

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Miscellaneous sites

Discharge measurements made at miscellaneous sites during water year 2004

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
OHIO RIVER BASIN						
ALLEGHENY RIVER BASIN						
03010956 Tunungwant Creek	Allegheny River	Lat 41°57'44", long 78°37'30". McKean County, Hydrologic Unit 05010001, at bridge on State Highway 346 at Bradford, Pa., and 1.5 mi downstream from confluence of East and West Branch Tunungwant Creek.	138	1989-2003	10-07-03	144
					11-17-03	396
					3-30-04	527
					5-12-04	553
					6-22-04	80.0
					8-03-04	226
9-22-04	333					
03017500 Tionesta Creek	Allegheny River	Lat 41°36'07", long 79°03'01". Forest County, Hydrologic Unit 05010003, in Allegheny National Forest, on left bank at downstream side of highway bridge at Lynch, Pa., 500 ft upstream from Bluejay Creek and 7 mi south of Sheffield, Pa.	233	1939-79≠ 1981 1988-2003	11-05-03	281
					3-11-04	904
					4-21-04	480
					6-03-04	490
					7-15-04	929
					8-26-04	280
03022000 French Creek	Allegheny River	Lat 41°46'19", long 80°06'29". Crawford County, Hydrologic Unit 05010004, at downstream side of bridge at Venango, Pa., 1.2 mi upstream from Gravel Run and 2.2 mi downstream from Boles Run.	597	1938-46≠ 1994-2003	10-08-03	1,600
					12-10-03	1,210
					2-25-04	1,630
					4-07-04	2,580
					5-19-04	1,640
					6-29-04	453
8-11-04	453					
03025000 Sugar Creek	Allegheny River	Lat 41°25'43", long 79°52'48". Venango County, Hydrologic Unit 05010004, at bridge 0.8 mi north of Sugarcreek, Pa., 0.9 mi upstream from mouth, and 3 mi northeast of Franklin, Pa.	166	1932-79≠ 1989-2003	11-03-03	252
					12-11-03	1,620
					3-08-04	706
					4-19-04	300
					6-01-04	260
					7-13-04	606
8-24-04	144					
03029000 Clarion River	Allegheny River	Lat 41°25'15", long 78°44'10". Elk County, Hydrologic Unit 05010005, at bridge on State Highway 948 in Ridgway, Pa., 300 ft downstream from Elk Creek.	303	1940-53≠ 1954-2003	10-08-03	480
					11-20-03	3,390
					3-29-04	1,510
					5-12-04	1,110
					6-21-04	279
					8-04-04	954
9-22-04	1,740					
03030852 Clarion River	Allegheny River	Lat 41°07'47", long 79°33'18". Clarion County, Hydrologic Unit 05010005, at bridge on State Highway 58 at Callensburg, Pa., and 0.3 mi upstream from Licking Creek.	1,163	1979-2003	11-06-03	1,570
					12-10-03	1,900
					3-12-04	3,740
					4-22-04	2,580
					6-04-04	470
					7-20-04	2,760
8-27-04	373					
03036995 Crooked Creek	Allegheny River	Lat 40°40'54", long 79°11'27". Indiana County, at bridge on State Highway 110 at Creekside, Pa., and 150 ft upstream from McKee Run.	53.4	1996, 2003	10-29-03	61.4
					12-08-03	74.9
					1-21-04	34.8
					5-24-04	118
					6-29-04	41.1
					8-26-04	64.7

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements made at miscellaneous sites during water year 2004—Continued

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
OHIO RIVER BASIN--Continued						
BEAVER RIVER BASIN						
03099600 Mahoning River	Beaver River	Lat 41°01'06", long 80°26'27", Lawrence County, Hydrologic Unit 05030103, at bridge on State Highway 224 and 0.4 mi northwest of North Edinburg, Pa.	1,099	1989-2003	10-09-03 12-16-03 2-27-04 4-13-04 5-25-04 7-07-04 8-17-04	1,580 1,930 1,610 2,550 4,300 471 493
03104500 Shenango River	Beaver River	Lat 41°00'00", long 80°21'21", Lawrence County, Hydrologic Unit 05030102, at bridge on Grant Street in New Castle, Pa., and 0.6 mi above confluence with Neshannock Creek.	792	1910-34≠ 1989-2003	10-10-03 2-26-04 4-09-04 5-26-04 7-06-04 8-17-04	1,140 1,970 1,850 3,260 316 328
03105810 Connoquenessing Creek	Beaver River	Lat 40°48'21", long 79°57'55", Butler County, Hydrologic Unit 05030105, at bridge on SR 3006 at Renfrew, Pa., and 0.8 mi upstream from Thorn Creek.	137	1989-2003	11-07-03 12-12-03 3-15-04 4-26-04 6-07-04 7-20-04 8-27-04	109 960 174 587 60.0 98.9 137
03105940 Little Connoquenessing Creek	Beaver River	Lat 40°48'36", long 80°06'54", Butler County, Hydrologic Unit 05030105, on right bank at pumping station for Harmony Borough Water Authority, .85 mi northeast of Harmony Borough and 1.3 mi above mouth.	63.8	1996-2003	10-06-03 10-08-03 1-12-04 2-20-04 4-05-04 5-17-04 6-28-04 8-09-04	42.2 55.3 115 71.6 166 36.7 30.0 36.6
LAKE ERIE BASIN						
04212945 Conneaut Creek	Lake Erie	Lat 41°55'04", long 80°28'09", Erie County, Hydrologic Unit 04120101, at bridge on Griffey Road and 1.2 mi northwest of Cherry Hill, Pa., and 1.9 mi south of West Springfield, Pa.	149	1989-2003	10-07-03 12-09-03 2-24-04 4-08-04 5-20-04 6-30-04 8-12-04	114 112 588 378 127 62.7 31.1
04213273 Twelvemile Creek	Lake Erie	Lat 42°12'15", long 79°54'16", Erie County, Hydrologic Unit 04120101, at bridge on Malbert Place near Moorheadville, Pa., and 0.5 mi upstream from mouth.	12.5	1989-2003	10-07-03 12-09-03 2-24-04 4-06-04 5-18-04 6-29-04 8-11-04	10.1 8.30 23.6 27.6 15.4 4.67 6.58

≠ Operated as a continuous-record gaging station.