

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Measurements of streamflow in New Jersey made at stream locations other than continuous-record stations and crest-stage partial-record stations are listed below as low-flow partial-record stations (labeled with a "†") or miscellaneous sites. Low-flow partial-record stations are normally measured during base-flow conditions, however, some measurements at these stations may not be base-flow conditions if the station was measured for other study purposes requiring runoff discharges. Low-flow partial-record measurements, when correlated with the simultaneous discharge of a nearby stream where continuous records are available, will give a picture of the low-flow potentiality of a stream. Miscellaneous sites are stream locations chosen for special studies (see page studies for example) and may be measured during base flow or rainfall-runoff conditions. If low-flow partial-record stations and miscellaneous sites are or were operated to collect other types of data, they will be footnoted as such.

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
HUDSON RIVER BASIN						
†01367620	Wallkill River at outflow of Lake Mohawk, at Sparta, NJ	Lat 41°01'59", long 74°38'35", Sussex County, Hydrologic Unit 02020007, at bridge on West Shore Trail in Sparta, 200 ft downstream from outflow of Lake Mohawk, and 1.2 mi southwest of Sparta Station.	4.38	1979-86, 2001, 2005	10-13-04 4-19-05 6-07-05 7-27-05	6.4 13 5.4 1.2
01367625	Wallkill River at Sparta, NJ	Lat 41°02'25", long 74°37'47", Sussex County, Hydrologic Unit 02020007, at bridge on State Route 15, 0.4 mi northeast of Sparta, 1.2 mi downstream from outlet of Lake Mohawk, and 1.8 mi east of Fox Hollow Lake.	5.88	1998-2005	12-08-04 2-14-05 4-19-05 5-19-05 8-24-05	11 14 17 6.4 1.2
01367638	Glen Brook in Sparta Glen, at Sparta, NJ	Lat 41°02'23", long 74°37'16", Sussex County, Hydrologic Unit 02020007, 400 ft north of Glen Road in Sparta, 0.8 mi southeast of Sparta Station, 0.9 mi downstream from outlet of Morris Lake.	4.23	2005	10-13-04	4.4
01367640	Wallkill River at South Ogdensburg, NJ	Lat 41°04'21", long 74°36'18", Sussex County, Hydrologic Unit 02020007, at bridge on Brooks Flat Road in South Ogdensburg, 0.2 mi west of intersection of Brooks Flats Road and Main Street, 0.8 mi upstream of unnamed ponds in Ogdensburg, and 1.4 mi north of Morris Lake.	16.32	2005	10-13-04 4-19-05	16 34
01367650	Wallkill River at Ogdensburg, NJ	Lat 41°05'13", long 74°35'41", Sussex County, Hydrologic Unit 02020007, at bridge on Kennedy Avenue in Ogdensburg, 0.2 mi southeast of intersection with Cork Hill Road, 0.9 mi north of South Ogdensburg, and 1.9 mi upstream from Franklin Pond.	19.4	2005	10-13-04 4-19-05	20 45
01367690	Franklin Pond Creek at Beaver Lake, NJ	Lat 41°06'19", long 74°33'35", Sussex County, Hydrologic Unit 02020007, at culvert on State Route 23, 0.3 mi west of the town of Beaver Lake, 0.8 mi north of Beaver Lake, and 1.7 mi upstream from Franklin Pond.	5.74	2005	10-13-04	6.0
†01367700	Wallkill River at Franklin, NJ	Lat 41°06'43", long 74°35'20", Sussex County, Hydrologic Unit 02020007, at bridge on Franklin Avenue (County Route 631) in Franklin, 100 ft downstream of Franklin Pond, and 0.5 mi northeast of State Route 23.	29.4	1959-64, 1982-83, 1985, 1987-90, 1999, 2004-05	4-19-05	65
01367701	Wallkill River at Church Street, at Franklin, NJ	Lat 41°06'52", long 74°35'29", Sussex County, Hydrologic Unit 02020007, at bridge on Church Street in Franklin, 0.2 mi south from intersection of Church Street and Main Street in Franklin, 0.3 mi downstream from Franklin Pond, and 2.0 mi west from the town of Beaver Lake.	30.1	2005	6-07-05	36

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

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Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
HUDSON RIVER BASIN--Continued						
01367702	Wallkill River at Wildcat Road, at Franklin, NJ	Lat 41°06'55", long 74°35'40", Sussex County, Hydrologic Unit 02020007, at bridge on Wildcat Road, 0.3 mi southwest Franklin, 0.6 mi downstream from Franklin Pond, and 2.3 mi north from Ogdensburg.	30.2	2005	6-07-05	31
01367705	Wildcat Brook at Maple Road, at Franklin, NJ	Lat 41°06'37", long 74°36'20", Sussex County, Hydrologic Unit 02020007, at culvert on Maple Road, 0.8 mi upstream from confluence with Wallkill River, and 1.3 mi west from State Route 23.	2.06	2005	10-13-04	2.7
01367715	Wallkill River at Scott Road, at Franklin, NJ	Lat 41°08'00", long 74°34'43", Sussex County, Hydrologic Unit 02020007, at bridge on Scott Road, 0.8 mi north of Franklin, 1.8 mi upstream of bridge on State Route 94, and 3.5 mi downstream of Franklin Pond.	40.6	1999, 2001-02, 2005	10-12-04 4-19-05	59 87
01367718	Wallkill River tributary 3 near Hardistonville, NJ	Lat 41°08'00", long 74°33'17", Sussex County, Hydrologic Unit 02020007, at culvert on Mountain Road, 0.7 mi south from intersection with Rudetown Road, 0.8 mi upstream of Wallkill River, and 0.9 mi east of Hardistonville.	1.36	2005	10-28-04	0.97
01367729	Wallkill River at Route 94, at Hamburg, NJ	Lat 41°09'09", long 74°34'55", Sussex County, Hydrologic Unit 02020007, at bridge on State Route 94 in Hamburg, 0.3 mi west from intersection with State Route 23, 1.0 mi downstream from unnamed lake in Hamburg, and 2.5 mi north of Franklin.	46.8	1999, 2005	4-19-05	95
01367735	Wallkill River northwest of Hamburg, NJ	Lat 41°10'02", long 74°35'11", Sussex County, Hydrologic Unit 02020007, at bridge on State Route 23, 0.9 mi upstream of Beaver Run, 1.1 mi northwest of Hamburg.	51.0	2001-02, 2005	10-14-04	65
†01367770	Wallkill River near Sussex, NJ	Lat 41°11'38", long 74°34'31", Sussex County, Hydrologic Unit 02020007, at bridge on Glenwood Road, 0.6 mi upstream from Papakating Creek, 1.7 mi southwest of Independence Corner, and 2.0 mi southeast of Sussex.	60.8	1977-82, 1985, 1987-2005	12-08-04 2-14-05 4-19-05 6-08-05 8-24-05	206 77 99 53 11
01367805	Papakating Creek at Roys, NJ	Lat 41°10'12", long 74°39'24", Sussex County, Hydrologic Unit 02020007, at culvert on Roy Road in Roys, 0.5 mi southeast of intersection with County Route 565, 1.0 mi northeast of Pellettown, and 3.3 mi upstream of West Branch Papakating Creek.	18.1	2005	10-28-04	16
†01367850	West Branch Papakating Creek at McCoys Corner, NJ	Lat 41°11'49", long 74°37'54", Sussex County, Hydrologic Unit 02020007, at bridge on County Route 565, 0.1 mi southwest of McCoys Corner, 1.0 mi upstream of mouth, and 4.2 mi northwest of Hamburg.	11.0	1967-72, 2001-05	10-12-04	12
†01367875	Clove Brook at Unionville Road, near Colesville, NJ	Lat 41°15'43", long 74°37'47", Sussex County, Hydrologic Unit 02020007, at bridge on Unionville Road, 1.3 mi southeast of Colesville, and 4.4 mi downstream of Clove Acres Lake.	7.25	2001-05	11-09-04 7-27-05 8-24-05	3.8 1.5 0.82

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
HUDSON RIVER BASIN--Continued						
01367902	Clove Brook at Loomis Avenue, at Sussex, NJ	Lat 41°12'28", long 74°36'33", Sussex County, Hydrologic Unit 02020007, at culvert on Loomis Avenue in Sussex, 0.1 mi west of intersection with Hamburg Avenue (State Route 23), 0.3 mi downstream from Clove Acres Lake, and 0.8 mi upstream from Papakating Creek.	19.82	2005	10-28-04	14
01367909	Papakating Creek at railroad bridge, at Sussex, NJ	Lat 41°12'02", long 74°36'06", Sussex County, Hydrologic Unit 02020007, at railroad bridge, 0.1 mi west of State Route 23, 0.5 mi downstream from Clove Brook, and 0.7 mi southeast of Sussex.	59.3	2005	10-28-04	45
01367910	Papakating Creek at Sussex, NJ	Lat 41°12'02", long 74°35'58", Sussex County, Hydrologic Unit 02020007, at bridge on State Route 23, 0.7 mi upstream of Clove Brook, and 0.8 mi southeast of Sussex.	59.4	1977-80, 1982, 1985, 1989-95, 2001-03, 2005	10-12-04	58
01367950	Quarryville Brook near Sussex, NJ	Lat 41°14'04", long 74°34'21", Sussex County, Hydrologic Unit 02020007, at culvert on Lower Unionville Road, 0.6 mi upstream from Wallkill River, 1.0 mi south from intersection with State route 284, and 2.5 mi northeast from Sussex.	4.50	2005	10-28-04	3.2
01367990	Wallkill River tributary 2 at Wantage, NJ	Lat 41°14'21", long 74°32'30", Sussex County, Hydrologic Unit 02020007, at culvert on Lake Wallkill Road, 0.3 mi downstream from Wallkill Lake, 0.5 mi southeast of Wantage, and 1.1 mi upstream from Wallkill River.	0.96	2005	10-28-04	0.83
†01368000	Wallkill River near Unionville, NY	Lat 41°15'36", long 74°32'56", Sussex County, NJ, Hydrologic Unit 02020007, at bridge on the Bassetts Bridge Road, 0.6 mi upstream from unnamed tributary, 2.0 mi south of the New York-New Jersey state line, and 3.0 mi south of Unionville.	140	1958-81a, 1991-97, 1999, 2001-05	12-08-04 2-14-05 4-19-05 6-08-05 8-24-05	516 211 253 93 15
01368820	Double Kill at Wawayanda, NJ	Lat 41°11'13", long 74°25'12", Sussex County, Hydrologic Unit 02020007, at bridge on Laurel Pond Road, 0.4 mi downstream from Wawayanda Lake, 3.5 mi east of Vernon, and 4.6 mi upstream from Wawayanda Creek.	6.46	1998-2005	11-23-04 2-14-05 6-07-05	6.6 12 3.2
01368900	Wawayanda Creek at Maple Grange, NJ	Lat 41°13'35", long 74°27'14", Sussex County, Hydrologic Unit 02020007, at bridge on Princess Switch Road, 0.4 mi north of intersection with State Route 94, 0.8 mi northeast of Maple Grange, and 1.7 mi downstream from Pochuck Creek.	65.8	2005	10-14-04	76
†01368950	Black Creek near Vernon, NJ	Lat 41°13'21", long 74°28'32", Sussex County, Hydrologic Unit 02020007, at bridge on Maple Grange Road, 0.6 mi upstream of confluence with Wawayanda Creek, 0.7 mi northwest of Maple Grange, and 1.7 mi northeast of Vernon.	17.3	1977-86, 1988, 1990-91, 1994-96, 2001-02, 2005	10-14-04	29
HACKENSACK RIVER BASIN						
01376273	Sparkill Brook at Piermont Road, at Northvale, NJ	Lat 40°59'23", long 73°56'07", Bergen County, Hydrologic Unit 02030103, at culvert on Piermont Road in Northfield, 0.1 mi north of intersection with Broadway, 2.3 mi upstream of confluence with Sparkill Creek, and 2.8 mi northeast from Oradell Reservoir.	0.50	2005	6-21-05 8-25-05	0.10 0.02

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
HACKENSACK RIVER BASIN--Continued						
01377358	Pascack Brook 1600 ft above Grand Avenue, at Montvale, NJ	Lat 41°02'36", long 74°01'51", Bergen County, Hydrologic Unit 02030103, 450 ft downstream of Muddy Creek, 1600 ft upstream of Grand Avenue, and 0.4 mi west of Montvale.	13.0	2003-05	6-21-05 8-25-05	9.8 5.4
†01377490	Musquapsink Brook at Westwood, NJ	Lat 40°59'11", long 74°01'50", Bergen County, Hydrologic Unit 02030103, on the left bank downstream side of bridge on Prospect Avenue in Westwood, 330 ft upstream from the railroad bridge, 1,100 ft downstream from former site at Bogert Pond Dam (prior to 1998, drainage area 6.53 mi ²), and 1.0 mi upstream from mouth.	6.59	1965-66, 1968, 1972, 1977-78, 1983, 2002-2005	8-01-05 8-24-05	3.7 3.4
*†01378385	Tenakill Brook at Closter, NJ	Lat 40°58'29", long 73°58'04", Bergen County, Hydrologic Unit 02030103, at bridge on High Street in Closter, 0.7 mi upstream from mouth, and 2.7 mi downstream from former crest-stage gage on Madison Avenue in Cresskill.	8.56	1964-73, 1975, 1978, 1982, 1985, 1987-89, 1991-93, 1996-97, 1999-2000, 2002-05	7-08-05 8-01-05 8-24-05	194 4.7 4.0
01378400	Dwars Kill at Anderson Avenue, at Alpine, NJ	Lat 40°58'36", long 73°56'03", Bergen County, Hydrologic Unit 02030103, at dead-end of Anderson Avenue, 1.5 mi north of Alpine, and 2.0 mi upstream of Oradell Reservoir.	0.35	2003-05	11-18-04 2-15-05 5-03-05	0.29 2.4 0.91
†01378410	Dwars Kill at Norwood, NJ	Lat 40°59'00", long 73°57'29", Bergen County, Hydrologic Unit 02030103, 400 ft upstream of Blanche Avenue, 600 ft upstream of Oradell Reservoir, and 1.0 mi south of Norwood.	3.23	1973-80, 1999, 2002-05	8-01-05 8-24-05	0.53 0.36
†01378520	Hirshfeld Brook at New Milford, NJ	Lat 40°56'49", long 74°00'59", Bergen County, Hydrologic Unit 02030103, at bridge on The Boulevard in New Milford, 0.45 mi upstream from mouth, and 0.7 mi west of Dumont.	4.54	1965-72, 2002-05	8-01-05 8-24-05	1.6 1.3
*01378550	Van Saun Mill Brook at Oradell, NJ	Lat 40°57'21", long 74°02'18", Bergen County, Hydrologic Unit 02030103, on the right bank just downstream of culvert on Oradell Avenue, 3.3 mi west of Dumont, and 4.0 mi upstream of mouth.	0.37	2001-05	7-08-05 @ 1316 7-08-05 @ 1330 9-09-05	8.5 6.4 0
†01378560	Coles Brook at Hackensack, NJ	Lat 40°54'40", long 74°02'25", Bergen County, Hydrologic Unit 02030103, at bridge on Main Street in Hackensack, 0.8 mi upstream from mouth, and 1.9 mi northwest of Teaneck.	7.00	1965-72, 1998-05	11-18-04 2-15-05 5-10-05 8-08-05	3.5 22 7.1 0.72
01378600	Teaneck Creek at Fycke Lane, at Teaneck, NJ	Lat 40°52'43", long 74°00'28", Bergen County, Hydrologic Unit 02030103, at culvert on Fycke Lane in Teaneck, 0.1 mi east of Parker lane, 0.2 mi southwest from East Cedar lane, and 1.1 mi upstream from Overpeck Creek.	0.52	2005	1-06-05 3-22-05 7-08-05 @ 0838 7-08-05 @ 1328	1.3 0.94 1.7 15
01378601	Teaneck Creek tributary 2 at Sandra Place, at Teaneck, NJ	Lat 40°52'38", long 74°00'28", Bergen County, Hydrologic Unit 02030103, at Sandra Place in Teaneck, 0.2 mi east of Teaneck Road, 0.3 mi northeast from Degraw Avenue, and 1.0 mi upstream from Overpeck Creek.	0.11	2005	3-22-05 7-08-05	0.16 0.23

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

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Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
HACKENSACK RIVER BASIN--Continued						
01378602	Teaneck Creek at Springside Avenue, at Teaneck, NJ	Lat 40°52'37", long 74°00'27", Bergen County, Hydrologic Unit 02030103, at Springside Avenue in Teaneck, 0.1 mi south of Fycke Lane, 0.3 mi north from East Degraw Ave, and 1.0 mi upstream from Overpeck Creek.	0.71	2005	1-06-05 3-22-05	3.0 0.88
01378604	Teaneck Creek at trolley bridge, at Teaneck, NJ	Lat 40°52'31", long 74°00'26", Bergen County, Hydrologic Unit 02030103, at trolley bridge in Teaneck, 0.2 mi east of Teaneck Road, 0.2 mi south from Fycke Lane, and 0.8 mi upstream from Overpeck Creek.	----	2005	1-06-05 3-22-05	3.5 0.81
01378606	Teaneck Creek at Glenpointe Centre, at Teaneck, NJ	Lat 40°52'26", long 74°00'25", Bergen County, Hydrologic Unit 02030103, at Glenpointe Centre in Teaneck, 0.1 mi north of East Degraw Avenue, 0.3 mi east of Teaneck Road, and 0.7 mi upstream from Overpeck Creek.	----	2005	1-06-05 3-22-05 7-08-05	6.1 1.2 3.0
01378607	Teaneck Creek tributary 1 near Degraw Avenue, at Teaneck, NJ	Lat 40°52'20", long 74°00'29", Bergen County, Hydrologic Unit 02030103, at East Degraw Avenue in Teaneck, 0.3 mi east of Teaneck Road, 0.5 mi upstream from Overpeck Creek, and 0.5 mi south of Fycke Lane.	----	2005	7-08-05	0.07
PASSAIC RIVER BASIN						
01378780	Primrose Brook at Morristown National Historical Park, NJ	Lat 40°45'54", long 74°31'47", Morris County, Hydrologic Unit 02030103, at bridge on Grand Loop Trail Road in Morristown National Historic Park, 20 ft downstream from West Branch Primrose Brook, 0.5 mi west of Mount Kemble, and 3.7 mi southwest of Morristown.	1.07	1998-2005	11-09-04 2-08-05 5-12-05 8-30-05	0.73 1.8 1.4 0.40
†01378855	Black Brook at Madison, NJ	Lat 40°44'13", long 74°25'21", Morris County, Hydrologic Unit 02030103, at bridge on Southern Boulevard, 1.0 mi southwest of Madison, 1.0 mi south of intersection with Shunpike Road, 1.7 mi upstream of unnamed tributary, and 2.2 mi west of Chatham.	0.42	2004-05	7-28-05 9-06-05	0.02 0
01378895	Black Brook at Meyersville, NJ	Lat 40°42'04", long 74°28'33", Morris County, Hydrologic Unit 02030103, at bridge on New Vernon Road, 0.8 mi north of Meyersville, 3.0 mi upstream of mouth.	9.9	2002, 2005	5-19-05 8-23-05	1.8 0.24
01379010	Passaic River at Valley Road, near Millington, NJ	Lat 40°39'53", long 74°31'48", Morris County, Hydrologic Unit 02030103, at bridge on (Passaic) Valley Road, 1.1 mi southwest of Millington, and 4.4 mi downstream of Black Brook.	55.9	2001-02, 2005	12-07-04	152
†01379200	Dead River near Millington, NJ	Lat 40°38'59", long 74°31'27", Morris County, Hydrologic Unit 02030103, at bridge on King George Road (Spur County Route 527), 100 feet upstream from mouth, 2.0 mi south of Millington, and 4.2 mi south of Basking Ridge.	20.8	1962-67, 1973-75, 1986-89, 1998-2005	11-22-04 2-08-05 5-12-05 8-25-05	18 22 7.8 4.7
†01379450	Passaic River at South Street, at Oakwood Park, NJ	Lat 40°42'49", long 74°24'27", Union County, Hydrologic Unit 02030103, at bridge on South Street in Oakwood Park, 0.6 mi downstream from Salt Brook, and 2.3 mi southwest of Chatham.	97.6	1983-84, 2004-05	7-28-05 9-06-05	20 9.5

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					Date	Discharge (ft ³ /s)
PASSAIC RIVER BASIN--Continued						
01379504	Passaic River at Summit Avenue, at Chatham, NJ	Lat 40°44'03", long 74°22'40", Morris County, Hydrologic Unit 02030103, at bridge on Chatham Road in Chatham, 0.3 mi northwest from intersection with River Road, 0.4 mi south of Main Street (State Route 24), and 1.6 mi downstream from Canoe Brook Reservoir No. 2.	100	2005	5-19-05 8-23-05	42 19
†01379525	Canoe Brook near Millburn, NJ	Lat 40°44'55", long 74°20'13", Essex County, Hydrologic Unit 02030103, at bridge on Parsonage Hill Road, 0.2 mi downstream from Taylor Lake, 1.0 mi upstream from New Jersey-American Water Company pumping station, and 1.4 mi northwest of Millburn.	10.2	1989-2005	5-19-05 8-02-05 8-23-05 9-06-05	1.5 0.45 0.54 0.14
†01379560	Passaic River at Florham Park, NJ	Lat 40°46'44", long 74°22'08", Morris County, Hydrologic Unit 02030103, at bridge on South Orange Avenue, 1.2 mi southeast of Florham Park, and 1.6 mi downstream from Spring Garden Brook.	125	1988-89, 2004-05	7-28-05 9-06-05	28 14
01379580	Passaic River near Hanover Neck, NJ	Lat 40°49'39", long 74°20'06", Morris County, Hydrologic Unit 02030103, at bridge on Eagle Rock Ave, 1.0 mi east of Hanover Neck, and 2.4 mi downstream of Rockaway River.	132	1983-84, 1998, 2001-02, 2005	11-04-04	51
01379680	Rockaway River at Longwood Valley, NJ	Lat 40°57'14", long 74°34'16", Morris County, Hydrologic Unit 02030103, at bridge on Berkshire Valley Road, 1.7 mi southwest of Longwood Valley, 2.0 mi northwest of Berkshire Valley, and 2.3 mi downstream from Longwood Lake.	22.1	1998, 2001-02, 2005	11-29-04	204
†01379700	Rockaway River at Berkshire Valley, NJ	Lat 40°55'51", long 74°35'41", Morris County, Hydrologic Unit 02030103, at bridge on Berkshire Valley Road in Berkshire Valley, 2.7 mi upstream from Stephens Brook, and 3.8 mi northwest of Dover.	24.4	1960-69, 1971-72, 1981, 1984-96a, 1997-98, 2002-05	8-02-05 9-06-05	6.6 1.3
†01380090	White Meadow Brook near Denville, NJ	Lat 40°54'59", long 74°30'18", Morris County, Hydrologic Unit 02030103, 100 ft west of Sanders Road, 0.7 mi downstream of White Meadow Lake, and 0.8 mi north of Denville.	3.35	1984-86, 2004-05	7-27-05 8-24-05	0.38 0.14
†01380100	Beaver Brook at Rockaway, NJ	Lat 40°54'08", long 74°30'05", Morris County, Hydrologic Unit 02030103, at bridge on Gill Avenue, 0.2 mi upstream from mouth, and 0.7 mi east of Rockaway.	22.2	1963-64, 1985-86, 1998-2005	11-09-04 2-08-05 5-05-05 8-02-05 8-08-05 9-06-05	19 39 28 3.2 3.5 1.0
01380125	Den Brook at Mount Pleasant Turnpike, at Union Hill, NJ	Lat 40°52'07", long 74°31'02", Morris County, Hydrologic Unit 02030103, at culvert on Mount Pleasant Turnpike in Union Hill, 0.3 mi east of intersection with Franklin Road, 1.2 mi upstream from Openaka Lake, and 1.2 mi downstream from Lake Estling.	4.90	2005	5-12-05 9-15-05	5.7 1.4
†01380133	Den Brook at Denville, NJ	Lat 40°53'25", long 74°28'17", Morris County, Hydrologic Unit 02030103, at bridge on Broadway Avenue in Denville, 150 ft upstream from mouth, and 0.6 mi downstream from Indian Lake.	8.78	1986, 2002-05	8-02-05 9-06-05	1.3 0.28

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PASSAIC RIVER BASIN--Continued						
01380270	Stony Brook tributary at inlet to Taylortown Reservoir, at Brook Valley, NJ	Lat 40°58'11", long 74°21'42", Morris County, Hydrologic Unit 02030103, at bridge on Boonton Avenue, at inlet to Taylortown Reservoir in Brook Valley, and 4.8 mi northeast of Boonton.	1.12	1942-43, 2005	5-12-05 9-15-05	0.56 0.01
†01380300	Stony Brook near Rockaway Valley, NJ	Lat 40°56'25", long 74°25'38", Morris County, Hydrologic Unit 02030103, at bridge on Rockaway Valley Road, 0.2 mi downstream of unnamed tributary, 1.2 mi northeast of Rockaway Valley, and 1.7 mi west of Taylortown.	8.43	1963-67, 1985-86, 2002-05	8-02-05 9-09-05	0.29 0.18
01380450	Rockaway River at Main Street, at Boonton, NJ	Lat 40°54'27", long 74°25'09", Morris County, Hydrologic Unit 02030103, at bridge on West Main Street in Boonton, 320 ft east of intersection with Essex Avenue, 1.0 mi northeast from Wildwood Lake, and 1.5 mi upstream from Boonton reservoir.	116	2005	5-12-05	121
†01381200	Rockaway River at Pine Brook, NJ	Lat 40°51'29", long 74°20'52", Morris County, Hydrologic Unit 02030103, at bridge on U.S. Route 46 in Pine Brook, 300 ft west of intersection with New Road, and 1.1 mi upstream of mouth.	136	1963-73, 1979-81, 1983-97, 2000-02, 2005	11-04-04	65
01381330	Whippany River at Whitehead Road, at Washington Valley, NJ	Lat 40°47'48", long 74°31'48", Morris County, Hydrologic Unit 02030103, at bridge on Whitehead Road, 0.6 mi south of Washington Valley, and 3.6 mi upstream of Speedwell Lake.	8.91	1972-73, 2001-02, 2005	12-07-04	17
†01382000	Passaic River at Two Bridges, NJ	Lat 40°53'50", long 74°16'22", Essex County, Hydrologic Unit 02030103, at bridge on Two Bridges Road, just upstream from confluence with Pompton River, 0.3 mi northeast of Two Bridges, and 2.6 mi northwest of Little Falls.	361	1902-03, 1963-68, 1983-84, 1986-98, 2002-05	11-23-04 2-15-05 6-08-05 8-01-05 8-22-05 8-24-05	345 873 231 111 162 115
†01382050	Pequannock River near Stockholm, NJ	Lat 41°06'55", long 74°30'49", Sussex County, Hydrologic Unit 02030103, at bridge on County Route 515, 1.6 mi upstream of Pacock Brook, and 1.8 mi north of Stockholm.	5.39	1959-64, 2002-05	8-02-05	0.66
†01382090	Pacock Brook near Highland Lakes, NJ	Lat 41°08'11", long 74°28'21", Sussex County, Hydrologic Unit 02030103, at bridge on Canistear Road, 0.3 mi upstream from Canistear Reservoir, and 2.8 mi south of Highland Lakes.	2.78	2002-05	8-02-05 9-09-05	0.34 0.22
01382170	Pequannock River at State Route 23, near Oak Ridge, NJ	Lat 40°04'41", long 74°29'22", Passaic County, Hydrologic Unit 02030103, at bridge on State Route 23, 0.6 mi upstream of Oak Ridge Reservoir, and 2.2 mi north of Oak Ridge.	19.3	2001-02, 2005	11-16-04	18
01382310	Clinton Brook at La Rue Road, at Newfoundland, NJ	Lat 41°03'35", long 74°26'25", Passaic County, Hydrologic Unit 02030103, at culvert on La Rue Road, 0.6 mi southwest from intersection with Union Valley Road, 0.8 mi upstream of Pequannock River, and 1.0 mi north of Newfoundland.	10.5	2005	5-09-05 7-28-05	7.3 9.5
†01382360	Kanouse Brook at Newfoundland, NJ	Lat 41°02'50", long 74°25'47", Passaic County, Hydrologic Unit 02030103, at culvert on Kanouse Road, 0.3 mi east of Newfoundland, and 0.6 mi upstream from mouth.	3.87	1963-67, 2002-05	8-02-05 9-09-05	0.26 0.05

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
PASSAIC RIVER BASIN--Continued						
01382800	Pequannock River at Riverdale, NJ	Lat 40°59'55", long 74°17'53", Passaic County, Hydrologic Unit 02030103, at bridge on Paterson-Hamburg Turnpike in Riverdale, 0.6 mi upstream from Wanaque River, and 2.8 mi upstream of mouth.	83.9	1963, 1980-83, 1993, 1994-95, 1998, 2001-02, 2005	11-18-04	31
†01383600	Hewitt Brook at Hewitt, NJ	Lat 41°08'28", long 74°18'54", Passaic County, Hydrologic Unit 02030103, at bridge on Lake Road, 0.2 mi west of Hewitt, and 0.4 mi upstream from mouth.	3.24	2002-05	7-27-05	0.76
01384495	Ringwood Creek near Skylands, NJ	Lat 41°08'31", long 74°14'54", Passaic County, Hydrologic Unit 02030103, site along Manor Road, 0.7 mi from entrance of Ringwood State Park, 1.2 mi northwest of Skylands, and 1.8 mi upstream of Wanaque Reservoir.	14.3	2001-02, 2005	11-15-04	14
†01385000	Cupsaw Brook near Wanaque, NJ	Lat 41°06'37", long 74°15'22", Passaic County, Hydrologic Unit 02030103, 1,350 ft downstream of bridge on Cupsaw Drive, just upstream from Wanaque Reservoir, 0.3 mi downstream from Cupsaw Lake, and 4.3 mi north of Wanaque.	4.37	1935-58a, 2001-05	8-04-05	0.06
†01387008	Meadow Brook at Highland Avenue, at Wanaque, NJ	Lat 41°02'34", long 74°17'09", Passaic County, Hydrologic Unit 02030103, at culvert on Highland Avenue in Wanaque, 0.3 mi upstream from mouth, and 0.5 mi east of Raymond Dam.	5.81	2002-05	7-27-05	0.69
01387010	Wanaque River at Highland Avenue, at Wanaque, NJ	Lat 41°02'14", long 74°17'08", Passaic County, Hydrologic Unit 02030103, at foot of Highland Avenue, 0.5 mi east of Wanaque, 1.2 mi upstream on Lake Inez, and 1.6 mi downstream of Wanaque Reservoir.	96.4	2001-02, 2005	11-15-04	27
†01387019	Posts Brook above Wanaque Diversion, near Wanaque, NJ	Lat 41°02'36", long 74°19'40", Passaic County, Hydrologic Unit 02030103, 0.7 mi upstream from inlet to Lake Ioscoe, 1.7 mi west of Wanaque, and 2.8 mi north of Bloomingdale.	3.55	2002-03, 2005	8-04-05	0.01
†01387020	Posts Brook diversion to Wanaque Reservoir, near Wanaque, NJ	Lat 41°02'35", long 74°19'36", Passaic County, Hydrologic Unit 02030103, 0.2 mi upstream from Wanaque Reservoir, 1.7 mi west of Wanaque, and 2.8 mi north of Bloomingdale.	---	1935, 1937, 1941-48, 1950-52, 1954, 1956-57, 1959-64, 2002-05	8-04-05	0
01387021	Posts Brook below Wanaque diversion, near Wanaque, NJ	Lat 41°02'35", long 74°19'38", Passaic County, Hydrologic Unit 02030103, 0.7 mi upstream from inlet to Lake Ioscoe, 1.7 mi west of Wanaque, and 2.8 mi north of Bloomingdale.	3.55	2002-05	8-04-05	0.01
*01387485	Masonicus Brook at Ramsey, NJ	Lat 41°04'32", long 74°08'25", Bergen County, Hydrologic Unit 02030103, at culvert on Spring Street, 1.3 mi north of Ramsey, 2.9 mi upstream of mouth, and 0.5 mi southeast of Camp Hlond Reservoir.	0.78	2001-05	9-06-05	0
01388100	Ramapo River at Dawes Highway, at Pompton, NJ	Lat 40°59'08", long 74°16'46", Passaic County, Hydrologic Unit 02030103, at bridge on Dawes Highway, 0.5 mi south of Pompton, and 0.6 mi downstream of Pompton Lake.	160	1998, 2001-02, 2005	11-18-04	142

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
PASSAIC RIVER BASIN--Continued						
01388720	Beaver Dam Brook at Ryerson Road, at Lincoln Park, NJ	Lat 40°55'35", long 74°17'34", Morris County, Hydrologic Unit 02030103, at bridge on Ryerson Road in Lincoln Park, 0.3 mi upstream of mouth, and 1.7 mi northwest of Mountain View.	13.1	2001-05	11-23-04 2-01-05 6-08-05 8-22-05	20 12 4.0 0.71
01388910	Pompton River at Mountain View, NJ	Lat 40°54'52", long 74°16'14", Passaic County, Hydrologic Unit 02030103, at bridge on U.S. Route 202 in Mountain View, 0.1 mi downstream of Packanack Brook, and 1.3 mi upstream of mouth.	371	1987-88, 2001-02, 2005	11-16-04	327
†01389090	Naachtpunkt Brook at Totowa, NJ	Lat 40°54'48", long 74°13'51", Passaic County, Hydrologic Unit 02030103, at bridge on Totowa Road, 1.0 mi upstream from Preakness Brook, and 1.0 mi northwest of Totowa.	1.14	2002-05	5-12-05 8-24-05	0.75 0.45
†01389100	Singac Brook at Singac, NJ	Lat 40°53'37", long 74°15'56", Passaic County, Hydrologic Unit 02030103, at bridge on Fairfield Road, between Interstate 80 and U.S. Route 46, 60 ft upstream from mouth, 1.2 mi northwest of Singac, and 1.8 mi northwest of Little Falls.	11.1	1963-67, 1983-84, 1986-2005	5-12-05 8-24-05	14 7.9
†01389110	Passaic River at Route 46, at Singac, NJ	Lat 40°53'32", long 74°15'57", Passaic County, Hydrologic Unit 02030103 at bridge on U.S. Route 46, 400 ft downstream of Singac Brook, 1.4 mi west of Singac, and 0.6 mi downstream from Pompton River.	745	1996-2005	5-12-05 8-24-05	572 202
*01389492	Passaic River above Beatties Dam, at Little Falls, NJ	Lat 40°56'04", long 74°14'04", Passaic County, Hydrologic Unit 02030103, on left bank at Little Falls, 100 ft upstream of Beatties Dam, 600 ft upstream from bridge on Union Boulevard and 1.5 mi upstream from Peckman River.	762	1984, 1991-05†	9-06-05 9-21-05	70 12
*†01389738	Molly Ann Brook tributary near Franklin Lakes, NJ	Lat 40°58'51", long 74°12'10", Bergen County, Hydrologic Unit 02030103, at culvert on Belmont Avenue, 0.5 mi upstream of mouth at Haledon Reservoir, 1.6 mi southeast of Franklin Lakes, and 2.1 mi north of North Haledon.	0.33	2001-05	4-02-05 8-04-05	10 0.01
*†01389765	Molly Ann Brook at North Haledon, NJ	Lat 40°57'11", long 74°11'06", Passaic County, Hydrologic Unit 02030103, Overlook Avenue in North Haledon, 0.5 mi upstream from Oldham Pond Dam, and 1.5 mi west of Hawthorne.	3.89	1979-81, 1983-85, 1988-93, 1996-2005	4-02-05 5-13-05	94 2.3
01389785	Molly Ann Brook at Preakness Avenue, at Paterson, NJ	Lat 40°55'16", long 74°11'37", Passaic County, Hydrologic Unit 02030103, at bridge on Preakness Avenue, 1.0 mi upstream of mouth, and 2.0 mi west of Paterson.	7.08	2003-05	5-26-05 8-01-05	7.2 2.3
01389802	Passaic River at Passaic Falls, at Paterson, NJ	Lat 40°54'57", long 74°10'54", Passaic County, Hydrologic Unit 02030103, just upstream from Passaic Falls (Great Falls) in Paterson, and 1.5 mi downstream of Peckman River. Note--flow over falls only, not through hydroelectric plant.	779	1987-89, 1991-95, 1997-99, 2001-02, 2005	2-16-05 5-18-05 7-20-05 8-10-05 9-21-05	2,810 377 241 77 56
†01389844	Deep Brook at Goffle Road, at Hawthorne, NJ	Lat 40°57'54", long 74°09'31", Passaic County, Hydrologic Unit 02030103, at bridge on Goffle Road, 270 ft upstream from mouth, and 0.8 mi north of Hawthorne.	2.04	2002-05	5-13-05	1.8

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
PASSAIC RIVER BASIN--Continued						
†01389845	Goffle Brook at Arnold Dam, at Hawthorne, NJ	Lat 40°57'46", long 74°09'35", Passaic County, Hydrologic Unit 02030103, at Arnold Dam, at foot of Van Winkle Avenue in Hawthorne, and 700 ft downstream of Deep Brook.	7.20	2002-05	5-13-05	4.7
†01389860	Diamond Brook at Fair Lawn, NJ	Lat 40°56'37", long 74°08'30", Bergen County, Hydrologic Unit 02030103, at culvert on Bindery Entrance Road in Fair Lawn, 1,200 ft upstream from mouth, and 1.9 mi north of Paterson.	3.19	2001-05	5-13-05	3.6
01389870	Passaic River at Morlot Avenue, at Fair Lawn, NJ	Lat 40°55'26", long 74°08'25", Bergen County, Hydrologic Unit 02030103, at bridge on Morlot Avenue, 1.3 mi south of Fair Lawn, and 2.6 mi downstream of Goffle Brook.	797	1970, 2001-05	12-10-04	2,670
†01390250	Saddle River at Brook Road, near Upper Saddle River, NJ	Lat 41°04'32", long 74°05'06", Bergen County, Hydrologic Unit 02030103, at bridge on Brook Road, 430 ft downstream from Penners Lake, 875 ft south of the NJ-NY state line, and 1.0 mi northeast of Upper Saddle River.	2.36	2002-05	7-27-05 9-09-05	0.42 0.20
01390510	Saddle River at Ridgewood Avenue, at Ridgewood, NJ	Lat 40°58'21", long 74°05'32", Bergen County, Hydrologic Unit 02030103, at bridge on East Ridgewood Avenue, 0.1 mi northwest of intersection with Paramus Road, 1.2 mi east of Ridgewood, and 1.7 mi downstream of Saddle Brook.	22.3	2005	5-26-05 8-01-05	19 4.1
*01391950	Weasel Brook at Garden State Parkway, at Clifton, NJ	Lat 40°52'39", long 74°10'08", Passaic County, Hydrologic Unit 02030103, on right bank, just upstream of culvert under the south bound exit ramp of the Garden State Parkway, 150 ft downstream of culvert on Grove Street in Clifton, 1.2 mi east of Great Notch Reservoir, and 2.9 mi south of Patterson.	0.71	2001-05	9-01-05	0
MORSES CREEK BASIN						
01393690	Morses Creek at West Stimpson Avenue, at Linden, NJ	Lat 40°37'32", long 74°14'55", Union County, Hydrologic Unit 02030104, at bridge on West Stimpson Avenue, 0.8 mi southeast of Linden, and 3.6 mi upstream of mouth.	5.90	2003-05	5-23-05 8-11-05	1.2 0.46
RAHWAY RIVER BASIN						
*†01393890	East Branch Rahway River at Maplewood, NJ	Lat 40°44'06", long 74°16'13", Essex County, Hydrologic Unit 02030104, at bridge on Jefferson Avenue in Maplewood, 1,100 ft west of Fielding School, and 2.5 mi upstream of confluence with West Branch Rahway River.	5.11	1999-2005	7-27-05 9-06-05	1.8 3.0
†01393960	West Branch Rahway River at Northfield Avenue, at West Orange, NJ	Lat 40°46'11", long 74°16'59", Essex County, Hydrologic Unit 02030104, at bridge on Northfield Avenue in West Orange, 0.1 mi upstream of Orange Reservoir, and 2.2 mi east of Northfield.	3.92	2002-05	8-01-05 9-06-05	0.35 0.29
RARITAN RIVER BASIN						
†01396108	Turkey Brook at Mount Olive, NJ	Lat 40°51'04", long 74°43'50", Morris County, Hydrologic Unit 02030105, at bridge on Jakestown Road in Mount Olive, 1.0 mi southeast of Budd Lake, and 1.2 mi upstream of mouth.	1.33	1965, 2002-05	7-25-05 8-22-05	0.46 0.26

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
RARITAN RIVER BASIN--Continued						
†01396180	Drakes Brook at Bartley, NJ	Lat 40°48'43", long 74°43'44", Morris County, Hydrologic Unit 02030105, at bridge on Bartley Road, 0.25 mi upstream from mouth, 0.9 mi southwest of Bartley, and 2.5 mi of Chester.	16.6	1964-69, 1971-73, 1975-76, 1988-91, 2000, 2002-05	5-17-05 8-02-05 8-08-05 9-06-05	16 4.4 3.2 3.3
†01396350	South Branch Raritan River at Califon, NJ	Lat 40°43'14", long 74°50'15", Hunterdon County, Hydrologic Unit 02030105, 0.3 mi west of Califon, 0.3 mi downstream of bridge on Main Street in Califon, and 1.2 mi upstream of Little Brook.	58.5	1975-76, 1989-90, 2001-02, 2005	10-05-04 5-17-05 8-08-05	84 68 25
†01396587	Rocky Run near Clinton, NJ	Lat 40°40'48", long 74°55'14", Hunterdon County, Hydrologic Unit 02030105, at bridge on State Route 31, 260 ft upstream of mouth, and 2.0 mi north of Clinton.	1.99	2002-05	7-28-05 8-23-05	0.79 0.46
01396588	Spruce Run near Glen Gardner, NJ	Lat 40°40'41", long 74°55'05", Hunterdon County, Hydrologic Unit 02030105, 800 ft downstream of Rocky Run, 0.3 mi upstream of bridge on Van Syckel Road, and 1.6 mi southeast of Glen Gardner.	15.3	1979, 1981-83, 1985-93, 1995-97, 1999, 2003-05	11-04-04 2-07-05 5-04-05 8-15-05	11 25 29 6.2
†01396815	Beaver Brook at Clinton, NJ	Lat 40°38'10", long 74°54'35", Hunterdon County, Hydrologic Unit 02030105, at bridge on River Road in Clinton, 0.24 upstream of mouth, and 1.0 mi northeast of Franklin.	6.90	2002-05	7-28-05 8-23-05	1.5 0.53
†01396865	Sidney Brook at Grandin, NJ	Lat 40°37'07", long 74°55'58", Hunterdon County, Hydrologic Unit 02030105, at bridge on County Route 513 (Grandin Road) in Grandin, 1.3 mi upstream of mouth, 1.8 mi southwest of Clinton, and 2.7 mi northeast of Pittstown.	4.71	1997-99, 2001-05	7-25-05 8-22-05	1.5 1.2
†01396900	Capoolong Creek at Lansdowne, NJ	Lat 40°36'28", long 74°54'57", Hunterdon County, Hydrologic Unit 02030105, at bridge on Lower Lansdowne Road, 0.4 mi upstream from mouth, 0.5 mi west of Lansdowne, and 2.1 mi south of Clinton.	14.1	1959-65, 2002-05	7-28-05 8-23-05	8.5 4.8
01397160	Prescott Brook at Stanton Station Road, near Stanton, NJ	Lat 40°34'25", long 74°51'48", Hunterdon County, Hydrologic Unit 02030105, at culvert on Stanton Station Road, 0.2 mi west of State Route 31, 0.5 mi upstream from South Branch Raritan River, and 1.2 mi west of Stanton.	10.3	2005	5-24-05 9-12-05	3.8 0.63
01397400	South Branch Raritan River at Three Bridges, NJ	Lat 40°31'01", long 74°48'09", Hunterdon County, Hydrologic Unit 02030105, at bridge on Main Street in Three Bridges, 0.4 mi northeast from Voorhees Corner, 1.3 mi downstream of Bushkill Brook, and 2.2 mi southeast of Darts Mills.	181	1969, 1975-76, 1978-81, 1983, 1985-97, 1999, 2001-02, 2005	10-21-04	143
01398065	Neshanic River near Neshanic, NJ	Lat 40°29'37", long 74°45'12", Somerset County, Hydrologic Unit 02030105, at bridge on County Route 514 (Amwell Road), 1.1 mi upstream of mouth, and 1.8 mi west of Neshanic.	53.3	1975-76, 2001-02, 2005	10-21-04	16
01398110	Holland Brook at South Branch, NJ	Lat 40°33'11", long 74°42'02", Somerset County, Hydrologic Unit 02030105, at bridge on South Branch Road (County Route 567), 0.6 mi north of South Branch, 0.6 mi upstream of mouth, and 1.2 mi downstream of bridge on U.S. Route 202.	12.2	1975-76, 2001-02, 2005	10-13-04	6.6

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
RARITAN RIVER BASIN--Continued						
01398900	North Branch Raritan River at Bedminster, NJ	Lat 40°40'58", long 74°38'18", Somerset County, Hydrologic Unit 02030105, at bridge on U.S. Route 202, 0.4 mi east of Bedminster, and 1.0 mi downstream of Peapack Brook.	40.8	1975-76, 2005	10-05-04 5-25-05 9-12-05	46 40 5.1
†01399190	Lamington (Black) River at Succasunna, NJ	Lat 40°51'02", long 74°38'03", Morris County, Hydrologic Unit 02030105, at bridge on Righter Road, 0.4 mi upstream from Succasunna Brook, and 0.7 mi south of Succasunna.	7.37	1977-87a, 1988-2005	10-13-04 4-20-05 6-21-05	5.3 14 3.8
†01399200	Lamington (Black) River near Ironia, NJ	Lat 40°50'07", long 74°38'39", Morris County, Hydrologic Unit 02030105, at bridge on Ironia Road, 1.0 mi downstream from Succasunna Brook, and 1.3 mi northwest of Ironia.	10.9	1964-73, 1976-87a, 1988-2005	10-13-04 4-20-05 6-21-05	8.6 26 6.6
01399320	Lamington (Black) River at State Route 24, at Milltown, NJ	Lat 40°46'43", long 74°43'17", Morris County, Hydrologic Unit 02030105, at bridge on State Route 24 in Milltown, 1.1 mi downstream of Tanners Brook, and 1.4 mi west of Chester.	23.7	2001-02, 2005	10-05-04 5-17-05 8-08-05	47 26 6.0
*01399525	Axle Brook near Pottersville, NJ	Lat 40°41'40", long 74°43'04", Somerset County, Hydrologic Unit 02030105, on right upstream wingwall of bridge on Black River Road, 1.3 mi south of Pottersville, and 0.3 mi upstream from mouth.	1.22	1977-88†, 1989-2005	8-04-05 9-21-05	0 0
01399545	Lamington River at Lamington, NJ	Lat 40°39'38", long 74°43'45", Somerset County, Hydrologic Unit 02030105, at bridge on County Route 523 in Lamington, 0.4 mi downstream from Cold Brook, and 3.8 mi south of Potterstown.	53.6	1978-81, 2001-02, 2005	10-13-04	45
†01399570	Rockaway Creek at McCrea Mills, NJ	Lat 40°39'42", long 74°45'57", Hunterdon County, Hydrologic Unit 02030105, at bridge on Rockaway Road in McCrea Mills, 1.1 mi southwest of Oldwick, 3.1 mi above South Branch Rockaway Creek, and 4.0 mi northeast of Lebanon.	17.0	1961-65, 2002-05	5-24-05 7-28-05 8-23-05 9-12-05	14 5.4 3.2 0.88
01399720	Rockaway Creek at Island Road, at Whitehouse, NJ	Lat 40°37'24", long 74°43'16", Hunterdon County, Hydrologic Unit 02030105, at bridge on Island Road, 0.6 mi upstream from mouth, 0.9 mi east of Whitehouse, and 2.5 mi northwest of North Branch.	38.4	1977-78, 2001-02, 2005	10-13-04	32
*†01400360	Peters Brook at Mercer Street, at Somerville, NJ	Lat 40°34'32", long 74°36'57", Somerset County, Hydrologic Unit 02030105, at bridge on Mercer Street in Somerville, 0.4 mi downstream from Macs Brook and 0.6 mi upstream from Ross Brook.	7.37	1992, 2002, 2005	7-28-05 8-23-05	0.72 0.21
†01400589	Rocky Brook at Disbrow Hill Road, at Etra, NJ	Lat 40°15'11", long 74°29'15", Somerset County, Hydrologic Unit 02030105, at bridge on Disbrow Hill Road, 0.5 mi upstream of Etra Lake, 1.0 mi east of Etra, and 1.8 mi south of Wyckoffs Mills.	7.14	1992, 2002, 2005	7-25-05 8-22-05	3.3 2.0
†01400640	Millstone River near Grovers Mill, NJ	Lat 40°18'48", long 74°35'21", Mercer County, Hydrologic Unit 02030105, at bridge on Cranbury Neck Road, 1.0 mi east of Grovers Mill, 1.8 mi upstream from Cranbury Brook, and 1.8 mi east of Princeton Junction.	42.6	1959-65, 1971-72, 1986-88, 1992-93, 1995, 1998-2005	11-03-04 2-01-05 6-02-05 8-25-05	26 37 30 15
01400690	Cranbury Brook near Prospect Plains, NJ	Lat 40°18'19", long 74°28'23", Mercer County, Hydrologic Unit 02030105, at bridge on County Route 619 (Applegarth Road), 1.3 mi south of Prospect Plains, and 1.9 mi upstream of Brainerd Lake.	7.64	2001-02, 2005	11-08-04	8.2

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
RARITAN RIVER BASIN--Continued						
†01400725	Cranbury Brook at Plainsboro, NJ	Lat 40°19'34", long 74°36'10", Middlesex County, Hydrologic Unit 02030105, at bridge on Maple Avenue at outlet of Plainsboro Pond in Plainsboro, and 0.7 mi upstream of mouth.	22.1	1967, 1971-72, 1987-1989, 2001-05	7-25-05 8-22-05	7.7 4.3
01400860	Stony Brook tributary 3 at Rileyville, NJ	Lat 40°25'06", long 74°47'14", Middlesex County, Hydrologic Unit 02030105, at bridge on Rileyville Road, 0.3 mi southeast of Rileyville, 2.0 mi west of Amwell, 2.1 mi northwest of Hopewell.	1.28	2005	11-16-04 2-08-05 5-11-05	0.77 2.3 0.28
†01401400	Heathcote Brook at Kingston, NJ	Lat 40°22'10", long 74°36'58", Middlesex County, Hydrologic Unit 02030105, at abandoned railroad bridge, 60 ft downstream of Mapleton Road, 0.3 mi south of Kingston, and 0.4 mi upstream from mouth.	9.00	1971-72, 1979-84, 1989, 1991-1992, 1998-2005	11-16-04 2-09-05 6-02-05 8-16-05	6.6 24 3.4 3.1
†01401700	Pike Run near Rocky Hill, NJ	Lat 40°25'12", long 74°38'27", Somerset County, Hydrologic Unit 02030105, at bridge on County Route 533 (River Road), 0.1 mi upstream of mouth, and 1.4 mi north of Rocky Hill.	22.2	1962-67, 1971-72, 1987-88, 2002, 2005	11-23-04	14
†01401900	Six Mile Run at Blackwells Mills, NJ	Lat 40°28'21", long 74°34'16", Somerset County, Hydrologic Unit 02030105, at culvert on Canal Road, just upstream of the Delaware and Raritan Canal, 0.1 mi upstream of mouth, 0.2 mi south of Blackwells Mills.	16.1	1960-67, 1971-72, 2001-02, 2005	11-23-04	12
*01402600	Royce Brook tributary near Belle Mead, NJ	Lat 40°29'56", long 74°39'03", Somerset County, Hydrologic Unit 02030105, on right bank 25 ft upstream from bridge on County Route 514 (Amwell Rd), 1200 ft upstream from mouth, and 2.0 mi north of Belle Mead.	1.20	1964-74†, 1980-95†, 1999, 2001-05	1-14-05 @ 1007 1-14-05 @ 1137	68 88
*01403010	Cuckles Brook at US Route 22, near Somerville, NJ	Lat 40°34'43", long 74°35'11", Somerset County, Hydrologic Unit 02030105, on left upstream wingwall of culvert on U.S. Route 22, 0.7 mi northwest of Adamsville School, 1.5 mi northeast of Somerville, 2.7 mi upstream of mouth, and 3.0 mi west of Bound Brook.	0.32	1999-05	3-29-05 4-02-05 @ 1036 4-02-05 @ 1107 9-02-05	0.80 13 8.8 0
01403075	East Branch Middle Brook at Green Valley Road, at Warrenville, NJ	Lat 40°36'47", long 74°29'47", Somerset County, Hydrologic Unit 02030105, at bridge on Green Valley Road, 0.1 mi southwest of Warrenville, 0.4 mi east of Springdale.	1.37	2005	5-23-05 8-11-05	0.40 0
*01403200	Middle Brook at Bound Brook, NJ	Lat 40°33'38", long 74°32'55", Middlesex County, Hydrologic Unit 02030105, at bridge on Talmadge Avenue in Bound Brook, 0.6 mi downstream from bridge on State Route 28, and 0.5 mi upstream from mouth. Radio stage and rainfall telemetry at station.	17.2	1955, 1975, 1982-83, 1985-87, 1991-94, 1996-97, 2001-2005	4-03-05	128
01403385	Bound Brook at Route 28, at Middlesex, NJ	Lat 40°34'51", long 74°29'57", Middlesex County, Hydrologic Unit 02030105, at bridge on State Route 28, 0.3 mi upstream from Green Brook, 0.9 mi northeast of Middlesex, 2.4 mi west of the intersection of State Route 28, and Washington Avenue in Dunellen.	23.9	1998-2005	11-08-04 2-02-05 5-05-05 8-03-05	10 14 12 3.2

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
RARITAN RIVER BASIN--Continued						
01403465	Green Brook at Raymond Avenue, at Plainfield, NJ	Lat 40°38'28", long 74°24'49", Union County, Hydrologic Unit 02030105, at bridge on Raymond Avenue in Plainfield, 400 ft east of U.S. Route 22, 0.3 mi downstream of bridge on Terrill Road, and 2.2 mi downstream of Seeleys Pond.	7.87	2005	5-23-05 8-11-05	2.8 0.78
*01403570	Stony Brook at North Plainfield, NJ	Lat 40°37'19", long 74°26'10", Somerset County, Hydrologic Unit 02030105, on upstream right wingwall of bridge on Green Brook Road in North Plainfield, 100 ft downstream of Crab Brook, and 1.4 mi upstream of mouth.	6.88	1938, 1975-83, 1991-2005	5-04-05 @ 1202 5-04-05 @ 1337 6-20-05 8-22-05	4.3 4.4 1.9 1.8
*01403600	Green Brook at Rock Avenue, at Plainfield, NJ	Lat 40°36'07", long 74°27'27", Somerset County, Hydrologic Unit 02030105, at bridge on Rock Avenue in Plainfield, 0.3 mi north of West Front Street, and 0.6 mi south of U.S. Route 22.	18.2	1972-79, 1992-2005	5-16-05	9.1
01405003	Lawrence Brook at Riva Avenue, at Milltown, NJ	Lat 40°26'55", long 74°26'46", Middlesex County, Hydrologic Unit 02030105, at bridge on Riva Avenue, 0.5 mi downstream of Farrington Lake, and 0.5 mi south of Milltown.	36.1	2001-02, 2005	11-22-04 5-31-05 8-15-05	26 16 14
*01405010	Sawmill Brook at South River, NJ	Lat 40°26'01", long 74°24'02", Middlesex County, Hydrologic Unit 02030105, at culvert at intersection of County Route 535 and Merrill Road, at entrance to East Brunswick High School, 0.2 mi north of St. Mary Cemetery, 1.3 mi northwest of Duhernal Lake, and 1.6 mi southwest of South River.	0.49	1998-2005	10-08-04 11-26-04	0 0
01405185	Wemrock Brook at Wemrock Road, near Freehold, NJ	Lat 40°15'38", long 74°18'47", Union County, Hydrologic Unit 02030105, at bridge on Wemrock Road, 1.2 mi west of Freehold, 1.4 mi northwest of West Freehold.	1.92	2005	6-08-05 8-16-05	3.3 1.5
†01405290	Matchaponix Brook at Texas, NJ	Lat 40°21'35", long 74°22'04", Middlesex County, Hydrologic Unit 02030105, at bridge on County Route 520 (Texas Road), 0.1 mi east of Texas, and 4.9 mi upstream of Duhernal Lake.	41.7	2001-05	11-03-04 7-25-05 8-22-05	33 34 21
01405303	Manalapan Brook at Charleston Springs, NJ	Lat 40°12'04", long 74°22'39", Monmouth County, Hydrologic Unit 02030105, at bridge on County Route 524, 0.2 mi west of Charleston Springs, and 6.6 mi upstream of Still House Brook.	1.2	2001-2002 2005	11-08-04	1.2
01405340	Manalapan Brook at Federal Road, near Manalapan, NJ	Lat 40°17'46", long 74°23'52", Middlesex County, Hydrologic Unit 02030105, at bridge on Federal Road, 2.0 mi west of Englishtown, 2.6 mi north of Manalapan, and 3.0 mi downstream from Still House Brook.	20.9	1969,1971, 1979-81, 1986-95, 1997-2005	11-15-04 2-07-05 5-03-05 8-17-05	96 36 45 3.8
01405390	Manalapan Brook at Helmetta, NJ	Lat 40°22'29", long 74°24'55", Middlesex County, Hydrologic Unit 02030105, at bridge on Old Forge Road, 0.5 mi east of Helmetta, and 2.5 mi upstream of DeVoe Lake.	38.0	2001-02, 2005	11-03-04	28

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
RARITAN RIVER BASIN--Continued						
01405435	Cedar Brook at Spotswood, NJ	Lat 40°23'26", long 74°23'30", Middlesex County, Hydrologic Unit 02030105, at bridge on Manalapan Road in Spotswood, 50 ft upstream from mouth, and 4.3 mi south of South River.	3.85	1943, 1949-50, 1957-87, 1987, 1989-91, 1993-2005	11-26-04 1-26-05 3-04-05 3-29-05 4-20-05 6-01-05 7-18-05 8-01-05 9-14-05	7.1 7.0 6.7 33 6.0 5.8 68 6.2 2.1
†01405470	Iresick Brook at East Spotswood, NJ	Lat 40°23'35", long 74°21'35", Middlesex County, Hydrologic Unit 02030105, at bridge on County Route 527 in East Spotswood, 0.6 mi above mouth, and 1.4 mi south of Old Bridge.	2.29	1973-77, 1980, 2005	6-02-05 8-18-05	0.94 0.16
†01406040	Deep Run at Route 516, near Old Bridge, NJ	Lat 40°24'29", long 74°20'35", Middlesex County, Hydrologic Unit 02030105, at bridge on County Route 516 (Old Bridge Road), 1.6 mi southeast of Old Bridge, and 1.7 mi upstream from mouth.	15.6	1969, 1971, 1979-81, 1986-95, 1997-2003, 2005	11-03-04 6-02-05 8-18-05	7.7 7.7 2.2
†01407026	Mohingson (Wilkson) Creek at Church Street, at Matawan, NJ	Lat 40°24'24", long 74°13'17", Monmouth County, Hydrologic Unit 02030104, at bridge on Church Street, 0.7 mi east of Matawan, 2.2 mi southeast of Keyport, and 2.6 mi upstream of mouth.	1.7	1987-93, 2005	6-02-05 8-18-05	1.8 1.1
†01407065	Mahoras Brook at Hendrickson Corners, NJ	Lat 40°24'40", long 74°08'21", Monmouth County, Hydrologic Unit 02030104, at bridge on State Route 35, 0.2 mi west of Hendrickson Corners, and 0.8 mi upstream of mouth.	3.39	2001-03, 2005	10-19-04 6-06-05 8-09-05	12 3.6 2.0
SHREWSBURY RIVER BASIN						
†01407200	Hop Brook at Holmdel, NJ	Lat 40°20'41", long 74°10'28", Monmouth County, Hydrologic Unit 02030104, at bridge on County Route 520, 0.5 mi east of intersection with South Street in Holmdel, and 1.7 mi downstream from Big Brook.	5.72	1969-74, 1989, 2002-05	8-12-05 8-25-05	4.7 3.9
†01407250	Willow Brook at Holmdel, NJ	Lat 40°20'17", long 74°11'13", Monmouth County, Hydrologic Unit 02030104, at bridge on South Street, 0.5 mi south of intersection with County Route 520 in Holmdel, and 1.9 mi upstream from Hop Brook.	6.88	1969-74, 1989, 2002-05	8-12-05 8-25-05	3.1 2.6
01407320	Big Brook at Cross Road, near Vandenburg, NJ	Lat 40°19'24", long 74°10'26", Monmouth County, Hydrologic Unit 02030104, at bridge on Cross Road, 0.6 mi upstream of mouth, 1.0 mi downstream of bridge on State Route 34, and 1.1 mi northeast of Vandenburg.	9.81	2001-02, 2005	10-19-04 6-06-05 8-09-05	51 10 7.0
†01407400	Yellow Brook at Colts Neck, NJ	Lat 40°17'47", long 74°10'15", Monmouth County, Hydrologic Unit 02030104, at bridge on Creamery Road, 0.3 mi upstream from Mine Brook, and 0.7 mi north of Colts Neck.	9.71	1969-74, 1980-82, 1989, 2002-05	8-12-05 8-25-05	5.9 4.9
†01407450	Mine Brook at Colts Neck, NJ	Lat 40°17'29", long 74°10'10", Monmouth County, Hydrologic Unit 02030104, at bridge on Creamery Road, 0.4 mi northeast of Colts Neck, and 0.5 mi upstream from Yellow Brook.	5.48	1969-74, 1979-80, 1982, 1989, 2002-05	8-12-05 8-25-05	1.9 1.5

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
SHREWSBURY RIVER BASIN--Continued						
01407460	Yellow Brook at Scobeyville, NJ	Lat 40°17'57", long 74°09'22", Monmouth County, Hydrologic Unit 02030104, at bridge on Muhlenbrink Road, 0.7 mi west of Scobeyville, and 3.5 mi downstream of Bucks Pond.	16.2	2001-02, 2005	10-19-04	54
SHARK RIVER BASIN						
01407670	Shark River at Shark River Road, at Collingwood Park, NJ	Lat 40°13'42", long 74°07'28", Monmouth County, Hydrologic Unit 02030104, at bridge on Shark River Road, 0.6 mi northeast of Collingwood Park, and 6.1 mi upstream from mouth.	2.38	2005	6-06-05 8-09-05	1.8 0.74
†01407700	Shark River at Glendola, NJ	Lat 40°12'10", long 74°04'52", Monmouth County, Hydrologic Unit 02030104, at bridge on Gully Road, 0.5 mi upstream from Robins Swamp Brook, 0.8 mi north of Glendola, and 2.8 mi west of Neptune City.	9.14	1956-57, 1959-63, 1966, 2002-05	8-02-05 9-07-05	5.4 5.2
†01407755	Jumping Brook above reservoir, near Neptune City, NJ	Lat 40°12'30", long 74°04'11", Monmouth County, Hydrologic Unit 02030104, at bridge on State Route 33, 0.2 mi upstream of Jumping Brook Reservoir, and 2.3 mi west of Neptune City.	5.58	1989-99, 2001-05	8-02-05 9-07-05	1.8 1.4
†01407806	Hannabrand Brook at Old Mill Road, near Spring Lake Heights, NJ	Lat 40°08'36", long 74°03'12", Monmouth County, Hydrologic Unit 02030104, at bridge on Old Mill Road in Spring Lake Heights, 500 ft upstream from mouth, and 2.1 mi north of Wall.	3.13	1989-2002, 2005	11-22-04	3.6
MANASQUAN RIVER BASIN						
*01407851	Burkes Creek at Jerseyville, NJ	Lat 40°14'34", long 74°14'08", Monmouth County, Hydrologic Unit 02040104, at bridge on State Route 33 (Park Avenue), 0.4 mi northwest of Jerseyville, and 2.5 mi upstream from mouth.	0.23	2004-05	3-28-05 4-02-05@1440 4-02-05@1535	1.5 1.3 3.2
†01407860	Debois Creek at Adelphia, NJ	Lat 40°13'02", long 74°15'49", Monmouth County, Hydrologic Unit 02040104, at bridge on U.S. Route 9, 0.4 mi west of Adelphia, and 0.9 mi upstream from mouth.	7.21	1966, 1969-74, 2002-05	8-12-05 8-25-05	1.8 1.3
01407862	Debois Creek at Wyckoff Mills, NJ	Lat 40°12'33", long 74°16'07", Monmouth County, Hydrologic Unit 02040104, at bridge on Strickland Road in Wyckoff Mills, 0.2 mi upstream from mouth, 0.6 mi west of U.S. Route 9, and 3.5 mi south of Freehold.	7.67	2005	6-08-05 8-16-05	7.2 3.5
01407871	Manasquan River at Route 9, at Wyckoff Mills, NJ	Lat 40°12'15", long 74°15'24", Monmouth County, Hydrologic Unit 02040104, at bridge on U.S. Route 9, 0.3 mi east of Wyckoff Mills, 0.3 mi upstream of Bannen Meadow Brook, and 3.9 mi southeast of Freehold.	22.4	1966, 1973-74, 2001-02, 2005	11-22-04	18
†01407900	Manasquan River at West Farms, NJ	Lat 40°11'34", long 74°11'43", Monmouth County, Hydrologic Unit 02040104, at bridge on West Farms Road, 0.3 mi east of West Farms, 0.6 mi south of County Route 524, and 1.5 mi west of Farmingdale.	33.5	1959-63, 1966, 1972-74, 2002-05	8-02-05 9-07-05	21 17
01408009	Mingamahone Brook near Earle, NJ	Lat 40°12'45", long 74°10'06", Monmouth County, Hydrologic Unit 02040104, at bridge on Cranberry Bog Road, 0.6 mi upstream from Branch Mingamahone Brook, and 1.7 mi southwest of Earle.	3.32	1998-2005	11-08-04 2-07-05 5-03-05 8-10-05	3.9 7.3 9.7 1.7

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
MANASQUAN RIVER BASIN--Continued						
0140802850	Manasquan River at golf course bridge, near Allenwood, NJ	Lat 40°09'04", long 74°07'36", Monmouth County, Hydrologic Unit 02040104, at bridge in golf course, 1.1 mi downstream from Brisbane Lake, 1.3 mi north west of Allenwood, and 3.8 mi upstream of mouth.	62.87	2005	6-07-05 8-16-05	160 36
METEDECONK RIVER BASIN						
*01408080	Titmouse Creek at Southard, NJ	Lat 40°08'23", long 74°14'06", Ocean County, Hydrologic Unit 02040301, at bridge on New Friendship Road, 0.5 mi west of Southard, and 0.9 mi upstream from mouth.	0.18	2004-05	3-28-05 4-02-05 9-15-05	0.43 0.81 1.8
†01408100	North Branch Metedeconk River at Lakewood, NJ	Lat 40°06'35", long 74°13'09", Ocean County, Hydrologic Unit 02040301, at bridge on U.S. Route 9, 0.3 mi north of County Line Road in Lakewood, and 3.6 mi upstream from Muddy Ford Brook.	19.4	1959-63, 1966, 1998-2005	11-08-04 2-07-05 5-16-05 8-10-05	26 30 52 20
01408136	South Branch Metedeconk River at Bennetts Mills, NJ	Lat 40°07'36", long 74°16'40", Ocean County, Hydrologic Unit 02040301, at bridge on Bennetts Mills Road in Bennetts Mills, at outlet of Bennetts Pond, and 4.7 mi upstream of Lake Carasaljo.	18.2	2003-05	6-09-05 7-25-05	19 12
†01408150	South Branch Metedeconk River near Lakewood, NJ	Lat 40°05'09", long 74°11'08", Ocean County, Hydrologic Unit 02040301, at outlet of Lake Shenandoah, 0.3 mi upstream from New Hampshire Avenue, and 1.6 mi east of Lakewood.	27.5	1966, 1992-99, 2002-05	8-02-05 9-07-05	26 22
KETTLE CREEK BASIN						
01408175	Kettle Creek at Cedarwood Park, NJ	Lat 40°02'30", long 74°08'33", Ocean County, Hydrologic Unit 02040301, at bridge on Brick Boulevard, at outlet of Lower Lake Riviera, and 0.9 mi south of Cedarwood Park.	6.29	2003-05	6-09-05 7-25-05	8.6 3.2
TOMS RIVER BASIN						
01408260	Toms River near Van Hiseville, NJ	Lat 40°06'35", long 74°22'25", Ocean County, Hydrologic Unit 02040301, at bridge on West Veterans Highway, 1.6 mi west of Van Hiseville, and 6.6 mi upstream of Maple Root Branch.	17.2	1966, 2003-05	6-09-05 7-25-05	17 8.9
01408492	Ridgeway Branch at Route 70, near Lakehurst, NJ	Lat 40°01'15", long 74°16'25", Ocean County, Hydrologic Unit 02040301, at bridge on State Route 70, 1.4 mi upstream of Pine Lake, and 2.0 mi east of Lakehurst.	32.1	2003-05	6-14-05 9-06-05	28 12
CEDAR CREEK BASIN						
†01408800	Webbs Mill Branch near Whiting, NJ	Lat 39°53'17", long 74°22'45", Ocean County, Hydrologic Unit 02040301, at bridge on Warren Grove-Whiting Road, 3.3 mi upstream from Chamberlain Branch, 4.5 mi south of Whiting	2.92	1973-77, 2005	6-14-05 9-06-05	3.4 2.4
01408830	Cedar Creek at Cedar Crest, NJ	Lat 39°53'50", long 74°18'59", Ocean County, Hydrologic Unit 02040301, at bridge on Whiting-Lacey Road in Cedar Crest, 0.2 mi downstream from outlet of Bamber Lake, and 3.7 mi southeast of Keswick Grove.	20.1	1998-2005	11-04-04 2-07-05 5-11-05 8-11-05	31 40 51 37
WARETOWN CREEK BASIN						
01409108	Waretown Creek at U.S. Route 9, at Waretown, NJ	Lat 39°47'34", long 74°11'46", Ocean County, Hydrologic Unit 02040301, at bridge on U.S. Route 9 in Waretown, 0.3 mi upstream of mouth, and 1.8 mi north of Pebble Beach.	2.98	2003-05	6-14-05 9-06-05	2.1 0.88

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
TUCKERTON CREEK BASIN						
01409305	Mill Branch at Nugentown Road, at Tuckerton, NJ	Lat 39°36'37", long 74°21'01", Ocean County, Hydrologic Unit 02040301, at bridge on Nugentown Road, 0.5 mi upstream of Pohatcong Lake, and 0.7 mi northwest of Tuckerton.	9.86	2003-05	6-30-05 8-30-05	12 5.8
MULLICA RIVER BASIN						
†01409375	Mullica River near Atco, NJ	Lat 39°47'08", long 74°51'37", Camden County, Hydrologic Unit 02040301, at bridge on Jackson-Medford Road, 0.7 mi north of intersection of County Route 534 with Jackson-Medford Road, and 1.6 mi east of Atco.	3.22	1974-85, 1991-2005	10-07-04 3-07-05 5-17-05 6-24-05 9-13-05	2.0 2.8 0.35 1.3 0.20
†01409387	Mullica River at outlet of Atsion Lake, at Atsion, NJ	Lat 39°44'25", long 74°43'36", Burlington County, Hydrologic Unit 2040301, at bridge on U.S. Route 206 in Atsion, at outlet of Atsion Lake, and 0.2 mi upstream from Wesickaman Creek.	26.7	1980-81, 1985-93, 1995-2005	11-18-04 2-08-05 5-26-05 8-18-05	57 46 28 20
†01409395	Mullica River tributary near Atsion, NJ	Lat 39°41'29", long 74°40'52", Atlantic County, Hydrologic Unit 2040301, 0.2 mi upstream from mouth, 3.8 mi northwest of Batsto, and 4.2 mi southeast of Atsion.	4.10	1975-1979, 2005	5-13-05	5.6
0140940050	Mullica River at Constable Bridge, near Batsto, NJ	Lat 39°39'33", long 74°39'32", Burlington County, Hydrologic Unit 02040301, at Constable Bridge on Batsto Fireline Road, 1.0 mi upstream of Sleeper Branch, 1.2 mi northwest of Batsto, and 1.6 mi northeast of Nescochague Lake.	47.0	1996-1998, 2003-05	6-23-05 9-20-05	42 20
†01409401	Hays Mill Creek at Atco, NJ	Lat 39°45'32", long 74°53'01", Camden County, Hydrologic Unit 02040301, at bridge on U.S. Route 30 (White Horse Pike), at outlet of Atco Lake in Atco, and 3.3 mi southeast of Berlin.	3.80	1979, 1991-2005	10-07-04 3-07-05 5-17-05 6-24-05 9-13-05	3.4 4.0 3.8 3.3 2.0
0140940200	Hays Mill Creek near Chesilhurst, NJ	Lat 39°45'02", long 74°50'27", Camden County, Hydrologic Unit 02040301, at bridge on Tremont Avenue in Wharton State Forest, 0.6 mi upstream of mouth, and 2.0 mi northeast of Chesilhurst.	7.13	1974-80, 1991-2005	10-07-04 3-07-05 5-07-05 6-24-05 9-12-05	8.2 12 10 6.8 4.8
†0140940310	Wildcat Branch near Chesilhurst, NJ	Lat 39°42'21", long 74°49'59", Camden County, Hydrologic Unit 02040301, at bridge on Burnt Mill Road, 0.1 mi downstream from outlet of Beaverdam Lake, 1.4 mi northeast of Waterford Works, and 1.9 mi east of Chesilhurst.	2.27	1979, 1991-2005	10-07-04 3-07-05 5-17-05 6-24-05 9-12-05	2.0 3.5 2.7 1.4 0.42
†0140940365	Sleeper Branch Diversion (Saltars Ditch) near Atsion, NJ	Lat 39°43'48", long 74°46'08", Camden County, Hydrologic Unit 02040301, at bridge on Burnt House Road, 600 ft downstream from Sleeper Branch, and 2.3 mi west of Atsion.	---	1979, 1991-2005	10-07-04 3-07-05 5-17-05 6-24-05 9-12-05	1.2 2.3 1.3 0.30 0
†0140940370	Sleeper Branch near Atsion, NJ	Lat 39°43'42", long 74°46'11", Camden County, Hydrologic Unit 02040301, at bridge on Burnt House Road, 500 ft downstream from Sleeper Branch diversion (Saltars Ditch) and 2.3 mi west of Atsion.	16.1	1991-2005	10-07-04 3-07-05 5-17-05 5-18-05 6-24-05 9-12-05	19 27 21 19 14 8.4
†0140940480	Clark Branch at railroad bridge, near Atsion, NJ	Lat 39°42'53", long 74°46'24", Camden County, Hydrologic Unit 02040301, at abandoned railroad bridge, 0.2 mi downstream from Price Branch and 2.8 mi west of Atsion.	6.42	1979, 1991-2005	10-07-04 3-07-05 5-17-05 6-24-05 9-12-05	3.2 6.7 4.1 0.20 0

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
MULLICA RIVER BASIN--Continued						
†01409405	Clark Branch at U.S. Route 206, near Atsion, NJ	Lat 39°42'42", long 74°44'38", Atlantic County, Hydrologic Unit 02040301, at bridge on U.S. Route 206, 0.1 mi upstream from Sleeper Branch, 0.7 mi south of Dutchtown, and 2.2 mi south of Atsion.	7.12	1975-80, 2005	5-13-05	25
†01409406	Sleeper Branch at Batsto, NJ	Lat 39°38'48", long 74°39'38", Atlantic County, Hydrologic Unit 02040301, at footbridge 600 ft upstream from Mullica River, 0.6 mi northwest of Batsto, and 0.7 mi north of Pleasant Mills.	36.2	1975-80, 2005	5-13-05	6.1
*0140940607	Pump Branch at Cedar Brook, NJ	Lat 39°42'57", long 74°53'54", Camden County, Hydrologic Unit 02040301, at bridge on exit ramp from State Route 73 and Beebetown in Cedar Brook, 1.7 mi southwest of Chesilhurst, and 2.2 mi upstream of Hobb Lake.	3.39	2004-05	10-21-04 11-03-04 12-14-04 1-26-05 3-17-05 4-18-05 5-04-05 6-27-05 8-08-05 8-22-05 9-12-05 9-26-05	0.41 0.19 0.40 0.38 0.32 1.1 0.90 0.42 0.15 0.08 0.09 0.05
†01409408	Pump Branch near Waterford Works, NJ	Lat 39°41'59", long 74°50'39", Camden County, Hydrologic Unit 02040301, at bridge on Old White Horse Pike, 0.5 mi downstream from lake at Camp Ha-Lu-Wa-Sa, and 1.6 mi south of Waterford Works.	9.78	1991-2005	10-07-04 3-07-05 5-17-05 6-24-05 9-13-05	10 12 14 7.6 5.4
0140940820	Pump Branch above Blue Anchor Brook, near Elm, NJ	Lat 39°41'37", long 74°48'58", Camden County, Hydrologic Unit 02040301, 0.2 mi upstream from confluence with Blue Anchor Brook, 1.2 mi northeast of Elm, and 1.8 mi downstream of bridge on Old White Horse Pike.	11.0	2005	4-18-05 9-13-05	19 5.9
†01409409	Blue Anchor Brook near Blue Anchor, NJ	Lat 39°41'17", long 74°50'59", Camden County, Hydrologic Unit 02040301, at bridge on Spring Garden-Winslow Road, at outlet of unnamed pond, 0.8 mi southwest of White Horse Pike (U.S. Route 30), and 1.8 mi east of Blue Anchor.	3.01	1974-80, 1985, 2005	4-18-05 9-13-05	4.1 0.28
†0140940950	Blue Anchor Brook at Elm, NJ	Lat 39°41'17", long 74°50'05", Camden County, Hydrologic Unit 02040301, at bridge on U.S. Route 30 (White Horse Pike) in Elm, at outlet of unnamed lake, and 1.4 mi upstream from confluence with Pump Branch.	4.86	1991-2005	10-07-04 11-18-04 2-03-05 3-07-05 5-12-05 5-17-05 6-24-05 8-23-05 9-13-05	2.8 3.6 3.2 4.3 4.4 3.7 2.5 1.5 1.0
†0140940970	Albertson Brook near Elm, NJ	Lat 39°41'34", long 74°48'23", Camden County, Hydrologic Unit 02040301, at bridge on Fleming Pike, 0.4 mi downstream from confluence of Blue Anchor Brook and Pump Branch, and 1.6 mi northeast of Elm.	17.1	1991-2005	10-07-04 3-07-05 5-17-05 6-24-05 9-13-05	18 24 22 16 9.1
0140940972	Albertson Brook below railroad bridge, near Elm, NJ	Lat 39°41'42", long 74°47'49", Camden County, Hydrologic Unit 02040301, on left bank, 0.5 mi downstream from railroad bridge, 2.0 mi northeast of Elm, and 5.1 mi upstream from Great Swamp Branch.	17.5	2005	11-09-04 12-14-04 1-27-05 3-21-05 4-18-05 5-06-05 6-30-05 8-18-05 9-13-05	21 26 26 24 29 28 19 15 9.2

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
MULLICA RIVER BASIN--Continued						
0140940990	Albertson Brook 1.3 mi above U.S. Route 206, near Atsion, NJ	Lat 39°41'40", long 74°46'31", Camden County, Hydrologic Unit 02040301, 1.3 mi upstream of bridge on U.S. Route 206, 2.2 mi downstream from confluence of Pump Branch and Blue Anchor Brook, and 4.2 mi southwest of Atsion.	18.8	2005	4-18-05	34
					9-13-05	8.3
0140941010	Albertson Brook 0.8 mi below U.S. Route 206, near Atsion, NJ	Lat 39°41'41", long 74°44'38", Atlantic County, Hydrologic Unit 02040301, 0.4 mi downstream of U.S. Route 206, 1.9 mi upstream of Great Swamp Branch, and 3.4 mi south of Atsion.	19.6	2005	4-18-05 9-13-05	39 9.7
0140941020	Albertson Brook above Great Swamp Branch, near Hammonton, NJ	Lat 39°41'06", long 74°43'19", Burlington County, Hydrologic Unit 02040301, 0.2 mi upstream from confluence with Great Swamp Branch, 3.5 mi northwest of Nesco, and 5.5 mi northeast of Hammonton.	20.2	2005	10-26-04	27
					12-15-04	37
					2-01-05	30
					3-21-05	32
					5-09-05	32
					7-01-05 8-19-05	23 19
0140941050	Great Swamp Branch at Elm, NJ	Lat 39°40'18", long 74°49'32", Camden County, Hydrologic Unit 02040301, at bridge on U.S. Route 30, 0.5 mi southeast of Elm, 1.5 mi north of Rosedale, and 2.4 mi northeast of Winslow.	2.83	1991-2001, 2005	6-22-05	0.02
					7-14-05 @ 1055	1.9
					7-14-05 @ 1125	1.8
†01409411	Nescochague Creek at Pleasant Mills, NJ	Lat 39°38'29", long 74°39'42", Atlantic County, Hydrologic Unit 02040301, at bridge on West Mill Road in Pleasant Mills, 0.2 mi upstream from Mullica River, and 0.6 mi west of Batsto.	43.7	1975-86, 1996-98, 2003-05	5-13-05	54
†01409412	Hammonton Creek at Route 30, at Hammonton, NJ	Lat 39°37'51", long 74°46'15", Atlantic County, Hydrologic Unit 02040301, at bridge on U.S. Route 30 in Hammonton, at outlet of Hammonton Lake, and 2.0 mi west of Wescoatville.	2.54	1974, 1994, 2004-05	7-27-05 8-25-05	0.82 1.2
01409414	Hammonton Creek at Hammonton, NJ	Lat 39°37'57", long 74°45'37", Atlantic County, Hydrologic Unit 02040301, at bridge on 8th Street, 0.6 mi downstream from Hammonton Lake, and 2.3 mi east of Hammonton.	2.71	1974, 2001, 2005	6-26-05 9-20-05	3.0 2.6
01409416	Hammonton Creek at Wescoatville, NJ	Lat 39°38'02", long 74°43'04", Atlantic County, Hydrologic Unit 02040301, at bridge on Chestnut Road, 0.4 mi south of Wescoatville, and 1.6 mi upstream from Norton Branch.	9.57	1974, 1978-81, 1983, 1985-2005	11-17-04	17
					2-10-05	30
					5-24-05	16
					8-22-05	9.0
*01409425	Batsto River near Tabernacle, NJ	Lat 39°50'16", long 74°39'47", Burlington County, Hydrologic Unit 02040301, at bridge on Chatsworth Road in Tabernacle, 1.5 mi upstream from Batsto River, and 2.6 mi north of Hampton Gate.	1.59	2004-05	10-21-04	2.0
					12-14-04	2.9
					1-26-05	2.2
					3-14-05	2.7
					5-02-05	2.1
					6-22-05	.21
					8-16-05	.22
					9-29-05	.03
					01409431	Batsto River near High Crossing, NJ
12-13-04	34					
1-28-05	23					
3-15-05	25					
5-03-05	28					
6-23-05	8.0					
8-11-05	20					
9-28-05	3.2					

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
MULLICA RIVER BASIN--Continued						
*01409439	Skit Branch at Hampton Furnace, NJ	Lat 39°46'01", long 74°40'39", Burlington County, Hydrologic Unit 02040301, 0.2 mi upstream from mouth in Hampton Furnace, 2.5 mi south of Hampton Gate, and 3.9 mi southeast of Indian Mills.	10.8	1996-98, 2004-05	10-18-04 12-13-04 3-15-05 5-03-05 6-27-05 8-11-05 9-28-05	9.6 20 18 21 8.9 27 4.8
*01409440	Batsto River near Hampton Furnace, NJ	Lat 39°45'19", long 74°40'44", Burlington County, Hydrologic Unit 02040301, at abandoned railroad bridge on Central Railroad of New Jersey tracks, 0.9 mi south of Hampton Furnace, 2.7 mi upstream of Springers Brook, and 2.9 mi southwest of Carranza Memorial.	25.6	2004-05	10-18-04 12-13-04 2-02-05 3-15-05 5-03-05 6-23-05 8-12-05 9-30-05	30 60 38 47 51 17 38 11
*01409444	Muskingum Brook at Oriental, NJ	Lat 39°49'05", long 74°44'16", Burlington County, Hydrologic Unit 02040301, at bridge on Tuckerton Road, 0.6 mi west of Oriental, 1.1 mi east of Flyat, and 1.1 mi upstream of Indian Mills Lake.	2.97	2004-05	10-21-04 12-14-04 1-26-05 3-14-05 5-02-05 6-22-05 8-08-05 9-27-05	5.8 5.8 5.0 5.6 5.1 2.0 12 0.73
†01409450	Springers Brook near Indian Mills, NJ	Lat 39°46'45", long 74°44'18", Burlington County, Hydrologic Unit 02040301, at bridge on U.S. Route 206, 1.0 mi south of Indian Mills, and 1.5 mi downstream of Indian Mills Lake.	12.6	1959-63, 1977, 1985, 2005	5-18-05	10
*01409455	Springers Brook near Hampton Furnace, NJ	Lat 39°45'19", long 74°41'46", Burlington County, Hydrologic Unit 02040301, at bridge on Hampton Road, 1.3 mi southwest of Hampton Furnace, 1.7 mi downstream from Bard Branch, and 3.7 mi southeast of Indian Mills.	18.3	1996-98, 2004-05	10-18-04 12-13-04 3-18-05 5-02-05 6-22-05 6-23-05 8-12-05 9-20-05 @ 1146 9-20-05 @ 1207 9-26-05	9.6 47 23 38 4.1 4.0 36 0.27 0.30 0.20
*†01409460	Springers Brook near Atsion, NJ	Lat 39°44'25", long 74°41'00", Burlington County, Hydrologic Unit 02040301, at bridge on sand road, 700 ft downstream from Deep Run, 0.5 mi northeast of Stokes Road, and 2.8 mi east of Atsion.	21.2	1975-78, 1980-83, 2004-05	12-15-04 1-27-05 3-14-05 5-09-05 6-28-05 8-17-05 9-30-05	34 30 38 24 7.7 19 0.62
*01409480	Penn Swamp Branch near Batsto, NJ	Lat 39°41'03", long 74°39'01", Burlington County, Hydrologic Unit 02040301, at bridge on Batana Trail Road, 0.5 mi upstream of Batsto River, and 2.9 mi north of Batsto.	4.80	2004-05	10-21-04 12-16-04 2-01-05 3-16-05 5-06-05 6-30-05 8-19-05	0.94 2.3 2.1 3.1 3.1 1.7 1.5
01409565	Landing Creek tributary at Jefferson Street, at Egg Harbor City, NJ	Lat 39°31'33", long 74°39'45", Atlantic County, Hydrologic Unit 02040301, at bridge on Jefferson Street (West Shaffer Avenue), 0.3 mi downstream of Big Goose Pond, and 0.3 mi southeast of Egg Harbor City.	---	2005	5-11-05	0.58

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
MULLICA RIVER BASIN--Continued						
01409570	Landing Creek at U.S. Route 30, at Egg Harbor City, NJ	Lat 39°32'08", long 74°39'27", Atlantic County, Hydrologic Unit 02040301, at bridge on U.S. Route 30, 800 ft downstream of railroad bridge, 0.2 mi northwest of Egg Harbor City, and 0.3 mi southeast of Devonshire.	3.57	2003, 2005	5-11-05	3.2
01409571	Landing Creek at Hamburg Avenue, at Egg Harbor City, NJ	Lat 39°32'13", long 74°39'05", Atlantic County, Hydrologic Unit 02040301, at bridge on Hamburg Avenue, 0.5 mi northwest of Egg Harbor City, and 2.1 mi upstream of Union Creek.	3.78	2003-05	5-11-05 6-30-05 8-30-05	3.8 3.7 0.72
01409573	Landing Creek at Duerer Street, at Egg Harbor City, NJ	Lat 39°32'23", long 74°38'21", Atlantic County, Hydrologic Unit 02040301, at bridge on Duerer Street, 0.2 mi north of Egg Harbor City, and 1.3 mi upstream of Union Creek.	---	2005	5-11-05	7.6
†01409575	Landing Creek at Philadelphia Avenue, at Egg Harbor City, NJ	Lat 39°32'52", long 74°37'32", Atlantic County, Hydrologic Unit 02040301, at bridge on Philadelphia Avenue (County Route 563), 0.1 mi upstream from Union Creek, 1.7 mi northeast of intersection of Routes 30, 563, and 50 in Egg Harbor City, and 6.1 mi upstream from mouth.	4.86	1974, 1976-81, 2004-05	5-11-05 7-26-05 8-24-05	7.6 2.8 2.8
†01409730	West Branch Wading River near Chatsworth, NJ	Lat 39°45'43", long 74°32'26", Burlington County, Hydrologic Unit 02040301, at bridge on County Route 563, 0.6 mi downstream from Pole Branch, and 2.9 mi south of Chatsworth.	44.8	1975-80, 2005	5-12-05	30
†01409780	Tulpehocken Creek near Jenkins, NJ	Lat 39°42'51", long 74°33'57", Burlington County, Hydrologic Unit 02040301, at bridge on Maxwell-Friendship Road, 0.2 mi upstream from mouth, 2.3 mi northwest of Jenkins, and 2.8 mi east of Jemima Mount.	21.8	1975-81, 1996-98, 2005	5-12-05	18
01409790	Little Hauken Run at Route 563, near Jenkins, NJ	Lat 39°42'58", long 74°32'07", Burlington County, Hydrologic Unit 02040301, at bridge on County Route 563, 1.3 mi north of Jenkins, and 1.6 mi upstream from mouth.	6.08	1998, 2005	6-16-05 9-13-05	7.0 2.3
01409810	West Branch Wading River near Jenkins, NJ	Lat 39°41'17", long 74°32'53", Burlington County, Hydrologic Unit 02040301, on right bank 900 ft downstream from bridge on Washington-Jenkins Road, 1.2 mi southwest of Jenkins, and 2.2 mi downstream from Hospitality Brook.	84.1	1974-1997, 2005	5-12-05	89
01409815	West Branch Wading River at Maxwell, NJ	Lat 39°40'30", long 74°32'27", Burlington County, Hydrologic Unit 02040301, at bridge on County Route 563 in Maxwell, 1.6 mi southeast of Washington, 1.8 mi southwest of Jenkins, and 2.2 mi upstream from mouth.	85.9	1985-90, 1998-2005	11-17-04 5-19-05 8-22-05	182 74 60
01409880	Oswego River near Brookville, NJ	Lat 39°46'34", long 74°22'03", Atlantic County, Hydrologic Unit 02040301, at culvert on County Route 539, 0.3 mi downstream from Yellow Dam Branch, 1.5 mi south of U.S. Route 72, and 3.2 mi west of Brookville.	16.4	2005	6-16-05	0
†01410200	West Branch Bass River near New Gretna, NJ	Lat 39°37'27", long 74°26'46", Burlington County, Hydrologic Unit 02040301, at bridge on Stage Road, 0.6 mi upstream from mouth, and 2.2 mi north of New Gretna.	6.54	1969-74, 2002, 2005	5-13-05	10

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
MULLICA RIVER BASIN--Continued						
†01410215	Clarks Mill Stream at Port Republic, NJ	Lat 39°30'57", long 74°30'29", Atlantic County, Hydrologic Unit 02040301, at bridge on State Route 575, 0.5 mi upstream of Mill Pond, and 1.0 mi southwest of Port Republic.	8.61	1986-93, 2005	5-18-05	9.5
01410217	Morses Mill Stream at West Duerer Street, near Pomona, NJ	Lat 39°29'33", long 74°34'19", Atlantic County, Hydrologic Unit 02040301, at culvert on West Duerer Street, 0.8 mi northwest of intersection with South Pomona Road, 2.0 mi upstream from unnamed lake at Stockton State College, and 2.3 mi northeast of Atlantic City International Airport.	----	2005	5-05-05 9-14-05	0.76 0
01410218	Morses Mill Stream at Zurich Avenue, near Pomona, NJ	Lat 39°29'37", long 74°33'12", Atlantic County, Hydrologic Unit 02040301, at culvert on Zurich Avenue, 0.7 mi northeast of intersection with west Duerer Street, 0.8 mi upstream from unnamed lake at Stockton State College, and 1.8 mi northeast of Pomona.	---	2005	5-05-05 9-14-05	2.0 0.04
01410221	Morses Mill Stream tributary below sand road, near Pomona, NJ	Lat 39°29'22", long 74°32'18", Atlantic County, Hydrologic Unit 02040301, 630 ft downstream of sand road, 1,500 ft southwest of Stockton State College, 0.4 mi upstream from mouth, and 2.3 mi northeast of Pomona.		2005	5-05-05 9-14-05	0.67 0
01410222	Morses Mill Stream at College Drive, near Pomona, NJ	Lat 39°29'45", long 74°31'41", Atlantic County, Hydrologic Unit 02040301, at culvert on Oak Pond Road, 900 ft northeast of Stockton State College, 0.4 mi upstream of the southbound lane of the Garden State Parkway, 2.4 mi upstream of Mill Pond, and 2.8 mi northeast of Pomona.	----	2005	5-05-05 9-14-05	6.5 0.38
01410223	Morses Mill Stream at Garden State Parkway, near Pomona, NJ	Lat 39°29'51", long 74°31'10", Atlantic County, Hydrologic Unit 02040301, 550 ft upstream of bridge on the southbound lanes of the Garden State Parkway, 0.3 mi northeast of Stockton State College, 2.1 mi upstream of Mill Pond.	----	2005	5-05-05 9-14-05	8.7 0.73
01410230	Mattix Run near Smithville, NJ	Lat 39°29'39", long 74°28'46", Atlantic County, Hydrologic Unit 02040301, at bridge on East Moss Hill Road, 1.2 mi west of Smithville, and 2.4 mi upstream of mouth.	5.33	2003-05	6-30-05 8-30-05	1.7 0.22
GREAT EGG HARBOR RIVER BASIN						
†01410784	Great Egg Harbor River near Sicklerville, NJ	Lat 39°44'01", long 74°57'04", Camden County, Hydrologic Unit 02040302, at bridge on Williamstown-New Freedom Road, 1.5 mi northeast of Sicklerville, and 3.2 mi upstream from Fourmile Branch.	15.1	1971-81, 1985-87, 1989-99, 2001, 2003-05	5-12-05	11
†01410803	Fourmile Branch at Winslow Crossing, NJ	Lat 39°42'07", long 74°58'10", Camden County, Hydrologic Unit 02040302, at bridge on Andrews Road in Winslow Crossing, 1.4 mi northeast of Williamstown, and 2.1 mi upstream of Great Egg Harbor.	6.22	1972-80, 1990-96, 2001-05	10-08-04 5-12-05 5-18-05 9-19-05	5.2 5.1 4.5 3.1
†01410810	Fourmile Branch at New Brooklyn, NJ	Lat 39°41'47", long 74°56'24", Camden County, Hydrologic Unit 02040302, at bridge on Malaga Road in New Brooklyn, 0.4 mi upstream of mouth, and 2.7 mi northeast of Williamstown.	7.74	1971-72, 1973-79a, 1983, 1985, 1989-97, 2001-05	10-08-04 5-17-05 5-18-05 9-14-05 9-19-05	8.1 6.8 7.9 3.1 3.5

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
GREAT EGG HARBOR RIVER BASIN--Continued						
01410820	Great Egg Harbor River near Blue Anchor, NJ	Lat 39°40'09", long 74°54'48", Camden County, Hydrologic Unit 02040302, at Williamstown-Winslow Road, 1.9 mi southwest of Blue Anchor, and 2.1 mi downstream from confluence of Fourmile Branch and Egg Harbor River.	37.3	1972-79, 1985-90, 2005	5-12-05 6-22-05 7-14-05	36 21 34
†01410865	Squankum Branch at Malaga Road, near Williamstown, NJ	Lat 39°40'04", long 74°57'38", Gloucester County, Hydrologic Unit 02040302, at bridge on Malaga Road, 1.0 mi upstream of Hedges Branch, and 2.2 mi east of Williamstown.	3.02	1974, 1990-96, 2001-05	10-08-04 5-18-05 9-19-05	0.82 2.4 0.25
†01411020	Penny Pot Stream near Folsom, NJ	Lat 39°37'15", long 74°50'47", Atlantic County, Hydrologic Unit 02040302, at bridge on Fourteenth Street, 1.3 mi north of Folsom, 2.5 mi southwest of center of Hammonton, and 4.4 mi upstream of Egg Harbor River.	5.35	1968-72, 2002, 2005	5-17-05	1.3
†01411035	Hospitality Branch at Blue Bell Road, near Cecil, NJ	Lat 39°38'40", long 74°59'09", Gloucester County, Hydrologic Unit 02040302, at bridge on Blue Bell Road, 1.2 mi upstream of Timber Lakes, and 2.0 mi west of Cecil.	4.51	1990-96, 1998-2005	10-08-04 11-15-04 2-02-05 5-11-05 5-18-05 5-26-05 8-18-05 9-19-05	2.1 4.7 4.0 5.8 4.4 5.5 1.5 1.0
†01411047	Whitehall Branch below Victory Lakes, near Cecil, NJ	Lat 39°37'59", long 74°56'44", Gloucester County, Hydrologic Unit 02040302, at bridge on Sunnyside Lane, off of Yardley Road in Friendly Village trailer park, 800 ft below Victory Lakes, and 1.0 mi south of Cecil.	4.60	1990-96, 2001-05	10-08-04 5-18-05 9-19-05	1.7 4.5 1.3
†01411053	Hospitality Branch at Berryland, NJ	Lat 39°36'31", long 74°54'33", Gloucester County, Hydrologic Unit 02040302, at bridge on Piney Hollow Road, 0.3 mi southwest of Berryland, 1.2 mi upstream of Oak Branch, and 3.4 mi west of Folsom.	20.0	1976-78, 1980-86, 2005	5-11-05	28
01411071	Hospitality Branch at railroad bridge, near Folsom, NJ	Lat 39°35'16", long 74°51'30", Atlantic County, Hydrologic Unit 02040302, at railroad bridge 100 ft downstream of State Route 54 (Twelfth Street), 0.3 mi upstream of Three Pond Branch, and 1.3 mi southwest of Folsom.	62.2	2003-05	6-22-05 7-14-05	24 43
01411110	Great Egg Harbor River at Weymouth, NJ	Lat 39°30'50", long 74°46'46", Atlantic County, Hydrologic Unit 02040302, at bridge on U.S. Route 322 in Weymouth, 0.5 mi upstream of Deep Run, and 8.5 mi east of Landisville.	154	1978-81, 1985-2005	11-29-04 2-02-05 5-18-05 8-23-05	273 181 175 86
*01411120	Deep Run at U.S. Route 40, at Buena, NJ	Lat 39°30'41", long 74°55'14", Atlantic County, Hydrologic Unit 02040302, at culvert on U.S. Route 40, 0.2 mi upstream of Pennsylvania-Reading-Seashore railroad tracks, 0.3 mi southeast of Buena, 1.1 mi northwest of Pancoast Lake, and 1.3 mi southeast of Landisville.	0.33	1997-2005	10-07-04 12-15-04 3-22-05 5-03-05 5-10-05 6-22-05 8-22-05	0.01 0.05 0.02 0.16 0.01 0 0
01411125	Deep Run at 8th Street, at Pancoast, NJ	Lat 39°31'18", long 74°52'22", Atlantic County, Hydrologic Unit 02040302, at culvert at intersection of 8th Street and Pancoast Mill Road in Pancoast, at outlet of unnamed lake, 2.8 mi east of Buena, and 6.0 mi upstream from Great Egg Harbor River.	6.90	2005	5-10-05	10

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
GREAT EGG HARBOR RIVER BASIN--Continued						
01411127	Deep Run tributary 2 at 8th Street, at Pancoast, NJ	Lat 39°31'30", long 74°52'20", Atlantic County, Hydrologic Unit 02040302, at culvert on 8th Street in Pancoast, 440 ft south of intersection with Walnut Lane, 0.2 mi northeast of intersection with Pancoast Mill Road, and 0.2 mi upstream from mouth.	---	2005	5-10-05	1.8
01411128	Deep Run at Commonwealth Avenue, at Pancoast, NJ	Lat 39°31'21", long 74°51'21", Atlantic County, Hydrologic Unit 02040302, at culvert on Commonwealth Avenue in Pancoast, 0.9 mi east of 8th Street, 1.2 mi downstream from unnamed lake at 8th Street, and 4.8 mi upstream from Great Egg Harbor River.	---	2005	5-10-05	16
01411135	Deep Run at Drake Avenue, near Gigantic City, NJ	Lat 39°31'03", long 74°49'17", Atlantic County, Hydrologic Unit 02040302, at culvert on Drake Avenue, 0.6 mi south Malaga Road, 1.4 mi north of Gigantic City, 2.8 mi upstream from mouth, and 3.3 mi downstream from unnamed lake at 8th Street.	---	2005	5-10-05	25
01411137	Deep Run at Jackson Road, near Weymouth, NJ	Lat 39°30'35", long 74°47'46", Atlantic County, Hydrologic Unit 02040302, at culvert on Jackson Road, 0.6 mi northwest of intersection with Mizpah Road, 1.0 mi west of Weymouth, and 1.2 mi upstream from mouth.		2005	5-10-05	33
†01411140	Deep Run at Weymouth, NJ	Lat 39°30'26", long 74°46'55", Atlantic County, Hydrologic Unit 02040302, at bridge on County Route 559, 0.3 mi upstream of mouth, and 0.5 mi southwest of Weymouth.	20.0	1976-86, 2003-05	5-10-05 6-29-05 7-27-05 8-02-05 8-25-05	32 22 11 11 12
01411196	Babcock Creek near Mays Landing, NJ	Lat 39°28'08", long 74°41'33", Atlantic County, Hydrologic Unit 02040302, at bridge on U.S. Route 322, 2.2 mi northeast of Mays Landing, and 2.8 mi upstream from Watering Race Branch.	16.3	1998-2005	11-29-04 2-02-05 5-17-05 8-15-05	41 14 13 7.5
†01411200	Babcock Creek at Mays Landing, NJ	Lat 39°27'18", long 74°43'03", Atlantic County, Hydrologic Unit 02040302, at bridge on Old Egg Harbor Road, 0.6 mi northeast of Mays Landing and 0.7 mi upstream from mouth.	20.0	1959-63, 2002, 2004-05	5-10-05 7-26-05 8-24-05	20 7.0 5.6
†01411220	South River near Belcoville, NJ	Lat 39°26'25", long 74°45'20", Atlantic County, Hydrologic Unit 02040302, at bridge on Walkers Forge Road, 1.1 mi west of Belcoville, and 3.7 mi upstream of mouth.	20.4	1994-99, 2001, 2005	5-17-05	24
01411230	Stephen Creek at Estellville, NJ	Lat 39°23'38", long 74°44'52", Atlantic County, Hydrologic Unit 02040302, at outlet of Stephen Lake on State Route 50, 1.0 mi south of Estellville, and 2.6 mi upstream of mouth.	10.7	2005	6-29-05 8-02-05	5.3 6.1
†01411250	English Creek near Scullville, NJ	Lat 39°22'07", long 74°39'45", Atlantic County, Hydrologic Unit 02040302, at bridge on Honey Suckle Lane (Schoolhouse Road), 1.8 mi upstream from County Route 559, and 2.5 mi northwest of Scullville.	3.80	1986-93, 2004-05	5-13-05 7-26-05 8-24-05	3.6 2.6 2.5

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
PATCONG CREEK BASIN						
†01411305	Mill Branch near Northfield, NJ	Lat 39°23'44", long 74°35'35", Atlantic County, Hydrologic Unit 02040302, at bridge on County Route 684, 0.4 mi downstream of Cedar Branch, 1.1 mi south of Cardiff, and 4.5 mi northwest of Northfield.	7.47	1986-93, 2003-05	5-13-05	6.4
					7-26-05	4.3
					8-24-05	3.8
MILL CREEK BASIN						
†01411351	Mill Creek at outlet of Magnolia Lake, at Ocean View, NJ	Lat 39°10'24", long 74°44'11", Cape May County, Hydrologic Unit 02040302, at outlet of Magnolia Lake on U.S. Route 9, 0.3 mi south of Ocean View, and 1.4 mi east of South Seaville.	2.28	1991-92, 2003, 2005	3-18-05	2.9
					5-18-05	2.8
					8-16-05	2.3
†01411388	Mill Creek at Cold Spring, NJ	Lat 38°58'24", long 74°54'40", Cape May County, Hydrologic Unit 02040302, at culvert on U.S. Route 9, 0.4 mi upstream of Bradley Run, and 0.5 mi north of Cold Spring.	1.34	1991-92, 2003, 2005	3-15-05	0.79
					5-18-05	0.74
					8-16-05	0.37
FISHING CREEK BASIN						
†01411400	Fishing Creek at Rio Grande, NJ	Lat 39°01'39", long 74°53'47" Cape May County, Hydrologic Unit 02040206, at bridge on State Route 47, at outlet of Pumping Station Pond, and 1.4 mi northwest of Rio Grande.	2.29	1965-72, 1990-92, 1998-2005	11-22-04	2.6
					2-08-05	2.5
					3-15-05	2.1
					5-09-05	3.0
					5-18-05	1.5
					8-16-05	0
					8-23-05	0.57
DIAS CREEK BASIN						
†01411408	Dias Creek near Cape May Court House, NJ	Lat 39°04'24", long 74°52'09", Cape May County, Hydrologic Unit 02040206, at culvert pipe on Stage Coach Road, 2.4 mi southwest of Cape May Court House, 2.1 mi northwest of Burliegh, and 3.0 mi above mouth.	1.27	1965-73, 1991-92, 2003, 2005	3-15-05	1.3
					5-18-05	0
					8-16-05	0.10
BIDWELL CREEK BASIN						
†01411410	Bidwell Creek tributary near Cape May Court House, NJ	Lat 39°06'34", long 74°50'15", Cape May County, Hydrologic Unit 02040206, at culvert pipe on Goshen Road, 2.0 mi northwest of Cape May Court House, 2.3 mi southeast of Goshen, and 3.6 mi upstream from mouth.	0.41	1967-73, 1990-92, 2003, 2005	3-15-05	0.27
					5-17-05	0.24
					8-17-05	0.86
GOSHEN CREEK BASIN						
†01411418	Goshen Creek at Goshen, NJ	Lat 39°07'39", long 74°50'44", Cape May County, Hydrologic Unit 02040206, at culvert pipe on Goshen Road, 1.0 mi southeast of Goshen, 3.3 mi northwest of Cape May Court House, and 3.3 mi above mouth.	0.33	1967-72, 1990-92, 2003, 2005	3-15-05	0.51
					5-17-05	0.18
					8-17-05	0.10
DENNIS CREEK BASIN						
†01411428	Dennis Creek tributary 2 at Dennisville, NJ	Lat 39°11'34", long 74°49'32", Cape May County, Hydrologic Unit 02040206, at bridge at outlet of Johnson Pond on State Highway 47, 0.1 mi west of Dennisville, and 0.9 mi upstream of mouth.	4.00	1990-92, 2003, 2005	3-18-05	3.5
					5-17-05	3.0
					8-17-05	3.1
†01411434	Sluice Creek at outlet of Clint Mill Pond, at South Dennis, NJ	Lat 39°09'21", long 74°49'05", Cape May County, Hydrologic Unit 02040206, at bridge at outlet of Clint Mill Pond, 0.3 mi upstream of Dennisville Road, 1.5 mi south of South Dennis, and 2.7 mi upstream from mouth.	8.47	1991-92, 2003, 2005	3-15-05	0
					5-17-05	0
					8-17-05	0

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DENNIS CREEK BASIN--Continued						
†01411438	Dennis Creek tributary 1 near North Dennis, NJ	Lat 39°11'41", long 74°50'29", Cape May County, Hydrologic Unit 02040206, at bridge at outlet of Ludlums Pond on State Highway 47, 0.8 mi southeast of North Dennis, and 1.2 mi from mouth.	2.74	1990-92, 2003, 2005	3-15-05	3.0
					3-18-05	3.1
					5-17-05	1.7
					8-17-05	1.2
WEST CREEK BASIN						
01411444	West Creek near Leesburg, NJ	Lat 39°15'36", long 74°54'41", Cumberland County, Hydrologic Unit 02040206, at bridge on County Route 550, 1.3 mi upstream from Hands Mill Pond, and 3.7 mi east of Leesburg.	6.64	1999-2005	11-17-04 2-03-05 5-03-05 8-17-05	4.4 3.4 10 2.9
MAURICE RIVER BASIN						
01411466	Indian Brook near Malaga, NJ	Lat 39°35'27", long 75°03'35", Gloucester County, Hydrologic Unit 02040206, at bridge on State Route 47 (Delsea Drive), 0.4 mi upstream from Malaga Lake, and 1.4 mi north of Malaga.	6.50	1957, 1998-2005	11-15-04 2-02-05 6-02-05 8-18-05	13 3.6 8.1 3.1
01411495	Blackwater Branch at Norma, NJ	Lat 39°30'20", long 75°04'21", Cumberland County, Hydrologic Unit 02040206, at bridge on Maurice River Parkway, 0.7 mi northeast of Norma, and 0.4 mi from mouth.	12.5	1992-95a, 2003-05	6-27-05 7-18-05	12 13
01411695	Indian Run at Husted Station Road, at Palatine, NJ	Lat 39°32'08", long 75°11'00", Cumberland County, Hydrologic Unit 02040206, at bridge on Husted Station Road, 0.3 mi upstream of Centerton Pond, and 1.2 mi south of Palatine.	7.49	2005	6-20-05 9-01-05	2.3 0.84
01411955	Gravelly Run at Laurel Lake, NJ	Lat 39°20'14", long 75°03'03", Cumberland County, Hydrologic Unit 02040206, at bridge on Battle Lane, 0.3 mi upstream from mouth, and 1.1 mi west of community of Laurel Lake.	3.19	1998-2005	11-17-04 2-03-05 4-20-05 5-03-05 8-17-05	1.3 1.5 3.1 2.9 1.9
01412005	Menantico Creek at Route 49, at Millville, NJ	Lat 39°23'11", long 74°59'21", Cumberland County, Hydrologic Unit 02040206, at bridge on State Route 49 (East Main Street) in Millville, 0.2 mi upstream of Berryman Branch, and 2.8 mi northwest of Cumberland.	26.3	2003-05	6-28-05 8-04-05	38 20
01412080	Manumuskin River at Cumberland, NJ	Lat 39°22'24", long 74°56'44", Cumberland County, Hydrologic Unit 02040206, at bridge on State Route 49, at outlet of Cumberland Pond, 0.3 mi northwest of Cumberland, and 1.6 mi upstream of Hooks Branch.	27.4	1967, 1997, 2003-05	6-28-05 8-04-05	35 13
COHANSEY RIVER BASIN						
01412409	Cohansey River tributary 1 at Center Road, near Deerfield, NJ	Lat 39°31'28", long 75°15'21", Cumberland County, Hydrologic Unit 02040206, at bridge on Center Road, 0.9 mi upstream from mouth, and 1.0 mi west of Deerfield.	1.07	2004-05	10-07-04 11-23-04 1-19-05	0.92 0.84 0.92
01412420	Cohansey River tributary 1 at pipeline, near Deerfield, NJ	Lat 39°31'03", long 75°15'58", Cumberland County, Hydrologic Unit 02040206, at pipeline 220 ft north of County Route 540, 230 ft upstream from mouth, and 1.7 mi west of Deerfield.	1.30	2004-05	10-07-04 11-23-04 1-19-05	1.2 1.3 1.5
01412430	Cohansey River at Route 540, near Deerfield, NJ	Lat 39°31'00", long 75°16'01", Cumberland County, Hydrologic Unit 02040206, at bridge on County Route 540 (Cohansey-Deerfield Road), 0.9 mi downstream from Bostwick Lake, and 1.7 mi west of Deerfield.	12.8	2004-05	10-07-04 11-23-04 1-19-05	7.4 10 10

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
COHANSEY RIVER BASIN--Continued						
01412438	Cohansey River tributary 2 near Seeley, NJ	Lat 39°30'21", long 75°16'14", Cumberland County, Hydrologic Unit 02040206, at bridge on Seeley-Cohansey Road, 0.5 mi upstream from mouth, and 1.8 mi northwest of Seeley.	0.45	2004-05	10-06-04 11-23-04 1-19-05	0.17 0.16 0.14
01412440	Cohansey River near Deerfield, NJ	Lat 39°30'10", long 75°15'37", Cumberland County, Hydrologic Unit 02040206, at bridge on Harmony-Deerfield Road (Walters Road), 0.6 mi upstream from Harrow Run, and 1.9 mi southwest of Deerfield.	14.9	2004-05	10-07-04 11-23-04 1-09-05	12 15 15
01412485	Harrow Run at Cake Road, near Seabrook, NJ	Lat 39°30'00", long 75°14'58", Cumberland County, Hydrologic Unit 02040206, at bridge on Cake Road, 0.6 mi upstream from mouth, and 1.7 mi west of Seabrook.	1.80	2004-05	10-06-04 @ 1214 10-06-04 @ 1306 11-23-04 1-19-05	1.6 1.7 2.1 2.2
01412710	Foster Run at Seeley, NJ	Lat 39°29'15", long 75°15'14", Cumberland County, Hydrologic Unit 02040206, at bridge on Finley Road, 0.4 mi north of Seeley, and 0.5 mi upstream from mouth.	5.75	1951, 2003-05	7-18-05	9.4
DELAWARE RIVER BASIN						
†01438090	Clove Brook at N.J. Route 23, at Duttonville, NJ	Lat 41°21'06", long 74°41'09", Sussex County, Hydrologic Unit 02040104, at bridge on State Route 23, 500 ft north of Duttonville, and 1.0 mi upstream of mouth.	10.4	2001-03, 2005	11-09-04	7.7
01438399	Shimers Brook at Millville Road, near Montague, NJ	Lat 41°18'47", long 74°46'43", Sussex County, Hydrologic Unit 02040104, at bridge on Millville Road, 0.4 mi upstream from mouth, 1.0 mi northeast of Montague, 1.1 mi southeast of Milford.	6.97	2001, 2005	5-16-05 8-22-05	6.3 1.7
†01438400	Shimers Brook near Montague, NJ	Lat 41°18'47", long 74°46'51", Sussex County, Hydrologic Unit 02040104, at culvert on County Route 521 (River Road), 0.8 mi upstream of mouth, and 1.0 mi northeast of Montague.	7.06	1943, 1958-64, 1966, 2001-05	10-06-04 10-20-04 11-03-04 11-17-04 12-15-04	16 18 5.2 4.8 16
*01438520	White Brook tributary at Montague, NJ	Lat 41°18'05", long 74°47'40", Sussex County, Hydrologic Unit 02040104, at culvert on County Route 521 just north of U.S. Route 206, 0.2 mi south of Montague, 0.4 mi east of Milford Toll Bridge, and 0.5 mi upstream of mouth.	0.23	1999-2003, 2005	4-02-05 @ 1110 4-02-05 @ 1125 4-02-05 @ 1151 9-09-05	10 11 11 0
†01439830	Big Flat Brook at Tuttle's Corner, NJ	Lat 41°12'00", long 74°48'55", Sussex County, Hydrologic Unit 02040104, at bridge on County Route 560, 0.7 mi west of Tuttle's Corner, and 2.4 mi upstream of mouth.	28.3	1964, 1970-73, 1978-81, 2001-05	10-06-04 10-20-04 10-26-04 11-17-04 12-15-04 5-16-05 8-22-05	39 54 25 18 58 29 3.9
†01439920	Little Flat Brook at Peters Valley, NJ	Lat 41°11'54", long 74°50'09", Sussex County, Hydrologic Unit 02040104, at bridge on Ennis Road, 0.8 mi east of Peters Valley, 1.1 mi upstream of mouth, and 5.5 mi downstream of bridge on U.S. Route 206.	14.7	1964, 2001-05	10-06-04 10-20-04 10-26-04 11-17-04 12-15-04	23 23 15 9.6 24
†01440100	Vancampens Brook near Millbrook, NJ	Lat 41°03'28", long 75°00'12", Warren County, Hydrologic Unit 02040104, at bridge on Francis Road, 2.3 mi upstream of mouth, and 2.5 mi southwest of Millbrook.	7.40	1958-64, 1966-68, 2002-05	10-06-04 10-20-04 11-17-04 12-15-04	16 10 6.0 21

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
01442760	Dunnfield Creek at Dunnfield, NJ	Lat 40°58'14", long 75°07'34", Warren County, Hydrologic Unit 02040104, at foot bridge on Appalachian Trail/Dunnfield Rest Area in Dunnfield, 1,300 ft upstream from mouth, and 3.5 mi northwest of Columbia.	3.56	1998-2005	11-08-04 2-07-05 5-02-05 8-03-05	3.1 9.6 16 0.22
†01443250	Paulins Kill at Warbasse Junction Road, near Lafayette, NJ	Lat 41°05'08", long 74°41'57", Sussex County, Hydrologic Unit 02040105, at bridge on Warbasse Junction Road, 0.4 mi upstream of East Branch Paulins Kill, and 1.0 mi south of Lafayette.	11.4	2002, 2004-05	7-27-05 8-24-05	7.7 4.6
*01443305	Paulins Kill tributary at Ross Corner, NJ	Lat 41°07'02", long 74°42'38", Sussex County, Hydrologic Unit 02040105, at culvert on State Route 15, 0.1 mi southeast of Ross Corner, 2.0 mi northwest of Lafayette, and 0.2 mi upstream of mouth.	0.35	1999-2005	1-14-05 4-02-05 6-16-05 7-26-05 9-09-05	9.8 8.4 0 0 0
01443408	Culvers Creek at Milk Street, at Branchville, NJ	Lat 41°08'42", long 74°44'53", Sussex County, Hydrologic Unit 02040105, at bridge on Milk Street in Branchville, 720 ft upstream from mouth, and 3.3 mi downstream from Culvers Lake.	11.7	2001-05	11-30-04	44
01443441	Paulins Kill at County Route 626, at Balesville, NJ	Lat 41°06'13", long 74°45'28", Sussex County, Hydrologic Unit 02040105, at bridge on County Route 626(Halsey Myrtle Grove Road), 0.2 mi southwest of Balesville, 2.6 mi upstream of Paulins Kill Lake.	67.2	2001-02, 2005	11-30-04 6-08-05 7-26-05	271 37 19
01443462	Neldons Brook at Mt. Benevolence Road, near Swartswood, NJ	Lat 41°06'22", long 74°50'57", Sussex County, Hydrologic Unit 02040105, at bridge on Mount Benevolence Road, 1.7 mi northwest of Swartswood, and 2.6 mi downstream from Quick Pond.	2.56	2004-05	10-14-04 11-17-04 @ 1236 11-17-04 @ 1347 12-28-04 1-28-05 2-24-05 3-31-05	3.5 2.3 2.5 3.6 4.6 5.1 14
01443464	Neldons Brook at Old Tannery Road, near Swartswood, NJ	Lat 41°05'55", long 74°50'29", Sussex County, Hydrologic Unit 02040105, at bridge on Old Tannery Road, 1.1 mi northwest of Swartswood, and 2.3 mi upstream from Swartswood Lake.	7.18	2004-05	10-13-04 11-17-04 12-29-04 1-28-05 2-23-05 3-31-05 @ 0905 3-31-05 @ 1036	5.5 5.6 13 11 16 44 44
01443466	Neldons Brook at Swartswood Road, at Swartswood, NJ	Lat 41°05'05", long 74°49'37", Sussex County, Hydrologic Unit 02040105, at bridge on Swartswood Road in Swartswood, 0.5 mi upstream from Swartswood Lake, and 2.7 mi northeast of Middleville.	9.68	2004-05	10-14-04 11-16-04 12-29-04 2-24-05 3-30-05	5.9 6.8 14 19 86
01443468	Indian Creek at Swartswood Road, at Swartswood, NJ	Lat 41°04'58", long 74°49'15", Sussex County, Hydrologic Unit 02040105, at bridge on Swartswood Road, 850 ft downstream from Little Swartswood Lake, and 0.5 mi southeast of Swartswood.	3.04	2004-05	10-13-04 11-16-04 12-28-04 1-27-05 2-23-05 3-30-05	4.2 3.5 8.6 9.5 8.4 32
01443470	Neldons Brook at Swartswood Lake, NJ	Lat 41°03'34", long 74°51'11", Sussex County, Hydrologic Unit 02040105, at outlet of Swartswood Lake, 150 ft east of County Route 521, 0.5 mi upstream from mouth, and 2.2 mi southwest of Swartswood	17.1	1948, 2005	6-08-05 7-26-05	12 1.5

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
01444520	Delawanna Creek at U.S. Route 46, at Delaware, NJ	Lat 40°53'53", long 75°04'19", Sussex County, Hydrologic Unit 02040105, at bridge on U.S. Route 46, 0.4 mi upstream of mouth, and 0.5 mi northwest of the community of Delaware.	4.47	2005	5-10-05 7-12-05	3.5 0.75
†01445100	Pequest River at Long Bridge, NJ	Lat 40°55'16", long 74°50'25", Warren County, Hydrologic Unit 02040105, at bridge on Long Bridge Road in Long Bridge, 0.3 mi downstream of Trout Brook, and 4.8 mi north of Hackettstown.	48.4	1940-42, 1974, 2004-05	7-27-05 8-24-05	15 6.3
01445160	Bear Brook at Dark Moon Road, near Johnsonburg, NJ	Lat 40°58'30", long 74°50'56", Warren County, Hydrologic Unit 02040105, at bridge on Dark Moon Road, 1.3 mi northeast of Johnsonburg, and 0.4 mi northwest of Francis Lake.	5.1	2001-2005	11-03-04 2-01-05 5-10-05 8-02-05	3.3 7.7 4.7 0.60
†01445400	Pequest River at Great Meadows, NJ	Lat 40°51'58", long 74°54'19", Warren County, Hydrologic Unit 02040105, at bridge on Cemetery Road, 0.5 mi east of Great Meadows, and 0.6 mi downstream of U.S. Route 46.	90.1	1940-43, 1954-55, 2004-05	7-27-05 8-24-05	25 12
01445495	Furnace Brook at Pequest, NJ	Lat 40°49'21", long 74°59'05", Warren County, Hydrologic Unit 02040105, at bridge on Pequest Road, 0.7 mi southwest of Pequest, and 0.9 mi upstream of mouth.	7.27	2005	5-10-05 7-12-05	8.9 5.0
01445498	Furnace Brook at mouth, at Pequest, NJ	Lat 40°49'46", long 74°58'40", Warren County, Hydrologic Unit 02040105, 100 ft upstream from mouth, 0.1 mi downstream of abandoned railroad bridge in Pequest, and 4.8 mi north of Washington.	7.74	2003-05	4-04-05	114
01446400	Pequest River at Belvidere, NJ	Lat 40°49'45", long 75°04'43", Warren County, Hydrologic Unit 02040105, at bridge on County Route 519 (Greenwich Street) in Belvidere, 0.3 mi upstream of mouth, and 2.8 mi west of Bridgeville.	157	1974, 1977-2005	10-14-04 11-08-04 2-03-05 3-11-05 4-05-05 5-10-05 6-27-05 8-04-05 9-29-05	238 176 263 273 2,270 215 69 52 31
†01446568	Buckhorn Creek at Hutchinson Road, at Hutchinson, NJ	Lat 40°46'18", long 75°07'52", Warren County, Hydrologic Unit 02040105, at bridge on Hutchinson Road in Hutchinson, 50 ft upstream from unnamed tributary, and 800 ft upstream from mouth.	8.38	1991-98, 2000-02, 2005	10-07-04	8.7
01455080	Lopatcong Creek near Stewartsville, NJ	Lat 40°42'09", long 75°08'13", Warren County, Hydrologic Unit 02040105, at bridge on State Route 57, 0.7 mi upstream of Morris Canal, and 1.4 mi northwest of Stewartsville.	7.10	2001-02, 2005	10-07-04	7.8
†01455135	Lopatcong Creek at Tunnel Hill Road, near Washington, NJ	Lat 40°47'06", long 74°57'41", Warren County, Hydrologic Unit 02040105, 0.8 mi downstream of Willever Lake, 1.1 mi upstream of bridge on State Route 31, and 1.8 mi northeast of Washington.	9.20	2000-03, 2005	10-18-04	6.5
†01455200	Pohatcong Creek at New Village, NJ	Lat 40°42'57", long 75°04'19", Warren County, Hydrologic Unit 02040105, at bridge on Edison Road, 0.5 mi southeast of New Village, and 8.1 mi downstream of Brass Castle Creek.	33.3	1959-69, 1982-97, 2000-03, 2005	10-07-04 5-10-05 7-12-05	32 45 19

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
†01455780	Lubbers Run at Lockwood, NJ	Lat 40°55'36", long 74°43'08", Warren County, Hydrologic Unit 02040105, at bridge on U.S. Route 206 in Lockwood, 0.3 mi upstream of mouth, and 1.0 mi north of Stanhope.	16.3	1982-90, 1995, 2001-02, 2005	12-02-04 6-15-05 9-19-05	128 6.4 0
01456074	Mine Brook at Stephens Park Road, near Hackettstown, NJ	Lat 40°51'50", long 74°46'58", Warren County, Hydrologic Unit 02040105, at culvert on Stephens Park Road, 2.0 mi east of Hackettstown, and 3.8 mi upstream of mouth.	1.18	2005	6-15-05 9-19-05	0.30 0.21
01456200	Musconetcong River at Beattystown, NJ	Lat 40°48'48", long 74°50'31", Warren County, Hydrologic Unit 02040105, at bridge on Kings Highway, 500 ft east of Beattystown, and 2.2 mi downstream of Mine Brook.	90.3	1973, 1979-81, 1983, 1985-90, 1993-97, 1999, 2001-02, 2005	10-18-04 6-15-05 9-19-05	140 78 29
01456590	Musconetcong River at New Hampton, NJ	Lat 40°43'22", long 74°57'36", Hunterdon County, Hydrologic Unit 02040105, at bridge on New Hampton Road, 0.3 mi north of New Hampton, and 19.7 mi upstream of mouth.	121	2001-02, 2005	10-18-04	174
01457400	Musconetcong River at Riegelsville, NJ	Lat 40°35'32", long 75°11'19", Warren County, Hydrologic Unit 02040105, at bridge on County Route 627 in Riegelsville, 0.2 mi north of Mount Joy, and 0.2 mi upstream from mouth.	156	1940-55, 1973, 1977-81, 1983, 1985-86, 1988-2005	11-22-04 2-01-05 5-02-05 8-02-05	278 334 349 103
†01458100	Hakihokake Creek at Milford, NJ	Lat 40°34'06", long 75°05'43", Hunterdon County, Hydrologic Unit 02040105, at bridge on Bridge Street in Milford, 4,000 ft upstream from mouth.	17.2	1944, 1958-64, 1977-81, 2002-05	5-31-05 7-19-05	12 28
01458570	Nishisakawick Creek near Frenchtown, NJ	Lat 40°32'39", long 75°02'47", Hunterdon County, Hydrologic Unit 02040105, site along Creek Road, 1.3 mi north of Frenchtown, 2.1 mi upstream from mouth, and 3.1 mi southeast of Milford.	10.1	1998-2005	11-04-04 2-01-05 5-02-05 8-02-05	5.3 6.7 10 2.7
01460500	Delaware and Raritan Canal at Kingston, NJ	Lat 40°22'25", long 74°37'06", Middlesex County, Hydrologic Unit 02040105, at canal lock in Kingston, near dam at Carnegie Lake, 160 ft upstream from bridge on State Route 27.	---	1961-94a, 1997, 2002-05	9-23-05	138
01460530	Delaware and Raritan Canal at Griggstown, NJ	Lat 40°26'17", long 74°36'51", Somerset County, Hydrologic Unit 02040105, 200 ft west of Canal Road, 700 ft southwest of Griggstown, 3.6 mi upstream of Blackwells Mills.	---	2005	5-31-05 8-15-05	152 145
†01460900	Lockatong Creek near Raven Rock, NJ	Lat 40°24'28", long 75°00'51", Hunterdon County, Hydrologic Unit 02040105, at bridge on State Route 29, 1.1 mi east of Raven Rock, and 300 ft upstream from mouth.	23.2	1944-45, 1958-64, 2002-05	5-31-05 7-19-05	2.5 14
*01462197	Moores Creek tributary at Valley Road, near Lambertville, NJ	Lat 40°20'12", long 74°54'58", Mercer County, Hydrologic Unit 02040105, at upstream side of culvert on Valley Road, 0.3 mi east of Belle Mountain, 0.7 mi upstream of mouth, and 2.3 mi south of Lambertville.	0.73	1989, 1995-2005	1-14-05 9-21-05	50 0

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
01462739	Jacobs Creek at Bear Tavern, NJ	Lat 40°18'26", long 74°50'01", Mercer County, Hydrologic Unit 02040105, at bridge on Pennington Road, 0.5 mi upstream from Woolsey Brook, and 0.8 east of Bear Tavern.	5.16	2003-05	1-19-05 5-31-05	4.9 0.45
01463568	Assumpink Creek at Carsons Mills, NJ	Lat 40°13'05", long 74°33'37", Mercer County, Hydrologic Unit 02040105, at bridge at Windsor-Perrineville Road in Carsons Mills, 0.1 mi upstream from New Sharon Branch, and 1.3 mi northeast of Pages Corner.	12.5	1979-81, 2005	6-13-05 9-08-05	9.3 1.2
*01463812	Shabakunk Creek tributary at Texas Avenue, near Lawrenceville, NJ	Lat 40°15'36", long 74°43'35", Mercer County, Hydrologic Unit 02040105, at culvert on Texas Avenue, just upstream of Lawrence Shopping Center, 600 ft west of Brunswick Pike, 0.2 mi north of Colonial Lake, and 2.6 mi south of Lawrenceville.	0.27	1995-2005	4-02-05 6-23-05 8-31-05	7.1 0.05 0
01463850	Miry Run at Route 533, at Mercerville, NJ	Lat 40°14'50", long 74°41'13", Mercer County, Hydrologic Unit 02040105, at bridge on County Route 533 (Quaker Bridge Road), 2.1 mi upstream of mouth, 0.7 mi north of Mercerville, and 3.8 mi northwest of Robbinsville.	10.7	1998-2005	11-16-04 2-09-05 5-05-05 8-16-05	7.8 16 7.9 1.1
01464020	Assumpink Creek at Peace Street, at Trenton, NJ	Lat 40°13'02", long 74°46'07", Mercer County, Hydrologic Unit 02040105, at bridge on Peace Street in Trenton, 0.1 mi upstream of mouth, and 4.4 mi west of Mercerville.	91.4	1963, 1967, 1998-2005	11-22-04 5-24-05 8-25-05	97 81 28
†01464380	North Run at Cookstown, NJ	Lat 40°02'58, long 74°33'46, Burlington County, Hydrologic Unit 02040201, at bridge on Spur County Route 528 in Cookstown, at outlet of Cookstown Pond, and 1.0 mi upstream of Oakford Lake.	7.28	1966, 1969-74, 2002-05	6-13-05 7-11-05	5.5 5.9
01464445	Lahaway Creek tributary near Prospertown, NJ	Lat 40°06'53", long 74°27'27", Ocean County, Hydrologic Unit 02040201, 100 ft downstream of culvert on North Stump Tavern Road, 1.0 mi southeast of Prospertown, and 2.1 mi upstream from mouth.	2.15	2003-05	3-22-05 4-02-05	2.6 6.4
01464504	Crosswicks Creek at Groveville Road, at Groveville, NJ	Lat 40°10'02", long 74°40'39", Mercer County, Hydrologic Unit 02040201, at bridge on Groveville Road (Main Street) in Groveville, 1.2 mi upstream from Doctors Creek, and 2.2 mi northeast of Bordentown.	98.0	1966, 1998-2005	11-23-04 2-10-05 6-06-05 8-17-05	101 255 85 49
†01464515	Doctors Creek at Allentown, NJ	Lat 40°10'37", long 74°35'56", Monmouth County, Hydrologic Unit 02040201, at bridge on Breza Road, 0.8 mi west of Allentown, and 0.8 mi downstream from Conines Mill Pond.	17.4	1966, 1968-72, 1974-75, 1979, 1981-95, 1998-2005	10-27-04 2-01-05 5-05-05 8-01-05	10 16 25 6.0
*01464524	Crosswicks Creek tributary 3 at U.S. Route 206, near Bordentown, NJ	Lat 40°10'15", long 74°41'58", Burlington County, Hydrologic Unit 02040201, at culvert on U.S. Route 206, 0.4 mi south of Sylvan Glen, and 1.9 mi northeast of Bordentown	0.43	1995-2005	10-08-04 4-02-05 5-27-05	0 11 0
01464527	Blacks Creek at Chesterfield, NJ	Lat 40°06'34", long 74°38'30", Burlington County, Hydrologic Unit 02040201, at bridge on Chesterfield-Georgetown Road, 0.4 mi south of Chesterfield, 2.2 mi north of Georgetown, and 2.4 mi upstream of mouth.	8.91	1969, 2001-05	10-27-04 2-09-05 5-11-05 8-11-05	3.3 14 7.6 4.1

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
0146452750	Blacks Creek near Chesterfield, NJ	Lat 40°06'52", long 74°40'48", Burlington County, Hydrologic Unit 02040201, at bridge on Bordentown Road, 0.8 mi upstream of Bacons Run, and 2.1 mi west of Chesterfield.	13.3	2002-05	7-08-05 9-09-05	152 2.7
†01464540	Crafts Creek at Hedding, NJ	Lat 40°06'01", long 74°45'22", Burlington County, Hydrologic Unit 02040201, at bridge on Old York Road, 0.8 mi southwest of Hedding, and 3.6 mi upstream from mouth.	10.6	1959-63, 2003-05	6-13-05 9-08-05	7.8 1.1
01464577	Assiscunk Creek at Mount Pleasant Road, near Georgetown, NJ	Lat 40°03'55", long 74°39'59", Burlington County, Hydrologic Unit 02040201, at culvert on Mount Pleasant Road, 1.2 mi southwest of Georgetown, and 2.3 mi upstream of Annaricken Brook.	1.15	2005	6-13-05 7-11-05	0.27 0.70
01464583	North Branch Barkers Brook near Jobstown, NJ	Lat 40°01'58", long 74°40'11", Burlington County, Hydrologic Unit 02040201, at bridge on Juliustown-Georgetown Road (County Route 663), 1.3 mi east of Jobstown, 1.3 mi north of Juliustown, and 1.9 mi upstream from mouth.	1.72	1998-2000, 2005	6-13-05 7-11-05	0.14 0.24
01465808	South Branch Burrs Mill Brook near Hedger House, NJ	Lat 39°51'34", long 74°35'55", Burlington County, Hydrologic Unit 02040201, at bridge on Soody Road, 300 ft upstream of cranberry bog, 2.7 mi west of Hedger House, and 2.9 mi east of Sooy Place.	7.09	2005	6-16-05 9-13-05	1.7 0.13
01465835	South Branch Rancocas Creek at Retreat, NJ	Lat 39°55'23", long 74°43'04", Burlington County, Hydrologic Unit 02040201, at bridge on County Route 642 (Ridge Road), 0.3 mi northwest of Retreat, and 2.6 mi upstream of Vincentown Mill Pond.	44.1	1979-81, 1998, 2001-02, 2005	10-28-04	61
†01465847	Jade Run at Vincentown, NJ	Lat 39°56'10", long 74°44'36", Burlington County, Hydrologic Unit 02040202, at bridge on U.S. Route 206, 0.4 mi east of Vincentown, and 0.08 mi upstream of mouth.	11.3	2001-05	10-28-04 7-26-05 8-23-05	7.6 0 0
†01465865	Barton Run at Tuckerton Road, near Medford, NJ	Lat 39°52'43", long 74°51'37", Burlington County, Hydrologic Unit 02040202, at bridge on Tuckerton Road, 1.5 mi upstream of Southwest Branch Rancocas Creek, and 2.5 mi southwest of Medford.	12.0	2001-05	10-06-04 6-16-05 7-21-05 7-27-05 8-25-05	15 7.0 9.3 6.5 3.7
01465882	Southwest Branch Rancocas Creek at Route 70, at Medford, NJ	Lat 39°54'17", long 74°48'45", Burlington County, Hydrologic Unit 02040202, at bridge on State Route 70, 0.6 mi northeast of Medford, and 4.2 mi upstream from mouth.	47.9	1973-75, 1979, 1981-85, 1988, 2001-02, 2005	10-28-04	63
01465893	Little Creek at Chairville, NJ	Lat 39°53'53", long 74°47'18", Burlington County, Hydrologic Unit 02040202, at bridge on State Route 70 in Chairville, 1.9 mi east of Medford, and 4.7 mi upstream from mouth.	6.32	1998-2005	11-09-04 2-07-05 5-12-05 8-11-05	9.3 13 6.0 11
†01465930	Masons Creek near Springville, NJ	Lat 39°56'02", long 74°51'02", Burlington County, Hydrologic Unit 02040202, at bridge on Ark Road, 0.2 mi upstream of unnamed tributary, 0.9 mi east of Springville, and 3.1 mi southwest of Lumberton.	1.10	1998, 2004-05	7-27-05 8-25-05	0 0

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
†01465950	North Branch Rancocas Creek at Hanover Furnace, NJ	Lat 39°58'46", long 74°31'29", Burlington County, Hydrologic Unit 02040202, at bridge on Military Road at outlet of Hanover Lake at Hanover Furnace, 1.0 mi upstream of Mirror Lake, and 2.6 mi east from Browns Mills.	13.5	2004-05	7-26-05	19
					8-23-05	11
†01465965	Ong Run at Browns Mills, NJ	Lat 39°58'35", long 74°34'36", Burlington County, Hydrologic Unit 02040202, at bridge on West Lakeshore Drive, 200 ft upstream of Mirror Lake, 0.7 mi north of Browns Mills, and 1.5 mi downstream of bridge on County Route 545.	1.87	2001-05	10-25-04	1.6
					7-26-05	2.2
					8-23-05	2.2
01466460	McDonalds Branch 650 ft above Butler Place Road, in Byrne State Forest, NJ	Lat 39°52'18", long 74°29'39", Burlington County, Hydrologic Unit 02040202, on right bank in Byrne (formerly Lebanon) State Forest, 650 ft upstream from Butler Place Road, 5.5 mi upstream from confluence with Cooper Branch, and 7.9 mi southeast from Browns Mills.	---	2005	4-14-05 9-12-05	0.22 0
01466510	McDonalds Branch, 2000 ft downstream of gage, in Byrne State Forest, NJ	Lat 39°53'01", long 74°30'41", Burlington County, Hydrologic Unit 02040202, on right bank in Byrne (formerly Lebanon) State Forest, 0.4 mi downstream from Bridge on Butterworth Road, 3.6 mi upstream from confluence with Cooper Branch, and 6.8 mi southeast from Browns Mills.	---	2005	4-14-05 9-12-05	3.8 1.3
01466520	McDonalds Branch tributary in Byrne State Forest, NJ	Lat 39°52'45", long 74°30'53", Burlington County, Hydrologic Unit 02040202, on left bank in Byrne (formerly Lebanon) State Forest, 0.1 mi east of intersection with Muddy Road, 0.3 mi north of intersection of Muddy Road and Glass House Road, and 0.5 mi upstream from mouth.	---	2005	4-14-05 9-12-05	0.22 0
01466550	McDonalds Branch near Presidential Lakes, NJ	Lat 39°53'22", long 74°31'25", Burlington County, Hydrologic Unit 02040202, on right bank in Byrne (formerly Lebanon) State Forest, 0.1 mi northeast of Muddy Road, 3.1 mi upstream from Presidential Lakes, and 6.2 mi southeast from Browns Mills.	---	2005	4-14-05 9-12-05	6.2 2.3
01466590	McDonalds Branch at McDonald, NJ	Lat 39°54'20", long 74°32'46", Burlington County, Hydrologic Unit 02040202, on right bank in Byrne (formerly Lebanon) State Forest, 510 ft south of Forrest Road in McDonald, 0.7 mi upstream from confluence with Cooper Branch, and 1.1 mi downstream from Presidential Lakes.	---	2005	9-12-05	1.3
01466600	McDonalds Branch at Cooper Road, at McDonald, NJ	Lat 39°54'17", long 74°33'15", Burlington County, Hydrologic Unit 02040202, on right bank in Byrne (formerly Lebanon) State Forest, 25 ft downstream from bridge at Cooper Road in McDonald, 0.2 mi upstream from confluence with Cooper Branch, and 4.5 mi southeast from Browns Mills.	---	2005	4-14-05	22
†0146700260	Indian Run at Birmingham, NJ	Lat 39°58'50", long 74°42'41", Burlington County, Hydrologic Unit 02040202, at bridge on Birmingham Road, 0.2 mi upstream from mouth, and 0.4 mi north of Birmingham.	5.89	2001-03, 2005	10-25-04	4.7

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
01467003	North Branch Rancocas Creek at Ewansville, NJ	Lat 39°58'55", long 74°44'10", Burlington County, Hydrologic Unit 02040202, at bridge on U.S. Route 206 in Ewansville, 0.2 mi upstream of Powells Run, and 2.9 mi southeast of Mount Holly.	132	1973, 2000-2005	10-25-04	189
01467005	North Branch Rancocas Creek at Iron Works Park, at Mount Holly, NJ	Lat 39°59'31", long 74°46'57", Burlington County, Hydrologic Unit 02040202, at Iron Works Park in Mount Holly, 2.4 mi east of Hainesport, and 4.0 mi downstream of Smithville Lake.	140	1970, 1998-2005	11-09-04 2-08-05 5-24-05 8-17-05	158 228 137 60
†01467020	Mill Creek at Willingboro, NJ	Lat 40°01'58", long 74°52'45", Burlington County, Hydrologic Unit 02040202, at bridge on Kennedy Parkway in Willingboro, 0.7 mi upstream from South Branch Mill Creek, and 3.1 mi southeast of Beverly.	7.77	1959-64, 1976, 2002, 2004-05	7-26-05 8-23-05	2.3 1.5
†0146702680	Swede Run at Conrow Road, at Delran, NJ	Lat 40°00'21", long 74°56'46", Burlington County, Hydrologic Unit 02040202, at bridge on Conrow Road in Delran, 0.8 mi south of Fairview, and 3.0 mi upstream from mouth.	4.29	2002-05	7-26-05 8-23-05	2.5 1.7
01467027	Swede Run at U.S. Route 130, at Delran, NJ	Lat 40°00'53", long 74°57'23", on Burlington-Camden County line, Hydrologic Unit 02040202, at bridge on U.S. Route 130, 0.6 mi south of Delran, and 2.1 mi upstream of Dredge Harbor.	5.54	2001-2002, 2005	10-06-04 6-16-05 7-21-05	12 1.6 3.7
01467075	South Branch Pennsauken Creek at Springdale, NJ	Lat 39°54'21", long 74°57'08", on Burlington-Camden County line, Hydrologic Unit 02040202, at bridge on Green Tree Road, 0.7 mi west of Springdale, and 10.7 mi from mouth.	2.47	1998, 2002-05	7-25-05 7-27-05 8-25-05	2.9 1.2 0.97
01467155	North Branch Cooper River at Kresson, NJ	Lat 39°51'33", long 74°55'44", Camden County, Hydrologic Unit 02040202, at bridge on Kresson Road, 0.5 mi northwest of Kresson, and 9.0 mi from mouth.	1.04	2002, 2005	6-16-05	0.24
01467181	North Branch Cooper River at Erlton, NJ	Lat 39°54'31", long 75°01'31", Camden County, Hydrologic Unit 02040202, at bridge on Cooper River Drive, 600 ft upstream from mouth, and 0.6 mi southwest of Erlton.	11.0	2002, 2005	7-21-05	7.4
01467327	South Branch Big Timber Creek tributary at Grenloch, NJ	Lat 39°46'46", long 75°03'14", Gloucester County, Hydrologic Unit 02040202, at bridge on unnamed road, 250 ft west of Black Horse Pike (State Route 168), 50 ft upstream of Grenloch Lake, and 0.4 mi south of Grenloch.	4.27	2003-05	7-08-05 @ 0927 7-08-05 @ 1330	41 48
*01467357	Gravelly Run at Somerdale, NJ	Lat 39°50'41", long 75°01'48", Camden County, Hydrologic Unit 02040202, upstream left wingwall of culvert, on Warwick Road (County Route 669) in Somerdale, 0.8 mi south of Evesham Road, 0.8 mi north of Sterling High School, and 1.2 mi upstream of mouth.	0.35	1996-2003, 2005	10-08-04 3-22-05 3-29-05 8-10-05	0 0.05 0.63 0.10
01467359	North Branch Big Timber Creek at Glendora, NJ	Lat 39°50'04", long 75°04'01", Camden County, Hydrologic Unit 02040202, at bridge on Chews Landing-Clementon Road (County Route 683), 0.7 mi south of Glendora, 1.8 mi upstream from South Branch Big Timber Creek, and 2.5 mi north of Blackwood.	18.8	1998-2005	11-29-04 2-10-05 5-25-05 8-30-05	54 55 120 84

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
01475031	Chestnut Branch at Glassboro, NJ	Lat 39°42'32", long 75°06'57", Gloucester County, Hydrologic Unit 02040202, 0.3 mi upstream of Heston Road, 0.3 mi north of Glassboro, and 1.4 mi upstream from Plank Run.	0.36	1995-96, 1998-99, 2004-05	3-22-05 3-31-05 4-12-05 4-28-05	0.29 0.37 0.49 0.39
01475032	Chestnut Branch at footbridge, at Glassboro, NJ	Lat 39°42'38", long 75°07'17", Gloucester County, Hydrologic Unit 02040202, 0.6 mi upstream of Heston Road, 0.7 mi northwest of Glassboro, and 1.0 mi upstream from mouth.	0.47	1995-96, 1998-99, 2004-05	3-22-05 3-31-05 4-12-05 4-28-05	0.57 0.76 0.66 0.58
*†01475033	Plank Run at Glassboro, NJ	Lat 39°42'54", long 75°08'24", Gloucester County, Hydrologic Unit 02040202, at culvert on U.S. Route 322, 0.6 mi west of Glassboro, and 0.7 mi south of Alcyon Lake.	0.71	1996-97, 1999-2000, 2002-05	7-22-05 8-22-05 9-30-05	1.0 0.72 0.59
0147503330	Plank Run at Pitman, NJ	Lat 39°43'01", long 75°08'13", Gloucester County, Hydrologic Unit 02040202, 0.1 mi upstream from Chestnut Branch, 1.0 mi south of Pitman, and 1.5 mi northwest of Glassboro.	0.96	1995-96, 1998-99, 2004-05	3-22-05 3-31-05 4-12-05 4-28-05	1.5 1.9 2.0 1.8
01475034	Lost Lake Run at outlet of Glen Lake, at Pitman, NJ	Lat 39°43'26", long 75°07'37", Gloucester County, Hydrologic Unit 02040202, at outlet of Glen Lake, 0.4 mi south of Pitman, 0.7 mi upstream from Chestnut Branch, and 1.5 mi north of Glassboro.	0.33	1995-96, 1998-99, 2004-05	3-22-05 3-31-05 4-12-05 4-28-05	0.18 0.21 0.19 0.20
0147503450	Cabin Run at Pitman, NJ	Lat 39°43'41", long 75°08'34", Gloucester County, Hydrologic Unit 02040202, 0.1 mi upstream from mouth and Alcyon Lake, 1.0 mi west of Pitman, and 1.3 mi east of Richwood.	0.51	1995-96, 1998-99, 2004-05	3-22-05 3-31-05 4-12-05 4-28-05	0.88 0.79 0.66 0.52
01475090	Edwards Run at Jefferson, NJ	Lat 39°44'48", long 75°11'42", Gloucester County, Hydrologic Unit 02040202, at bridge on Pitman-Jefferson Road, 1.0 mi east of Jefferson, 3.5 mi west of Pitman, and 5.6 mi upstream of mouth.	2.92	2005	6-20-05 8-29-05	1.0 0.81
†01475100	Edwards Run near Mantua, NJ	Lat 39°46'19", long 75°11'35", Gloucester County, Hydrologic Unit 02040202, at bridge on State Route 45 (Bridgeton Pike), 1.7 mi southwest of Mantua, and 3.3 mi above mouth.	6.45	1957, 1966, 2002-05	7-22-05 8-22-05	4.9 2.7
†01475210	Clonmell Creek near Gibbstown, NJ	Lat 39°49'07", long 75°15'04", Gloucester County, Hydrologic Unit 02040202, at bridge on Swedesboro Avenue, 2.3 mi east of Gibbstown, and 2.7 mi above mouth.	1.13	1957, 1966, 2002-05	7-22-05 8-22-05	0 0
†01476640	Pargey Creek at Swedesboro Avenue, at Repaupo, NJ	Lat 39°47'34", long 75°17'12", Gloucester County, Hydrologic Unit 02040202, at bridge on Swedesboro Avenue, 0.8 mi southeast of Repaupo, 1.5 mi upstream of bridge on U.S. Route 130/Interstate Route 295, and 6.0 mi upstream of Delaware River	4.44	2001-05	10-06-04 7-22-05 8-22-05	2.5 6.2 3.4
*01477102	Miery Run near Ewan, NJ	Lat 39°42'51", long 75°11'40", Gloucester County, Hydrologic Unit 02040202, downstream left bank at culvert on County Route 623, 0.3 mi southeast of mouth of Raccoon Creek, 1.2 mi northwest of Ewan, and 1.5 mi southeast of intersection with U.S. Route 322.	0.73	1996-2005	12-07-04	1.9

LOW-FLOW PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES—Continued

Discharge measurements made at low-flow partial-record stations and miscellaneous sites during water year 2005

Station Number	Station Name	Location	Drainage area (mi ²)	Period of record	Measurements	
					Date	Discharge (ft ³ /s)
DELAWARE RIVER BASIN--Continued						
†01477110	Raccoon Creek at Mullica Hill, NJ	Lat 39°44'10", long 75°13'29", Gloucester County, Hydrologic Unit 02040202, at bridge on State Routes 45 and 77 in Mullica Hill, 1,200 ft downstream of Mullica Hill Pond, and 5.5 mi west of Pitman.	15.6	1940, 1977-79, 1983, 1985-86, 1988-90, 1992, 1994-95, 2002-05	7-22-05 8-22-05	18 8.4
†01482530	Major Run at Sharptown, NJ	Lat 39°38'56", long 75°22'28", Salem County, Hydrologic Unit 02040206, at bridge on Kings Highway, 0.4 mi upstream from mouth, and 0.7 mi southwest of Sharptown.	3.04	1966-72, 1974-75, 2003-05	6-20-05 8-29-05	0.74 0.78
01482645	Swedes Run at Swedes Bridge, near Portertown, NJ	Lat 39°35'46", long 75°22'33", Salem County, Hydrologic Unit 02040206, at bridge on Swedes Bridge Road, 0.2 mi south of Oechsle Road, 0.2 mi downstream from Hackett Road Bridge, 1.6 mi upstream of mouth, 1.7 mi southwest of Portertown.	3.55	2005	6-20-05 8-29-05	0.41 0.07
01482880	Alloway Creek near Yorktown, NJ	Lat 39°35'28", long 75°17'46", Salem County, Hydrologic Unit 02040206, at bridge on Watsons Mill Road, 1.6 mi upstream of Cool Run, and 1.6 mi south of Yorktown.	2.42	2003-05	6-20-05 9-01-05	2.1 1.4
01482890	Alloway Creek near Watson Corner, NJ	Lat 39°35'13", long 75°18'21", Salem County, Hydrologic Unit 02040206, at bridge on Stockington-Pleasant Hill Road, 0.9 mi upstream of Cool Run, and 1.5 mi northwest of Watson Corner.	3.00	2002-05	4-20-05	3.3
†01483010	Deep Run near Alloway, NJ	Lat 39°32'34", long 75°21'17", Salem County, Hydrologic Unit 02040206, at bridge on Telegraph Road, 0.8 mi upstream from Elkinton Mill Pond, 1.3 mi south of Alloway, and 2.5 mi northwest of Pecks Corner.	5.30	1977-84, 2005	6-20-05 9-01-05	3.7 2.6

† Active low-flow partial-record station

* Active crest-stage partial-record station.

a Operated as a continuous-record gaging station by U.S. Geological Survey.