

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Miscellaneous sites

Discharge measurements made at miscellaneous sites during water year 2003

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	1989-2002	11-05-02 3-20-03 5-06-03 6-25-03 8-18-03	65.5 1,200 143 99.3 138
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 1988-2002	10-30-02 4-09-03 8-07-03 9-24-03	84.6 954 338 334
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≠ 1994-2002	10-02-02 11-20-02 1-09-03 4-07-03 5-21-03 7-10-03 8-26-03	198 1,500 1,500 2,730 1,590 445 302
03025000 Sugar Creek	Allegheny River	Lat 41°25'43", long 79°52'48". Venango County, Hydrologic Unit 05010005, 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≠ 1989-2002	10-23-02 3-04-03 4-11-03 6-12-03 8-04-03 9-22-03	62.7 233 444 419 170 135
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., 50 ft downstream from Elk Creek.	303	1940-53≠ 1954-2002	11-04-02 3-21-03 5-05-03 6-30-03 8-20-03	200 3,650 286 231 358
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	1979-2002	10-31-02 12-12-02 3-07-03 4-16-03 6-09-03 8-08-03 9-29-03	182 256 3,240 3,930 5,730 1,060 2,840
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, 2002	11-04-02 12-09-02 1-16-03 3-05-03 4-23-03 6-04-03 7-21-03 9-16-03	16.6 17.1 28.3 152 48.1 125 42.7 53.0

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements made at miscellaneous sites during water year 2003—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	1989-2002	10-03-02	319
					11-21-02	412
					1-14-03	809
					3-03-03	871
					4-10-03	2,540
					5-27-03	2,440
					7-15-03	2,320
8-27-03	1,020					
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≠ 1989-2002	10-03-02	162
					11-21-02	428
					1-13-03	832
					4-10-03	3,180
					5-21-03	1,640
					7-15-03	1,140
					8-27-03	574
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	1989-2002	11-01-02	42.8
					4-16-03	106
					8-11-03	96.6
					9-30-03	119
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	1996-2002	10-07-02	3.53
					11-21-02	23.9
					1-13-03	36.0
					3-04-03	114
					4-11-03	72.6
					5-23-03	90.2
					7-14-03	56.4
8-28-03	30.5					
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	1989-2002	10-02-02	9.84
					11-18-02	487
					1-08-03	142
					4-08-03	1,280
					5-20-03	69.5
					7-09-03	36.2
8-27-03	21.3					
04213273 Twelvemile Creek	Lake Erie	Lat 42°12'15", long 79°54'16", Erie County, Hydrologic Unit 04120101, at bridge on Malbert Place near Mooreheadville, Pa., and 0.5 mi upstream from mouth.	12.5	1989-2002	10-02-02	1.50
					11-19-02	18.9
					1-09-03	28.5
					4-08-03	30.4
					5-20-03	11.1
					7-09-03	14.7
					8-20-03	3.88

≠ Operated as a continuous-record gaging station.