

## 2008 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 8-Hour = 75 ppb (parts per billion)

Site	Total for Site	4/18/08		4/19/08		5/7/08		5/30/08		6/7/08		6/10/08		
		Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	
Bristol	12			85	11					81	11	102	9	
Norristown	13	79	12	84	12					76	15			
Chester	8													
New Garden (Airport)	7	82	11	84	10									
Allentown	8	80	11	85	11			76	12			79	10	
Freemansburg	3			82	12							80	12	
Easton	5	76	11	79	11							76	10	
Reading	13	78	11	88	11			77	11					
Kutztown	7	76	10	86	12							77	12	
Nanticoke	2			91	11									
Wilkes-Barre	3	78	11	91	13									
Scranton	4			94	12	76	13							
Peckville	3			99	12									
Pocono	4	76	10	92	12	76	12							
Lancaster	8	78	11	83	10							76	12	
Lancaster DW	5			82	10									
Harrisburg	4	79	11	83	10									
Hershey	7	78	11											
York	7			81	11									
York DW	6					78	10					76	11	
Perry County	6	76	10	89	11			76	11					
Methodist Hill	0													
Biglerville	4	77	10	78	11									
Altoona	2													
State College	2			81	11									
Montoursville	6	77	10	87	11	76	13							
Tioga County	2			85	12									
Johnstown	0													
Moshannon	4	77	9	78	8									
Strongstown	4													
Greensburg	2													
Charleroi	2													
Washington	0													
Holbrook	1													
Florence	4													
Hookstown	3													
Brighton Twp	3							76	12					
Beaver Falls	2													
Murrysville	2													
Kittanning	9	77	11					78	12					
Pittsburgh	1													
New Castle	2													
Farrell	7	78	11					76	12					
Erie	2	77	11	79	11									
Philadelphia County Sites:														
Frankford (Lab)	0													
Northeast (Airport)	15			88	11					80	11	100	10	
Allegheny County Sites:														
Harrison Twp	10													
Lawrenceville	7													
South Fayette	3													
	234	<b>Total</b>												

Max = Maximum 8-hour average in ppb  
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Site	6/11/08		6/13/08		6/14/08		6/21/08		6/25/08		7/3/08		7/8/08	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol					92	10	76	11			85	11		
Norristown			84	10			78	12			90	12	78	12
Chester					81	10	83	11			81	10		
New Garden (Airport)									76	13	88	12	78	12
Allentown			91	11										
Freemansburg			94	11										
Easton			91	11										
Reading			82	11										
Kutztown			82	11										
Nanticoke			84	10										
Wilkes-Barre			80	11										
Scranton			86	12										
Peckville			84	12										
Pocono			93	12										
Lancaster			80	10										
Lancaster DW			79	11	76	10								
Harrisburg			91	12										
Hershey			95	12										
York			96	11			80	13						
York DW			85	12										
Perry County			86	10										
Methodist Hill														
Biglerville			85	12										
Altoona														
State College														
Montoursville			89	15										
Tioga County														
Johnstown														
Moshannon														
Strongstown														
Greensburg														
Charleroi	78	12												
Washington														
Holbrook	84	16												
Florence														
Hookstown														
Brighton Twp														
Beaver Falls														
Murrysville														
Kittanning														
Pittsburgh														
New Castle														
Farrell														
Erie														
Philadelphia County Sites:														
Frankford (Lab)														
Northeast (Airport)			80	10	83	10	80	11			84	11		
Allegheny County Sites:														
Harrison Twp														
Lawrenceville	76	11												
South Fayette														

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National Ambient Air Quality Standards (NAAQS) for Ozone: 8-Hour = 75 ppb (parts per billion)

Site	7/11/08		7/12/08		7/15/08		7/16/08		7/17/08		7/18/08		7/19/08	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol									81	10	91	12		
Norristown			82	11			77	12			96	12		
Chester							78	11	86	11	92	11		
New Garden (Airport)											94	13		
Allentown											83	11		
Freemansburg														
Easton											78	11		
Reading							77	11	77	10	83	11	83	10
Kutztown											77	12	81	12
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Pocono														
Lancaster							82	11	81	11	80	11		
Lancaster DW							77	11	83	11				
Harrisburg														
Hershey			78	10									79	10
York							80	11			81	12	80	10
York DW							89	16			79	14		
Perry County														
Methodist Hill														
Biglerville														
Altoona													82	11
State College														
Montoursville														
Tioga County														
Johnstown														
Moshannon											78	12	78	11
Strongstown									76	11				
Greensburg														
Charleroi														
Washington														
Holbrook														
Florence														
Hookstown														
Brighton Twp													77	11
Beaver Falls														
Murrysville														
Kittanning			78	11							77	11	87	11
Pittsburgh														
New Castle														
Farrell									76	10	85	9	76	10
Erie														
Philadelphia County Sites:														
Frankford (Lab)														
Northeast (Airport)	82	11	77	10					79	10	89	12		
Allegheny County Sites:														
Harrison Twp			76	10	76	11	91	11	83	11	82	11	88	10
Lawrenceville									76	11			79	10
South Fayette														

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## 2008 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 8-Hour = 75 ppb (parts per billion)

Site	7/20/08		7/22/08		7/29/08		7/30/08		8/1/08		8/21/08		8/22/08	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol			89	11	78	11	85	9						
Norristown					77	11	78	10						
Chester			76	12	81	11								
New Garden (Airport)					86	12								
Allentown	76	11			78	13								
Freemansburg														
Easton														
Reading	78	10			82	11	77	9					84	11
Kutztown														
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Pocono														
Lancaster					76	11								
Lancaster DW														
Harrisburg														
Hershey					77	10							76	11
York														
York DW														
Perry County													81	10
Methodist Hill														
Biglerville														
Altoona														
State College														
Montoursville													84	12
Tioga County														
Johnstown														
Moshannon														
Strongstown					83	10								
Greensburg					80	12								
Charleroi														
Washington														
Holbrook														
Florence					81	11					78	11		
Hookstown											79	12		
Brighton Twp					79	14								
Beaver Falls											76	11		
Murrysville					83	12								
Kittanning					78	12					79	12		
Pittsburgh					80	12								
New Castle											77	11		
Farrell					84	11								
Erie														
Philadelphia County Sites:														
Frankford (Lab)														
Northeast (Airport)			85	10	80	12	87	9						
Allegheny County Sites:														
Harrison Twp					86	11			81	11	84	11		
Lawrenceville					84	11					79	11		
South Fayette											78	11		

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Hour = Hour beginning the 8-hour period

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National Ambient Air Quality Standards (NAAQS) for Ozone: 8-Hour = 75 ppb (parts per billion)

Site	9/2/08		9/3/08		9/4/08									
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol					84	11								
Norristown					81	10								
Chester														
New Garden (Airport)														
Allentown														
Freemansburg														
Easton														
Reading					79	11								
Kutztown					77	11								
Nanticoke														
Wilkes-Barre														
Scranton					79	11								
Peckville					76	12								
Pocono														
Lancaster														
Lancaster DW														
Harrisburg					82	12								
Hershey					82	11								
York					81	10								
York DW					78	11								
Perry County					82	10								
Methodist Hill														
Biglerville					76	11								
Altoona					78	10								
State College					77	12								
Montoursville					82	12								
Tioga County					81	16								
Johnstown														
Moshannon														
Strongstown			77	11	78	10								
Greensburg			82	12										
Charleroi					80	11								
Washington														
Holbrook														
Florence			77	10	77	11								
Hookstown			77	10	78	11								
Brighton Twp														
Beaver Falls					79	11								
Murrysville					79	11								
Kittanning	78	12			79	12								
Pittsburgh														
New Castle					83	11								
Farrell					81	12								
Erie														
Philadelphia County Sites:														
Frankford (Lab)														
Northeast (Airport)					79	11								
Allegheny County Sites:														
Harrison Twp					85	11								
Lawrenceville			79	11	79	11								
South Fayette	78	13			79	12								

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