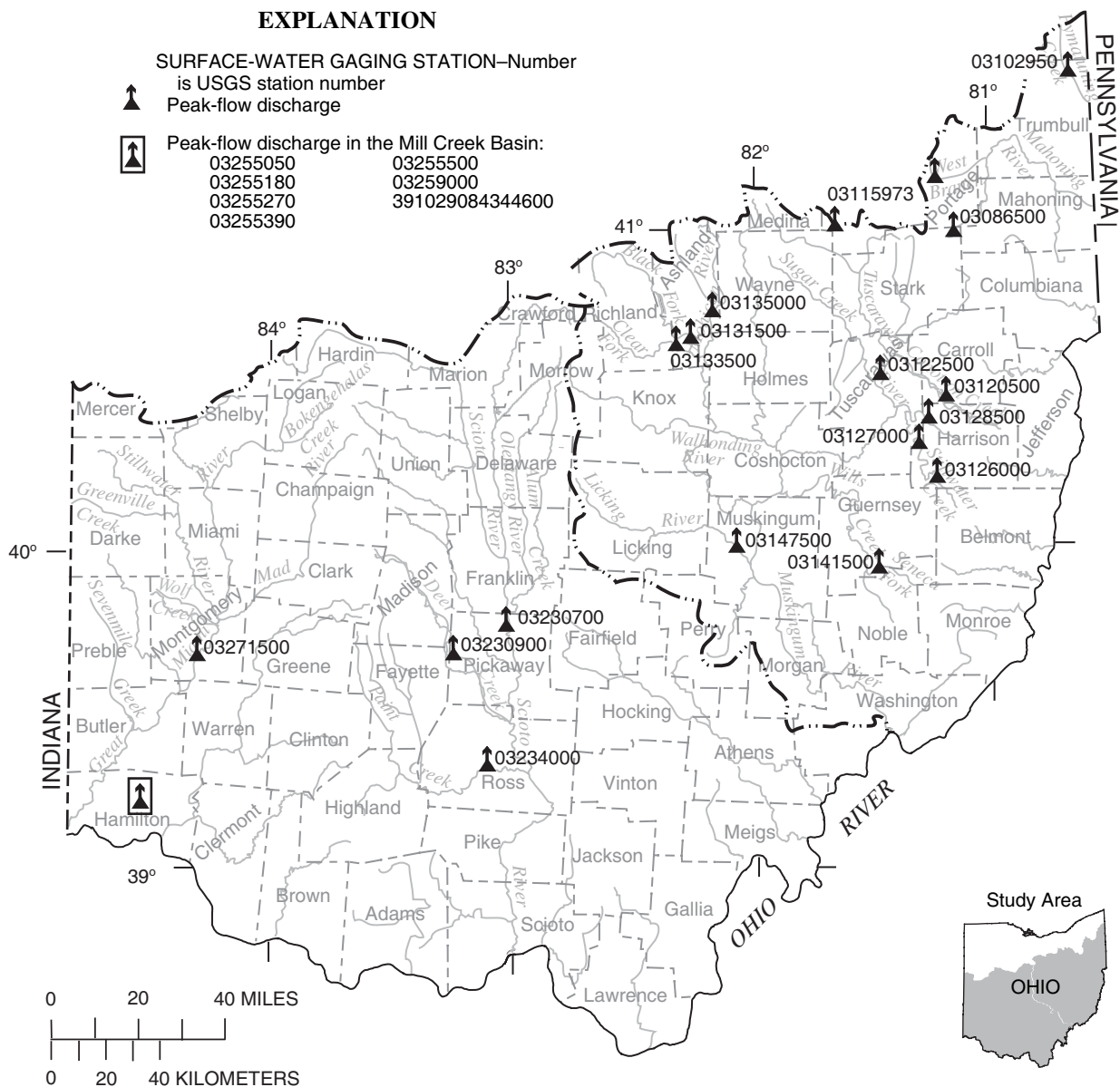


Discharge at Partial-Record Stations and Miscellaneous Sites

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 USGS 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 flood-flow 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 crest-stage partial-record stations are presented in the following table. Discharge measurements made at low-flow partial-record sites and at miscellaneous sites for special studies are given in separate tables in Volume 2 of this report.



The following table contains annual maximum discharge for crest-stage stations. A crest-stage gage is a device that 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.

MEASUREMENTS OF DISCHARGE AT MISCELLANEOUS SITES

[mi², square miles; ft, feet; ft³/s, cubic feet per second; ≠, operated as a continuous-record gaging station; --a, insufficient data to determine discharge]

Location	Drainage area (mi ²)	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft ³ /s)	Date	Gage height (ft)	Discharge (ft ³ /s)
Beaver River Basin								
03086500 MAHONING RIVER AT ALLIANCE, OHIO								
Latitude 40°55'58", longitude 81°05'41", Stark County, Hydrologic Unit 05030103, on right bank 15 ft upstream from Webb Avenue bridge in Alliance, 0.2 mi upstream from water works dam, and 4 mi upstream from Beach Creek.	89.2	1941-93 1994-05	01/06/05	5.08	2,640	01/21/59	9.11	9,740
03092090 WEST BRANCH MAHONING RIVER NEAR RAVENNA, OHIO								
Latitude 41°09'41", longitude 81°11'50", Portage County, Hydrologic Unit 05030103, on left bank at downstream side of bridge on Newton Falls Road, 2.5 mi east of Ravenna.	21.8	1965-93≠ 1994-05	08/31/05	5.38	728	07/22/03	10.76	4,810
03102950 PYMATUNING CREEK AT KINSMAN, OHIO								
Latitude 41°26'34", longitude 80°35'18", Trumbull County, Hydrologic Unit 05030102, on left bank at downstream side of bridge on State Highway 7 at Kinsman, 0.8 mi downstream from Sugar Creek, and 1.2 mi upstream from Stratton Creek.	96.7	1966-94≠ 1995-05	01/06/05	11.30	1,670	09/09/04	12.57	3,030
Muskingum River Basin								
03115973 SCHOCALOG RUN AT COPLEY JUNCTION, OHIO								
Latitude 41°06'11", longitude 81°36'12", Summit County, Hydrologic Unit 05040001, on right upstream side of six barrel culvert under the Akron-Canton and Youngstown railroad, 150 ft east of Schocalog Road, 0.25 mi west of Copley Junction, Ohio, 0.3 mi downstream of Schocalog Lake and 0.8 mi southeast of intersection of Interstate 77 and Ridgewood Road.	3.65	1991-04≠ 2005	01/12/05	12.40	104	07/22/03	13.64	275

MEASUREMENTS OF DISCHARGE AT MISCELLANEOUS SITES—Continued

 [mi², square miles; ft, feet; ft³/s, cubic feet per second; ≠, operated as a continuous-record gaging station; --a, insufficient data to determine discharge]

Location	Drainage area (mi ²)	Period of record	Water year 2005 maximum			Period of record maximum			
			Date	Gage height (ft)	Discharge (ft ³ /s)	Date	Gage height (ft)	Discharge (ft ³ /s)	
Muskingum River Basin—Continued									
3120500 MCGUIRE CREEK BELOW LEESVILLE DAM, NEAR LEESVILLE, OHIO									
Latitude 40°28'13", longitude 81°11'48", Carroll County, Hydrologic Unit 05040001, on left bank at outlet of Leesville Dam, 1.3 mi upstream from mouth, and 1.4 mi northeast of Leesville.	48.3	1938-91≠ 1992-05	01/07/05	5.76	436	03/04/40	7.88	740	
03122500 TUSCARAWAS RIVER BELOW DOVER DAM, NEAR DOVER, OHIO									
Latitude 40°31'47", longitude 81°25'48", Tuscarawas County, Hydrologic Unit 05040001, on left bank at downstream side of bridge on State Highway 416, 2.2 mi downstream from Dover Dam, 1.5 mi east of Dover, and 3.4 mi upstream from Sugar Creek.	1,405	1923-91≠ 1992-05	01/19/05	9.62	7,920	01/26/37	15.51	26,400	
03126000 STILLWATER CREEK AT PIEDMONT, OHIO									
Latitude 40°11'41", longitude 81°12'56", Harrison County, Hydrologic Unit 05040001, on left bank 400 ft downstream from outlet of Piedmont Dam and Boggs Fork, and 0.7 mi northwest of Piedmont.	122	1938-91≠ 1992-05	01/06/05	11.14	1,250	09/09/04	11.98	1,520	
03127000 STILLWATER CREEK AT TIPPECANOE, OHIO									
Latitude 40°16'13", longitude 81°17'26", Harrison County, Hydrologic Unit 05040001 on left bank downstream side of highway bridge at Tippecanoe, 0.4 mi downstream from Brushy Fork, 3.6 mi upstream from Weaver Run, 6 mi upstream from Laurel Creek, and 9 mi south of Dennison.	282	1938-91≠ 1992-05	01/07/05	16.80	3,850	09/10/04	17.64	4,740	
03131500 BLACK FORK AT LOUDONVILLE, OHIO									
Latitude 40°38'09", longitude 82°14'22", Ashland County, Hydrologic Unit 05040002, on right bank at downstream side of bridge on State Highway 39 at Loudonville, 1.5 mi downstream from Big Run.	349	1931-91≠ 1992-05	01/06/05	10.73	3,180	07/05/69	14.11	8,460	

MEASUREMENTS OF DISCHARGE AT MISCELLANEOUS SITES—Continued

[mi², square miles; ft, feet; ft³/s, cubic feet per second; ≠, operated as a continuous-record gaging station; --a, insufficient data to determine discharge]

Location	Drainage area (mi ²)	Period of record	Water year 2005 maximum			Period of record maximum			
			Date	Gage height (ft)	Discharge (ft ³ /s)	Date	Gage height (ft)	Discharge (ft ³ /s)	
Muskingum River Basin—Continued									
03133500 CLEAR FORK BELOW PLEASANT HILL DAM, NEAR PERRYSVILLE, OHIO									
Latitude 40°37'13", longitude 82°19'28", Ashland County, Hydrologic Unit 05040002, on left bank 0.2 mi downstream from Pleasant Hill Dam, 2.8 mi south of Perrysville, and 4.7 mi upstream from the confluence of Clear Fork and Black Fork.	198	1938-91≠ 1992-05	01/14/05	4.21	1,860	01/23/59	4.89	2,340	
03135000 LAKE FORK BELOW MOHICANVILLE DAM, NEAR MOHICANVILLE, OHIO									
Latitude 40°43'24", longitude 82°09'18", Ashland County, Hydrologic Unit 05040002, on right bank 800 ft downstream from Mohicanville Dam, 2 mi east of Mohicanville, and 2.4 mi downstream from the confluence of Jerome and Muddy Forks.	271	1938-93≠ 1994-05	02/23/05	10.32	1,730	07/05/69	14.32	5,490	
03141500 SENECA FORK BELOW SENECAVILLE DAM, NEAR SENECAVILLE, OHIO									
Latitude 39°55'28", longitude 81°26'17", Guernsey County, Hydrologic Unit 05040005, on left bank 650 ft downstream from Senecaville Dam, and 1.5 mi southeast of Senecaville.	118	1938-91≠ 1992-05	12/04/05	9.10	957	09/17/04	9.88	1,030	
03147500 LICKING RIVER BELOW DILLON DAM, NEAR DILLON FALLS, OHIO									
Latitude 39°59'18", longitude 82°04'50", Muskingum County, Hydrologic Unit 05040006, on left bank 500 ft downstream from Dillon Dam, 2.0 mi northwest of Dillon Falls, and 5.8 mi upstream from mouth.	742	1939-91≠ 1992-05	01/29/05	11.49	7,670	01/22/59	32.46	47,000	
Scioto River Basin									
03230700 SCIOTO RIVER AT CIRCLEVILLE, OHIO									
Latitude 39°36'05", longitude 82°57'19", Pickaway County, Hydrologic Unit 05060002, on right bank 100 ft upstream from U.S. Highway 22 bridge, 1,400 ft downstream from Hargus Creek, and 1.0 mi downstream from Big Darby Creek.	3,217	1974-79≠ 2000-05	01/07/05	23.36	53,500	02/25/75	21.95	61,500	

MEASUREMENTS OF DISCHARGE AT MISCELLANEOUS SITES—Continued

[mi², square miles; ft, feet; ft³/s, cubic feet per second; ≠, operated as a continuous-record gaging station; --a, insufficient data to determine discharge]

Location	Drainage area (mi ²)	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft ³ /s)	Date	Gage height (ft)	Discharge (ft ³ /s)
Scioto River Basin—Continued								
03230900 DEER CREEK NEAR PANCOASTBURG, OHIO								
Latitude 39°37'14", longitude 83°12'47", Pickaway County, Hydrologic Unit 05060002, on left bank 200 ft downstream from bridge on Crownover Mill Road, 1,200 ft downstream from Deer Creek Dam, and 2.8 mi east of Pancoastburg.	277	1964-66 1966-97≠ 1998-05	01/17/05	6.92	2,920	03/10/64	12.93	19,500
03234000 PAINT CREEK NEAR BOURNEVILLE, OHIO								
Latitude 39°15'49", longitude 83°10'01", Ross County, Hydrologic Unit 05060001, on upstream side of left abutment of highway bridge, 0.2 mi downstream from Sulfer Lick, 1.2 mi southwest of Bourneville.	807	1921-37 1938-98≠ 1999-05	03/28/05	12.05	9,680	03/10/64	20.50	56,900
Mill Creek Basin								
03255050 MILL CREEK AT TYLERSVILLE ROAD NEAR FAIRFIELD, OHIO								
Latitude 39°41'44", longitude 84°29'47", Butler County, Hydrologic Unit 05090203, on right upstream bank, at bridge on Tylersville Road, 0.4 mi west of State Route 4, 6.6 mi upstream of East Fork Mill Creek, and 3.0 mi west of Hamilton, Ohio.	5.28	2005	03/28/05	8.00	--a	03/28/05	8.00	--a
03255180 MILL CREEK AT MULHAUSER ROAD NEAR WEST CHESTER, OHIO								
Latitude 39°18'56", longitude 84°26'21", Butler County, Hydrologic Unit 05090203, on left downstream bank, at bridge on Mulhauser Road, 0.4 mi west of Allen Road, 2.0 mi upstream of East Fork Mill Creek and 1.9 mi southwest of West Chester, Ohio.	25.4	2005	01/05/05	12.51	1,150	01/05/05	12.51	1,150
03255270 EAST FORK MILL CREEK AT UNION CENTER ROAD NEAR WEST CHESTER, OHIO								
Latitude 39°17'14", longitude 84°25'08", Butler County, Hydrologic Unit 05090203, on right upstream bank at bridge on Union- Center Road, 0.4 mi west of Cincinnati- Dayton Road, 2.6 mi upstream of the mouth, and 0.8 mi southwest at West Chester, Ohio.	5.43	2005	03/28/05	6.75	--a	03/28/05	6.75	--a

MEASUREMENTS OF DISCHARGE AT MISCELLANEOUS SITES—Continued

[mi², square miles; ft, feet; ft³/s, cubic feet per second; ≠, operated as a continuous-record gaging station; --a, insufficient data to determine discharge]

Location	Drainage area (mi ²)	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft ³ /s)	Date	Gage height (ft)	Discharge (ft ³ /s)
Mill Creek Basin—Continued								
03255390 SHARON CREEK AT SHARONVILLE, OHIO								
Latitude 39°16'24", longitude 84°24'40", Hamilton County, Hydrologic Unit 05090203, on left bank upstream of bridge on Reading Road at Sharonville Fire Station at Carnell Road, 1.3 mi upstream of the mouth at Sharonville, Ohio.	5.39	2005	03/28/05	6.93	670	03/28/05	6.93	670
03255500 MILL CREEK AT READING, OHIO								
Latitude 39°13'15", longitude 84°26'58", Hamilton County, Hydrologic Unit 05090203, on right bank at upstream side of Koehler Street Bridge at Reading, 1.0 mi upstream from West Fork Mill Creek, and 13.0 mi upstream from mouth.	73.0	1939-91≠ 2005	03/28/05	15.08	3,900	03/06/45	20.00	5,780
03259000 MILL CREEK AT CARTHAGE, OHIO								
Latitude 39°12'07", longitude 84°28'06", Hamilton County, Hydrologic Unit 05090203, on right bank at Anthony Wayne Avenue bridge in Carthage, Ohio, 1 mi downstream from West Fork Mill Creek and 11 mi upstream from mouth.	115	1946-02≠ 2003-05	03/28/05	15.44	5,040	09/14/79	21.82	9,030
391029084344600 SHEPHERD CREEK NEAR MOUNT AIRY, OHIO								
Latitude 39°12'29", longitude 84°34'46", Hamilton County, Hydrologic Unit 05090203, crest-stage-only site consisting of four crest-stage gages located 400 ft downstream from Blue Spruce Road along Shepherd Creek Road.	0.70	2005	06/10/05	11.68	50	06/10/05	11.68	50
Great Miami River Basin								
03271500 GREAT MIAMI RIVER AT MIAMISBURG, OHIO								
Latitude 39°38'40", longitude 84°17'32", Montgomery County, Hydrologic Unit 05080002, on left bank 600 ft downstream from bridge on U.S. Highway 725, at Miamisburg, 0.3 mi downstream from Bear Creek, 3.2 mi upstream from Craine Run and at mile 66.4.	2,711	1916-20≠ 1924-35≠ 1952-95≠ 1996-05	01/07/05	18.15	49,800	01/21/59	21.30	61,800

Peak Discharge and Stage at Continuous-Record Surface Discharge Stations

For continuous-record surface-water-discharge stations meeting certain criteria, all peak discharges and stages occurring during the water year and greater than a selected base discharge are presented in this table. The peaks greater than the base discharge, excluding the highest one, are referred to as secondary peaks. The peaks are listed in chronological order. Peak discharges are not published for canals, ditches, drains, or streams for which the peaks are subject to substantial control by human intervention. The time of occurrence for peaks is expressed in 24-hour local standard time. For example, 12:30 a.m. is 0030 and 1:30 p.m. is 1330.

PEAK DISCHARGES EQUAL TO OR GREATER THAN BASE DISCHARGES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

[ft³/s, cubic feet per second; ft, feet; *, maximum peak discharge and gage height; --, no data; e, estimated]

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
BEAVER RIVER BASIN							
		03093000		Eagle Creek at Phalanx Station, Ohio			
				(Base discharge: 1,300 ft ³ /s)			
Jan. 1	0900	2,060	11.75	Jan. 13	0500	*2,640	*12.35
Jan. 4	1700	2,220	11.96	Feb. 9	1200	1,480	10.84
Jan. 7	0700	2,220	11.96	Apr. 3	0700	2,140	11.85
LITTLE BEAVER CREEK BASIN							
		03109500		Little Beaver Creek near East Liverpool, Ohio			
				(Base discharge: 5,000 ft ³ /s)			
Jan. 6	1300	*11,800	*12.42	Apr. 2	1600	5,500	9.07
Jan. 12	1300	7,440	10.25				
YELLOW CREEK BASIN							
		03110000		Yellow Creek near Hammondsville, Ohio			
				(Base discharge: 2,000 ft ³ /s)			
Dec. 1	1600	2,020	6.02	Jan. 12	1400	2,360	6.46
Jan. 6	1500	*6,120	*10.02	Apr. 2	1800	2,580	6.71
SHORT CREEK BASIN							
		03111500		Short Creek near Dillonvale, Ohio			
				(Base discharge: 1,200 ft ³ /s)			
Dec. 1	1030	1,930	6.46	Jan. 14	0730	1,550	5.83
Jan. 6	0500	*4,780	*10.04	Mar. 29	0030	1,610	5.93
Jan. 12	0500	2,450	7.23	Apr. 2	1130	2,580	7.40
WHEELING CREEK BASIN							
		03111548		Wheeling Creek below Blaine, Ohio			
				(Base discharge: 1,500 ft ³ /s)			
Dec. 1	0700	1,770	5.58	Jan. 12	0200	2,500	6.62
Jan. 6	0800	*3,960	*8.45	Apr. 2	0800	2,020	5.95
CAPTINA CREEK BASIN							
		03113990		Captina Creek at State Route 148 at Armstrongs Mills, Ohio			
				(Base discharge: 3,000 ft ³ /s)			
Dec. 1	0900	3,500	7.86	Jan 12	--	e3,770	--
Jan. 4	0330	4,140	8.42	Jan. 14	0630	3,050	7.43
Jan. 6	1000	*6,790	*10.63	Apr. 2	0830	4,770	8.95

PEAK DISCHARGES EQUAL TO OR GREATER THAN BASE DISCHARGES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—Continued

[ft³/s, cubic feet per second; ft, feet; *, maximum peak discharge and gage height; --, no data; e, estimated]

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
LITTLE MUSKINGUM RIVER BASIN							
03115400 Little Muskingum River at Bloomfield, Ohio							
(Base discharge: 3,000 ft ³ /s)							
Dec. 1	1600	3,920	16.12	Feb. 15	0100	3,510	15.24
Jan. 5	2300	10,300	24.02	Mar. 29	0330	5,540	19.01
Jan. 8	1700	3,130	14.33	Apr. 2	1800	7,520	21.57
Jan. 12	0600	*12,800	*25.71				
MUSKINGUM RIVER BASIN							
03117500 Sandy Creek at Waynesburg, Ohio							
(Base discharge: 1,800 ft ³ /s)							
Dec. 1	2000	1,820	4.93	Jan. 7	0200	*5,700	*8.44
Dec. 24	0200	2,620	6.23	Jan. 13	0400	3,770	7.45
Jan. 4	1300	2,220	5.62	Apr. 3	0700	2,080	5.39
03118000 Middle Branch Nimishillen Creek at Canton, Ohio							
(Base discharge: 400 ft ³ /s)							
Dec. 24	1300	400	4.56	Jan. 13	0030	563	5.35
Jan. 4	1100	476	4.98	Apr. 3	0400	458	4.88
Jan. 6	1930	*672	*5.71	Aug. 31	1630	491	5.05
Jan. 8	2200	409	4.61				
03118500 Nimishillen Creek at North Industry, Ohio							
(Base discharge; 2,000 ft ³ /s)							
Dec. 23	1635	2,990	7.32	Jan. 12	1335	*4,200	*8.88
Jan. 4	0135	3,010	7.34	Apr. 2	1435	2,930	7.24
Jan. 6	1135	4,170	8.84	July 27	0035	2,780	7.04
Jan. 8	1335	2,360	6.64	Aug. 31	0235	3,320	7.75
03121850 Huff Run at Mineral City, Ohio							
(Base discharge: 100 ft ³ /s)							
Dec. 1	1045	159	3.09	Jan. 16	Unknown	--	*19.94
Dec. 23	1715	570	4.19	Apr. 12	1430	295	3.56
Jan. 4	0300	148	3.04	Aug. 31	0515	114	2.87
Jan. 6	0500	*e700	Unknown				
03139000 Killbuck Creek at Killbuck, Ohio							
(Base discharge: 2,000 ft ³ /s)							
Jan. 6	1700	*10,500	*18.17	Apr. 5	2100	2,140	15.43
Jan. 13	0000	6,960	17.42				
03140000 Mill Creek near Coshocton, Ohio							
(Base discharge: 700 ft ³ /s)							
Dec. 23	1130	1,110	10.02	Jan. 12	0715	1,450	10.68
Jan. 6	0100	*1,640	*11.00				

PEAK DISCHARGES EQUAL TO OR GREATER THAN BASE DISCHARGES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—Continued

[ft³/s, cubic feet per second; ft, feet; *, maximum peak discharge and gage height; --, no data; e, estimated]

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
MUSKINGUM RIVER BASIN—Continued							
03141870 Leatherwood Creek near Kipling, Ohio							
(Base discharge: 950 ft ³ /s)							
Dec. 1	1530	959	10.89	Jan. 12	0400	*4,050	*14.73
Dec. 23	2100	1,060	11.18	Jan. 14	1030	1,260	11.68
Jan. 4	0900	1,310	11.81	Apr. 2	2000	1,230	11.61
Jan. 6	1630	2,720	13.75				
03144000 Wakatomika Creek near Frazeyburg, Ohio							
(Base discharge: 1,600 ft ³ /s)							
Dec. 23	2100	2,120	5.51	Jan. 12	1700	5,740	9.17
Jan. 6	1100	*9,930	*11.53	Apr. 3	0300	1,700	4.94
03146500 Licking River near Newark, Ohio							
(Base discharge: 6,500 ft ³ /s)							
Jan. 6	1300	*23,100	*15.83	Mar. 28	1900	7,320	10.05
Jan. 12	0700	18,500	14.48	Apr. 3	0100	6,680	9.70
03149500 Salt Creek near Chandlersville, Ohio							
(Base discharge: 1,500 ft ³ /s)							
Dec. 23	1230	3,020	14.85	Mar. 28	2115	1,840	12.15
Jan. 5	--	e5,500	Unknown	Apr. 2	0915	1,840	12.16
Jan. 12	0200	*5,620	*18.49				
HOCKING RIVER BASIN							
03157000 Clear Creek near Rockbridge, Ohio							
(Base discharge: 1,900 ft ³ /s)							
Mar. 28	1130	*2,170	*7.27				
03157500 Hocking River at Enterprise, Ohio							
(Base discharge: 3,500 ft ³ /s)							
Dec. 23	2000	5,570	11.67	Mar. 29	0000	6,000	12.14
Jan. 6	1700	*15,200	*18.15	Apr. 3	0300	4,690	10.53
Jan. 12	0900	8,570	14.72	Apr. 24	0300	4,060	9.56
03158200 Monday Creek at Doanville, Ohio							
(Base discharge: 600 ft ³ /s)							
Nov. 20	0315	743	9.15	Jan. 6	1800	*4,250	*19.06
Nov. 25	1645	688	8.84	Jan. 12	1800	2,980	17.29
Dec. 1	2115	1,090	11.10	Mar. 29	1230	2,040	15.23
Dec. 10	1045	697	8.89	Apr. 3	0915	1,530	13.49
Dec. 24	1245	1,440	13.08	Apr. 24	1630	1,430	13.05
SHADE RIVER BASIN							
03159540 Shade River near Chester, Ohio							
(Base discharge: 2,400 ft ³ /s)							
Jan. 8	2100	2,850	16.83	Apr. 2	2300	2,780	16.60
Mar. 29	1630	*3,050	*17.46				

PEAK DISCHARGES EQUAL TO OR GREATER THAN BASE DISCHARGES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—Continued

[ft³/s, cubic feet per second; ft, feet; *, maximum peak discharge and gage height; --, no data; e, estimated]

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
RACCOON CREEK BASIN							
03201902 Raccoon Creek near Bolins Mills, Ohio							
(Base discharge: 1,500 ft ³ /s)							
Dec. 2	1300	1,520	12.18	Mar. 30	1030	2,390	14.54
Jan. 7	1330	*3,550	*16.00	Apr. 3	1400	1,790	13.29
Jan. 14	0100	2,160	13.91	Apr. 25	2030	1,860	13.23
03201980 Little Raccoon Creek at Ewingtown, Ohio							
(Base discharge: 860 ft ³ /s)							
Jan. 6	1700	*1,530	*12.16	Apr. 3	1530	1,050	11.06
Mar. 29	2115	1,410	11.89				
03202000 Raccoon Creek near Adamsville, Ohio							
(Base discharge: 3,000 ft ³ /s)							
Jan. 10	0200	*6,560	*19.62	Apr. 2	1500	4,560	16.21
Jan. 16	1500	3,360	13.80	Apr. 27	0900	3,480	14.04
SYMMES CREEK BASIN							
03205470 Symmes Creek at Aid, Ohio							
(Base discharge: 2,900 ft ³ /s)							
Jan. 8	2130	*3,190	*17.97				
SCIOTO RIVER BASIN							
03219500 Scioto River near Prospect, Ohio							
(Base discharge: 3,600 ft ³ /s)							
Jan. 6	0900	*8,310	*14.18	Feb. 10	2000	4,090	9.53
Jan. 14	1100	8,020	13.90	Apr. 27	0100	4,400	9.92
03220000 Mill Creek near Bellepoint, Ohio							
(Base Discharge: 2,500 Ft ³ /s)							
Jan. 6	0900	*5,440	*8.96	Apr. 3	0300	3,370	7.35
Jan. 13	0000	3,760	7.69	Apr. 24	0600	2,580	6.59
03223425 Whetstone Creek at Mt. Gilead, Ohio							
(Base discharge: 615 ft ³ /s)							
Dec. 31	1750	1,570	8.30	Feb. 8	1035	870	6.84
Jan. 6	0350	1,560	8.27	Apr. 3	2250	911	6.94
Jan. 12	0850	*1,730	*8.60	Aug. 31	1005	858	6.81
03228300 Big Walnut Creek at Sunbury, Ohio							
(Base discharge: 2,200 ft ³ /s)							
Dec. 31	--	Unknown	Unknown	Jan. 6	--	Unknown	Unknown
Jan. 3	--	Unknown	Unknown	Jan. 12	0930	*6,320	*11.24

PEAK DISCHARGES EQUAL TO OR GREATER THAN BASE DISCHARGES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—Continued

[ft³/s, cubic feet per second; ft, feet; *, maximum peak discharge and gage height; --, no data; e, estimated]

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
SCIOTO RIVER BASIN—Continued							
03228750 Alum Creek near Kilbourne, Ohio							
(Base discharge: 1000 ft ³ /s)							
Dec. 31	0700	(Ice jam)	*11.01	Feb. 8	0700	1,390	6.73
Jan. 5	2300	3,900	9.94	Mar. 28	1100	1,660	7.18
Jan. 12	0800	*4,570	10.60	Apr. 3	0100	1,230	6.44
03230310 Little Darby Creek at West Jefferson, Ohio							
(Base discharge: 1000 ft ³ /s)							
Jan. 1	1100	1,770	10.43	Mar. 29	0700	1,710	10.01
Jan. 6	1300	*6,560	*15.67	Apr. 3	1400	1,270	9.19
Jan. 12	1400	4,640	13.79	Apr. 24	0900	2,210	10.82
Feb. 9	0400	1,150	8.95	May 21	0100	1,210	9.08
03230450 Hellbranch Run near Harrisburg, Ohio							
(Base discharge: 300 ft ³ /s)							
Dec. 31	1900	716	7.17	Feb. 8	0945	319	6.34
Jan. 4	0030	1,060	7.96	Mar. 28	1630	891	7.54
Jan. 6	0800	*1,700	*9.85	Apr. 2	2015	521	6.81
Jan. 12	1030	1,360	8.85	Apr. 23	2015	546	6.86
Jan. 14	0400	671	7.09	May 20	0615	338	6.39
03230500 Big Darby Creek at Darbyville, Ohio							
(Base discharge: 4,500 ft ³ /s)							
Jan. 2	0700	6,490	9.95	Mar. 29	0600	6,170	9.73
Jan. 7	0300	*21,300	*15.63	Apr. 3	2200	5,230	9.04
Jan. 13	0600	14,100	13.41	Apr. 24	2100	7,070	10.34
03230800 Deer Creek at Mount Sterling, Ohio							
(Base discharge: 1,900 ft ³ /s)							
Jan. 1	0600	3,390	9.21	Apr. 3	0400	2,590	8.39
Jan. 6	1300	*11,100	*12.58	Apr. 24	0000	3,020	8.78
Jan. 12	1200	8,090	11.44	June 9	0900	2,200	8.20
Mar. 28	2200	6,560	10.77				
03232000 Paint Creek near Greenfield, Ohio							
(Base discharge: 2,000 ft ³ /s)							
Jan. 1	2200	3,630	8.18	Mar. 29	1500	6,140	10.24
Jan. 6	1000	*12,600	*12.55	Apr. 2	1900	2,590	7.14
Jan. 11	2200	5,500	9.83	Apr. 24	2000	2,790	7.36
Feb. 9	1400	2,290	6.72				
UPPER TWIN CREEK BASIN							
03237280 Upper Twin Creek at McGaw, Ohio							
(Base discharge: 450 ft ³ /s)							
Jan. 3	1645	*913	*6.17	Apr. 2	0145	561	5.41
Jan. 5	1315	691	5.71				

PEAK DISCHARGES EQUAL TO OR GREATER THAN BASE DISCHARGES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—Continued

[ft³/s, cubic feet per second; ft, feet; *, maximum peak discharge and gage height; --, no data; e, estimated]

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
OHIO BRUSH CREEK BASIN							
03237500 Ohio Brush Creek near West Union, Ohio							
(Base discharge: 11,000 ft ³ /s)							
Jan. 3	2300	15,700	16.69	Mar. 28	1515	12,100	15.09
Jan. 6	1515	*18,800	*17.94				
WHITE OAK CREEK BASIN							
03238500 White Oak Creek near Georgetown, Ohio							
(Base discharge: 5,500 ft ³ /s)							
Oct. 19	0500	6,170	6.56	Jan. 14	0600	5,520	6.34
Nov. 19	2300	6,890	6.80	Mar. 28	2100	*10,900	*7.92
Dec. 1	0900	5,700	6.40	Apr. 23	2100	6,400	6.64
Jan. 6	0600	9,210	7.49				
LITTLE MIAMI RIVER BASIN							
03240000 Little Miami River near Oldtown, Ohio							
(Base discharge: 800 ft ³ /s)							
Dec. 31	1200	1,090	5.17	Mar. 29	0000	2,150	7.09
Jan. 6	0900	*4,700	*9.92	Apr. 24	0430	1,200	5.42
Jan. 12	1530	3,250	8.58				
03241500 Massies Creek at Wilberforce, Ohio							
(Base discharge: 600 ft ³ /s)							
Jan. 1	0930	810	5.84	Jan. 11	2230	1,120	6.69
Jan. 6	0700	*2,210	*9.00	Mar. 28	2330	1,250	7.01
03245500 Little Miami River at Milford, Ohio							
(Base discharge: 15,000 ft ³ /s)							
Jan. 6	0830	*31,400	*19.10	Mar. 28	1500	29,100	18.39
Jan. 12	0100	17,300	14.16				
GREAT MIAMI RIVER BASIN							
03260706 Bokengehalas at DeGraff, Ohio							
(Base discharge: 350 ft ³ /s)							
Dec. 31	2200	527	4.87	Jan. 12	2115	*1,370	*7.95
Jan. 6	0615	867	6.54	Apr. 23	1900	444	4.31
03261500 Great Miami River at Sidney, Ohio							
(Base discharge: 4,000 ft ³ /s)							
Jan. 6	0800	*e12,400	*e14.20	Apr. 23	2130	4,200	7.81
Jan. 12	--	Unknown	Unknown	Sept. 25	0300	4,050	7.66
Feb. 8	2015	4,960	8.58				

PEAK DISCHARGES EQUAL TO OR GREATER THAN BASE DISCHARGES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—Continued

[ft³/s, cubic feet per second; ft, feet; *, maximum peak discharge and gage height; --, no data; e, estimated]

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
GREAT MIAMI RIVER BASIN—Continued							
03261950 Loramie Creek near Newport, Ohio (Base discharge: 1,500 ft ³ /s)							
Jan. 1	0645	2,340	11.62	Feb. 8	2345	1,730	10.57
Jan. 6	1245	4,420	13.80	Sept. 26	2315	2,090	11.25
Jan. 12	2015	*4,640	*13.98				
03264000 Greenville Creek near Bradford, Ohio (Base discharge: 1,500 ft ³ /s)							
Jan. 1	0700	2,330	5.91	Feb. 8	1515	1,660	4.91
Jan. 6	0630	*5,870	*9.84	Apr. 24	0630	2,020	5.47
Jan. 12	2345	3,690	7.61				
03265000 Stillwater River at Pleasant Hill, Ohio (Base discharge: 5,000 ft ³ /s)							
Dec. 31	2130	8,040	10.86	Feb. 8	1145	5,780	8.78
Jan. 6	0830	*18,700	*17.22	Apr. 24	0000	6,680	9.63
Jan. 12	1915	13,100	14.43				
03267000 Mad River near Urbana, Ohio (Base discharge: 1,400 ft ³ /s)							
Jan. 6	0445	*4,100	*8.90	Jan. 12	1000	3,350	8.12
03267900 Mad River at St. Paris Pike at Eagle City, Ohio (Base discharge: 2,500 ft ³ /s)							
Dec. 31	1715	2,680	10.55	Jan. 12	0145	*8,690	16.82
Jan. 5	2245	8,680	*16.95	Apr. 23	1615	3,110	10.88
03271000 Wolf Creek at Dayton, Ohio (Base discharge: 1,400 ft ³ /s)							
Dec. 31	1100	1,540	5.23	Jan. 11	2245	4,020	7.70
Jan. 5	2215	*4,180	*7.86				
03272700 Sevenmile Creek at Camden, Ohio (Base discharge: 1,500 ft ³ /s)							
Jan. 5	2245	*4,180	*10.59	Mar. 28	0930	1,980	7.82
Jan. 11	2145	2,270	8.25	July 1	0215	2,970	9.19