

National Park Units Located in Poor Air Quality Areas as Designated by the EPA*

State	County	National Park Unit(s)	Pollutant(s) In County
ALABAMA	Jackson	Russell Cave NM	PM-2.5
ARIZONA	Cochise	Chiricahua NM	PM-10
		Coronado NMEM	SO ₂
		Fort Bowie NHS	
	Gila	Tonto NM	PM-10 SO ₂
	Maricopa	Saguaro NP	8-Hr Ozone PM-10
	Pima	Grand Canyon NP Organ Pipe Cactus NM Saguaro NP	PM-10
	Pinal	Casa Grande Ruins NM	8-Hr Ozone
		Hohokam Pima NM	PM-10 SO ₂
	Santa Cruz	Tumacacori NHP	PM-10
	CALIFORNIA	Contra Costa	Eugene O'Neill NHS
John Muir NHS			
Rosie the Riveter NHP			
Fresno		Kings Canyon NP	8-Hr Ozone PM-10 PM-2.5
Inyo		Death Valley NP Manzanar NHS	PM-10
Los Angeles		Santa Monica Mountains NRA	Carbon Monoxide 8-Hr Ozone PM-10 PM-2.5
Madera		Devils Postpile NM Yosemite NP	8-Hr Ozone PM-10 PM-2.5
Marin		Golden Gate NRA Muir Woods NM Point Reyes NS	8-Hr Ozone
Mariposa		Yosemite NP	8-Hr Ozone
Riverside		Joshua Tree NP	Carbon Monoxide 8-Hr Ozone PM-10 PM-2.5
San Bernardino		Death Valley NP	Carbon Monoxide
		Joshua Tree NP	8-Hr Ozone
		Mojave NPRES	PM-10 PM-2.5
San Diego		Cabrillo NM	8-Hr Ozone
San Francisco		Fort Point NHS	8-Hr Ozone
		Golden Gate NRA	
		San Francisco Maritime NHP	
San Mateo		Golden Gate NRA	8-Hr Ozone
Tulare		Kings Canyon NP	8-Hr Ozone
	Sequoia NP	PM-10 PM-2.5	
Tuolumne	Yosemite NP	8-Hr Ozone	
Ventura	Channel Islands NP	8-Hr Ozone	

National Park Units Located in Poor Air Quality Areas as Designated by the EPA*

State	County	National Park Unit(s)	Pollutant(s) In County
		Santa Monica Mountains NRA	
COLORADO	Boulder	Rocky Mountains NP	8-Hr Ozone
	Larimer	Rocky Mountains NP	8-Hr Ozone
CONNECTICUT	Fairfield	Appalachian NST	8-Hr Ozone
		Weir Farm NHS	PM-2.5
	Litchfield	Appalachian NST	8-Hr Ozone
DISTRICT OF COLUMBIA	NA	Chesapeake & Ohio Canal NHP	8-Hr Ozone
		Carter G. Woodson NHS	PM-2.5
		Constitution Gardens	
		Franklin Delano Roosevelt MEM	
		Ford's Theatre NHS	
		Frederick Douglass NHS	
		Korean War Veterans MEM	
		Lyndon Baines Johnson MEM Grove	
		Lincoln MEM	
		Mary McLeod Bethune Council House NHS	
		National Capital Parks	
		National Mall	
		National WWII MEM	
		Pennsylvania Ave NHS	
		Potomac Heritage NST	
		Rock Creek Park	
		Theodore Roosevelt Island	
Thomas Jefferson MEM			
Vietnam Veterans MEM			
Washington Monument			
White House			
GEORGIA	Bibb	Ocmulgee NM	8-Hr Ozone
			PM-2.5
	Catoosa	Chickamauga & Chattanooga NMP	8-Hr Ozone
			PM-2.5
	Cobb	Chattahoochee River NRA	8-Hr Ozone
		Kennesaw Mountain NBP	PM-2.5
	Forsyth	Chattahoochee River NRA	8-Hr Ozone
		PM-2.5	
Fulton	Chattahoochee River NRA	8-Hr Ozone	
	Martin Luther King, Jr NHS	PM-2.5	
Gwinnett	Chattahoochee River NRA	8-Hr Ozone	
		PM-2.5	
	Walker	Chickamauga & Chattanooga NMP	PM-2.5
INDIANA	La Porte	Indiana Dunes NL	8-Hr Ozone
	Lake	Indiana Dunes NL	8-Hr Ozone
			PM-2.5
	Porter	Indiana Dunes NL	8-Hr Ozone
		PM-2.5	
	Spencer	Lincoln Boyhood NMEM	PM-2.5
MAINE	Hancock	Acadia NP	8-Hr Ozone
	Knox	Acadia NP	8-Hr Ozone
MARYLAND	Anne Arundel	National Capital Parks	8-Hr Ozone
			PM-2.5
	Baltimore	Fort McHenry NM & Historic Shrine	8-Hr Ozone
		Hampton NHS	PM-2.5

National Park Units Located in Poor Air Quality Areas as Designated by the EPA*

State	County	National Park Unit(s)	Pollutant(s) In County
	Charles	Piscataway Park Thomas Stone NHS	8-Hr Ozone PM-2.5
	Frederick	Appalachian NST Chesapeake & Ohio Canal NHP Catoctin Mountain Park Monacacy NB	8-Hr Ozone PM-2.5
	Montgomery	Chesapeake & Ohio Canal NHP Clara Barton NHS George Washington Memorial PKWY	8-Hr Ozone PM-2.5
	Prince George's	Fort Washington Park George Washington Memorial PKWY Greenbelt Park National Capital Parks Piscataway Park	8-Hr Ozone PM-2.5
	Washington	Antietam NB Appalachian NST Chesapeake & Ohio Canal NHP Catoctin Mountain Park Harpers Ferry NHP	8-Hr Ozone PM-2.5
MASSACHUSETTS	Barnstable	Cape Cod NS	8-Hr Ozone
	Berkshire	Appalachian NST	8-Hr Ozone
	Bristol	New Bedford Whaling NHP	8-Hr Ozone
	Essex	Salem Maritime NHS Saugus Iron Works NHS	8-Hr Ozone
	Hampden	Springfield Armory NHS	8-Hr Ozone
	Middlesex	Longfellow NHS Lowell NHP Minute Man NHP	8-Hr Ozone
	Norfolk	Adams NHP Boston Harbor Islands NRA Frederick Law Olmsted NHS John Fitzgerald Kennedy NHS	8-Hr Ozone
	Plymouth	Boston Harbor Islands NRA	8-Hr Ozone
	Suffolk	Boston African American NHS Boston Harbor Islands NRA Boston NHP	8-Hr Ozone
MICHIGAN	Benzie	Sleeping Bear Dunes NL	8-Hr Ozone
MISSOURI	St Louis	Jefferson National Expansion MEM Ulysses S Grant NHS	8-Hr Ozone PM-2.5
MONTANA	Flathead	Glacier NP	PM-10
NEW JERSEY	Atlantic	Great Egg Harbor S&RR	8-Hr Ozone
	Camden	Great Egg Harbor S&RR	8-Hr Ozone PM-2.5
	Cape May	Great Egg Harbor S&RR	8-Hr Ozone
	Essex	Edison NHS	8-Hr Ozone PM-2.5
	Gloucester	Great Egg Harbor S&RR	8-Hr Ozone PM-2.5
	Hudson	Statue of Liberty NM	8-Hr Ozone PM-2.5
	Monmouth	Gateway NRA	8-Hr Ozone PM-2.5

National Park Units Located in Poor Air Quality Areas as Designated by the EPA*

State	County	National Park Unit(s)	Pollutant(s) In County	
	Morris	Morristown NHP	8-Hr Ozone PM-2.5	
	Passaic	Appalachian NST	8-Hr Ozone PM-2.5	
	Somerset	Morristown NHP	8-Hr Ozone PM-2.5	
	Sussex	Appalachian NST Delaware Water Gap NRA Delaware NSR	8-Hr Ozone	
	Warren	Appalachian NST Delaware Water Gap NRA Delaware NSR	8-Hr Ozone SO ₂	
NEW MEXICO	Dona Ana	White Sands NM	PM-10	
NEW YORK	Erie	Theodore Roosevelt Inaugural NHS	8-Hr Ozone	
	Kings	Gateway NRA	8-Hr Ozone PM-2.5	
	Nassau	Sagamore Hill NHS	8-Hr Ozone PM-2.5	
	New York	African Burial Ground NHS Castle Clinton NM Federal Hall NMEM General Grant NMEM Governors Island NM Hamilton Grange NMEM Statue of Liberty NM Theodore Roosevelt Birthplace NHS	8-Hr Ozone PM-10 PM-2.5	
	Orange	Appalachian NST Upper Delaware S&RR	8-Hr Ozone PM-2.5	
	Queens	Gateway NRA	8-Hr Ozone PM-2.5	
	Richmond	Gateway NRA	8-Hr Ozone PM-2.5	
	Rockland	Appalachian NST	8-Hr Ozone PM-2.5	
	Saratoga	Saratoga NHP	8-Hr Ozone	
	Westchester	Appalachian NST St. Paul's Church NHS	8-Hr Ozone PM-2.5	
	NORTH CAROLINA	Haywood	Blue Ridge PKWY Great Smoky Mountains NP	8-Hr Ozone
		Swain	Appalachian NST Blue Ridge PKWY Great Smoky Mountains NP	8-Hr Ozone
	OHIO	Cuyahoga	Cuyahoga Valley NP	8-Hr Ozone PM-2.5
Greene		Dayton Aviation Heritage NHP	8-Hr Ozone PM-2.5	
Hamilton		William H Taft NHS	8-Hr Ozone PM-2.5	
Lake		James A Garfield NHS	8-Hr Ozone PM-2.5	
Montgomery		Dayton Aviation Heritage NHP	8-Hr Ozone PM-2.5	

National Park Units Located in Poor Air Quality Areas as Designated by the EPA*

State	County	National Park Unit(s)	Pollutant(s) In County
	Stark	First Ladies NHS	8-Hr Ozone PM-2.5
	Summit	Cuyahoga Valley NP	8-Hr Ozone PM-2.5
OREGON	Jackson	Crater Lake NP	PM-10
PENNSYLVANIA	Adams	Eisenhower NHS Gettysburg NMP	8-Hr Ozone
	Berks	Appalachian NST Hopewell Furnace NHS	8-Hr Ozone PM-2.5
	Blair	Allegheny Portage Railroad NHS	8-Hr Ozone
	Cambria	Allegheny Portage Railroad NHS Johnstown Flood NMEM	8-Hr Ozone PM-2.5
	Carbon	Appalachian NST	8-Hr Ozone
	Chester	Hopewell Furnace NHS Valley Forge NHP	8-Hr Ozone PM-2.5
	Cumberland	Appalachian NST	8-Hr Ozone PM-2.5
	Dauphin	Appalachian NST	8-Hr Ozone PM-2.5
	Fayette	Friendship Hill NHS Fort Necessity NB	8-Hr Ozone
	Franklin	Appalachian NST	8-Hr Ozone
	Lackawanna	Steamtown NHS	8-Hr Ozone
	Lebanon	Appalachian NST	8-Hr Ozone PM-2.5
	Lehigh	Appalachian NST	8-Hr Ozone
	Monroe	Appalachian NST Delaware Water Gap NRA Delaware NSR	8-Hr Ozone
	Montgomery	Valley Forge NHP	8-Hr Ozone PM-2.5
	Northampton	Appalachian NST Delaware Water Gap NRA Delaware NSR	8-Hr Ozone
	Perry	Appalachian NST	8-Hr Ozone
	Philadelphia	Edgar Allan Poe NHS Independence NHP Thaddeus Kosciuszko NMEM	8-Hr Ozone PM-10
SOUTH CAROLINA	Richland	Congaree NP	8-Hr Ozone
	York	Kings Mountain NMP	8-Hr Ozone
TENNESSEE	Blount	Great Smoky Mountains NP	8-Hr Ozone PM-2.5
	Cocke	Appalachian NST Great Smoky Mountains NP	8-Hr Ozone
	Davidson	Natchez Trace NST Natchez Trace PKWY	8-Hr Ozone
	Hamilton	Chickamauga & Chattanooga NMP	8-Hr Ozone PM-2.5
	Rutherford	Stones River NB	8-Hr Ozone
	Sevier	Great Smoky Mountains NP	8-Hr Ozone
	Williamson	Natchez Trace NST Natchez Trace PKWY	8-Hr Ozone

National Park Units Located in Poor Air Quality Areas as Designated by the EPA*

State	County	National Park Unit(s)	Pollutant(s) In County
TEXAS	Bexar	San Antonio Missions NHP	8-Hr Ozone
	El Paso	Chamizal NMEM	Carbon Monoxide PM-10
	Hardin	Big Thicket NPRES	8-Hr Ozone
	Jefferson	Big Thicket NPRES	8-Hr Ozone
	Liberty	Big Thicket NPRES	8-Hr Ozone
	Orange	Big Thicket NPRES	8-Hr Ozone
UTAH	Utah	Timpanogos Cave NM	PM-10
VIRGINIA	Alexandria	George Washington Memorial PKWY	8-Hr Ozone PM-2.5
	Arlington	Arlington House, Robert E. Lee MEM George Washington Memorial PKWY	8-Hr Ozone PM-2.5
	Botetourt	Appalachian NST Blue Ridge PKWY	8-Hr Ozone
	Chesterfield	Richmond NBP	8-Hr Ozone
	Fairfax	George Washington Memorial PKWY Manassas NBP Wolf Trap Farm Park	8-Hr Ozone PM-2.5
	Frederick	Cedar Creek & Belle Grove NHP	8-Hr Ozone
	Gloucester	Colonial NHP	8-Hr Ozone
	Hanover	Richmond NBP	8-Hr Ozone
	Henrico	Richmond NBP	8-Hr Ozone
	Hopewell	Petersburg NB	8-Hr Ozone
	James City	Colonial NHP	8-Hr Ozone
	Loudoun	Appalachian NST Harpers Ferry NHP	8-Hr Ozone PM-2.5
	Petersburg	Petersburg NB	8-Hr Ozone
	Prince George	Petersburg NB	8-Hr Ozone
	Prince William	Manassas NBP Prince William Forest Park	8-Hr Ozone PM-2.5
	Richmond	Maggie L Walker NHS Richmond NBP	8-Hr Ozone
	Roanoke	Appalachian NST Blue Ridge PKWY	8-Hr Ozone
	Virginia Beach	Colonial NHP	8-Hr Ozone
	Williamsburg	Colonial NHP	8-Hr Ozone
	York	Colonial NHP	8-Hr Ozone
WEST VIRGINIA	Jefferson	Appalachian NST Harpers Ferry NHP	8-Hr Ozone

ABBREVIATIONS: MEM: Memorial, NB: National Battlefield, NBP: National Battlefield Park, NHP: National Historic Park, NHS: National Historic Site, NL: National Lakeshore, NM: National Monument, NMEM: National Memorial, NMP: National Memorial Park, NP: National Park, NPRES: National Preserve, NRA: National Recreation Area, NS: National Seashore, NSR: National Scenic River, NST: National Scenic Trail, PKWY: Parkway, S&RR: Scenic & Recreational River

Sources: This spreadsheet was compiled using the information found at <http://www.epa.gov/oar/oaqps/greenbk/anc1.html> ("Currently Designated Nonattainment Areas for All Criteria Pollutants" - as of March 2, 2006) and the *National Park Service Master Deed Listing- State and County Report By State- as of July 11, 2006*; acquired by the Land Resources Division of NPS.

* *The National Park Units listed in this spreadsheet may appear more than once due to the fact that the report is arranged by state and county. Some units may encompass more than one county or state.*



National Parks Conservation Association®
Protecting Our National Parks for Future Generations®