

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

#### Crest-stage partial-record stations

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

#### Maximum discharge at crest-stage partial-record stations

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum		Period of record maximum				
			Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	
<b>MERRIMACK RIVER BASIN</b>									
Nubanusit Brook below Edward MacDowell Dam near Peter- borough, NH (01083000)	Lat 42°53'34", Long 71°59'14", Hills- borough County, Hydrologic Unit 01070003, on left bank, 300 ft down- stream from Edward MacDowell Reser- voir, 2.2 mi northwest of Peterborough, and 2.7 mi upstream from mouth. Drainage area is 44.0 mi <sup>2</sup> .	1921-31†a, 1945-89†a, 1990-97a, 1998-2005	04-05-05	5.70	634	04-11-31	5.59	1,130	
Contoocook River near Henniker, NH (01085000)	Lat 43°09'10", Long 71°51'24", Merrimack County, Hydrologic Unit 01070003, on right bank, 1.6 mi down- stream from Sand Brook, 2.6 mi south- west of Post Office in Henniker, and 3.3 mi northeast of State Highway 149 and US 202 intersection in Hillsbor- ough. Drainage area is 368 mi <sup>2</sup> .	1938, 1945-77†, 1978-82, 1988-2005	04-04-05	12.36	7,860	09-21-38	21.30	22,200	
Blackwater River near Webster, NH (01087000)	Lat 43°17'49", Long 71°41'41", Merrimack County, Hydrologic Unit 01070003, on left bank 0.2 mi west of Dingit corner, 0.4 mi downstream of Clothspin Bridge Road, 2.4 mi down- stream from Blackwater Dam, 2.5 mi southeast of Webster, 4.4 mi east of US Highways 3 and 4 intersection in Boscawen, and 6.6 mi upstream from mouth. Drainage area is 129 mi <sup>2</sup> .	1918-20†, 1927-89†, 1990-2005	04-06-05	6.83	2,070	03-19-36	11.78	11,000	
Piscataquog River below Everett Dam near East Weare, NH (01090800)	Lat 43°05'29", Long 71°39'36", Hills- borough County, Hydrologic Unit 01070002, on right bank, 500 ft down- stream from Everett Dam, 1.4 mi southeast of East Weare, 2.3 mi west of Dunbarton Center, 3.6 mi east of Weare, and 5.9 mi northwest of Goffs- town. Drainage area is 63.1 mi <sup>2</sup> .	1963-89†, 1990-2005	04-06-05	8.52	1380	06-12-84	9.09	1,770	

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

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)
<b>MERRIMACK RIVER BASIN--Continued</b>								
Piscataquog River near Goffstown, NH (01091500)	Lat 43°01'00", Long 71°33'04", Hills- borough County, Hydrologic Unit 01070002, on left bank, 300 ft upstream from Henry Bridge Road bridge, 0.3 mi upstream from Harry Brook, 0.4 mi southwest of Grasmere, 0.9 mi downstream from Glen Lake, and 2.5 mi east of Goffstown Town Hall. Drainage area is 202 mi <sup>2</sup> .	1936, 1938, 1940-78†, 1983-2005	04-03-05	9.12	4,320	04-06-87	11.28	7,600
Spicket River near Methuen, MA (01100561)	Lat 42°44'35", Long 71°12'32", Rockingham County, Hydrologic Unit 01070002, on left bank, at bridge on Hampshire Road, on Massachusetts-New Hampshire border, 800 ft downstream from Policy Brook, 0.5 mi west of Hampshire Road, 1.5 mi northwest of Massachusetts State Highways 113 and 213 intersection in Methuen, MA, and 2.6 mi south of Town Hall in Salem, NH. Drainage area is 62.1 mi <sup>2</sup> .	2001-2005	05-27-05	7.56	751	03-24-01	9.07	1,140
<b>CONNECTICUT RIVER BASIN</b>								
Paul Stream Tributary near Brunswick Springs, VT (01129700)	Lat 44°41'06", Long 71°37'18", Essex County, Hydrologic Unit 01080101, at culvert on Maidstone Lake Road, 400 ft upstream of mouth at Paul Stream, 1.7 mi west of Mason, NH, 1.9 mi northeast of Maidstone Lake outlet, 3.5 mi south of Brun- swick Springs, and 4.6 mi south of North Stratford, NH. Drainage area is 1.29 mi <sup>2</sup> .	1966-78, 1999-2005	04-03-05	12.03	85	06-12-02	12.70	126
Quimby Brook near Lyndon- ville, VT (01133200)	Lat 44°34'52", Long 71°59'11", Caledonia County, Hydrologic Unit 01080102, at culvert on Sutton Road, 0.1 mi north of Sutton Road and US Hwy 5 intersection, and 3.5 mi north of Lyndonville. Drainage area is 2.32 mi <sup>2</sup> .	1964-74, 1999-2000, 2004-05	04-03-05	10.93	72	06-12-02	16.12	290
Kirby Brook at Concord, VT (01134800)	Lat 44°26'31", Long 71°52'43", Essex County, Hydrologic Unit 01080102, at culvert on U.S. Highway 2, 600 ft southwest of Kirby Road and US 2 intersection, 700 ft upstream from mouth, 1.1 mi northeast of High Street and US 2 intersection in Concord, 2.1 mi southwest of Victory Road and US 2 intersection in North Concord, and 7.2 west of Town Hall in St. Johnsbury. Drainage area is 8.05 mi <sup>2</sup> .	1964-74†b, 1999-2005	04-03-05 09-01-05	6.16	187	06-30-73	6.35	1,600
Joes Brook Tributary near East Barnet, VT (01135700)	Lat 44°20'40", Long 72°03'52", Caledonia County, Hydrologic Unit 01080102, at culvert on Joes Brook Road, 100 ft upstream of mouth, 1.8 mi northwest of East Barnet, 3.4 mi north of Barnet, 5.3 mi east of Pea- cham. Drainage area is 0.76 mi <sup>2</sup> .	1964-74, 1999, 2001-2005	12-23-04	11.65	53	12-17-00	13.60	103

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

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)
<b>CONNECTICUT RIVER BASIN--Continued</b>								
Waits River Tributary near West Topsham, VT (01139700)	Lat 44°08'29", Long 72°18'52", Orange County, Hydrologic Unit 01080103, at culvert on US Hwy 302, 800 ft upstream of Waits River, 0.3 mi east of US Hwy 302 and State Hwy 25 inter- section, and 2.0 mi north of West Topsham. Drainage area is 1.09 mi <sup>2</sup> .	1964-74, 1999-2000, 2004-05	12-23-04	9.63	40	12-21-73	10.91	94
Ompompanoosuc River at Union Vil- lage, VT (01141500)	Lat 43°47'24", Long 72°15'19", Orange County, Hydrologic Unit 01080103, on right bank, 400 ft downstream from Avery Brook, 600 ft upstream from covered bridge at Union Village, 0.2 mi downstream from Union Village Reservoir, 3.5 mi upstream from mouth, and 3.7 mi southwest of State Highway 113 and US 5 intersection in East Theford. Drainage area is 130 mi <sup>2</sup> .	1940-89†a, 1990-2005	04-05-05	9.94	2,370	06-03-47	9.65	4,800
Third Branch White River Tributary at Randolph, VT (01142400)	Lat 43°55'54", Long 72°40'54", Orange County, Hydrologic Unit 01080105, at culvert on State 12A, 0.3 mi upstream of mouth, 0.8 mi west of junctions of State Highways 12 and 12A in Ran- dolph, and 0.8 mi northwest of Town Hall in Randolph. Drainage area is 0.77 mi <sup>2</sup> .	1964-74b, 1998-2005	12-23-04	10.33	36	06-27-98	16.61	327
Kent Brook near Killington, VT (01150800)	Lat 43°40'24", Long 72°48'33", Rutland County, Hydrologic Unit 01080105, at culvert on State Highway 100, 0.4 mi north of junction of State Highway 100N and US 4W, 1.6 mi upstream from mouth, 2.0 mi northwest of River Road and US 4 intersection in Sherburne Center, 2.7 mi northwest of Killington, 9.3 mi east of US 4E and 7N intersection in Rutland. Drainage area is 3.31 mi <sup>2</sup> .	1964-74†, 1999-2005	04-03-05	7.64	208	04-14-02	14.50	792
Ottawaquechee River Tribu- tary near Quechee, VT (01151200)	Lat 43°39'37", Long 72°25'55", Windsor County, Hydrologic Unit 01080106, at culvert on West Hart- ford-Quechee Road, 0.2 mi upstream of mouth, and 1.2 mi northwest of Quechee Main Street, Deweys Mills Road and Waterman Hill Road intersec- tion in Quechee, and 2.8 mi northeast of Happy Valley Road and US 4 inter- section in Taftsville. Drainage area is 0.82 mi <sup>2</sup> .	1964-74, 1999-2004		Undetermined		06-30-73	13.35	93
Black River at North Spring- field, VT (01153000)	Lat 43°20'00", Long 72°30'55", Windsor County, Hydrologic Unit 01080106, on right bank, 600 ft upstream of State Highway 106, 0.3 mi upstream from Great Brook, 0.6 mi downstream from North Springfield Dam, 0.9 mi east of State Highway 10 and 106 intersection in North Spring- field, 2.9 mi northwest of State Highway 11 and 143 intersection in Springfield, and 7.8 mi upstream of mouth. Drainage area is 158 mi <sup>2</sup> .	1929-89†, 1990-2005	04-09-05	7.16	3,050	09-22-38	17.68	15,500

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

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)
<b>CONNECTICUT RIVER BASIN--Continued</b>								
Middle Branch Williams River Tribu- tary at Chester, VT (01153300)	Lat 43°16'13", Long 72°36'32", Windsor County, Hydrologic Unit 01080107, at culvert on Lovers Lane Road, 0.2 mi from Lovers Lane Road and State Highway 11 intersection, 0.8 mi northeast of junction of State Highways 11 and 35 in Chester, 1.5 mi upstream of mouth, and 6.7 mi west of Springfield. Drainage area is 3.16 mi <sup>2</sup> .	1964-78, 1999-2004	Undetermined			08-10-76	Unknown	e 367
Tributary to West River Tributary at Rte 30, near Jamaica, VT (01155350)	Lat 43°07'33", Long 72°48'46", Windham County, Hydrologic Unit 01080107, at culvert on State Highway 30/100, 800 ft north of Stratton Gate Road and State Highway 100 intersection, 0.5 mi upstream of mouth, 1.9 mi west of Ball Mountain Dam, 2.0 mi south- east of State Highway 30W and 100N intersection in Rawsonville, and 2.5 mi northwest of Depot Street and State Highway 30/100 intersection in Jamaica. Drainage area is 0.90 mi <sup>2</sup> .	1964-78b, 1999-2005	04-03-05	10.97	128	06-30-73	15.14	320
West River below Townsh- end Dam near Townshend, VT (01155910)	Lat 43°03'04", Long 72°42'02", Windham County, Hydrologic Unit 01080107, on left bank opposite mouth of Fair Brook, 150 ft below Townshend Dam, 1.7 mi west of State Highway 30 and 35 intersection in Townshend, 2.4 mi south of Windham Hill Road and State Highway 30 intersection in West Town- shend, 2.7 mi upstream from Mills Brook, and 18.9 mi upstream from mouth. Drainage area is 282 mi <sup>3</sup> .	1995- 2000+, 2001-05	04-05-05	8.54	9,370	04-05-05 c	8.54 9.21	9,370 Ice Jam
Whetstone Brook Tributary near Marlboro, VT (01156300)	Lat 42°52'42", long 72°42'32", Windham County, Hydrologic Unit 01080104, at culvert on State Highway 9, 600 ft southwest of Sunset Lake Road and State Highway 9 intersection, 800 ft upstream of mouth, 0.5 mi southwest of mouth of Hidden Lake, 1.5 mi northeast of Marlboro, and 7.6 mi west of Town Hall in Brattleboro . Drainage area is 1.05 mi <sup>2</sup> .	1963-74, 1999-2002, 2004-05	04-03-05	11.57	196	04-01-04	12.50	253
Connecticut River Tributary near Vernon, VT (01156450)	Lat 42°47'01", long 72°31'57", Windham County, Hydrologic Unit 01080104, at downstream culvert on Tyler Hill Road, 0.3 mi west of Tyler Hill Road and State Highway 142 intersection, 0.6 mi upstream of mouth, 1.3 mi northwest of Vernon Dam, and 1.8 mi northwest of West Road and State Highway 142 intersection in Vernon . Drainage area is 1.12 mi <sup>2</sup> .	1964-74, 1999-2005	04-03-05	7.54	52	04-25-70	10.91	128

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

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)
<b>HUDSON RIVER BASIN</b>								
Paran Creek near South Shaftsbury, VT (01333900)	Lat 42°58'13", Long 73°11'19", Bennington County, Hydrologic Unit 02020003, at culvert on Hallow Road, 400 ft upstream of right bank tribu- tary, 400 ft north of Hallow Road and Airport Road intersection, 1.3 mi southeast of State Highway 7A and West Mount Road intersection in Shaftsbury Center, and 1.8 mi north- east of State Highways 7A-N and 67N intersection in South Shaftsbury. Drainage area is 2.38 mi <sup>2</sup> .	1964-78, 1999-2005	01-14-05	7.64	71	06-30-73	11.52	193
<b>ST. LAWRENCE RIVER BASIN</b>								
Poultney River Tributary at East Poul- tney, VT (04279400)	Lat 43°32'13", Long 73°12'33", Rutland County, Hydrologic Unit 02010001, at culvert on Lewis Road, 0.5 mi west of Town Hill, 0.5 mi northwest of Lewis, Thrall and Hill- side Roads intersection, 0.8 mi north of State Highway 140 and Thrall Road intersection in East Poultney, and 1.8 mi northeast of Town Hall in Poultney. Drainage area is 1.13 mi <sup>2</sup> .	1964-78b, 1999-2005	04-03-05	7.58	24	04-14-64	12.36	98
Brandy Brook at Bread Loaf, VT (04282300)	Lat 43°57'19", Long 72°59'47", Addison County, Hydrologic Unit 02010002, at culvert on State Highway 125, 300 ft southeast of Kirby Road and State Highway 125 intersection, 0.2 mi west of Bread Loaf, 0.3 mi upstream of South Branch Middlebury River, 2.3 mi southeast of National Turnpike and State Highway 125 in Ripton, and 9.5 mi southeast of Town Hall in Middlebury. Drainage area is 2.24 mi <sup>2</sup> .	1963-78, 2000-05	01-14-05	10.82	118	07-16-00	17.98	546
Little Otter Creek Tribu- tary near Bristol, VT (04282600)	Lat 44°08'35", Long 73°07'03", Addison County, Hydrologic Unit 02010002, at culvert on Plank Road, 300 ft east of East Road and Plank Road intersection, 2.0 mi northwest of Town Hall in Bristol, 2.2 mi northeast of North Street, South Street, and State Highway 17 inter- section in New Haven, and 9.1 mi northeast of State Highway 125 and US 7 intersection in Middlebury. Drainage area is 1.48 mi <sup>2</sup> .	1964-78, 1999-2005	12-24-04	11.11	43	08-28-04	18.34	168
Lewis Creek Tributary at Starksboro, VT (04282700)	Lat 44°13'00", Long 72°03'21", Addison County, Hydrologic Unit 02010002, at culvert on State Highway 116, 0.4 mi upstream of mouth, 0.7 mi south of Big Hollow Road and State Highway 116 intersection in Starks- boro, 0.9 mi west of East Mountain, and 5.9 mi north of Town Hall in Bristol. Drainage area is 5.31 mi <sup>2</sup> .	1963-74+b, 1999-2005	04-03-05	16.92	242	12-21-73	5.25	1,350

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

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)
<b>ST. LAWRENCE RIVER BASIN--Continued</b>								
Sunny Brook near Montpelier, VT (04287300)	Lat 44°16'05", Long 72°37'28", Washington County, Hydrologic Unit 02010003, at culvert on U.S. Highway 2, 600 ft northeast of Interstate 89 overpass over US Highway 2, 0.3 mi upstream from mouth, 0.7 mi east of the mouth of Jones Brook, and 2.2 mi west of Vermont State Capitol Build- ing in Montpelier. Drainage area is 2.31 mi <sup>2</sup> .	1964-74+b, 1999-2005	04-03-05	4.67	97	06-13-73	7.40	342
Bryant Brook at Waterbury Center, VT (04288400)	Lat 44°22'41", Long 72°43'29", Washington County, Hydrologic Unit 02010003, at culvert on State Highway 100, 0.3 mi west of Waterbury Center, and 3.0 mi north of Waterbury. Drainage area is 2.64 mi <sup>2</sup> .	1964-78, 1999-2005	04-03-05	12.12	154	06-30-73	13.94	302
Winooski River Tributary near Richmond, VT (04289600)	Lat 44°26'09", Long 72°58'46", Chittenden County, Hydrologic Unit 02010003, at culvert on Browns Trace Road, 1400 ft north of Jerico-Rich- mond Town Line, 0.3 mi south of Browns Trace Road and Governor Peck Road intersection, 2.2 mi north of Jerico Road and US 2 intersection in Richmond, and 2.3 mi south of Browns Trace Road and Bolger Hill Road intersection in Jerico Center. Drainage area is 0.71 mi <sup>2</sup> .	1964-74b, 1999-2005	12-23-04	11.27	21	06-15-72	14.59	102
Bailey Brook at East Hard- wick, VT (04290700)	Lat 44°31'41", Long 72°18'16", Caldonia County, Hydrologic Unit 02010005, at culvert on Hardwick Street, 800 ft north of railroad crossing, 0.4 mi upstream of mouth, and 0.5 mi northeast of Brochu Road and Church Street intersection in East Hardwick, and 3.6 mi northeast of Town Hall in Hardwick. Drainage area is 2.52 mi <sup>2</sup> .	1964-78, 1999-2005	09-01-05	11.97	96	06-30-73	15.92	285
Stony Brook near Eden, VT (04292100)	Lat 44°41'37", Long 72°34'58", Lamoille County, Hydrologic Unit 02010005, at culvert on State Highway 100, 500 ft upstream of mouth, 2.0 mi southwest of State Highways 100 and 118 intersection in Eden, 2.2 mi northeast of State Highways 100 and 100C intersection in North Hyde Park, and 6.2 mi northeast of State High- ways 15 and 100C intersection in Johnson. Drainage area is 4.21 mi <sup>2</sup> .	1964-74+b, 1999-2005	04-03-05	5.53	184	06-30-73	b 3.64	890
Whittaker Brook at Richford, VT (04293400)	Lat 44°59'14", Long 72°39'15", Franklin County, Hydrologic Unit 02010007, at culvert on State Highway 105, 100 ft upstream of mouth, 0.3 mi east of a Canadian Pacific Railroad bridge over State Highway 105, and 1.0 mi southeast of the junction of State Highways 105 and 139 in Rich- ford. Drainage area is 0.64 mi <sup>2</sup> .	1963-78, 1999-2005	12-23-04	9.61	61	08-31-04	13.72	216

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

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Dis- charge (ft <sup>3</sup> /s)
<b>ST. LAWRENCE RIVER BASIN--Continued</b>								
Missisquoi River Tribu- tary at Sheldon Junction, VT (04293800)	Lat 44°54'01", Long 72°57'40", Franklin County, Hydrologic Unit 02010007, at culvert on State Highway 105, 40 ft west of the State Highway 105 and Bergeron Road (TH21) inter- section, 0.5 mi upstream of mouth, 0.8 mi west of State Highways 78 and 105 intersection in Sheldon Junction, and 0.9 mi east of Catholic Church Road and Mill Road intersection in Sheldon Springs. Drainage area is 1.69 mi <sup>2</sup> .	1963-78, 1999-2003, 2005	04-03-05	12.25	46	06-12-02	15.23	122
Lord Brook near Evansville, VT (04296150)	Lat 44°46'59", Long 72°07'08", Orleans County, Hydrologic Unit 01110000, at culvert on State Highway 16, 0.2 mi east of State Highway 16 and Fiske Road intersection, 1.2 mi upstream of mouth, 1.5 mi south of Chase Road and State Highway 58 intersection in Evansville, and 3.6 mi northeast of US 5 and State Highway 58 intersec- tion in Barton. Drainage area is 4.76 mi <sup>2</sup> .	1964-78, 1999-2005	04-03-05	13.15	239	06-12-02	15.63	425
Brownington Branch near Evansville, VT (04296200)	Lat 44°50'02", Long 72°04'00", Orleans County, Hydrologic Unit 01110000, at culvert on State Highway 5A, 0.5 mi upstream of mouth of Moody Brook, 2.8 mi north of State Highways 5A and 58 intersection, 3.8 mi northeast of Chase Road and State Highway 58 intersection in Evansville, and 10.0 mi east of Loop Road and Main Street intersection in Coventry. Drainage area is 2.15 mi <sup>2</sup> .	1964-74†b, 1999-2005	09-01-05	Unknown	e105	08-13-03	9.01	446
Pherrins River Tributary near Island Pond, VT (04296300)	Lat 44°50'34", Long 71°54'31", Essex County, Hydrologic Unit 01110000, at culvert on State Highway 114, 200 ft upstream of mouth, 800 ft south of State Highway 111 and 114 junction, 2.3 mi northwest of State Highways 105 and 114 intersection in Island Pond, and 4.0 mi east of Echo Pond Road and State Highway 105 intersection in East Charleston. Drainage area is 1.05 mi <sup>2</sup> .	1964-78, 1999-2005	09-01-05	Unknown	e27	05-20-69	12.53	140

† Operated as a continuous-record gaging station.

a At different site and datum.

b Prior to 1998 at different datum.

c Sometime during the period March 21, 22, 2003.

e Estimated.

## Miscellaneous Sites

Discharge measurements in the following table were made at miscellaneous sites throughout New Hampshire and Vermont.

## Discharge measurements made at miscellaneous sites

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
<b>PISCATAQUA RIVER BASIN</b>						
01073597 Great Brook at Railroad Bridge, near Exeter, NH	Exeter River	Lat 42°56'54", Long 70°59'28", Rockingham County, Hydrologic Unit 01060003, at Boston and Maine Railroad bridge, 0.1 mi north of railroad crossing on Giles Road, 0.2 mi downstream from mouth of York Brook, 0.3 mi upstream from mouth of Brickyard Brook, 0.4 mi north- west of Giles Road and North Road (NH 108) intersection, and 3.2 mi southwest of Front Street (NH 108) and Water Street (NH 27) intersection in Exeter.		2004	10-08-04	1.82
01073750 Mill Brook nr NH 108, at Stratham, NH	Squamscott River	Lat 43°01'24", Long 70°55'04", Rockingham County, Hydrologic Unit 01060003, at downstream-most culvert of the Stratham traffic circle, 0.3 mi west of Stratham, 1.5 mi southeast of New- fields, 3.2 mi northeast of Exeter, and 1.3 mi upstream from mouth.	2.30	1976, 1978 2003-2004†	10-13-04	0.82
01073760 Winnicut River at NH 111 near North Hamp- ton NH	Piscataqua River	Lat 42°58'22", Long 70°51'36", Rockingham County, Hydrologic Unit 01060003, at NH 111, 0.34 mi east of intersection with South Road, 0.67 mi west of intersection with NH 151, 0.81 mi southwest of North Hampton.			10-07-04	1.71
01073762 Winnicut River at Wal- nut Ave nr North Hamp- ton NH	Piscataqua River	Lat 42°59'14", Long 70°52'06", Rockingham County, Hydrologic Unit 01060003, at Walnut Ave, 0.43 mi south- east of intersection with Lovering Road, 1.24 mi west of intersection with NH 151, 1.25 mi northwest of North Hampton.			10-07-04	3.47
01073770 Winnicut River at Win- nicut Road near Green- land NH	Piscataqua River	Lat 43°00'33", Long 70°52'17", Rockingham County, Hydrologic Unit 01060003, at Winnicut Road, 0.2 mi south- east of Winnicut Mills, 2.2 mi southeast of Stratham.			10-07-04	4.94
01073788 Packer Brook at Ports- mouth Ave at Greenland NH	Winnicut River	Lat 43°02'36", Long 70°49'28", Rockingham County, Hydrologic Unit 01060003, at Portsmouth Ave, 0.3 mi northeast of NH 151 and 33 intersection in Greenland, 1.3 mi upstream from mouth, and 3.6 mi southwest of Portsmouth.			10-08-04	0.56
01073791 Pickering Brook at Portsmouth Ave nr Green- land NH	Piscataqua River	Lat 43°02'56", Long 70°49'30", Rockingham County, Hydrologic Unit 01060003, at Portsmouth Ave, 0.6 mi northeast of NH 151 and 33 intersection in Greenland, 0.8 mi upstream from mouth, and 3.4 mi southwest of Portsmouth.			10-08-04	0.61
01073797 Pickering Brook at River Road near Newing- ton NH	Piscataqua River	Lat 43°06'44", Long 70°49'00", Rockingham County, Hydrologic Unit 01060003, at River Road, 500 ft down- stream from NH 16 and 4, 0.3 mi upstream from mouth, 1.2 mi northeast of Newing- ton, and 3.9 mi northwest of Portsmouth.			10-08-04	0.10



## Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
<b>PISCATAQUA RIVER BASIN--Continued</b>						
01073800 Hodgson Brook at Cate Street, at Portsmouth, NH	Piscataqua River	Lat 43°04'12", Long 70°46'34", Rockingham County, Hydrologic Unit 01060003, at Cate Street, 400 ft south- east of Cottage Street and Cate Street intersection, 900 ft east of Cottage Street and US 1 Bypass intersection, 0.2 mi upstream from mouth on North Mill Pond, (Piscataqua River), and 0.8 mi southwest of Islington Street, Middle Street (US 1), Congress Street (US 1), and Maplewood Street intersection in Portsmouth.	3.53		10-08-04	1.18
<b>BERRYS BROOK BASIN</b>						
01073810 Berrys Brook at Sagamore Road, near Portsmouth, NH	Atlantic Ocean	Lat 43°02'10", Long 70°44'59", Rockingham County, Hydrologic Unit 01060003, at Sagamore Road, 0.7 mi south of Pioneer Road (NH 1A) and Sagamore Road intersection at Foyers Corner, 0.8 mi northeast of Wallis Road and Sagamore Road intersection at Langs Corner, and 2.8 mi south of Islington Street, Middle Street (US 1), Congress Street (US 1), and Maplewood Street intersection in Portsmouth.	5.38	2003-2004†	10-05-04 10-05-04	4.90 4.75
<b>BAILEY BROOK BASIN</b>						
01073816 Bailey Brook at Love Lane, near Rye, NH (previously published as "01073835 Bailey Brook")	Atlantic Ocean	Lat 42°59'11", Long 70°46'38", Rockingham County, Hydrologic Unit 01060003, at Love Lane, 0.2 mi southwest of Love Lane and Central Road intersec- tion, 0.9 mi upstream from mouth on Atlantic Ocean, 0.9 mi northwest of South Road and Ocean Boulevard (NH 1A) intersection in Rye Beach, and 1.9 mi southwest of Washington Road and Lang Road intersection in Rye.	1.73	1987, 2004	10-07-04	1.09
<b>LITTLE RIVER BASIN</b>						
01073820 Little River tributary at NH 111, near Hampton, NH	Little River	Lat 42°58'00", Long 70°48'27", Rockingham County, Hydrologic Unit 01060003, at Atlantic Avenue (NH 111), 0.1 mi east of Mill Road and Atlantic Avenue intersection, 0.1 mi upstream from mouth at Little River, 1.2 mi southeast of Lafayette Road (US 1) and Atlantic Avenue intersection at North Hampton, and 2.6 mi northeast of Lafayette Road and Winnacunnet Road (NH 101E) intersec- tion in Hampton.		2004	10-07-04	.30
<b>HAMPTON RIVER BASIN</b>						
01073825 Nilus Brook at North Shore Road near Hampton NH	Tide Mill Creek	Lat 42°56'40", Long 70°48'11", Rockingham County, Hydrologic Unit 01060003, at North Shore Road, 0.5 mi northwest of US 1A and NH 27 intersection and 1.8 mi northeast of US 1 and NH 27 intersection in Hampton, and 2.7 south- east of US1 and NH 111 intersection in North Hampton.			10-07-04	0.61

## DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

## Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
<b>HAMPTON RIVER BASIN--Continued</b>						
01073838	Hampton River	Lat 42°56'33", Long 70°52'40", Rockingham County, Hydrologic Unit 01060003, on left bank, at dam, 100 ft upstream from Old Stage Road, 0.1 mi southwest of Old Stage Road and Timber Swamp Road intersection at Coffins Mill, and 0.8 mi northeast of Exeter Road (NH 88) and Brown Road intersection at Sanborn Corners, 2.0 mi west of Lafayette Road (US 1) and Winnacunnet Road (NH 101E) intersection in Hampton, and 4.8 mi upstream from mouth on the Hampton River.	8.41	2003-2004	10-05-04 10-07-04	5.86 4.83
01073848	Hampton River	Lat 42°54'11", Long 70°54'05", Rockingham County, Hydrologic Unit 01060003, on right bank, 100 ft north of Mill Lane and Weare Road (NH 107) intersection, 500 ft upstream from Mill Lane, 0.2 mi downstream from mouth of Winkley Brook, 1.6 mi northwest of Lafayette Road (US 1) and East NH 101 intersection in Seabrook, and 4.0 mi southwest of Lafayette Road (US 1) and Winnicunnet Road (NH 101E) intersection in Hampton.	3.61	2003-2004†	10-08-04	1.72
01073851	Hampton River	Lat 42°54'38", Long 70°51'56", Rockingham County, Hydrologic Unit 01060003, at US 1, 0.3 mi south of US 1 and NH 84 intersection in Hampton Falls, 1.3 mi upstream from mouth, and 1.2 mi north of Seabrook.			10-07-04	3.68
01073860	Blackwater River	Lat 42°51'00", Long 70°51'59", Essex County, at culvert on US Highway 1, 0.6 mi north of Salisbury, MA.	1.82	1991-1993, 2004	10-07-04	1.00
<b>MERRIMACK RIVER BASIN</b>						
01081800	Merrimack River	Lat 42°49'12", Long 72°00'01", (revised) Cheshire County, Hydrologic Unit 01070003, on right bank, 0.3 mi upstream from Hadley/Old Sharon Road, 0.7 mi downstream from Cheshire Pond, and 1.2 mi northeast of Jaffrey.	19.9	1988a, 1991, 2004	05-17-05 07-21-05 07-29-05 08-05-05 08-12-05 09-08-05 09-15-05	51.6 13.4 15.8 24.4 9.71 3.83 2.14
01083000	Contoocook River	Lat 42°53'34", Long 71°59'14" (revised), Hillsborough County, Hydrologic Unit 01070003, on left bank 300 ft downstream from Edward MacDowell Reservoir, 2.2 mi northwest of Town Hall in Peterborough, and 2.7 mi upstream from mouth.	44.0	1920-31†b, 1945-89†b, 1990-97b, 1999-2004	11-23-04 04-06-05 06-14-05	61.2 620 54.8
01085000	Merrimack River	Lat 43°09'10", Long 71°51'24", Merrimack County, Hydrologic Unit 01070003, 1.6 mi downstream from Sand Brook, 2.6 mi southwest of Post Office in Henniker, and 3.3 mi northeast of State Highway 149 and US 202 intersection in Hillsborough.	368	1939-77†, 1978-2005	11-18-04 03-30-05 09-01-05 09-13-05	259 3120 210 41.4

## Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
<b>MERRIMACK RIVER BASIN--Continued</b>						
01087000	Merrimack River	Lat 43°17'49", Long 71°41'41", Merrimack County, Hydrologic Unit 01070003, 0.2 mi west of Dingit Corner, 0.4 mi downstream of Clothspin Bridge Road, 2.4 mi downstream from Blackwater Dam, 2.5 mi southeast of Webster, 4.4 mi east of US 3 and 4 intersection in Bos-cawan, and 6.6 mi upstream from mouth.	129	1927-89+, 1990-2005	11-01-04 05-06-05 07-05-05 09-15-05	59.2 383 137 20.7
01090800	Merrimack River	Lat 43°05'29", Long 71°39'36", Hillsborough County, Hydrologic Unit 01070002, 500 ft downstream from Everett Dam, 1.4 mi southeast of East Weare, 2.3 mi west of Dunbarton Center, 3.6 mi east of Weare, and 5.9 mi northwest of Goffstown.	63.1	1963-89+, 1990-2005	11-19-04 01-07-05 04-07-05 04-08-05 04-13-05 07-06-05 09-14-05	37.6 139 1150 1350 972 51.2 5.54
01091500	Merrimack River	Lat 43°01'00", Long 71°33'04", Hillsborough County, Hydrologic Unit 01070002, 300 ft upstream of Henry Road bridge, 0.3 mi upstream from Harry Brook, 0.4 mi southwest of Grasmere, 0.9 mi downstream from Glen Lake, and 2.5 mi east of Town Hall in Goffstown.	202	1939-78+, 1979-2005	11-04-04 04-11-05 04-13-05 04-25-05 09-14-05	163 1710 1390 1490 27.9
01100561	Merrimack River	Lat 42°44'35", Long 71°12'32", Rockingham County, Hydrologic Unit 01070002, at bridge on Hampshire Road, 800 ft downstream from Policy Brook, 0.5 mi west of Hampshire Road, 1.5 mi northwest of Massachusetts State Highways 113 and 213 in Methuen MA, and 2.6 mi south of Town Hall in Salem NH.	62.1	1998, 2001-2004	03-30-05 07-28-05 09-09-05 09-14-05	714 35.2 2.98 1.61
01100846	Merrimack River	Lat 42°53'34", Long 70°55'45", Rockingham County, Hydrologic Unit 01070002, just north of Old NH 150 and Amesbury Road (NH 150) intersection, 0.2 mi south of Highland Road and Old NH 150 intersection at Towles Corner, 2.5 mi north of Friend Street and MA 150 intersection in Amesbury, MA, and 2.8 mi west of Lafayette Road (US 1) and NH 107 intersection in Seabrook.		2004	10-08-04	.54
<b>CONNECTICUT RIVER BASIN</b>						
01141500	Connecticut River	Lat 44°47'24", Long 71°15'19", Orange County, Hydrologic Unit 01080103, 400 ft downstream from Avery Brook, 600 ft upstream from covered bridge at Union Village, 0.2 mi downstream from Union Village Reservoir, 3.5 mi upstream from mouth, and 3.7 mi southwest of State Highway 113 and US 5 intersection in East Theford.	130	1940-89+b, 1990-2004	12-29-04 02-15-05 04-05-05 04-05-05 04-11-05 06-01-05 06-16-05 08-04-05	203 130 2,230 2,290 790 420 620 31.8
01153000	Connecticut River	Lat 43°20'00", Long 72°30'55", Windsor County, Hydrologic Unit 01080106, on right bank, 600 ft upstream of State Highway 106, 0.3 mi upstream from Great Brook, 0.6 mi downstream from North Springfield Dam, 0.9 mi east of State Highway 10 and 106 intersection in North Springfield, 2.9 mi northwest of State Highway 11 and 143 intersection in Springfield, and 7.8 mi upstream from mouth.	158	1929-89+, 1990-2004	11-05-04 04-06-05 05-17-05 09-07-05	210 3,100 316 33.4

## Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
<b>CONNECTICUT RIVER BASIN--Continued</b>						
01155910	Connecticut River	Lat 43°03'04", Long 72°42'02", Windham County, Hydrologic Unit 01080107, on left bank opposite mouth of Fair Brook, 150 ft below Townshend Dam, 1.7 mi west of State Highway 30 and 35 intersec- tion in Townshend, 2.4 mi south of Windham Hill Road and State Highway 30 intersection in West Townshend, 2.7 mi upstream from Mills Brook, and 18.9 mi upstream from mouth.	282	1995-2000†, 2001-2004	10-26-04 11-12-04 05-04-05 05-10-05 07-05-05 08-17-05 09-22-05	114 236 849 430 236 39.2 37.5

‡ Operated as a continuous-record gaging station.

a Published under station number 01081850 in water year 1988.

b At different site and datum.

(WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005)

Remarks: LSD, land-surface datum; gal/min, gallons per minute; NTU, nephelometric turbidity unit; mm Hg, millimeters mercury; mg/L, milligrams per liter; uS/cm, microsiemens per centimeter; deg C, degrees Celsius; ug/L, micrograms per liter; "E", estimated concentrations; "<", less than. Water-quality data presented in this table were collected by the New England Coastal Basins National Water-Quality Assessment Program (NAWQA) as part of a National Ground Water Network to determine long-term trends in ground-water quality. Location of wells are shown in figure 2. Accurate latitude and longitudinal data are available for the wells, but are omitted from this table. Anyone interested in obtaining this locational data should contact the USGS Information Officer, New Hampshire-Vermont Water Science Center, at dc\_nh@usgs.gov.

MULTIPLE STATION ANALYSES

Local identifier	Date	Time	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Altitude of land surface, feet (72000)	Flow rate, instantaneous gal/min (00059)	Turbidity, water, unfltrd field, NTU (61028)	Dis-solved oxygen, mg/L (00300)	Dis-solved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unfl uS/cm 25 degC (00095)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	1100	38.00	6.92	410	6.0	.1	.7	7	6.2	97
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	1100	175.00	36.78	54	1.0	.0	7.0	63	6.9	429
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	1100	303.00	20.55	157	--	.2	7.2	66	6.6	291

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	12.1	4.29	.691	.92	12.0	10	13	.05	18.2	E.1
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	10.8	49.8	11.7	1.15	19.3	119	145	.12	41.8	<.1
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	10.9	41.8	1.92	1.67	11.2	85	104	.09	20.1	<.1

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Total nitrogen, wat flt by analysis, mg/L (62854)	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	7.21	4.3	54	<.04	E.06	<.008	.12	<.006	11	<.20
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	9.87	19.5	237	<.04	2.69	<.008	2.70	<.006	<2	<.20
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	10.2	21.8	163	<.04	.64	<.008	.67	<.006	<2	<.20

SUPPLEMENTAL NATIONAL WATER-QUALITY ASSESSMENT DATA FOR GROUND-WATER STATIONS IN  
NEW HAMPSHIRE AND VERMONT

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium, water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt, water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	E.1	4	<.06	11	<.04	<.8	.042	1.8	15	.15
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	1.8	1	<.06	22	<.04	<.8	.168	3.8	<6	.33
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	2.3	3	<.06	25	<.04	.9	.231	4.3	<6	.37

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Uranium, natural water, fltrd, ug/L (22703)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)
MERRIMACK COUNTY												
NH-WCW 5	07-13-05	<.6	6.0	<.4	.26	<.4	<.2	25.3	<.04	E.03	.1	2.2
STRAFFORD COUNTY												
NH-LIW 28	06-30-05	1.0	<.2	<.4	2.19	E.3	<.2	167	.07	.24	<.1	5.4
HILLSBOROUGH COUNTY												
NH-LMW 83	07-12-05	E.4	.3	<.4	3.21	<.4	<.2	102	<.04	.57	E.1	7.8

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2,6-Diethyl-aniline water fltrd 0.7u GF ug/L (82660)	2Chloro-2,6'-diethyl acet-anilide wat fltrd ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)	3,4-Di-chloro-aniline water, fltrd, ug/L (61625)	3,5-Di-chloro-aniline water, fltrd, ug/L (61627)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	Aceto-chlor, water, fltrd, ug/L (49260)	Ala-chlor, water, fltrd, ug/L (46342)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	<.09	<.006	<.005	<.006	<.004	<.004	<.004	<.006	<.006	<.005
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	<.09	<.006	<.005	<.006	<.004	<.004	<.004	E.003	<.006	<.005
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	<.09	<.006	<.005	<.006	<.004	<.004	<.004	<.006	<.006	<.005

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	alpha-Endo-sulfan, water, fltrd, ug/L (34362)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	cis-Propi-cona-zole, water, fltrd, ug/L (79846)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	<.005	E.004	<.07	<.050	<.010	<.041	<.020	<.005	<.006	<.008
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	<.005	<.007	<.07	<.050	<.010	<.041	<.020	<.005	<.006	<.008
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	<.005	<.007	<.07	<.050	<.010	<.041	<.020	<.005	<.006	<.008

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Cyana- zine, water, fltrd, ug/L (04041)	Cyflu- thrin, water, fltrd, ug/L (61585)	lambda- Cyhalo- thrin, water, fltrd, ug/L (61595)	Cyper- methrin, water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf- inyl fipro- nil, water, fltrd, ug/L (62170)	Diazi- non, water, fltrd, ug/L (39572)	Dicro- tophos, water fltrd, ug/L (38454)	Diel- drin, water, fltrd, ug/L (39381)	Dimeth- oate, water, fltrd 0.7u GF ug/L (82662)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	<.018	<.027	<.009	<.009	<.003	<.012	<.005	--	<.009	<.006
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	<.018	<.027	<.009	<.009	<.003	<.012	<.005	<.08	<.009	<.006
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	<.018	<.027	<.009	<.009	<.003	<.012	<.005	<.08	<.009	<.006

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Disulf- oton sulfone water, fltrd, ug/L (61640)	Disul- foton, water, fltrd 0.7u GF ug/L (82677)	Endo- sulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Etho- prop, water, fltrd 0.7u GF ug/L (82672)	Fenami- phos sulfone water, fltrd, ug/L (61645)	Fenami- phos sulf- oxide, water, fltrd, ug/L (61646)	Fenami- phos, water, fltrd, ug/L (61591)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	<.01	<.02	<.014	<.004	<.002	<.004	<.005	<.049	<.04	<.03
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	<.01	<.02	<.014	<.004	<.002	<.004	<.005	<.049	<.04	<.03
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	<.01	<.02	<.014	<.004	<.002	<.004	<.005	<.049	<.04	<.03

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Desulf- inyl- fipro- nil amide, wat flt ug/L (62169)	Fipro- nil sulfide water, fltrd, ug/L (62167)	Fipro- nil sulfone water, fltrd, ug/L (62168)	Fipro- nil, water, fltrd, ug/L (62166)	Fonofos water, fltrd, ug/L (04095)	Hexa- zinone, water, fltrd, ug/L (04025)	Ipro- dione, water, fltrd, ug/L (61593)	Isofen- phos, water, fltrd, ug/L (61594)	Mala- oxon, water, fltrd, ug/L (61652)	Mala- thion, water, fltrd, ug/L (39532)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	<.029	<.013	<.024	<.016	<.003	<.013	<.538	<.003	<.030	<.027
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	<.029	<.013	<.024	<.016	<.003	<.013	<.538	<.003	<.030	<.027
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	<.029	<.013	<.024	<.016	<.003	<.013	<.538	<.003	<.030	<.027

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Meta- laxyl, water, fltrd, ug/L (61596)	Methi- althion water, fltrd, ug/L (61598)	Methyl para- oxon, water, fltrd, ug/L (61664)	Methyl para- thion, water, fltrd 0.7u GF ug/L (82667)	Metola- chlor, water, fltrd, ug/L (39415)	Metri- buzin, water, fltrd, ug/L (82630)	Moli- nate, water, fltrd 0.7u GF ug/L (82671)	Myclo- butanil water, fltrd, ug/L (61599)	Oxy- fluor- fen, water, fltrd, ug/L (61600)	Pendi- meth- alin, water, fltrd 0.7u GF ug/L (82683)
MERRIMACK COUNTY											
NH-WCW 5	07-13-05	<.005	<.006	<.03	<.015	<.006	<.006	<.003	<.008	<.007	<.022
STRAFFORD COUNTY											
NH-LIW 28	06-30-05	<.005	<.006	<.03	<.015	<.006	<.006	<.003	<.008	<.007	<.022
HILLSBOROUGH COUNTY											
NH-LMW 83	07-12-05	<.005	<.006	<.03	<.015	<.006	<.006	<.003	<.008	<.007	<.022

SUPPLEMENTAL NATIONAL WATER-QUALITY ASSESSMENT DATA FOR GROUND-WATER STATIONS IN  
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Phorate water fltrd 0.7u GF (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propanil, water, fltrd 0.7u GF (82679)	Propargite, water, fltrd 0.7u GF (82685)	Simazine, water, fltrd, ug/L (04035)	Tebu-thiuron water fltrd 0.7u GF (82670)	Teflu-thrin, water, fltrd, ug/L (61606)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.011	<.05	<.008	<.01	<.005	<.011	<.02	<.005	<.02	<.008
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.011	<.05	<.008	<.01	<.005	<.011	<.02	<.005	<.02	<.008
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.011	<.05	<.008	.01	<.005	<.011	<.02	<.005	<.02	<.008
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF (82675)	Terbutylazine, water, fltrd, ug/L (04022)	Thiocarb water fltrd 0.7u GF (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Tribophos, water, fltrd, ug/L (61610)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetra-chloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.07	<.02	<.01	<.010	<.01	<.004	<.03	<.03	<.08	<.04
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.07	<.02	<.01	<.010	<.01	<.004	<.03	<.03	<.08	<.04
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.07	<.02	<.01	<.010	<.01	<.004	<.03	<.03	<.08	<.04
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	1,1,2-Tri-chloroethane, water, unfltrd ug/L (34511)	1,1-Di-chloroethane, water, unfltrd ug/L (34496)	1,1-Di-chloroethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4-Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5-Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.04	<.04	<.02	<.03	<.1	<.1	<.2	<.18	<.1	<.1
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.04	<.04	<.02	<.03	<.1	<.1	<.2	<.18	<.1	<.1
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.04	<.04	<.02	<.03	<.1	<.1	<.2	<.18	<.1	<.1
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.05	<.04	<.06	<.50	<.05	<.08	<6	<.8	<.02	<.03
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.05	<.04	<.06	<.50	<.05	<.08	<6	<.8	<.02	<.03
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.05	<.04	<.06	<.50	<.05	<.08	<6	<.8	<.02	<.03
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2	<.02	<.05
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.12	<.03	<.1	<.3	E.06	<.03	<.1	<.2	<.02	<.05
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2	<.02	<.05
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unfltrd ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl methac-rylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<2.0	<.03	<.1
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<2.0	<.03	<.1
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<2.0	<.03	<.1
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta-+ para-Xylene, water, unfltrd ug/L (85795)	Naphth-alene, water, unfltrd ug/L (34696)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.1	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06	<.5
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.1	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06	<.5
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.1	<.50	<.4	<.04	<.4	<1.0	<.2	<.04	<.06	<.5
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SUPPLEMENTAL NATIONAL WATER-QUALITY ASSESSMENT DATA FOR GROUND-WATER STATIONS IN  
NEW HAMPSHIRE AND VERMONT

MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.4	<.1	<.04	<.04	<.06	<.04	<.03	<.1	<.06	<.03
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.4	<.1	<.04	<.04	<.06	<.04	<.03	E.1	<.06	<.03
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.4	<.1	<.04	<.04	<.06	<.04	<.03	.2	<.06	<.03
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unfltrd ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)
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MERRIMACK COUNTY

NH-WCW	5	07-13-05	<.06	<.1	<.02	<.03	<.09	<.7	<.10	<.04	<.08	E.02
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STRAFFORD COUNTY

NH-LIW	28	06-30-05	<.06	<.1	<.02	<.03	<.09	<.7	<.10	<.04	<.08	<.02
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HILLSBOROUGH COUNTY

NH-LMW	83	07-12-05	<.06	<.1	<.02	<.03	<.09	<.7	<.10	<.04	<.08	E.06
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MULTIPLE STATION ANALYSES—CONTINUED

Local identifier	Date	Vinyl chloride, water, unfltrd ug/L (39175)	Di-chloro-vos, water fltrd, ug/L (38775)	
MERRIMACK COUNTY				
NH-WCW	5	07-13-05	<.1	<.01
STRAFFORD COUNTY				
NH-LIW	28	06-30-05	<.1	<.01
HILLSBOROUGH COUNTY				
NH-LMW	83	07-12-05	<.1	<.01