



Daily Parameter Report

6/4/2025

[illegible]



Daily Parameter Report

6/5/2025

		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary			
Parameter	SiteName																									Avg	Max	Hr. of	
SO2	Buick North East	.5	.3	.2	.2	.2	.2	.3	.3	.3	.3	.3	.3	.2	.2	.3	.3	.3	.3	.4	.3	.4	.4	.3	.3	.3	.3	.5	00
	Herculaneum-Mott St	1.4	1.3	1.4	1.4	1.5	1.5	1.5	1.3	1.1	1.2	1.1	p	p	.9	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.5	04	
	Mark Twain State Par	.6	.7	.7	.7	.6	.6	.6	.8	.7	.6	.7	.7	.8	.8	.8	.8	.7	.8	.8	.7	.7	.7	.6	.7	.7	.8	07	
	Rider Trail I-70	.1	.0	-.2	-.4	-.3	-.4	-.2	-.4	-.5	-.4	-.1	.1	-.1	-.2	-.1	-.2	-.5	-.2	-.3	-.1	-.5	-.3	.0	.2	-.2	.2	23	
	Troost	1.8	1.7	1.7	1.8	1.8	1.8	1.7	4.6	3.0	2.2	2.0	2.3	4.5	3.4	2.0	1.8	1.8	2.1	2.0	1.7	1.8	1.8	2.0	2.1	2.2	4.6	07	
SO2_T	Blair Street	.1	.1	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.2	.1	.1	.4	.3	.4	.3	.2	.1	.1	.1	.2	.4	16	



Daily Parameter Report

6/6/2025

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																										Avg	Max	Hr. of
SO2	Buick North East	.3	.3	.3	.3	.3	.2	.2	.2	.3	.3	.3	.4	.2	.2	.5	.3	.1	.1	.2	.1	.2	.1	.2	.3	.2	.5	14
	Herculaneum-Mott St	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.5	1.5	1.3	1.3	1.2	1.2	1.2	1.1	1.2	1.3	1.3	1.3	1.5	13
	Mark Twain State Par	.7	.7	.8	.7	.7	.5	.6	.6	.7	.6	.8	1.2	.9	.8	.8	.8	.9	.8	.7	.7	.8	.7	.7	.7	.7	1.2	11
	Rider Trail I-70	.2	-.1	-.2	.0	.0	.4	-.2	-.1	.3	.5	.1	-.1	.0	.1	.1	.0	-.2	-.1	-.2	-.1	-.2	-.1	-.3	-.1	.0	.5	09
	Troost	2.2	2.5	2.1	1.9	2.4	2.2	2.2	1.9	1.9	2.0	1.8	1.9	1.7	1.7	1.8	1.8	1.9	2.0	1.9	1.8	1.8	1.7	1.9	1.8	2.0	2.5	01
SO2_T	Blair Street	.2	.3	.3	.2	.3	.2	.2	.3	.3	.4	.5	.4	.4	.6	.5	1.0	.8	.4	.2	.2	.2	.3	.4	.4	.4	1.0	15



Daily Parameter Report

6/7/2025

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																										Avg	Max	Hr. of
SO2	Buick North East	.1	.3	.2	.2	.3	.2	.1	.1	.1	.2	.2	.1	.1	.1	2.8	20.1	10.5	1.2	3.0	.4	.3	.2	.2	.1	1.7	20.1	15
	Herculaneum-Mott St	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.2	1.3	1.2	1.3	1.2	1.1	1.1	1.1	1.2	1.1	1.1	1.2	1.3	01
	Mark Twain State Par	.8	.7	.6	.6	.7	.8	.7	.7	.6	.7	.8	.7	.8	.7	.6	.7	.5	.7	.8	.8	.7	.8	.8	.8	.7	.8	00
	Rider Trail I-70	.0	.0	-.2	-.1	-.2	-.3	.0	-.1	-.1	.3	.1	.2	.2	.6	.0	.1	-.2	.0	.1	.0	-.1	-.1	-.3	-.1	.0	.6	13
	Troost	1.8	1.8	1.7	1.9	1.9	1.7	1.7	1.8	1.7	1.8	1.7	1.7	2.0	1.8	1.7	1.8	1.8	2.1	2.2	2.2	1.9	1.7	1.8	1.8	1.8	2.2	18
SO2_T	Blair Street	.3	.3	.2	.1	.1	.2	.4	.7	.6	.6	.3	.4	1.0	.5	.3	.2	.2	.2	.2	.2	.1	.1	.2	.1	.3	1.0	12



Daily Parameter Report

6/8/2025

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																										Avg	Max	Hr. of
SO2	Buick North East	.2	.1	.2	.3	.2	p	.3	.4	.3	.3	.3	.3	.3	.3	.4	.5	4.0	1.8	.5	.4	.4	.3	.3	.3	.5	4.0	16
	Herculaneum-Mott St	1.1	1.0	1.1	1.1	1.1	p	1.3	1.5	1.6	2.7	2.3	1.2	1.1	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.4	1.3	1.2	1.2	1.4	2.7	09
	Mark Twain State Par	.7	.7	.8	.7	.6	.6	.7	.7	p	.8	.8	.8	.8	.7	.7	.8	.8	.8	.8	.7	.7	.7	.8	.9	.7	.9	23
	Rider Trail I-70	-.4	-.3	-.2	-.1	-.3	-.2	.0	.0	.5	.5	.5	.5	1.6	1.8	.8	.1	.0	.0	.0	-.2	-.2	-.3	-.2	.1	.2	1.8	13
	Troost	1.7	1.7	1.7	1.8	1.8	1.8	1.7	1.9	1.8	1.6	2.2	1.7	1.9	1.9	1.8	1.8	1.7	1.7	1.7	2.8	2.3	1.7	1.8	1.8	1.8	2.8	19
SO2_T	Blair Street	.1	.2	.1	.1	.1	.1	.1	.1	p	.1	.1	.5	4.8	4.0	4.0	5.4	2.3	.3	.2	.2	.1	.1	.1	.1	1.0	5.4	15



Daily Parameter Report

6/9/2025

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																										Avg	Max	Hr. of
SO2	Buick North East	.3	.4	.3	.3	.3	.4	.3	.3	.2	.3	.3	.2	.3	.4	.4	.2	.5	.3	.4	.4	.4	.3	.3	.4	.3	.5	16
	Herculaneum-Mott St	1.2	1.2	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.2	1.3	19
	Mark Twain State Par	.7	.8	.9	.9	.7	.8	.7	.7	.7	.9	1.3	1.2	.8	.8	.8	.9	.8	.8	.8	.8	.7	.8	.7	.7	.8	1.3	10
	Rider Trail I-70	.0	-.1	-.1	.0	.0	.1	.0	.1	.4	1.1	1.0	.4	.2	.0	-.4	-.2	.0	.0	-.1	-.2	-.2	-.1	-.3	-.1	.1	1.1	09
	Troost	1.7	1.6	1.8	1.7	1.7	1.7	1.8	1.7	1.7	1.8	1.9	2.2	1.9	2.2	2.1	1.9	1.9	1.8	1.8	1.8	1.9	1.8	1.9	1.7	1.8	2.2	11
SO2_T	Blair Street	.1	.1	.2	.2	.2	.2	.5	.5	.5	1.3	1.7	.9	.2	.2	.2	.2	.2	.4	.3	.3	.2	.2	.2	.2	.4	1.7	10



Daily Parameter Report

6/10/2025

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																										Avg	Max	Hr. of
SO2	Buick North East	.4	.4	.4	.4	.4	.4	.5	.5	.5	.4	.5	.5	.4	.4	.5	.6	.4	.5	.5	.5	.4	.5	.4	.4	.5	.6	15
	Herculaneum-Mott St	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.3	1.4	1.4	1.2	1.2	1.2	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	10
	Mark Twain State Par	.7	.8	.7	.7	.5	.8	.6	.6	.5	1.5	.9	.9	3.2	1.8	.8	.8	.8	1.2	1.6	.8	.7	.7	.7	.8	1.0	3.2	12
	Rider Trail I-70	-.2	.0	.0	.0	.2	.5	.4	.5	.1	.2	.3	.5	.2	.3	.4	.4	-.1	-.1	.0	-.1	.1	.0	.3	.4	.2	.5	05
	Troost	2.0	1.9	2.1	1.7	1.8	2.0	1.9	1.8	1.9	2.0	1.9	1.9	1.9	1.9	1.9	2.0	1.9	1.7	1.8	1.9	2.1	1.9	1.9	1.8	1.9	2.1	02
SO2_T	Blair Street	.2	.2	.2	.2	.2	.2	.3	.5	.4	.3	.3	.4	.4	.4	.4	.3	.3	.4	.5	1.3	.3	.3	.5	.9	.4	1.3	19



Daily Parameter Report

6/11/2025

		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
Parameter	SiteName																									Avg	Max	Hr. of
SO2	Buick North East	.5	.4	.5	.4	.4	.4	.4	.4	.5	.5	.4	.5	.6	.7	.7	.7	.6	.6	.6	.5	.5	.5	.5	.5	.5	.7	13
	Herculaneum-Mott St	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.3	1.4	1.3	1.5	14
	Mark Twain State Par	.8	.6	.7	.6	.7	.7	.8	.7	.7	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.9	.9	.8	.9	22
	Rider Trail I-70	.7	.5	.3	.2	.1	.3	.4	.5	.7	p	p	.3	.2	-.3	.0	-.1	.1	.2	-.1	-.1	.3	.0	.1	.0	.2	.7	00
	Troost	1.7	1.8	1.7	1.7	1.8	1.8	1.8	1.9	2.0	1.9	1.9	1.8	1.8	p	1.8	1.8	2.0	1.9	1.9	2.0	2.1	1.9	2.0	1.9	1.9	2.1	20
SO2_T	Blair Street	1.5	.9	.4	.3	.2	.3	.4	.5	.4	.5	.4	.4	.4	.6	.4	.4	.4	.5	.6	.6	.4	.7	1.5	1.5	.6	1.5	00



Daily Parameter Report

6/12/2025

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																										Avg	Max	Hr. of
SO2	Buick North East	.5	.5	.5	.4	.5	.5	.5	.5	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.3	.4	.4	.4	.3	.4	.5	00
	Herculaneum-Mott St	1.4	1.4	1.4	1.4	1.6	1.5	1.6	1.9	1.9	1.6	1.5	1.5	1.7	1.6	1.6	1.5	1.8	1.6	1.3	1.3	1.3	1.3	1.4	1.3	1.5	1.9	07
	Mark Twain State Par	.9	.8	.8	.8	.7	.8	.7	.6	.7	.9	.8	.8	.8	.8	.8	.8	.8	.7	.8	.7	.7	.8	.8	.8	.8	.9	00
	Rider Trail I-70	.0	.1	-.1	.2	.3	.0	.5	.6	.2	.7	.7	1.0	.4	-.1	-.2	.0	.3	.3	.3	.3	.3	.0	.1	.1	.3	1.0	11
	Troost	2.0	1.9	1.9	1.8	1.8	1.9	1.9	47.6	p	1.1	1.0	.9	1.0	1.0	1.1	.9	.8	.7	.7	.7	.8	.8	.9	.8	3.2	47.6	07
SO2_T	Blair Street	.8	4.4	.9	1.7	1.2	1.5	1.9	1.2	1.3	.9	.8	.7	.7	.4	.4	.5	.7	1.1	1.0	.7	.5	.5	.4	.4	1.0	4.4	01



Daily Parameter Report

6/13/2025

Parameter	SiteName	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																										Avg	Max	Hr. of
SO2	Buick North East	.4	.4	.4	.3	.3	.3	.3	.3	.3	.2	.2	.3	.3	5.1	2.8	.4	3.4	1.3	.6	5.5	1.7	.7	.4	.3	1.1	5.5	19
	Herculaneum-Mott St	1.3	1.2	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.3	1.3	1.4	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.4	11
	Mark Twain State Par	.8	.8	.8	.7	.7	.7	.7	.7	.8	.8	.8	.7	.6	.7	.7	.7	.7	.8	.7	.7	.8	.7	.7	.8	.7	.8	00
	Rider Trail I-70	-.1	-.1	-.1	-.5	-.4	-.3	.1	-.1	-.1	.0	.1	.0	.1	.0	.0	-.4	-.4	-.3	-.1	-.1	-.1	.0	-.1	-.1	-.1	.1	06
	Troost	.8	.9	.9	.8	.7	.7	.7	.9	.7	.9	1.7	1.9	2.9	2.2	2.7	1.4	2.1	2.8	2.0	.9	.8	.9	1.0	.9	1.3	2.9	12
SO2_T	Blair Street	.2	.1	.2	.2	.2	.2	.2	.2	.2	.2	.3	.2	.2	.2	.2	.2	.2	.6	.6	.2	.2	.3	.5	.6	.3	.6	17



Daily Parameter Report

6/14/2025

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