	38	29	38	27	43	59	58
Maryland Heights	42	28	35	26	50	60	59
Orchard Farm	49	46	50	35	42	62	53
<b>ILLINOIS</b>							
Alton	54	49	53	49	58	68	57
East St. Louis	51	38	42	36	43	74	56
Houston	51	47	43	47	41	75	62
Jerseyville	42	41	41	32	47	58	55

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**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	67	64	54	58	70	76	58
Blair St.	77	69	67	61	62	67	65
Bonne Terre	62	55	58	54	74	70	63
Foley West	73	72	50	55	58	70	59
Maryland Heights	71	67	78	54	62	73	57
Orchard Farm	77	70	57	54	56	78	60
<b>ILLINOIS</b>							
Alton	74	90	71	59	60	77	76
East St. Louis	75	69	69	67	68	67	65
Houston	70	71	80	71	68	71	73
Jerseyville	73	92	54	55	58	79	68

**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	49	55	65	78	63		
Blair St.	49	52	65	81	72		
Bonne Terre	50	64	70	67	62		
Foley West	48	50	66	70	71		
Maryland Heights	48	50	70	73	67		
Orchard Farm	48	48	71	79	70		
<b>ILLINOIS</b>							
Alton	47	53	67	96	85		
East St. Louis	49	53	65	80	71		
Houston	51	56	65	78	67		
Jerseyville	46	50	74	94	77		

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July 1-2, 2022

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites						07-01	07-02

**MISSOURI**

Arnold West						55	47
Blair St.						70	41
Bonne Terre						57	52
Foley West						63	45
Maryland Heights						59	43
Orchard Farm						58	41

**ILLINOIS**

Alton						67	49
East St. Louis						65	44
Houston						66	47
Jerseyville						61	49

Information is preliminary and has not been quality assured.

July 3-9, 2022

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	07-03	07-04	07-05	07-06	07-07	07-08	07-09

**MISSOURI**

Arnold West	57	45	51	74	57	53	45
Blair St.	56	52	58	68	53	72	45
Bonne Terre	42	42	38	42	62	50	33
Foley West	64	43	42	49	57	49	46
Maryland Heights	58	45	57	53	71	57	44
Orchard Farm	53	47	48	47	64	62	42

**ILLINOIS**

Alton	59	65	54	61	56	84	49
East St. Louis	56	60	62	75	53	72	46
Houston	60	53	57	75	50	62	39
Jerseyville	57	54	44	48	63	53	49

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**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	68	53	48	61	68	56	67
Blair St.	59	64	46	53	77	62	71
Bonne Terre	59	49	61	54	57	59	60
Foley West	56	55	45	50	59	69	65
Maryland Heights	55	82	43	52	69	62	61
Orchard Farm	50	57	41	47	57	56	57
<b>ILLINOIS</b>							
Alton	56	93	44	48	65	55	66
East St. Louis	59	59	50	58	74	59	69
Houston	54	58	55	65	67	63	63
Jerseyville	52	53	41	48	49	52	56

Information is preliminary and has not been quality assured.

**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	43	67	69	66	65	89	55
Blair St.	44	54	60	69	72	80	66
Bonne Terre	41	72	59	65	52	62	57
Foley West	47	50	66	59	50	95	55
Maryland Heights	43	52	69	64	65	90	61
Orchard Farm	46	44	64	56	52	68	59
<b>ILLINOIS</b>							
Alton	43	49	65	55	56	78	70
East St. Louis	38	57	61	73	74	73	59
Houston	41	54	61	73	56	67	59
Jerseyville	42	50	74	48	45	90	62

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**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	52	52	44	43	52	51	40
Blair St.	56	35	34	46	64	42	42
Bonne Terre	45	59	45	51	43	55	41
Foley West	59	32	35	41	37	36	53
Maryland Heights	53	33	27	42	45	39	45
Orchard Farm	52	27	32	42	43	38	38
<b>ILLINOIS</b>							
Alton	54	32	36	49	47	38	42
East St. Louis	56	39	35	45	61	45	39
Houston	46	39	40	50	48	46	42
Jerseyville	48	31	41	41	35	37	43

Information is preliminary and has not been quality assured.

**July 31, 2022**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-31						
<b>MISSOURI</b>							
Arnold West	34						
Blair St.	40						
Bonne Terre	31						
Foley West	40						
Maryland Heights	38						
Orchard Farm	43						
<b>ILLINOIS</b>							
Alton	55						
East St. Louis	43						
Houston	37						
Jerseyville	56						

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