

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site	Total for 2008 Standard	Total for 1997 Standard	5/19/12		5/25/12		5/26/12		5/31/12			
			Max	Hour	Max	Hour	Max	Hour	Max	Hour		
Bristol	13	1										
Norristown	2	0										
Chester	12	1										
New Garden (Airport)	11	3										
Allentown	3	1										
Freemansburg	2	0										
Easton	2	1										
Reading	5	0										
Kutztown	2	0										
Nanticoke	1	0										
Wilkes-Barre	1	0										
Scranton	2	0										
Peckville	2	0										
Pocono	0	0										
Lancaster	10	2										
Lancaster DW	6	1										
Lebanon	4	0										
Harrisburg	0	0										
Hershey	5	0										
York	5	1										
York DW	6	1										
Perry County	3	0										
Methodist Hill	0	0										
Altoona	7	3										
State College	2	0										
Montoursville	0	0										
Tioga County	1	0										
Johnstown	2	2										
Moshannon	1	1										
Strongstown	13	2										
Marcellus (Houston)	0	0										
Greensburg	2	0										
Charleroi	4	0										
Washington	4	0										
Holbrook	3	0										
Florence	2	0										
Hookstown	2	0										
Brighton Twp	6	2										
Beaver Falls	5	1										
Murrysville	6	3										
Kittanning	6	1										
Pittsburgh	8	2					76	10	77	12		
New Castle	5	2										
Farrell	14	5										
Erie	10	3	76	11	76	13						
Philadelphia County Sites:												
Baxter (Northeast Phila)	15	2										
NE Airport (Northeast Phila)	19	5										
AMS Lab (Eastcentral Phila)	0	0										
Allegheny County Sites:												
Lawrenceville	7	4										
Harrison Twp	16	4										
South Fayette	6	1					76	11				
	263	55	Total									

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

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site	6/9/12		6/10/12		6/20/12		6/21/12		6/22/12		6/28/12		6/29/12	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol			82	10	76	10	79	10			84	11	82	11
Norristown			77	11							78	10		
Chester			80	10	76	11	79	11			77	11	81	11
New Garden (Airport)			81	13	77	11	80	11			76	12	86	11
Allentown			79	10										
Freemansburg			79	11										
Easton			78	10										
Reading			78	11							79	11		
Kutztown														
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Pocono														
Lancaster			81	10	76	11					81	10	97	11
Lancaster DW			81	10							79	9	86	10
Lebanon			77	11							76	11	76	11
Harrisburg														
Hershey			78	10							78	11	78	10
York			81	10							76	11	88	10
York DW			83	10	79	11	78	9					92	9
Perry County													78	9
Methodist Hill														
Altoona			76	9			78	11			90	11	90	9
State College											83	11		
Montoursville														
Tioga County											84	20		
Johnstown											85	10	89	10
Moshannon											91	12		
Strongstown	76	11	80	9	81	11	80	10			88	12	86	10
Marcellus (Houston)														
Greensburg											76	12	76	10
Charleroi											82	11	77	9
Washington			79	11							83	12	77	0
Holbrook											83	15	82	11
Florence			77	11							82	11		
Hookstown			79	13							82	13		
Brighton Twp			81	10							90	13	83	11
Beaver Falls			82	10							80	11	78	11
Murrysville	77	11	81	10							86	12	88	9
Kittanning			78	11							89	11	80	10
Pittsburgh	76	11	86	11							86	11	77	9
New Castle			87	12							85	11	79	11
Farrell	78	11	87	12			77	10			96	12	80	11
Erie			89	11			78	12			99	12		
Philadelphia County Sites:														
Baxter (Northeast Phila)			88	10	83	10	84	10			80	11	83	12
NE Airport (Northeast Phila)			86	10	80	11	85	8	77	10	85	11	87	10
AMS Lab (Eastcentral Phila)														
Allegheny County Sites:														
Lawrenceville			84	10							89	12	89	9
Harrison Twp	81	11	83	10	81	11	78	10			94	11	92	11
South Fayette			80	15							85	11	80	0

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

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site	7/1/12		7/4/12		7/5/12		7/6/12		7/7/12		7/11/12		7/12/12	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol									77	10				
Norristown														
Chester									77	9				
New Garden (Airport)									79	10				
Allentown														
Freemansburg														
Easton														
Reading														
Kutztown														
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Pocono														
Lancaster	78	10					85	12	82	11				
Lancaster DW							76	11	80	9				
Lebanon														
Harrisburg														
Hershey									79	10				
York									78	10				
York DW							80	12	77	10				
Perry County									77	10				
Methodist Hill														
Altoona									85	10				
State College														
Montoursville														
Tioga County														
Johnstown														
Moshannon														
Strongstown			79	10			83	10	76	9				
Marcellus (Houston)														
Greensburg														
Charleroi														
Washington														
Holbrook														
Florence														
Hookstown														
Brighton Twp														
Beaver Falls														
Murrysville							85	10						
Kittanning														
Pittsburgh							78	10						
New Castle														
Farrell									78	12			91	10
Erie							80	10					82	12
Philadelphia County Sites:														
Baxter (Northeast Phila)	76	10							80	10				
NE Airport (Northeast Phila)	79	10					79	12	83	10				
AMS Lab (Eastcentral Phila)														
Allegheny County Sites:														
Lawrenceville					77	11	85	10						
Harrison Twp			79	10			87	10	78	10	76	11		
South Fayette														

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

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site	7/13/12		7/17/12		7/18/12		7/26/12		7/31/12		8/2/12		8/3/12	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol	90	11	80	11	80	9	79	11						
Norristown														
Chester	82	11	78	11										
New Garden (Airport)			86	14			81	12						
Allentown			86	11										
Freemansburg			82	11										
Easton			86	12										
Reading			84	11										
Kutztown			81	11										
Nanticoke			79	11										
Wilkes-Barre			79	11										
Scranton													79	10
Peckville													81	10
Pocono														
Lancaster			80	10										
Lancaster DW														
Lebanon			79	11										
Harrisburg														
Hershey			77	11										
York														
York DW														
Perry County			77	10										
Methodist Hill														
Altoona			80	10										
State College			82	11										
Montoursville														
Tioga County														
Johnstown														
Moshannon														
Strongstown			82	10							82	13		
Marcellus (Houston)														
Greensburg														
Charleroi														
Washington														
Holbrook														
Florence														
Hookstown														
Brighton Twp													84	12
Beaver Falls													79	11
Murrysville														
Kittanning													78	10
Pittsburgh														
New Castle													82	11
Farrell									79	9	79	11	87	11
Erie													82	11
Philadelphia County Sites:														
Baxter (Northeast Phila)	87	12	78	11	83	9	80	12						
NE Airport (Northeast Phila)	88	11	80	11	78	9	84	12			78	10		
AMS Lab (Eastcentral Phila)														
Allegheny County Sites:														
Lawrenceville														
Harrison Twp			80	10							82	11		
South Fayette														

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

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site	8/7/12		8/8/12		8/22/12		8/23/12		8/24/12		8/25/12		8/31/12	
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol			80	10			79	11					80	11
Norristown														
Chester					79	11	81	11	87	10			77	11
New Garden (Airport)			79	11			79	9	86	11				
Allentown			77	11										
Freemansburg														
Easton														
Reading			79	11									76	10
Kutztown			76	10										
Nanticoke														
Wilkes-Barre														
Scranton			76	11										
Peckville			77	11										
Pocono														
Lancaster							77	11	79	10				
Lancaster DW									76	10				
Lebanon														
Harrisburg														
Hershey														
York									76	10				
York DW														
Perry County														
Methodist Hill														
Altoona													79	10
State College														
Montoursville														
Tioga County														
Johnstown														
Moshannon														
Strongstown			81	12									79	12
Marcellus (Houston)														
Greensburg														
Charleroi			76	10			79	11						
Washington							77	10						
Holbrook							76	13						
Florence														
Hookstown														
Brighton Twp									85	11	78	11		
Beaver Falls									90	11				
Murrysville							76	11						
Kittanning			76	11							78	10		
Pittsburgh							76	12						
New Castle									83	11				
Farrell			76	10			77	11	87	11			78	10
Erie							79	11	86	11				
Philadelphia County Sites:														
Baxter (Northeast Phila)					84	9	81	12	79	11			76	11
NE Airport (Northeast Phila)			84	10	82	10	84	10	81	11			83	9
AMS Lab (Eastcentral Phila)														
Allegheny County Sites:														
Lawrenceville			76	11			85	12						
Harrison Twp	81	11	85	11			76	11					77	11
South Fayette							81	13	76	11				

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

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site														
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol														
Norristown														
Chester														
New Garden (Airport)														
Allentown														
Freemansburg														
Easton														
Reading														
Kutztown														
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Pocono														
Lancaster														
Lancaster DW														
Lebanon														
Harrisburg														
Hershey														
York														
York DW														
Perry County														
Methodist Hill														
Altoona														
State College														
Montoursville														
Tioga County														
Johnstown														
Moshannon														
Strongstown														
Marcellus (Houston)														
Greensburg														
Charleroi														
Washington														
Holbrook														
Florence														
Hookstown														
Brighton Twp														
Beaver Falls														
Murrysville														
Kittanning														
Pittsburgh														
New Castle														
Farrell														
Erie														
Philadelphia County Sites:														
Baxter (Northeast Phila)														
NE Airport (Northeast Phila)														
AMS Lab (Eastcentral Phila)														
Allegheny County Sites:														
Lawrenceville														
Harrison Twp														
South Fayette														

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

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site														
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol														
Norristown														
Chester														
New Garden (Airport)														
Allentown														
Freemansburg														
Easton														
Reading														
Kutztown														
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Pocono														
Lancaster														
Lancaster DW														
Lebanon														
Harrisburg														
Hershey														
York														
York DW														
Perry County														
Methodist Hill														
Altoona														
State College														
Montoursville														
Tioga County														
Johnstown														
Moshannon														
Strongstown														
Marcellus (Houston)														
Greensburg														
Charleroi														
Washington														
Holbrook														
Florence														
Hookstown														
Brighton Twp														
Beaver Falls														
Murrysville														
Kittanning														
Pittsburgh														
New Castle														
Farrell														
Erie														
Philadelphia County Sites:														
Baxter (Northeast Phila)														
NE Airport (Northeast Phila)														
AMS Lab (Eastcentral Phila)														
Allegheny County Sites:														
Lawrenceville														
Harrison Twp														
South Fayette														

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

2012 Summary of Daily Maximum Averages above the NAAQS 8-Hour Ozone Standard in Pennsylvania

National Ambient Air Quality Standards (NAAQS) for Ozone: 2008 8-Hour = 75 ppb 1997 8-Hour = 84 ppb

Site														
	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour	Max	Hour
Bristol														
Norristown														
Chester														
New Garden (Airport)														
Allentown														
Freemansburg														
Easton														
Reading														
Kutztown														
Nanticoke														
Wilkes-Barre														
Scranton														
Peckville														
Pocono														
Lancaster														
Lancaster DW														
Lebanon														
Harrisburg														
Hershey														
York														
York DW														
Perry County														
Methodist Hill														
Altoona														
State College														
Montoursville														
Tioga County														
Johnstown														
Moshannon														
Strongstown														
Marcellus (Houston)														
Greensburg														
Charleroi														
Washington														
Holbrook														
Florence														
Hookstown														
Brighton Twp														
Beaver Falls														
Murrysville														
Kittanning														
Pittsburgh														
New Castle														
Farrell														
Erie														
Philadelphia County Sites:														
Baxter (Northeast Phila)														
NE Airport (Northeast Phila)														
AMS Lab (Eastcentral Phila)														
Allegheny County Sites:														
Lawrenceville														
Harrison Twp														
South Fayette														

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