

## 2005 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 8-Hour = 85 ppb (parts per billion)

Site	Total for Site	4/19/05		4/20/05		6/8/05		6/21/05		6/24/05		6/25/05		
		Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	
Bristol	7											91	11	
Norristown	8					89	11	86	13					
Chester	4							87	12					
New Garden (Airport)	8			86	10	90	10	93	14					
Allentown	6					85	11					91	11	
Freemansburg	5											89	11	
Easton	1											87	11	
Reading	4									91	12	93	12	
Nanticoke	0													
Wilkes-Barre	1											90	11	
Scranton	1											89	10	
Peckville	2									86	11	89	10	
Lancaster	6									90	12	85	10	
Harrisburg	3					86	11					95	10	
Hershey	4					89	10							
York	6					93	11			88	12	89	11	
Perry County	1									88	10			
Methodist Hill	0													
Biglerville	1													
Altoona	1											85	10	
State College	1											90	10	
Montoursville	3											88	10	
Tioga County	0													
Johnstown	1											86	10	
Moshannon	4									88	11	86	10	
Strongstown	5									91	12	94	10	
Greensburg	2									89	11			
Charleroi	2									85	10			
Washington	4											88	11	
Holbrook	5	85	14											
Florence	4									91	11	85	10	
Hookstown	5									86	13			
Brighton Twp	4									86	14			
Beaver Falls	2									86	11			
Murrysville	4									87	10	97	11	
Kittanning	4									109	11	94	11	
Pittsburgh	4									96	11	92	11	
New Castle	1													
Farrell	4									87	10	90	10	
Erie	4							86	14	90	11	103	12	
Philadelphia County Sites:														
Southwest (Elmwood)	0													
Frankford (Lab)	0													
Northeast (Airport)	8							85	14			94	13	
Northwest (Roxborough)	3					89	11							
Allegheny County Sites:														
Harrison Twp	6									107	14	98	11	
Lawrenceville	1									85	13			
South Fayette	4									94	14	85	10	
	154	<b>Total</b>												

Max = Maximum 8-hour average in ppb  
Hour = Hour beginning the 8-hour period

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Site	6/26/05		6/27/05		6/28/05		7/11/05		7/12/05		7/20/05		7/21/05	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol													89	11
Norristown	90	9											90	11
Chester									89	10				
New Garden (Airport)													87	10
Allentown	86	12												
Freemansburg	88	12											86	11
Easton														
Reading	85	10												
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Lancaster	85	11												
Harrisburg	94	11												
Hershey	90	11												
York	90	10												
Perry County														
Methodist Hill														
Biglerville	90	12												
Altoona														
State College														
Montoursville														
Tioga County														
Johnstown														
Moshannon			90	8										
Strongstown			85	10										
Greensburg														
Charleroi	89	10												
Washington	86	10												
Holbrook	94	11	87	12										
Florence	92	10	89	10										
Hookstown	100	13	100	10			89	10						
Brighton Twp	88	10	97	11			86	11						
Beaver Falls			103	11										
Murrysville	89	10												
Kittanning					86	10								
Pittsburgh	92	10					98	11						
New Castle			87	11										
Farrell			96	11										
Erie			96	11										
Philadelphia County Sites:														
Southwest (Elmwood)														
Frankford (Lab)														
Northeast (Airport)													93	12
Northwest (Roxborough)														
Allegheny County Sites:														
Harrison Twp										88	11			
Lawrenceville														
South Fayette	103	11					95	12						

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Site	7/22/05		7/26/05		8/1/05		8/3/05		8/4/05		8/5/05		8/11/05	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol			88	11										
Norristown	85	11												
Chester														
New Garden (Airport)									87	13				
Allentown														
Freemansburg														
Easton														
Reading														
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Lancaster									90	11			85	10
Harrisburg														
Hershey														
York														
Perry County														
Methodist Hill														
Biglerville														
Altoona														
State College														
Montoursville									87	9				
Tioga County														
Johnstown														
Moshannon									86	10				
Strongstown									91	10				
Greensburg					89	11								
Charleroi														
Washington							85	10	88	10				
Holbrook					85	13	85	15						
Florence														
Hookstown							85	14						
Brighton Twp														
Beaver Falls														
Murrysville							90	11						
Kittanning									88	11				
Pittsburgh														
New Castle														
Farrell														
Erie														
Philadelphia County Sites:														
Southwest (Elmwood)														
Frankford (Lab)														
Northeast (Airport)											86	10		
Northwest (Roxborough)														
Allegheny County Sites:														
Harrison Twp							87	11	85	11				
Lawrenceville														
South Fayette														

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Hour = Hour beginning the 8-hour period

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Site	8/12/05		8/13/05		9/8/05		9/12/05		9/13/05		10/3/05			
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol	86	11	93	10	87	9			98	11				
Norristown			88	10	93	11			92	11				
Chester					90	11			90	11				
New Garden (Airport)	103	11			91	11			93	10				
Allentown	92	11	85	10					89	12				
Freemansburg	87	11	85	10										
Easton														
Reading	86	12												
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Lancaster			96	11										
Harrisburg														
Hershey									88	13	85	11		
York			86	11					93	12				
Perry County														
Methodist Hill														
Biglerville														
Altoona														
State College														
Montoursville			85	9										
Tioga County														
Johnstown														
Moshannon														
Strongstown									88	11				
Greensburg														
Charleroi														
Washington														
Holbrook														
Florence														
Hookstown														
Brighton Twp														
Beaver Falls														
Murrysville														
Kittanning														
Pittsburgh														
New Castle														
Farrell							90	11						
Erie														
Philadelphia County Sites:														
Southwest (Elmwood)														
Frankford (Lab)														
Northeast (Airport)	93	12	100	11	96	12			105	12				
Northwest (Roxborough)					86	12			95	12				
Allegheny County Sites:														
Harrison Twp			86	9										
Lawrenceville														
South Fayette														

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Hour = Hour beginning the 8-hour period