

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**March 1-7, 2020**

	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>
<b>Monitoring Sites</b>	<b>03-01</b>	<b>03-02</b>	<b>03-03</b>	<b>03-04</b>	<b>03-05</b>	<b>03-06</b>	<b>03-07</b>
<b>MISSOURI</b>							
Arnold West	46	34	43	40	41	38	41
West Alton	47	37	41	42	40	39	43
Orchard Farm	46	36	41	41	40	39	40
Maryland Heights	NA	NA	NA	41	43	41	45
Pacific	46	31	43	40	42	39	45
Blair St	44	31	40	37	41	38	41
Foley	47	36	43	43	42	41	46
Bonne Terre	47	37	43	39	43	40	43
<b>ILLINOIS</b>							
Wood River	45	36	45	43	44	41	44
Maryville	47	35	42	41	42	39	42
Alton	44	33	41	39	40	38	39
East St. Louis	45	28	39	39	31	30	32
Jerseyville	48	37	43	42	43	39	43
Nilwood	46	36	41	41	41	39	39
Houston	47	39	41	40	42	39	42
<b>Max Average</b>	48	39	45	43	44	41	46
<b>Max Monitor</b>	J	H	WR	F/WR	WR	MH/F/WR	F

Information is preliminary and has not been quality assured.

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**March 8-14, 2020**

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-08	03-09	03-10	03-11	03-12	03-13	03-14
<b>MISSOURI</b>							
Arnold West	49	40	21	23	31	33	35
West Alton	50	37	28	23	34	38	38
Orchard Farm	46	35	25	29	34	36	38
Maryland Heights	51	43	22	23	32	37	38
Pacific	46	38	22	28	29	36	36
Blair St	46	33	18	18	31	33	33
Foley	49	41	27	30	34	38	38
Bonne Terre	50	42	24	33	33	33	34
<b>ILLINOIS</b>							
Wood River	48	35	27	20	33	38	38
Maryville	47	40	22	19	32	32	36
Alton	44	33	24	19	29	35	34
East St. Louis	40	29	15	17	28	35	36
Jerseyville	48	38	31	26	34	39	38
Nilwood	45	34	26	26	33	38	37
Houston	46	38	20	23	31	35	35
<b>Max Average</b>	51	43	31	33	34	39	38
<b>Max Monitor</b>	MH	MH	J	BT	WA/O/J	J	WA/O/F
							WR/J

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Measured in Parts per Billion (ppb)

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

**March 15-21, 2020**

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

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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 22-28, 2020**

	<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>03-22</b>	<b>03-23</b>	<b>03-24</b>	<b>03-25</b>	<b>03-26</b>	<b>03-27</b>	<b>03-28</b>
<b>MISSOURI</b>							
Arnold West	27	24	24	38	37	33	39
West Alton	27	28	27	43	33	33	41
Orchard Farm	27	26	26	42	34	32	39
Maryland Heights	27	25	23	41	38	36	40
Pacific	28	24	22	40	39	33	40
Blair St	24	21	19	39	31	27	39
Foley	28	27	28	40	29	27	39
Bonne Terre	29	25	23	39	40	34	38
<b>ILLINOIS</b>							
Wood River	27	28	26	44	33	32	41
Maryville	25	26	24	42	37	34	37
Alton	24	25	24	41	31	48	38
East St. Louis	27	25	23	39	36	30	37
Jerseyville	28	31	29	43	30	28	41
Nilwood	26	34	31	40	32	28	37
Houston	27	25	22	42	41	34	38
<b>Max Average</b>	29	34	31	44	41	48	41
<b>Max Monitor</b>	BT	N	N	WR	H	AL	WA/WR/J

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**March 29-31, 2020**

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

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

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

**April 1-4, 2020**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				04-01	04-02	04-03	04-04
<b>MISSOURI</b>							
Arnold West				42	48	46	16
West Alton				54	49	47	22
Orchard Farm				42	49	44	23
Maryland Heights				43	52	45	22
Pacific				44	48	44	18
Blair St				37	45	44	17
Foley				44	51	41	25
Bonne Terre				40	49	46	15
<b>ILLINOIS</b>							
Wood River				42	49	47	22
Maryville				40	47	49	18
Alton				41	47	47	21
East St. Louis				38	44	43	13
Jerseyville				43	48	47	26
Nilwood				40	45	47	23
Houston				39	47	48	13
<b>Max Average</b>				54	52	49	26
<b>Max Monitor</b>				WA	MH	M	J

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

April 5-11, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-05	04-06	04-07	04-08	04-09	04-10	04-11
<b>MISSOURI</b>							
Arnold West	13	37	38	60	48	46	42
West Alton	35	37	42	61	46	45	44
Orchard Farm	32	35	41	56	46	44	43
Maryland Heights	20	38	41	60	50	47	45
Pacific	18	37	38	59	49	44	43
Blair St	18	33	38	59	48	44	41
Foley	31	37	40	57	48	44	43
Bonne Terre	15	41	36	55	49	47	47
<b>ILLINOIS</b>							
Wood River	35	37	42	62	50	46	45
Maryville	32	39	40	60	48	45	44
Alton	35	37	43	60	48	45	44
East St. Louis	16	28	32	48	38	42	39
Jerseyville	41	36	42	57	48	45	46
Nilwood	38	37	44	54	45	43	42
Houston	14	42	37	56	48	44	45
<b>Max Average</b>	41	42	44	62	50	47	47
<b>Max Monitor</b>	J	H	N	WR	WR	MH/BT	BT

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

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

April 12-18, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-12	04-13	04-14	04-15	04-16	04-17	04-18
<b>MISSOURI</b>							
Arnold West	32	38	46	45	48	37	46
West Alton	36	40	46	45	45	39	50
Orchard Farm	35	39	44	44	44	39	48
Maryland Heights	38	41	49	46	49	39	50
Pacific	34	39	47	44	48	36	47
Blair St	33	39	46	44	45	38	48
Foley	36	40	46	45	44	37	48
Bonne Terre	37	40	46	45	50	41	47
<b>ILLINOIS</b>							
Wood River	37	42	50	47	48	40	50
Maryville	34	39	46	45	48	37	49
Alton	34	41	47	46	47	37	49
East St. Louis	29	38	46	44	48	37	48
Jerseyville	36	43	49	47	46	37	51
Nilwood	35	41	46	44	42	36	49
Houston	36	39	44	43	50	35	48
<b>Max Average</b>	38	43	50	47	50	41	51
<b>Max Monitor</b>	MH	J	WR	WR/J	BT/H	BT	J

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

April 14-20, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-19	04-20	04-21	04-22	04-23	04-24	04-25
<b>MISSOURI</b>							
Arnold West	52	48	46	45	37	48	40
West Alton	48	48	47	47	40	52	44
Orchard Farm	46	48	48	46	43	51	44
Maryland Heights	50	50	48	48	42	51	44
Pacific	50	47	44	46	37	45	41
Blair St	48	47	47	43	32	44	41
Foley	46	49	46	48	47	50	43
Bonne Terre	49	47	43	43	33	45	40
<b>ILLINOIS</b>							
Wood River	51	51	50	45	41	51	44
Maryville	50	49	48	45	37	49	41
Alton	49	48	48	46	39	51	42
East St. Louis	50	48	47	45	33	48	41
Jerseyville	48	59	50	48	47	53	45
Nilwood	45	45	47	47	43	47	NA
Houston	45	48	46	42	33	51	41
<b>Max Average</b>	52	59	50	48	47	53	45
<b>Max Monitor</b>	AW	J	WR	MH/F/J	F/J	J	J

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OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

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

April 26-30, 2020

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

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**May 1-2, 2020**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						05/01	05/02
<b>MISSOURI</b>							
Arnold West						50	59
West Alton						54	62
Orchard Farm						54	62
Maryland Heights						53	63
Pacific						50	57
Blair St						50	62
Foley						53	58
Bonne Terre						50	55
<b>ILLINOIS</b>							
Wood River						53	66
Maryville						52	65
Alton						53	64
East St. Louis						48	61
Jerseyville						56	61
Nilwood						51	55
Houston						52	60
<b>Max Average</b>						56	66
<b>Max Monitor</b>						J	WR

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

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

May 5-9, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-03	05-04	05-05	05-06	05-07	05-08	05-09
<b>MISSOURI</b>							
Arnold West	51	45	39	44	45	40	47
West Alton	49	45	35	44	51	42	48
Orchard Farm	47	44	34	45	48	41	46
Maryland Heights	50	46	38	46	48	41	48
Pacific	49	43	44	43	28	41	45
Blair St	48	37	35	44	48	38	48
Foley	48	42	36	44	46	40	47
Bonne Terre	47	45	46	45	42	43	46
<b>ILLINOIS</b>							
Wood River	49	44	34	45	51	40	47
Maryville	50	45	33	44	51	40	48
Alton	49	44	34	45	50	41	47
East St. Louis	47	39	32	41	45	37	46
Jerseyville	51	42	38	47	47	40	46
Nilwood	46	31	33	43	46	40	45
Houston	49	48	33	45	45	42	47
<b>Max Average</b>	51	48	46	47	51	43	48
<b>Max Monitor</b>	AW/J	H	BT	J	WA/WR/M	BT	WA/MH/B/M

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

May 10-16, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-10	05-11	05-12	05-13	05-14	05-15	05-16
<b>MISSOURI</b>							
Arnold West	40	40	38	26	40	50	36
West Alton	40	43	39	31	44	56	44
Orchard Farm	40	42	37	30	40	54	44
Maryland Heights	42	44	40	28	42	52	41
Pacific	39	40	38	25	33	46	33
Blair St	41	42	36	23	35	52	36
Foley	41	41	37	30	44	47	37
Bonne Terre	39	42	36	27	39	45	32
<b>ILLINOIS</b>							
Wood River	41	43	38	30	35	56	42
Maryville	40	42	38	29	37	58	41
Alton	41	42	37	29	37	54	42
East St. Louis	37	31	29	21	29	41	30
Jerseyville	40	41	36	29	41	49	44
Nilwood	38	39	40	32	39	48	47
Houston	38	42	38	29	41	49	35
<b>Max Average</b>	42	44	40	32	44	58	47
<b>Max Monitor</b>	MH	MH	MH/N	N	WA/F	M	N

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

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

May 17-23, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-17	05-18	05-19	05-20	05-21	05-22	05-23
<b>MISSOURI</b>							
Arnold West	36	28	28	27	29	43	51
West Alton	44	33	29	30	30	45	54
Orchard Farm	41	29	27	30	31	46	50
Maryland Heights	41	31	28	28	29	45	51
Pacific	33	27	29	24	28	40	48
Blair St	37	29	25	24	22	40	49
Foley	41	28	28	31	32	47	41
Bonne Terre	32	27	33	29	27	38	39
<b>ILLINOIS</b>							
Wood River	40	30	28	29	27	45	51
Maryville	37	29	27	28	28	42	48
Alton	39	31	28	30	27	44	51
East St. Louis	27	27	26	27	26	42	49
Jerseyville	41	31	29	34	31	43	47
Nilwood	38	29	27	33	32	37	50
Houston	32	28	28	27	27	40	45
<b>Max Average</b>	44	33	33	34	32	47	54
<b>Max Monitor</b>	WA	WA	BT	J	F/N	F	WA

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**May 24-30, 2020**

	<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>05-24</b>	<b>05-25</b>	<b>05-26</b>	<b>05-27</b>	<b>05-28</b>	<b>05-29</b>	<b>05-30</b>
<b>MISSOURI</b>							
Arnold West	38	37	40	33	38	44	41
West Alton	47	40	42	33	51	45	39
Orchard Farm	39	39	41	36	47	43	37
Maryland Heights	39	38	42	35	44	45	39
Pacific	34	30	37	34	37	43	39
Blair St	39	36	37	26	42	45	39
Foley	34	35	39	38	38	43	39
Bonne Terre	35	39	28	NA	35	45	48
<b>ILLINOIS</b>							
Wood River	47	39	40	27	47	45	40
Maryville	41	39	39	29	47	45	39
Alton	46	39	41	27	49	45	40
East St. Louis	41	37	38	31	42	45	40
Jerseyville	43	38	39	30	47	42	39
Nilwood	47	37	NA	NA	NA	NA	NA
Houston	37	42	37	34	44	50	36
<b>Max Average</b>	47	42	42	38	51	50	48
<b>Max Monitor</b>	WA/N	H	WA/MH	F	WA	H	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.

May 31, 2020

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>Monitoring Sites</b>	<b>05-31</b>						
<b>MISSOURI</b>							
Arnold West	58						
West Alton	51						
Orchard Farm	50						
Maryland Heights	56						
Pacific	49						
Blair St	52						
Foley	49						
Bonne Terre	48						
<b>ILLINOIS</b>							
Wood River	50						
Maryville	49						
Alton	50						
East St. Louis	53						
Jerseyville	49						
Nilwood	NA						
Houston	46						
<b>Max Average</b>	58						
<b>Max Monitor</b>	AW						

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EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 1-6, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites		06-01	06-02	06-03	06-04	06-05	06-06
<b>MISSOURI</b>							
Arnold West		53	45	42	60	42	68
West Alton		58	52	54	54	54	70
Orchard Farm		57	49	42	50	46	68
Maryland Heights		55	46	50	57	45	<b>76</b>
Pacific		45	41	42	45	36	65
Blair St		54	47	52	53	60	69
Foley		52	42	42	44	35	64
Bonne Terre		51	44	42	35	35	61
<b>ILLINOIS</b>							
Wood River		55	53	60	53	59	68
Maryville		52	54	61	55	67	68
Alton		54	50	58	53	57	69
East St. Louis		53	47	53	53	60	68
Jerseyville		57	44	46	49	44	65
Nilwood		NA	NA	NA	50	58	68
Houston		52	50	53	47	47	64
<b>Max Average</b>		58	54	61	60	67	<b>76</b>
<b>Max Monitor</b>		WA	M	M	AW	M	MH

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 7-13, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-07	06-08	06-09	06-10	06-11	06-12	06-13
<b>MISSOURI</b>							
Arnold West	<b>71</b>	56	38	40	48	54	67
West Alton	<b>72</b>	61	37	40	46	57	62
Orchard Farm	69	63	38	39	45	55	60
Maryland Heights	<b>77</b>	66	40	41	49	54	66
Pacific	70	58	37	38	45	47	65
Blair St	70	53	34	38	50	59	64
Foley	<b>73</b>	65	42	43	44	53	56
Bonne Terre	65	47	37	40	45	46	65
<b>ILLINOIS</b>							
Wood River	69	58	32	39	46	59	63
Maryville	69	55	31	37	48	65	63
Alton	69	58	36	40	47	58	61
East St. Louis	70	57	33	36	50	60	65
Jerseyville	66	59	39	40	46	55	61
Nilwood	66	62	31	36	46	55	60
Houston	70	47	33	35	53	55	61
<b>Max Average</b>	<b>77</b>	66	42	43	53	65	67
<b>Max Monitor</b>	MH	MH	F	F	H	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 - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 14-20, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-14	06-15	06-16	06-17	06-18	06-19	06-20
<b>MISSOURI</b>							
Arnold West	56	62	60	57	65	51	40
West Alton	54	61	62	62	<b>74</b>	67	47
Orchard Farm	51	58	63	65	70	57	46
Maryland Heights	59	68	67	61	70	54	43
Pacific	59	65	61	57	51	44	38
Blair St	53	58	58	55	65	60	45
Foley	52	59	68	65	61	49	41
Bonne Terre	57	61	57	51	56	51	42
<b>ILLINOIS</b>							
Wood River	53	59	58	60	69	69	48
Maryville	54	60	56	58	63	61	49
Alton	52	60	60	59	70	67	47
East St. Louis	54	61	59	56	65	58	46
Jerseyville	53	59	60	58	<b>74</b>	62	45
Nilwood	53	58	59	62	63	65	53
Houston	54	60	55	57	56	56	43
<b>Max Average</b>	59	68	68	65	<b>74</b>	69	53
<b>Max Monitor</b>	MH/P	MH	F	O	WA/J	WR	N

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 21-27, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-21	06-22	06-23	06-24	06-25	06-26	06-27
<b>MISSOURI</b>							
Arnold West	45	36	47	46	48	42	22
West Alton	55	52	47	43	66	48	28
Orchard Farm	54	48	46	44	61	41	27
Maryland Heights	56	46	49	48	66	41	25
Pacific	48	31	45	45	46	33	21
Blair St	54	44	50	48	60	45	28
Foley	51	41	44	43	57	36	25
Bonne Terre	45	30	45	44	42	39	23
<b>ILLINOIS</b>							
Wood River	51	50	48	44	<b>74</b>	51	28
Maryville	51	45	48	47	63	51	26
Alton	52	53	48	44	<b>72</b>	51	29
East St. Louis	54	43	50	49	58	48	24
Jerseyville	49	48	45	45	54	44	28
Nilwood	48	51	45	43	55	54	27
Houston	52	36	52	52	45	43	23
<b>Max Average</b>	56	53	52	52	<b>74</b>	54	29
<b>Max Monitor</b>	MH	A	H	H	WR	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 - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

June 28-30, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-28	06-29	06-30				
<b>MISSOURI</b>							
Arnold West	29	25	25				
West Alton	36	33	32				
Orchard Farm	37	27	29				
Maryland Heights	35	28	25				
Pacific	28	18	19				
Blair St	34	28	26				
Foley	43	22	32				
Bonne Terre	21	23	31				
<b>ILLINOIS</b>							
Wood River	41	31	32				
Maryville	35	28	33				
Alton	41	33	30				
East St. Louis	32	29	25				
Jerseyville	40	33	31				
Nilwood	39	33	34				
Houston	28	28	34				
Max Average	43	33	34				
Max Monitor	F	WA/AL/ J/N	N/H				

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

**July 1-4, 2020**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				07-01	07-02	07-03	07-04
<b>MISSOURI</b>							
Arnold West				33	56	53	59
West Alton				28	48	57	61
Orchard Farm				31	46	50	57
Maryland Heights				35	60	58	64
Pacific				32	62	43	59
Blair St				28	49	54	60
Foley				32	51	44	56
Bonne Terre				34	55	39	55
<b>ILLINOIS</b>							
Wood River				27	45	59	62
Maryville				26	43	57	60
Alton				26	45	58	62
East St. Louis				30	47	55	59
Jerseyville				33	39	53	62
Nilwood				30	49	52	62
Houston				33	44	53	58
<b>Max Average</b>				35	62	59	64
<b>Max Monitor</b>				MH	P	WR	MH

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 5-11, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-05	07-06	07-07	07-08	07-09	07-10	07-11
<b>MISSOURI</b>							
Arnold West	59	62	57	41	37	48	44
West Alton	55	67	<b>72</b>	60	53	41	50
Orchard Farm	52	64	57	52	41	45	48
Maryland Heights	55	<b>74</b>	<b>78</b>	57	41	49	52
Pacific	58	58	52	39	33	48	45
Blair St	59	63	<b>73</b>	62	47	48	50
Foley	56	53	51	52	40	45	48
Bonne Terre	56	47	48	48	35	49	39
<b>ILLINOIS</b>							
Wood River	59	66	<b>72</b>	60	53	45	54
Maryville	58	59	<b>72</b>	53	46	47	58
Alton	58	67	66	61	55	46	55
East St. Louis	59	60	63	54	45	47	49
Jerseyville	60	52	49	56	49	45	48
Nilwood	63	58	57	55	47	43	46
Houston	57	52	61	49	47	54	49
<b>Max Average</b>	63	<b>74</b>	<b>78</b>	62	55	54	58
<b>Max Monitor</b>	N	MH	MH	B	AL	H	M

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 12-18, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-12	07-13	07-14	07-15	07-16	07-17	07-18
<b>MISSOURI</b>							
Arnold West	58	48	57	35	64	54	25
West Alton	53	46	60	42	47	49	31
Orchard Farm	53	43	61	38	41	54	32
Maryland Heights	57	58	64	39	57	56	28
Pacific	56	51	54	37	58	39	25
Blair St	55	47	57	38	53	44	30
Foley	48	47	62	36	42	58	28
Bonne Terre	60	56	54	37	55	39	28
<b>ILLINOIS</b>							
Wood River	52	40	58	38	44	45	34
Maryville	54	43	55	40	46	44	34
Alton	54	43	61	40	45	48	35
East St. Louis	55	45	54	36	55	43	30
Jerseyville	55	43	62	39	42	51	34
Nilwood	52	40	53	43	46	44	41
Houston	57	43	51	42	49	43	31
<b>Max Average</b>	60	58	64	43	64	58	41
<b>Max Monitor</b>	BT	MH	MH	N	AW	F	N

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 21-27, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-19	07-20	07-21	07-22	07-23	07-24	07-25
<b>MISSOURI</b>							
Arnold West	34	46	29	43	45	46	41
West Alton	34	41	44	35	39	51	48
Orchard Farm	37	41	39	40	32	50	50
Maryland Heights	38	58	40	45	51	58	47
Pacific	37	41	30	37	50	48	38
Blair St	43	51	39	49	47	52	44
Foley	33	40	31	39	35	45	46
Bonne Terre	30	38	26	33	34	46	30
<b>ILLINOIS</b>							
Wood River	36	43	45	40	37	43	46
Maryville	41	52	45	51	43	49	45
Alton	39	45	47	41	37	46	50
East St. Louis	37	52	37	49	45	49	42
Jerseyville	35	NA	40	39	38	43	50
Nilwood	30	39	42	35	38	42	43
Houston	32	37	32	34	30	42	33
<b>Max Average</b>	43	58	47	51	51	58	50
<b>Max Monitor</b>	B	MH	AL	M	MH	MH	O/J

Information is preliminary and has not been quality assured.

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS  
OZONE DATA TRACKING REPORT ST. LOUIS MO-IL - 2020

Maximum 8 Hour Average by Monitor

Measured in Parts per Billion (ppb)

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

July 28-31, 2020

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-26	07-27	07-28	07-29	07-30	07-31	
<b>MISSOURI</b>							
Arnold West	22	31	39	32	30	28	
West Alton	28	31	52	53	36	34	
Orchard Farm	28	29	45	39	32	33	
Maryland Heights	28	29	63	40	34	34	
Pacific	23	25	44	27	33	33	
Blair St	28	30	50	36	31	28	
Foley	26	32	47	29	31	26	
Bonne Terre	26	26	36	31	36	31	
<b>ILLINOIS</b>							
Wood River	32	31	43	49	32	30	
Maryville	31	28	43	34	32	33	
Alton	33	33	48	51	35	31	
East St. Louis	27	30	36	28	25	25	
Jerseyville	36	34	45	40	37	39	
Nilwood	30	27	42	38	34	33	
Houston	27	30	37	31	37	32	
<b>Max Average</b>	36	34	63	53	37	39	
<b>Max Monitor</b>	J	J	MH	WA	J/H	J	

Information is preliminary and has not been quality assured.