

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2023

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, 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				03-01	03-02	03-03	03-04
MISSOURI							
Arnold West				45	33	33	43
Blair St				40	28	32	38
Bonne Terre				49	34	37	43
Foley West				44	38	33	44
Maryland Heights				43	35	33	42
Orchard Farm				42	36	33	39
Pacific				44	31	34	39
West Alton				43	38	36	42
ILLINOIS							
Alton				45	38	34	38
East St. Louis				38	33	31	39
Houston				47	35	32	NA
Jerseyville				41	37	32	40
Maryville				43	35	37	41
Nilwood				40	29	29	37
Wood River				44	38	36	40
Max Average				49	38	37	44
Max Monitor				B/BT	WA/AL/WR	O/M	F

Information is preliminary and has not been quality assured.

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March 5-11, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-05	03-06	03-07	03-08	03-09	03-10	03-11
MISSOURI							
Arnold West	47	50	39	36	31	38	37
Blair St	45	49	34	30	29	38	32
Bonne Terre	48	51	38	37	33	41	38
Foley West	46	48	42	35	29	40	35
Maryland Heights	48	49	40	35	30	38	35
Orchard Farm	46	48	40	36	29	29	35
Pacific	47	51	38	35	31	28	37
West Alton	48	51	42	37	31	41	37
ILLINOIS							
Alton	47	49	42	36	32	40	36
East St. Louis	43	48	40	35	30	37	35
Houston	NA	49	41	38	34	40	37
Jerseyville	46	47	40	36	31	40	35
Maryville	47	50	40	37	31	29	NA
Nilwood	33	45	31	31	29	42	37
Wood River	47	49	40	36	30	41	36
Max Average	48	51	42	38	34	42	38
Max Monitor	BT/MH/WA	BT/P/WA	F/WA	H	H	N	BT

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March 12-18, 2023

	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	36	36	42	45	43	44	38
Blair St	37	37	38	47	38	44	39
Bonne Terre	36	40	43	47	44	46	41
Foley West	39	39	44	45	43	46	40
Maryland Heights	37	37	43	45	41	44	39
Orchard Farm	38	38	42	43	39	43	37
Pacific	38	38	44	47	43	45	38
West Alton	39	39	41	46	40	44	39
ILLINOIS							
Alton	39	39	43	46	40	45	39
East St. Louis	35	35	39	43	39	42	38
Houston	37	38	45	48	44	46	39
Jerseyville	38	38	43	44	39	44	37
Maryville	NA	38	42	46	42	44	39
Nilwood	40	40	44	46	42	46	38
Wood River	40	40	42	46	40	45	39
Max Average	40	40	45	48	44	46	41
Max Monitor	N/WR	BT/N/WR	H	H	BT/H	BT/F/H	BT

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March 19-25, 2023

	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	44	50	41	32	26	30	46
Blair St	43	48	38	30	25	26	43
Bonne Terre	45	50	43	38	32	30	46
Foley West	45	51	42	33	29	34	48
Maryland Heights	43	52	42	33	28	32	45
Orchard Farm	41	48	39	31	30	34	43
Pacific	43	54	41	33	27	31	44
West Alton	43	50	41	33	32	36	46
ILLINOIS							
Alton	41	50	41	33	33	37	45
East St. Louis	42	49	40	30	20	29	42
Houston	44	50	44	39	33	34	45
Jerseyville	42	50	39	30	29	33	44
Maryville	42	50	43	38	34	35	44
Nilwood	44	50	40	34	32	35	45
Wood River	41	48	40	34	31	35	44
Max Average	45	54	44	39	34	37	48
Max Monitor	BT/F	P	H	H	M	AL	F

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March 26-31, 2023

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-26	03-27	03-28	03-29	03-30	03-31	
MISSOURI							
Arnold West	47	51	42	53	57	51	
Blair St	48	48	39	46	56	47	
Bonne Terre	47	51	45	51	59	53	
Foley West	48	51	43	51	57	48	
Maryland Heights	48	51	42	52	57	50	
Orchard Farm	47	50	41	51	56	47	
Pacific	49	51	42	51	55	47	
West Alton	49	53	45	53	60	50	
ILLINOIS							
Alton	50	53	43	53	60	49	
East St. Louis	46	48	35	49	56	48	
Houston	49	50	43	55	62	53	
Jerseyville	48	51	45	52	59	48	
Maryville	49	51	45	49	60	51	
Nilwood	49	53	50	51	59	48	
Wood River	48	51	40	51	59	47	
Max Average	50	53	50	55	62	53	
Max Monitor	AL	WA	N	H	H	BT/H	

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