

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the Geological Survey collects limited streamflow data at sites other than stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low-flow or floodflow analyses, depending on the type of data collected. In addition, discharge measurements are made at other sites not included in the partial-record program. These measurements are generally made in times of drought or flood to give better areal coverage to those events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites.

Records collected at partial-record stations for current water year, including crest-stage stations, are presented in the following tables. Discharge measurements made at partial-record stations, miscellaneous sites (denoted by 15-digit site identifier), and crest-stage stations are given in separate tables.

## Crest-stage partial-record stations

A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain but is usually determined by comparison with nearby continuous-record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information on some lower floods may have been obtained, but is not published herein. The years given in the period of record represent water years for which the annual maximum has been determined.

## Maximum stage at partial-record stations

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Period of record	Water year 2004 maximum		Period of record maximum		
				Date	Gage height (ft)	Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
<b>POTOMAC RIVER BASIN</b>								
South Branch Potomac River near Moorefield, WV (01608070)	Lat 39°06'14", long 78°57'37", Hardy County, Hydrologic Unit 02070001, on left bank, 124 ft upstream from concrete highway bridge on US Route 220, 500 ft below Fort Run, 2.0 mi north of Moorefield, and at mile 55.4. Datum of gage is 765.00 ft above NGVD 29.	1,241	1994-2002# 2003-2004*	11-20-03	18.41	09-07-96	25.04	(a)38,000
<b>MONONGAHELA RIVER BASIN</b>								
Buckhannon River at Buckhannon, WV (03052450)	Lat 39°00'19", long 80°12'34", Upshur County, Hydrologic Unit 05020001. Datum of gage is 1,410.00 ft above NGVD 29.	217	2000-2004 *	02-07-04	25.06	02-19-00	26.22	(b)
Tygart Valley River at Colfax, WV (03057000)	Lat 39°26'06", long 80°07'58", Marion County, Hydrologic Unit 05020001, on right bank at highway bridge at Colfax, 300 ft upstream from Guyses Run, and at mile 6.2. Records include flow of Guyses Run. Datum of gage is 856.27 ft above NGVD 29, supplementary adjustment of 1944.	1,363	1939-1995# 1996-2004*	11-19-03	15.09	03-05-63 11-05-85	(c)19.77 ---	--- (e)31,700
West Fork River at Walkersville, WV (03057300)	Lat 38°52'07", long 80°27'29", Lewis County, Hydrologic Unit 05020002, on left bank at downstream side of highway bridge on Secondary Route 44, in Walkersville, 100 ft downstream from Right Fork, and at mile 95.8. Datum of gage is 1070.64 ft above NGVD 29.	28.8	1984-1992# 1993-2004*	11-19-03	14.97	08-18-00 11-04-85	(d)20.60 ---	--- 3,390

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

## Maximum stage at partial-record stations --Continued

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Period of record	Water year 2004 maximum		Period of record maximum		
				Date	Gage height (ft)	Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
MONONGAHELA RIVER BASIN--Continued								
West Fork River at Butcherville, WV (03058500)	Lat 39°05'26", long 80°28'04", Lewis County, Hydrologic Unit 05020002, on right bank at Butcherville, 0.5 mi upstream from Freemans Creek, 3,500 ft downstream from abandoned railroad bridge, 3.0 mi north of Weston, and at mile 65.0. Datum of gage is 993.0 ft above NGVD 29.	181	1915-2000# 2001-2004*	11-19-03	(f)10.07	06-25-50	16.81	18,000
OHIO RIVER MAIN STEM								
Ohio River near Marietta, OH (03150800)	Lat 39°23'21", long 81°29'03", Washington County, Hydrologic Unit 05030202, on right bank, 1.5 mi southwest of Marietta, 2.0 mi downstream from Muskingum River, and at mile 174.3 measured downstream from Pittsburgh, Pa. Datum of gage is 567.12 ft, Sandy Hook datum.	35,620	1969-2004*	09-19-04	42.37	01-21-96	39.32	(b)
LITTLE KANAWHA RIVER BASIN								
Little Kanawha River below Burnsville Dam, WV (03151520)	Lat 38°50'41", long 80°37'45", Braxton County, Hydrologic Unit 05030203, on right bank 2,600 ft downstream from Burnsville Dam, 1.6 mi southeast of Burnsville, and at mile 126. Datum of gage is 750.00 ft above NGVD 29, (U.S. Army Corps of Engineers Bench Mark).	163	1976-1982# 1983-1986* 1987-1993# 1994-2004*	11-19-03	8.81	11-04-85 08-06-96	(g)11.78 ---	--- 2,540
Little Kanawha River at Burnsville, WV (03151600)	Lat 38°51'54", long 80°40'35", Braxton County, Hydrologic Unit 05030203, on right bank, 70 ft upstream from Buffalo Creek, 1.0 mi northwest of Burnsville, 1.4 mi downstream from Oil Creek, 1.8 mi downstream from Saltlick Creek, and 1.9 mi downstream from Burnsville, and at mile 122. Datum of gage is 738.66 ft above NGVD 29.	248	1974-1978# 1979-1983* 1991-2004*	11-19-03	(f)15.74	06-02-74	16.32	6,890
Little Kanawha River at Glenville, WV (03152000)	Lat 38°56'02", long 80°50'21", Gilmer County, Hydrologic Unit 05030203, on right bank at abandoned bridge on Conrad Court Street at Glenville, 1,400 ft upstream from Sycamore Run, and at mile 105. Datum of gage is 697.79 ft above NGVD 29.	387	1915-1922# 1929-1983# 1984-2000# 2001-2004*	11-19-03	30.37	11-05-85	(h)36.46	26,900
Little Kanawha River at Grantsville, WV (03153500)	Lat 38°55'19", long 81°05'52", Calhoun County, Hydrologic Unit 05030203, on left bank 1,000 ft downstream from bridge on State Highway 16 at Grantsville, 1,200 ft downstream from Philip Run, and at mile 79.7. Datum of gage is 652.83 ft above NGVD 29, adjustment of 1912.	913	1929-1978# 1979-2004*	11-20-03	39.42	03-07-67	(h)43.90	35,100

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

## Maximum stage at partial-record stations --Continued

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Period of record	Water year 2004 maximum		Period of record maximum		
				Date	Gage height (ft)	Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
LITTLE KANAWHA RIVER BASIN--Continued								
West Fork Little Kanawha River at Rocksedale, WV (03154000)	Lat 38°50'39", long 81°13'22", Calhoun County, Hydrologic Unit 05030203, on right bank on State Route 11, 850 ft downstream from Henry Fork at Rocksedale, 9.0 mi southwest of Grantsville, and at mile 14.5. Datum of gage is 657.85 ft above NGVD 29, adjustment of 1912.	205	1929-1931# 1938-1975# 1976-2004*	11-19-03	26.63	03-02-97 04-16-39	(h)31.55 ---	--- 20,200
KANAWHA RIVER BASIN								
New River at Hinton, WV (03184500)	Lat 37°40'13", long 80°53'34", Summers County, Hydrologic Unit 05050004, on right bank at Hinton, 0.2 mi upstream from Madam Creek, 1.5 mi downstream from Greenbrier River, at New River mile 62.0 and Kanawha River mile 160.0. Datum of gage is 1,355.18 ft above NGVD 29.	6,256	1936-2003# 2004*	11-20-03	9.05	08-15-40	18.97	246,000
Gauley River at Camden on Gauley, WV (03187000)	Lat 38°21'57", long 80°36'04", Webster County, Hydrologic Unit 05050005, on right bank in town of Camden on Gauley, 0.2 mi downstream from Coon Creek, and 0.9 mi upstream from Strouds Creek, and at mile 69.6. Datum of gage is 2003.28 ft above NGVD 29, adjustment of 1912.	236	1909-1916# 1930-1975# 1976-2004*	11-19-03	22.65	07-04-32	27.38	42,500
Gauley River below Summersville Dam, WV (03189600)	Lat 38°12'54", long 80°53'18", Nicholas County, Hydrologic Unit 05050005, on right bank 0.4 mi downstream from Summersville Dam, 5.0 mi southwest of Summersville, and at mile 35.3. Datum of gage is 1,350.00 ft above mean sea level (levels by U.S. Army Corps of Engineers).	806	1966-1982# 1983-1986* 1987-2003# 2004*	11-20-03 05-29-04	18.50 18.50	08-24-89	19.39	18,200
Elk River at Sutton, WV (03195500)	Lat 38°39'47", 80°42'35", Braxton County, Hydrologic Unit 05050007, on left bank, 150 ft upstream from highway bridge at Sutton, 0.5 mi upstream from Granny Creek, 0.9 mi downstream from Sutton Dam, 2.5 mi downstream from Wolf Creek, and at mile 102.1. Datum of gage is 800.00 ft above NGVD 29.	542	1939-1992# 1993-2004*	02-07-04	20.89	01-29-57	39.30	34,200
Elk River near Frametown, WV (03196600)	Lat 38°35'32", long 80°53'05", Braxton County, Hydrologic Unit 05050007, on right bank opposite mouth of Birch River, at village of Glendon, 2.2 mi upstream from Strange Creek, 3.2 mi southwest of Frametown, and at mile 82.6. Records include flow of Birch River. Datum of gage is 775.51 ft above NGVD 29.	751	1959-1981# 1982-2004*	11-19-03	15.45	07-31-96	20.39	30,300

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

## Maximum stage at partial-record stations --Continued

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Period of record	Water year 2004 maximum		Period of record maximum		
				Date	Gage height (ft)	Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
KANAWHA RIVER BASIN--Continued								
Elk River at Clay, WV (03196800)	Lat 38°27'38", long 81°05'16", Clay County, Hydrologic Unit 05050007, on upstream side of right bank of highway bridge in the town of Clay, 0.9 mi downstream from Buffalo Creek, and 2.1 mi downstream from Lower Two Run Creek, and at mile 52.4. Datum of gage is 677.46 ft above NGVD 29.	992	1959-1978# 1979-1998* 1999-2002(h) 2003-2004*	11-19-03	20.96	03-15-67	22.80	48,000
OHIO RIVER MAIN STEM								
Ohio River at Point Pleasant, WV (03201500)	Lat 38°50'25", long 82°08'30", Mason County, Hydrologic Unit 05030202, on left bank at Point Pleasant, 1,200 ft upstream from Kanawha River, and at mile 265.6, measured downstream from Pittsburgh, Pa. Datum of gage is 514.10 ft, Sandy Hook datum.	52,740	1940-1977# 1978-2004*	09-19-04 or 09-20-04	>44.64	04-16-48	55.00	(b)
GUYANDOTTE RIVER BASIN								
Guyandotte River below R. D. Bailey Dam, WV (03202915)	Lat 37°35'53", long 81°49'46", Mingo County, Hydrologic Unit 05070101, on right bank, 500 ft upstream from Little Huff Creek, 2,500 ft downstream from R.D. Bailey Dam and 0.5 mi northeast of Justice, and at mile 111.6. Datum of gage is 880.00 ft above NGVD 29.	535	1979-1982# 1983-1986* 1987-1991# 1992-2004*	02-06-04 04-14-04	9.13 9.13	06-22-79	13.90	16,800
Guyandotte River at Man, WV (03203000)	Lat 37°44'25", long 81°52'37", Logan County, Hydrologic Unit 05070101, on right bank at downstream side of highway bridge at Man, 500 ft upstream from Buffalo Creek, and 0.7 mi downstream from Huff Creek, and at mile 93.4. Datum of gage is 710.88 ft above NGVD 29, adjustment of 1912.	758	1928-1962# 1963-2004*	11-19-03	14.85	03-12-63	24.78	49,000
Guyandotte River at Branchland, WV (03204000)	Lat 38°13'15", long 82°12'10", Lincoln County, Hydrologic Unit 05070102, on right bank at upstream side of highway bridge at Branchland, opposite mouth of Fourmile Creek, and at mile 35.3. Records include flow of Fourmile Creek. Datum of gage is 547.91 ft above NGVD 29.	1,224	1915-1917# 1917-1922* 1929-1995# 1996-2004*	11-20-03	28.54	03-13-63	43.83	44,500

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

## Maximum stage at partial-record stations --Continued

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Period of record	Water year 2004 maximum		Period of record maximum			
				Date	Gage height (ft)	Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)	
<b>OHIO RIVER MAIN STEM</b>									
Ohio River at Huntington, WV (03206000)	Lat 38°24'48", long 82°30'02", Lawrence County Ohio, Hydrologic Unit 05090101, on right bank at lock 28 at Sybene, Ohio, 0.1 mi upstream from Fourpole Creek, 3.0 mi downstream from Symmes Creek, and at mile 311.5, measured downstream from Pittsburgh, Pa. Datum of gage is 490.26 ft, Sandy Hook datum.	55,850	1935-1986# 1987-2004*	09-20-04	51.26	01-27-37 01-28-37	69.45 ---	---	654,000
<b>TWELVEPOLE CREEK BASIN</b>									
East Fork Twelvepole Creek below East Lynn Dam, WV (03206790)	Lat 38°08'52", long 82°23'00", Wayne County, Hydrologic Unit 05090102, on left bank, 800 ft downstream from Laurel Creek, 1,700 ft downstream from East Lynn Dam, 1.4 mi south of the town of East Lynn, 2.3 mi upstream from Camp Creek, 6.0 mi southeast of the town of Wayne, and at mile 41.7. Datum of gage is 610.00 ft above NGVD 29.	138	1962-1982# 1983-1986* 1991-2004*	02-07-04	12.07	03-12-68	(h)31.50	4,960	
Twelvepole Creek below Wayne, WV (03207020)	Lat 38°14'56", long 82°26'04", Wayne County, Hydrologic Unit 05090102, on left bank just below highway bridge on Secondary State Route 52/43, 1.9 mi northeast of Wayne, and at mile 26.5. Datum of gage is 560.00 ft above NGVD 29.	300	1967-1982# 1983* 1994-2004*	11-13-03	24.57	02-28-62	29.46	15,900	

# Operated as a continuous-record gaging station.

\* Peak stage only.

(a) Estimated from rating curve extended above 26,000 ft<sup>3</sup>/s on basis of drainage-area comparisons.

(b) Discharge not determined.

(c) Backwater from West Fork River.

(d) From floodmark, backwater.

(e) Estimated.

(f) From float tape indicator.

(g) Backwater.

(h) From floodmarks.

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

## Maximum discharge and stage at crest-stage stations.

Station name and number	Location and drainage area	Drainage area (mi <sup>2</sup> )	Period of record	Water year 2004 maximum		
				Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
<b>POTOMAC RIVER BASIN</b>						
Heavener Run near Brandywine, WV (01607510)	Lat 38°37'59", long 79°13'49", Pendleton County, Hydrologic Unit 02070001, on right upstream end of 6 ft corrugated culvert on US Route 33, 1.1 mi northeast of Brandywine. Elevation of gage is approximately 1,550 ft above NGVD 29, from topographic map.	1.04	1999-2004	11-19-2003	7.39	27
Little Cacapon River at Frenchburg, WV (01609650)	Lat 39°18'55", long 78°39'27", Hampshire County, Hydrologic Unit 02070003, on left upstream side of bridge, on County Route 50/9, 5 mi east of Romney.	28.9	1999-2004	09-09-2004	11.99	3,530
<b>MONONGAHELA RIVER BASIN</b>						
Unnamed Run at Gilman, WV (03050650)	Lat 38°58'35", long 79°50'16", Randolph County, Hydrologic Unit 05020001, on left upstream end of culvert on US Highway 219, 0.3 mi northeast of Gilman and 3.7 mi north of Elkins.	0.38	1999-2004	02-06-2004	5.41	53
Mud Lick Run near Buckhannon, WV (03052340)	Lat 39°00'17", long 80°15'23", Upshur County, Hydrologic Unit 05020001, on left upstream wingwall of culvert on US Highway 33 and 119, 1.5 mi west of Buckhannon. Datum of gage is 1,407.68 ft above NGVD 29.	2.33	1999-2004	03-03-1999 02-19-2000 05-20-2001 03-20-2002 02-23-2003 11-19-2003	5.48 8.34 6.04 8.72 7.32 8.22	68 319 98 369 200 303
Shavers Fork at Cheat Bridge, WV (03067500)	Lat 38°36'40", long 79°52'30", Randolph County, Hydrologic Unit 05020004, on upstream side of old steel truss bridge at Cheat Bridge, 35 mi south of Elkins, cross Shavers Fork on new bridge, proceed 1/4 mi to side road to old bridge. Datum of gage is 3,542.93 ft above NGVD 29.	57.6	1923-1926 1992-2004	11-19-2003	12.60	8,190
Buffalo Creek near Rowlesburg, WV (03069880)	Lat 39°17'19", long 79°42'16", Preston County, Hydrologic Unit 05020004, on left bank, 150 ft upstream from secondary highway bridge, 4.5 mi southwest of Rowlesburg, and at mile 2.8. Elevation of gage is approximately 1,640 ft above NGVD 29, from topographic map.	12.2	1967-1977 1994-2004	11-19-2003	5.34	1,590
<b>MIDDLE ISLAND CREEK BASIN</b>						
Buffalo Run near Little, WV (03114650)	Lat 39°29'13", long 81°00'27", Tyler County, Hydrologic Unit 05030201, on left bank, 1.0 mi northwest of Little, and at mile 1.4. Elevation of gage is approximately 660 ft above NGVD 29, from topographic map.	4.19	1969-1977 1994-2004	09-18-2004	10.13	---
<b>LITTLE KANAWHA RIVER BASIN</b>						
Buck Run near Leopold, WV (03152200)	Lat 39°07'26", long 80°41'26", Doddridge County, Hydrologic Unit 05030203, on right bank 12 ft upstream from culvert on Secondary State Route 66, 0.3 mi upstream from mouth, and 2.6 mi east of Leopold. Elevation of gage is approximately 840 ft above NGVD 29, from topographic map.	2.91	1970-1977 1994-2004	11-19-2003	6.78	---
Goose Creek near Petroleum, WV (03155525)	Lat 39°12'47", long 81°13'52", Ritchie County, Hydrologic Unit 05030203, on right upstream side of bridge, on County Route 18, 2.7 mi south of US Route 50, 2 mi south of Nutter Farm, 2.5 mi northeast of Petroleum.	25.3	1999-2004	05-22-2001 09-18-2004	*22.57 26.87	*1,410 3,850
<b>KANAWHA RIVER BASIN</b>						
Payne Branch near Oakvale, WV (03177100)	Lat 37°21'28", long 80°58'40", Mercer County, Hydrologic Unit 05050002, on left upstream side of bridge, on County Route 219/3, 1.8 mi northwest of Oakvale and 4 mi east of Princeton.	8.64	2000-2004	05-18-2001 05-02-2001 02-22-2003 01-20-2004	6.51 5.93 *5.12 6.57	*1,730 *1,370 *1,030 1,760

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

## Maximum discharge and stage at crest-stage stations. --Continued

Station name and number	Location and drainage area	Drainage area (mi <sup>2</sup> )	Period of record	Water year 2004 maximum		
				Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
KANAWHA RIVER BASIN--Continued						
Big Creek near Bellepoint, WV (03184200)	Lat 37°40'28", long 80°48'52", Summers County, Hydrologic Unit 05050003, on left upstream wingwall of bridge, on Secondary Route 10, 4 mi northeast of Bellepoint. Datum of gage is 1,407.68 ft above NGVD 29.	8.27	1969-1977 1999-2004	11-19-2003	(a)13.50	(b)1,910
Anglins Creek near Nallen, WV (03190100)	Lat 38°08'28", long 80°50'13", Nicholas County, Hydrologic Unit 05050005, on left upstream side of bridge, on County Route 24/7, 0.7 mi southeast of Runa, 2 mi southeast of Pool, and 3 mi northeast of Nallen.	23.5	1999-2004	07-29-2001 11-12-2003	16.38 15.72	*6,900 4,820
Gilmer Run near Marlinton, WV (03193830)	Lat 38°19'12", long 80°05'52", Pocahontas County, Hydrologic Unit 05050007, on right bank 8 ft above entrance to culvert under Forest Service Road 151, 6.8 mi north of Marlinton, 200 ft off US Route 219. Elevation of gage is approximately 3,120 ft above NGVD 29, from topographic map.	1.80	1968-1977 1999-2004	02-06-2004	10.04	1,020
Granny Creek at Sutton, WV (03195600)	Lat 38°40'36", long 80°42'47", Braxton County, Hydrologic Unit 05050007, on right bank, 10 ft upstream from culvert on US Highway 19, 0.7 mi upstream from mouth, and 1.0 mi northwest of Sutton. Elevation of gage is approximately 840 ft above NGVD 29, from topographic map.	6.98	1967-1977 1994-2004	05-28-2004	17.80	2,000
Ashleycamp Run near Lefthand, WV (03197150)	Lat 38°37'34", long 81°14'02", Roane County, Hydrologic Unit 05050007, on right upstream wingwall of culvert on State Route 36, 1.25 mi east of Lefthand. Elevation of gage is approximately 780 ft above NGVD 29, from topographic map.	2.01	1999-2004	11-19-2003	7.33	---
Rock Creek near Danville, WV (03199300)	Lat 38°06'00", long 81°49'48", Boone County, Hydrologic Unit 05050009, on right bank 20 ft upstream from bridge on US Route 119, 1.5 mi north of Danville. Datum of gage is 675.46 ft above NGVD 29.	12.2	1979-1984 1999-2004	02-22-2003 11-19-2003	(c)7.71 8.84	(b)535 749
Poplar Fork at Teays, WV (03201410)	Lat 38°27'02", long 81°55'54", Putnam County, Hydrologic Unit 05050008, on right wingwall at box culvert on Secondary Route 46, 0.6 mi east of Teays Valley. Datum of gage is 643.00 ft above NGVD 29.	8.47	1967-1978 1992-2004	11-19-2003	13.28	1,360
GUYANDOTTE RIVER BASIN						
Marsh Fork at Maben, WV (03202245)	Lat 37°38'19", long 81°23'38", Wyoming County, Hydrologic Unit 05070101, on left upstream wingwall of culvert, on State Route 97, 0.1 mi south of Maben, near Twin Falls State Park. Elevation of gage is approximately 1,590 ft above NGVD 29, from topographic map.	4.85	1978-1980 1999-2004	Unknown Unknown 07-08-2001 Unknown 02-22-2003 11-19-2003	<6.10 <6.10 (a)15.38 <5.60 *7.60 8.20	<254 <254 (b)5,800 <192 *478 586
Brier Creek at Fanrock, WV (03202480)	Lat 37°33'48", long 81°39'09", Wyoming County, Hydrologic Unit 05070101, on right bank on Secondary State Route 14, 0.3 mi south of Fanrock, and 0.3 mi upstream from mouth. Elevation of gage is approximately 1,220 ft above NGVD 29, from topographic map.	7.34	1969-1977 1994-2004	11-19-2003	7.62	876
OHIO RIVER BASIN						
Fourpole Creek near Huntington, WV (03206450)	Lat 38°21'45", long 82°23'37", Cabell County, Hydrologic Unit 05090101, on left upstream bridge abutment on County Route 48/1, 5 mi southeast of Huntington.	4.02	1999-2004	09-18-2004	12.05	1,540

\* Revised.

(a) From floodmarks.

(b) From slope-area measurement.

(c) Stage affected by backwater from debris on bridge.

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements in the following table were made at partial-record stations and miscellaneous sites throughout the State.

## Discharge measurements made at partial-record stations and miscellaneous sites

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
				Date	Discharge (ft <sup>3</sup> /s)
<b>POTOMAC RIVER BASIN</b>					
South Branch Potomac River near Moorefield, WV (01608070)	Lat 39°06'14", long 78°57'37", Hardy County, Hydrologic Unit 02070001, on left bank, 124 ft upstream from concrete highway bridge on US Route 220, 500 ft below Fort Run, 2.0 mi north of Moorefield, and at mile 55.4. Datum of gage is 765.00 ft above NGVD 29.	1,241	1994-2002# 2003-2004	*10-23-2002	469
				10-09-2003	492
<b>MONONGAHELA RIVER BASIN</b>					
Unnamed Run at Gilman, WV (03050650)	Lat 38°58'35", long 79°50'16", Randolph County, Hydrologic Unit 05020001, on left upstream end of culvert on US Highway 219, 0.3 mi northeast of Gilman and 3.7 mi north of Elkins.	0.38	2000 2002 2004	11-19-2003	22.3
Mud Lick Run near Buckhannon, WV (03052340)	Lat 39°00'17", long 80°15'23", Upshur County, Hydrologic Unit 05020001, on left upstream wingwall of culvert on US Highway 33 and 119, 0.2 mi above mouth, and 1.5 mi west of Buckhannon. Datum of gage is 1,407.68 ft above NGVD 29.	2.33	1999-2001 2004	11-19-2003	125
				11-19-2003	260
Tygart Valley River at Colfax, WV (03057000)	Lat 39°26'06", long 80°07'58", Marion County, Hydrologic Unit 05020001, on right bank at highway bridge at Colfax, 300 ft upstream from Guyses Run, and at mile 6.2. Records include flow of Guyses Run. Datum of gage is 856.27 ft above NGVD 29, supplementary adjustment of 1944.	1,363	1939-1995# 1996 1998-2001 2003-2004	11-07-2003	6,010
Shavers Fork at Cheat Bridge, WV (03067500)	Lat 38°36'40", long 79°52'30", Randolph County, Hydrologic Unit 05020004, on upstream side of old steel truss bridge at Cheat Bridge, 35 mi south of Elkins, upstream from US Route 250 highway bridge. Datum of gage is 3,542.93 ft above NGVD 29.	57.6	1923-1926 1966 1972 1979-1980 1993-1996 2000-2004	(a)	(a)
<b>MIDDLE ISLAND CREEK BASIN</b>					
Buffalo Run near Little, WV (03114650)	Lat 39°29'13", long 81°00'27", Tyler County, Hydrologic Unit 05030201, on left bank, 1.0 mi northwest of Little, and at mile 1.4. Elevation of gage is approximately 660 ft above NGVD 29, from topographic map.	4.19	1969-1977# 1994-1995 1998 2004	12-11-2003	24.7
<b>LITTLE KANAWHA RIVER BASIN</b>					
Buck Run near Leopold, WV (03152200)	Lat 39°07'26", long 80°41'26", Doddridge County, Hydrologic Unit 05030203, on right bank 12 ft upstream from culvert on Secondary State Route 66, 0.3 mi upstream from mouth, and 2.6 mi east of Leopold. Elevation of gage is approximately 840 ft above NGVD 29, from topographic map.	2.91	1970-1977 1994-1995 1998 2004	12-11-2003	25.4
<b>KANAWHA RIVER BASIN</b>					
Lick Creek near Sandstone, WV (374643080533401)	Lat 37°46'43", long 80°53'34", Summers County, Hydrologic Unit 05050004, on right bank, 50 ft downstream from State Route 20 bridge over Lick Creek, about .5 mi north on Rt 20 from Sandstone, and at mile 0.2.	39.1	1988-2004	11-04-2003 06-01-2004	14.4 209
Meadow Creek at Meadow Creek, WV (374847080552401)	Lat 37°48'47", long 80°55'24", Summers County, Hydrologic Unit 05050004, on the left bank, 10 ft downstream side of State Route 7/1 bridge about 0.3 mi from Meadow Creek, and at mile 0.3.	28.8	1988-2004	11-04-2003 05-27-2004	18.4 104

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements in the following table were made at partial-record stations and miscellaneous sites throughout the State.

## Discharge measurements made at partial-record stations and miscellaneous sites --Continued

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
				Date	Discharge (ft <sup>3</sup> /s)
KANAWHA RIVER BASIN-Continued					
Piney Creek near McCreery, WV (375041081054201)	Lat 37°50'41", long 81°05'42", Raleigh County, Hydrologic Unit 05050004, about 1,500 ft upstream from State Route 41 highway bridge, and at mile 0.5.	134	1990-2004	11-04-2003	78.3
				05-27-2004	516
Laurel Creek at Quinnimont, WV (375105081024801)	Lat 37°51'05", long 81°02'48", Fayette County, Hydrologic Unit 05050004, on the left bank downstream side of bridge, on a railroad bridge trestle, 1 mi east of Prince along State Route 41, and at mile 0.1.	27.6	1988-2004	11-04-2003	26.2
				05-27-2004	114
Dunloup Creek near Thurmond, WV (375635081051601)	Lat 37°56'35", long 81°05'16", Fayette County, Hydrologic Unit 05050004, on State Route 25 bridge southwest of Thurmond, and at mile 1.1.	45.8	1988-2004	11-04-2003	39.8
				05-27-2004	137
Arbuckle Creek at Minden, WV (375834081063201)	Lat 37°58'34", long 81°06'32", Fayette County, Hydrologic Unit 05050004, on upstream side of box culvert, on County Route 17/11, north of Minden.	---	2003-2004	11-03-2003	3.48
				05-27-2004	15.4
				07-27-2004	35.4
Wolf Creek near Fayetteville, WV (380351081045401)	Lat 38°03'51", long 81°04'54", Fayette County, Hydrologic Unit 05050004, on the left bank, 40 ft below State Route 82 bridge, east of Fayette Station, and at mile 0.1	17.4	1988-2004	11-03-2003	10.3
				05-25-2004	17.3
Marr Branch near Fayetteville, WV (380427081053901)	Lat 38°04'27", long 81°05'39", Fayette County, Hydrologic Unit 05050004, on left bank about 1.1 mi from intersection of US Route 19 and State Route 82, and at mile 0.5.	3.13	1988-2004	11-03-2003	2.17
				05-25-2004	18.1
Big Creek near Bellepoint, WV (03184200)	Lat 37°40'28", long 80°48'52", Summers County, Hydrologic Unit 05050003, on left upstream wingwall of bridge, on Secondary Route 10, 4 mi northeast of Bellepoint. Datum of gage is 1,407.68 ft above NGVD 29.	8.27	1969-1977	11-19-2003	(b)1,910
			2001 2003-2004		
New River at Hinton, WV (03184500)	Lat 37°40'13", long 80°53'34", Summers County, Hydrologic Unit 05050004, on right bank at Hinton, 0.2 mi upstream from Madam Creek, 1.5 mi downstream from Greenbrier River, at New River mile 62.0 and Kanawha River mile 160.0. Datum of gage is 1,355.18 ft above NGVD 29.	6,256	1936-2003#	10-02-2003	5,800
			2004		
Gauley River at Camden on Gauley, WV (03187000)	Lat 38°21'57", long 80°36'04", Webster County, Hydrologic Unit 05050005, on right bank in town of Camden on Gauley, 0.2 mi downstream from Coon Creek, and 0.9 mi upstream from Strouds Creek, and at mile 69.6. Datum of gage is 2003.28 ft above NGVD 29, adjustment of 1912.	236	1909-1916	10-30-2003	835
			1930-1975#	03-09-2004	1,270
			1979		
			1981		
Gauley River below Summersville Dam, WV (03189600)	Lat 38°12'54", long 80°53'18", Nicholas County, Hydrologic Unit 05050005, on right bank 0.4 mi downstream from Summersville Dam, 5.0 mi southwest of Summersville, and at mile 35.3. Datum of gage is 1,350.00 ft above mena sea level (levels by U.S. Army Corps of Engineers).	806	1966-1982#	10-31-2003	4,300
			1982-1986	03-11-2004	3,490
			1986-2003#		
			2004		
Elk River at Clay, WV (03196800)	Lat 38°27'38", long 81°05'16", Clay County, Hydrologic Unit 05050007, on upstream side of right bank of highway bridge in the town of Clay, 0.9 mi downstream from Buffalo Creek, and 2.1 mi downstream from Lower Two Run Creek, and at mile 52.4. Datum of gage is 677.46 ft above NGVD 29.	992	1959-1978#	11-10-2003	2,730
			1979-1997	11-13-2003	8,700
			2002-2004		

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements in the following table were made at partial-record stations and miscellaneous sites throughout the State.

## Discharge measurements made at partial-record stations and miscellaneous sites --Continued

Station name and number	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
				Date	Discharge (ft <sup>3</sup> /s)
KANAWHA RIVER BASIN-Continued					
Ashleycamp Run near Lefthand, WV (03197150)	Lat 38°37'34", long 81°14'02", Roane County, Hydrologic Unit 05050007, on right upstream wingwall of culvert on State Route 36, 1.25 mi east of Lefthand. Elevation of gage is approximately 780 ft above NGVD 29, from topographic map.	2.01	1998 2003-2004	11-12-2003	100
GUYANDOTTE RIVER BASIN					
Marsh Fork at Maben, WV (03202245)	Lat 37°38'19", long 81°23'38", Wyoming County, Hydrologic Unit 05070101, on left upstream wingwall of culvert, on State Route 97, 0.1 mi south of Maben, near Twin Falls State Park. Elevation of gage is approximately 1,590 ft above NGVD 29, from topographic map.	4.85	1999-2001 2004	11-19-2003 11-19-2003	361 317

\* Revised.

# Operated as a continuous-record gaging station.

(a) Measurements incorporated in rating study for station 03067510, Shavers Fork near Cheat Bridge, included in this report.

(b) Indirect measurement.