

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Miscellaneous sites

Discharge measurements made at miscellaneous sites during water year 2005

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
EQUINUNK CREEK BASIN						
01427200 Equinunk Creek	Delaware River	Lat 41°50'15", long 75°13'55", Wayne County, Hydrologic Unit 02040101, at highway bridge 700 ft downstream from South Branch Equinunk Creek, and 1.4 mi above mouth and Equinunk, Pa.	56.3	1946-57* 1978-91* 1992-2004	5-24-05	28
					6-03-05	17
					6-15-05	10
					6-27-05	7.1
					7-27-05	3.5
					9-14-05	2.2
LACKAWAXEN RIVER BASIN						
01431600 Wallenpaupack Creek	Lackawaxen River	Lat 41°20'10", long 75°20'25", Wayne County, Hydrologic Unit 02040103, at bridge on dirt road 2.6 mi south of intersection of State Routes 84 and 191, 0.2 mi upstream from Rock Port Creek, and at East Sterling, Pa.	69.5	1944-57 1978-81 1989-2004	10-06-04	172
					11-17-04	77
					1-05-05	296
					2-17-05	233
					4-06-05	701
					7-07-05	41
					8-17-05	24
01432110 Lackawaxen River	Delaware River	Lat 41°28'33", long 75°02'12", Pike County, Hydrologic Unit 02040103, at mouth, and downstream from bridge on SR 590, at Rowland, Pa. Regulated by lakes and reservoirs upstream.	588	1949 ^a 1989-2004	10-06-04	1,370
					11-17-04	410
					2-17-05	1,890
					4-06-05	7,510
					5-18-05	255
					7-07-05	167
					8-17-05	75
SHOHOLA CREEK BASIN						
01432500 Shohola Creek	Delaware River	Lat 41°27'20", long 74°55'25", Pike County, Hydrologic Unit 02040104, 1.7 mi upstream from mouth, and 1.4 mi south of Shohola, Pa. Prior to 1959 at highway bridge 0.4 mi upstream.	83.6	1920-28≠ 1957-80 1981-91* 1992-2004	6-02-05	53
					6-09-05	50
					6-17-05	32
					6-23-05	25
					8-11-05	21
					9-08-05	12
BRODHEAD CREEK BASIN POHOPOCO CREEK BASIN						
01450020 Pohopoco Creek	Lehigh River	Lat 40°49'05", long 75°40'27", Carbon County, Hydrologic Unit 02040106, 200 ft upstream of Parryville Dam, at Parryville, Pa., and 0.25 mi above mouth.	111	1992-1998≠ ^b 1999-2004	10-05-04	149
					11-16-04	136
					3-03-05	142
					4-12-05	364
					5-24-05	149
					7-11-05	41
					8-15-05	38
NESHAMINY CREEK BASIN						
01465460 Iron Works Creek	Mill Creek	Lat 40°11'54", long 75°00'40", Bucks County, Hydrologic Unit 02040201, at lower Holland Road bridge 300 ft east of Bustleton Pike, and 1.3 mi south of Richboro, Pa.	3.69	1981* 1982-86 1991-2004	10-21-04	1.6
					12-16-04	6.2
					1-26-05	5.6
					3-08-05	13.8
					4-19-05	5.1
					5-17-05	1.9
					7-25-05	3.5
					9-20-05	0.4

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Discharge measurements made at miscellaneous sites during water year 2005—Continued

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					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
SCHUYLKILL RIVER BASIN						
†01472190 Pickering Creek	Schuylkill River	Lat 40°06'33", long 75°31'42", Chester County, Hydrologic Unit 02040203, at bridge on Creek Road at SR 29, 0.3 mi downstream from Conrail bridge, 1.0 mi south of Phoenixville, Pa., and 2.6 mi upstream from Pickering Creek Dam.	31.4	1967-68≠ 1975-2004 1981-84*	11-23-04	45
					12-17-04	63
					3-02-05	52
					5-11-05	46
					6-29-05	24
8-12-05	15					
01473110 Skeppack Creek	Perkiomen Creek	Lat 40°10'17", long 75°25'52", Montgomery County, Hydrologic Unit 02040203, at bridge on State Route 363, and 0.4 mi east of Evansburg, Pa.	52.9	1995-2004	11-23-04	43
					3-02-05	72
					5-11-05	22
					6-29-05	14
					8-24-05	12
CHRISTINA RIVER BASIN						
01478230 Middle Branch White Clay Creek	White Clay Creek	Lat 39°45'02", long 75°46'19", Chester County, Hydrologic Unit 02040205, at bridge on Sharpless Road, 2.0 mi south of Landenberg, Pa., and 6.0 mi south of Avondale, Pa. Formerly published as "White Clay Creek".	25.5	1989-2004 Discontinued	11-19-04	38
					12-10-04	99
					1-13-05	51
					3-07-05	49
					4-07-05	64
					6-02-05	26
					7-14-05	20
8-23-05	12					
01480424 West Branch Brandywine Creek	Brandywine Creek	Lat 40°01'19", long 75°50'53", Chester County, Hydrologic Unit 02040205, on downstream side of concrete bridge on Wagontown Road, .75 mi northwest of Wagontown, Pa.	31.9	2002-2004	11-03-04	27
					12-13-04	56
					2-16-05	70
					4-04-05	130
					5-23-05	27
					6-29-05	14
8-16-05	11					
BIG ELK CREEK BASIN						
01494990 Big Elk Creek	Elk River	Lat 39°43'50", long 75°50'55", Chester County, Hydrologic Unit 02060002, at bridge on Lewisville Road, 1.5 mi east of Lewisville, Pa., and 9.2 mi north of Elkton, Md.	41.0	1989-2004	10-29-04	52
					2-17-05	97
					4-07-05	110
					6-02-05	41
					7-14-05	33
8-22-05	19					

* Operated as a low-flow partial-record station.

≠ Operated as a continuous-record gaging station.

† Operated as a water-quality partial-record station since 1974.

‡ Prior to October 1988 at latitude 41°28'19", longitude 75°02'25".

b The results of discharge measurements made from 1992 through 1998 water years are available in office files.

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

HYDROGEOLOGY OF THE POCONO CREEK BASIN, MONROE COUNTY

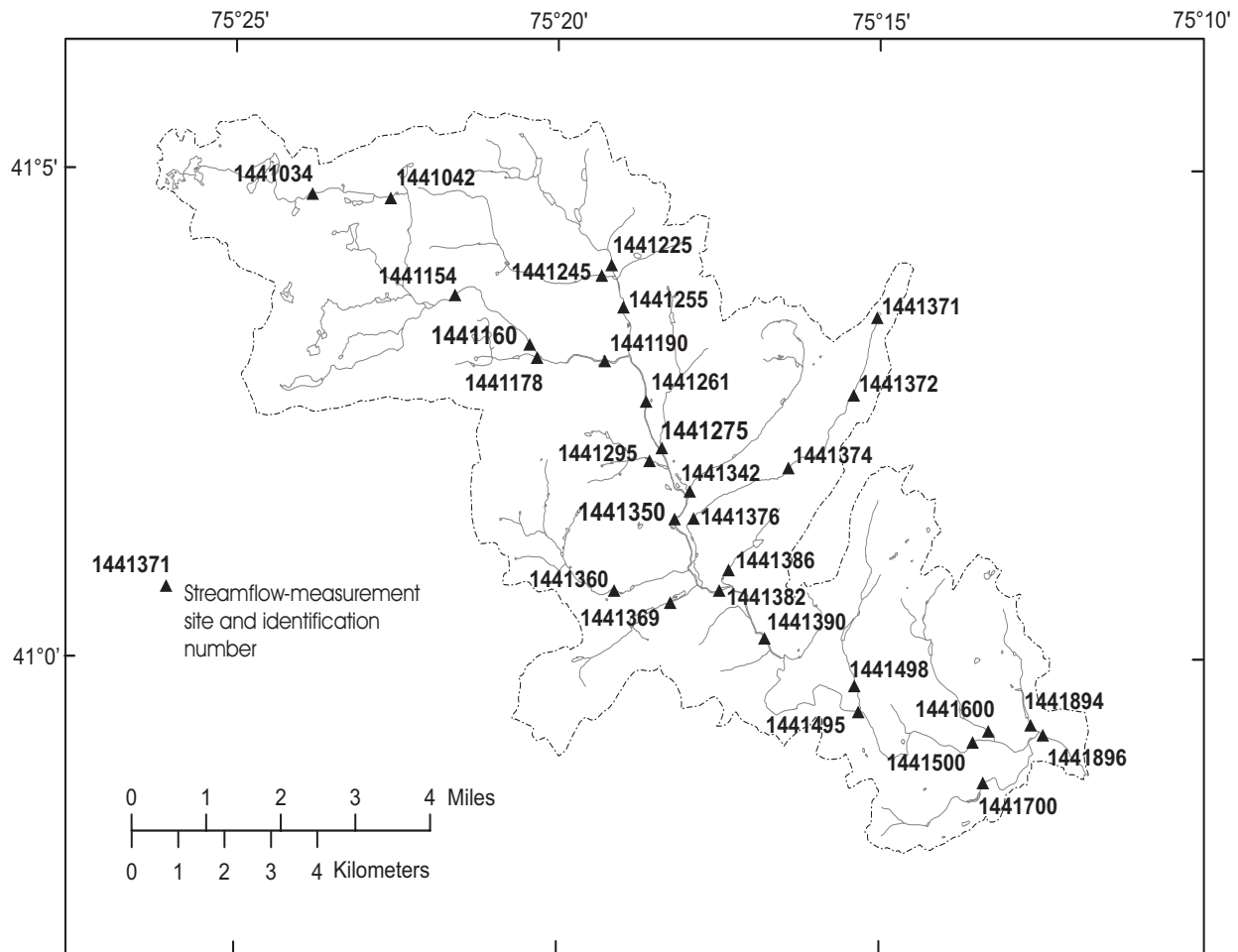


Figure 13.--Location of discharge-measurement sites, Pocono Creek Basin, Monroe County, Pennsylvania.

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

HYDROGEOLOGY OF THE POCONO CREEK BASIN, MONROE COUNTY

Miscellaneous sites

Discharge measurements made at miscellaneous sites during water year 2005

Stream	Tributary to	Location	Drainage area (mi ²)	Measurements	
				Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued					
POCONO CREEK BASIN					
01441034 Dry Sawmill Run	Pocono Creek	Lat 41°04'45", long 75°23'51", Monroe County, Hydrologic Unit 02040104, 10 feet downstream of bridge on Granite Road at Crescent Lake, PA	2.51	10-13-04	0.35
01441042 Dry Sawmill Run	Pocono Creek	Lat 41°04'43", long 75°22'38", Monroe County, Hydrologic Unit 02040104, 50 feet downstream of bridge on Sky-view Road at Crescent Lake, PA	3.28	10-13-04	1.46
01441154 Pocono Creek	Delaware River	Lat 41°03'42", long 75°21'37", Monroe County, Hydrologic Unit 02040104, 300 feet downstream of bridge on Wilke Road near Scotrun, PA	8.65	10-13-04	16.41
01441160 Pocono Creek	Delaware River	Lat 41°03'13", long 75°20'27", Monroe County, Hydrologic Unit 02040104, 30 feet downstream of bridge on Camel-back Road near Scotrun, PA	9.24	10-13-04	17.31
01441178 Coolmoor Run	Pocono Creek	Lat 41°03'04", long 75°20'19", Monroe County, Hydrologic Unit 02040104, 50 feet above confluence with Pocono Creek near Scotrun, PA	1.50	10-13-04	3.15
01441190 Pocono Creek	Delaware River	Lat 41°03'03", long 75°19'17", Monroe County, Hydrologic Unit 02040104, 40 feet downstream of bridge on Sullivan Trail Road near Tannersville, PA	11.50	10-13-04	18.38
01441225 Scot Run	Pocono Creek	Lat 41°04'02", long 75°19'11", Monroe County, Hydrologic Unit 02040104, 200 feet downstream of bridge on State Route 611 at Scotrun, PA	3.23	10-13-04	4.15
01441245 Transue Run	Pocono Creek	Lat 41°03' 5", long 75°19'20", Monroe County, Hydrologic Unit 02040104, 25 feet downstream of private bridge 700 feet above Scotrun Avenue at Scotrun, PA	2.07	10-13-04	2.47
01441255 Scot Run	Pocono Creek	Lat 41°03'35", long 75°19'00", Monroe County, Hydrologic Unit 02040104, 100 feet downstream of bridge on Scotrun Avenue at Scotrun, PA	6.10	10-13-04	7.21
01441261 Pocono Creek	Delaware River	Lat 41°02'37", long 75°18'39", Monroe County, Hydrologic Unit 02040104, 200 feet downstream of bridge on State Route 715 at Tannersville, PA	18.80	10-13-04	27.57
01441275 Highwood Lake Run	Pocono Creek	Lat 41°02'09", long 75°18'24", Monroe County, Hydrologic Unit 02040104, 15 feet downstream of culvert on Alger Road at Tannersville, PA	1.50	10-13-04	1.15

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DELAWARE RIVER BASIN--Continued					
POCONO CREEK BASIN					
01441295 Mill Run	Pocono Creek	Lat 41°02'01", long 75°18'35", Monroe County, Hydrologic Unit 02040104, 30 feet downstream of bridge on Old Mill Drive at Tannersville, PA	1.47	10-13-04	1.31
01441342 Bulgers Run	Pocono Creek	Lat 41°01'42", long 75°17'58", Monroe County, Hydrologic Unit 02040104, 30 feet upstream of bridge on Learn Road at Lower Tannersville, PA	2.25	10-13-04	2.96
01441350 Pocono Creek	Delaware River	Lat 41°01'24", long 75°18'12", Monroe County, Hydrologic Unit 02040104, 120 feet upstream of bridge on Stadden Road near Tannersville, PA	25.20	10-13-04	43.92
01441371 Canberry Creek	Pocono Creek	Lat 41°03'28", long 75°15'03", Monroe County, Hydrologic Unit 02040104, 20 feet below lake at Bircwood Drive near Tannersville, PA	0.20	5-19-05	.51
01441372 Canberry Creek	Pocono Creek	Lat 41°02'42", long 75°15'26", Monroe County, Hydrologic Unit 02040104, 5 feet above bridge on Bog Road near Tannersville, PA	0.83	5-19-05	.93
01441374 Canberry Creek	Pocono Creek	Lat 41°01'57", long 75°16'27", Monroe County, Hydrologic Unit 02040104, 15 feet below bridge on Laurel Lake Road near Tannersville, PA	2.01	5-19-05	2.06
01441376 Canberry Creek	Pocono Creek	Lat 41°01'27", long 75°17'53", Monroe County, Hydrologic Unit 02040104, 20 feet upstream of bridge on State Route 611 at Lower Tannersville, PA	2.54	10-13-04 5-19-05	2.36 2.51
01441360 Reeders Run	Pocono Creek	Lat 41°00'42", long 75°19'08", Monroe County, Hydrologic Unit 02040104, 40 feet downstream of bridge on Reeders Run Road near Reeders, PA	2.88	10-13-04	3.05
01441369 Rocky Run	Pocono Creek	Lat 41°00'34", long 75°18'16", Monroe County, Hydrologic Unit 02040104, 75 feet downstream of bridge on Glenbrook Drive near Bartonsville, PA	2.03	10-13-04	1.86
01441386 Laurel Lake Run	Pocono Creek	Lat 41°00'54", long 75°17'21", Monroe County, Hydrologic Unit 02040104, 20 feet upstream of bridge on Beehler Road at Bartonsville, PA	0.76	10-13-04	.80
01441382 Pocono Creek	Delaware River	Lat 41°00'42", long 75°17'30", Monroe County, Hydrologic Unit 02040104, 300 feet downstream of bridge on State Route 611 near Bartonsville, PA	34.30	10-13-04	43.85

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POCONO CREEK BASIN					
01441390 Pocono Creek	Delaware River	Lat 41°00'12", long 75°16'48", Monroe County, Hydrologic Unit 02040104, 100 feet upstream of bridge at Rimrock Drive at Bartonsville, PA	36.30	10-13-04	51.49
01441495 Pocono Creek	Delaware River	Lat 40°59'27", long 75°15'20", Monroe County, Hydrologic Unit 02040104, 25 feet downstream of bridge on Schafers School House Road near Stroudsburg, PA	38.90	10-13-04	61.20
01441498 Wigwam Run	Pocono Creek	Lat 40°59'44", long 75°15'25", Monroe County, Hydrologic Unit 02040104, 15 feet downstream of bridge on Schafers School House Road near Stroudsburg, PA	1.66	10-13-04	1.54
01441500 Pocono Creek	Delaware River	Lat 40°59'10", long 75°13'35", Monroe County, Hydrologic Unit 02040104, at bridge on Bridge Street near Stroudsburg, PA	41.00	10-13-04	57.78
01441600 Flagler Run	Pocono Creek	Lat 40°59'15", long 75°13'19", Monroe County, Hydrologic Unit 02040104, 300 feet downstream of bridge on State Route 611 near Stroudsburg, PA	1.87	10-13-04	1.63
01441700 Little Pocono Creek	Pocono Creek	Lat 40°58'44", long 75°13'25", Monroe County, Hydrologic Unit 02040104, downstream of bridge on Tanite Road near Stroudsburg, PA	1.21	10-13-04	1.01
01441894 Big Meadow Run	Pocono Creek	Lat 40°59'20", long 75°12'41", Monroe County, Hydrologic Unit 02040104, 40 feet upstream of bridge on State Route 611 near Stroudsburg, PA	1.62	10-13-04	1.71
01441896 Pocono Creek	Delaware River	Lat 40°59'14", long 75°12'28", Monroe County, Hydrologic Unit 02040104, 500 feet below confluence with Little Pocono Creek and 4,100 ft above mouth at Stroudsburg, PA	47.70	10-13-04	63.70