

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Miscellaneous sites

Discharge measurements made at miscellaneous sites during water year 1999

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, and 1.5 mi downstream from confluence of East and West Branch Tunungwant Creek.	138	1989-98	11-16-98 3-03-99 4-19-99 6-08-99 7-27-99 9-14-99	28.4 167 327 49.7 16.5 34.1
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, 500 ft upstream from Bluejay Creek and 7 mi south of Sheffield.	233	1939-79≠ 1981 1988-98	10-28-98 2-10-99 3-30-99 5-10-99 6-30-99 8-18-99	50.1 557 837 411 94.5 20.0
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, 1.2 mi upstream from Gravel Run and 2.2 mi downstream from Boles Run.	597	1938-46≠ 1994-98	10-20-98 12-07-98 4-26-99 6-16-99 8-02-99 9-21-99	98.3 213 1,250 173 98.4 44.9
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, 0.9 mi upstream from mouth, and 3 mi northeast of Franklin.	166	1932-79≠ 1989-98	10-26-98 3-25-99 5-12-99 6-28-99 8-16-99	24.1 266 117 42.5 23.3
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 Ridgeway, 50 ft downstream from Elk Creek.	303	1940-53≠ 1954-98	11-18-98 3-01-99 4-21-99 6-09-99 7-28-99 9-13-99	130 422 1,300 170 181 196
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 and 0.3 mi upstream from Licking Creek.	1,163	1979-98	10-29-98 12-16-98 3-31-99 5-13-99 7-01-99 8-19-99	154 119 2,840 751 157 124
MONONGAHELA RIVER BASIN						
03079440 Shafer Run	Monongahela River	Lat 40°04'48", long 79°13'28". Somerset County, Hydrologic Unit 05020006, 800 ft downstream from fish hatchery, 2.8 mi upstream from confluence of Laurel Hill Creek, and 3.5 mi from Bakersville.	2.24	--	12-16-98 12-16-98	.36 .34
03079442 Shafer Run	Monongahela River	Lat 40°04'38", long 79°13'22". Somerset County, Hydrologic Unit 05020006, 2,000 ft downstream from fish hatchery, 2.6 mi upstream from confluence of Laurel Hill Creek, and 3.3 mi from Bakersville.	2.3	--	12-16-98	.25

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MONONGAHELA RIVER BASIN--Continued						
03079444 Shafer Run	Monongahela River	Lat 40°04'24", long 79°12'58", Somerset County, Hydrologic Unit 05020006, 200 ft upstream from Somerset borough well No. 2, 2.0 mi upstream from confluence of Laurel Hill Creek, and 2.8 mi from Bakersville.	3.0	--	12-16-98	.20
03079446 Shafer Run	Monongahela River	Lat 40°04'07", long 79°12'35", Somerset County, Hydrologic Unit 05020006, 100 ft upstream from Moore Run, 200 ft upstream from Somerset borough well No. 1, 1.5 mi upstream from confluence of Laurel Hill Creek, and 2.3 mi from Bakersville.	3.21	--	12-16-98	.33
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 Edinburg.	1,099	1989-98	10-07-98 12-10-98 1-27-99 3-18-99 4-29-99 6-17-99 8-04-99 9-23-99	341 316 3,080 1,760 724 432 503 338
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 and 0.6 mi above confluence with Neshanock Creek.	792	1910-34≠ 1989-98	10-07-98 12-10-98 1-27-99 3-17-99 5-03-99 6-17-99 8-04-99 9-28-99	199 114 3,400 1,150 638 209 231 194
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 and 0.8 mi upstream from Thorn Creek.	137	1989-98	10-30-98 12-16-98 3-26-99 5-13-99 7-02-99 8-20-99	16.2 4.41 119 59.1 443 15.3
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	1996-98	10-08-98 12-11-98 1-28-99 3-23-99 5-07-99 6-16-99 8-04-99 9-08-99 9-22-99	133 5.4 228 77.0 32.2 6.39 4.66 3.09 3.75
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 and 1.9 mi south of West Springfield.	149	1989-98	10-19-98 12-08-98 3-11-99 4-28-99 6-15-99 8-03-99 9-20-99	6.23 16.6 95.6 112 11.1 6.90 3.37

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LAKE ERIE BASIN--Continued						
04213273 Twelvemile Creek	Lake Erie	Lat 42°12'15", long 79°54'16", Erie County, Hydrologic Unit 04120101, at bridge on Malbert Place at Moorehead- ville and 0.5 mi upstream from mouth.	12.5	1989-98	10-20-98 12-08-98 4-27-99 6-16-99 8-03-99 9-21-99	1.21 2.06 9.47 1.74 .91 .80

≠ Operated as a continuous-record gaging station.

