



Index of Surface-Water Records to September 30, 1970

Part 4.—St. Lawrence River Basin

GEOLOGICAL SURVEY
CIRCULAR 654

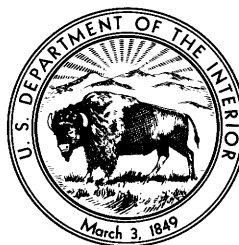
Index of Surface-Water Records to September 30, 1970

Part 4.—St. Lawrence River Basin

G E O L O G I C A L S U R V E Y C I R C U L A R 6 5 4

United States Department of the Interior

ROGERS C. B. MORTON, *Secretary*



Geological Survey

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Index of Surface-Water Records to September 30, 1970

Part 4.—St. Lawrence River Basin

INTRODUCTION

This report lists the streamflow and reservoir stations in the St. Lawrence River basin for which records have been or are to be published in reports of the Geological Survey for periods through September 30, 1970. It supersedes Geological Survey Circular 574. It was updated by personnel of the Data Reports Unit, Water Resources Division, Geological Survey.

Basic data on surface-water supply have been published in an annual series of water-supply papers consisting of several volumes, including one each for the States of Alaska and Hawaii. The area of the other 48 States is divided into 14 parts whose boundaries coincide with certain natural drainage lines. Prior to 1951, the records for the 48 States were published in 14 volumes, one for each of the parts. From 1951 to 1960, the records for the 48 States were published annually in 18 volumes, there being 2 volumes each for Parts 1, 2, 3, and 6.

Beginning in 1961, the annual series of water-supply papers on surface-water supply was changed to a 5-year series, and records for the period 1961-65 were published in 37 volumes, there being 2 or more volumes for each of 11 parts and one each for parts 10, 13, 14, 15 (Alaska), and 16 (Hawaii and other Pacific areas). These part boundaries and the volumes within each part are shown on a map (Figure 1). Records for the 5-year period 1966-70 will be published in a similar series of water-supply papers. District offices of the Water Resources Division, Geological Survey, have also issued interim annual reports since 1961 to meet immediate local needs for streamflow records within the State or States comprising the district.

Records prior to 1951 for the St. Lawrence River basin are summarized in Water-Supply Paper 1307, and those from 1951 to 1960 are summarized in Water-Supply Paper 1727; each of these summaries lists the earlier publications in which more detailed information was published. Records for 1961-65 are published in Water-Supply Papers 1911 and 1912; those for 1966-70 will be published in Water-Supply Papers 2111 and 2112.

In addition to the continuous-record gaging stations, this index includes crest-stage and low-flow partial-record stations. A continuous-record station is a gaging station on a stream or reservoir for which the discharge, stage, or contents is published on a daily, weekly, or monthly basis for a continuous period of time. A crest-stage partial-record station is a streamflow station for which only the annual maximum discharge is published over a period of years for use in floodflow analyses. A low-flow partial-record station is a streamflow station for which only discharge measurements made at base flow, when streamflow is primarily from ground-water storage, are published; measurements are generally collected over a period of five years or more for use in low-flow analyses. Discharge measurements have been made at many sites and published as miscellaneous measurements; such measurements are not included in this index except those made in earlier years at sites now classified as low-flow partial-record stations.

Explanation of reference marks is given at the end of the index.

An alphabetical list of streams, lakes, and reservoirs is given at the end of this circular.

DOWNSTREAM ORDER

The stations in this index are listed in the downstream order used in the series of water-supply papers on surface-water supply of the United States since 1951. Starting at the headwater of each stream, all stations are listed in a downstream direction. Tributary streams are indicated by indentation (one indentation of two spaces for each rank) and are listed between main-stem stations in downstream order as they enter the main-stem stream. Likewise, streams of less important rank are listed similarly in downstream order as they enter between stations on the stream of more important rank. If station names fail to show the complete sequence of tributaries and ranks, a stream name only is inserted to complete the series unless that series is complex and undetermined, in which case a double indentation (four spaces) is used to indicate that the ranking of tributaries is incomplete.

STATION NAME

Station names are given in their most recently published form. Parentheses around part of a station name indicate that the enclosed word or words were used in an earlier published name of the station or as an alternate name. Parenthetical explanations are also used to indicate that a stream of a different name is the head of the main stream by use of "(head of _____ River)" and that the name of the main stream has changed by use of "(continuation of _____ River)."

STATION NUMBER

As an added means of identification, each continuous- and partial-record station has been assigned a station number. The numbers have been assigned in the same downstream order used in this index. In assigning station numbers, gaps were left to allow for new stations that may be established; hence the numbers are not consecutive. The complete number for each station consists of 8 digits. The first 2 digits represent the part number and the last 6 the station number. For example, the complete number for a station in this part would be 04105500.

DRAINAGE AREA

The drainage area, in square miles, is the latest figure published or otherwise available at this time.

PERIODS OF RECORD

Under "Periods of record" are three columns. The first column, "Daily or monthly figures," shows the periods of record for continuous-record gaging stations. The dates given are the calendar years in which records began or ended; breaks of less than a year are not shown. For example, if a record began in October 1923, ended in April 1932, began again in March 1933, and ended in September 1944, the period of record would be shown as 1923-44.

The second column, "Annual peaks," shows the period of record for crest-stage partial-record stations. The dates given are the water years for which the annual maximum discharge is available. The water year begins October 1 and ends September 30. In listing the water year, only one date is shown; for example 1962 stands for the water year October 1, 1961, to September 30, 1962.

The third column, "Low-flow measurements," shows the period of record for low-flow partial-record stations. The dates given are the water years in which base-flow measurements were made at low-flow partial-record stations; breaks of less than two years are not shown. Prior to the 1958 water year, such measurements were published in tables headed "Miscellaneous discharge measurements" or "Discharge measurements at sites other than gaging stations." Many discharge measurements have been made at miscellaneous sites which are not listed in this index because the data collected were not sufficient to qualify the site as a low-flow partial-record station.

A date followed by only a dash shows that the station was continued in operation beyond September 30, 1970. A date followed by a period indicates discontinuance. A date followed by a semicolon indicates a break in the collection of records.

Periods of record for the same continuous-record station published by other agencies (or available only in files of the Geological Survey or another agency) are listed only when they are for periods not published in reports of the Geological Survey. These periods are indicated by symbols and footnotes. Records collected by other agencies are included only for stations for which there is some record published in Geological Survey reports.

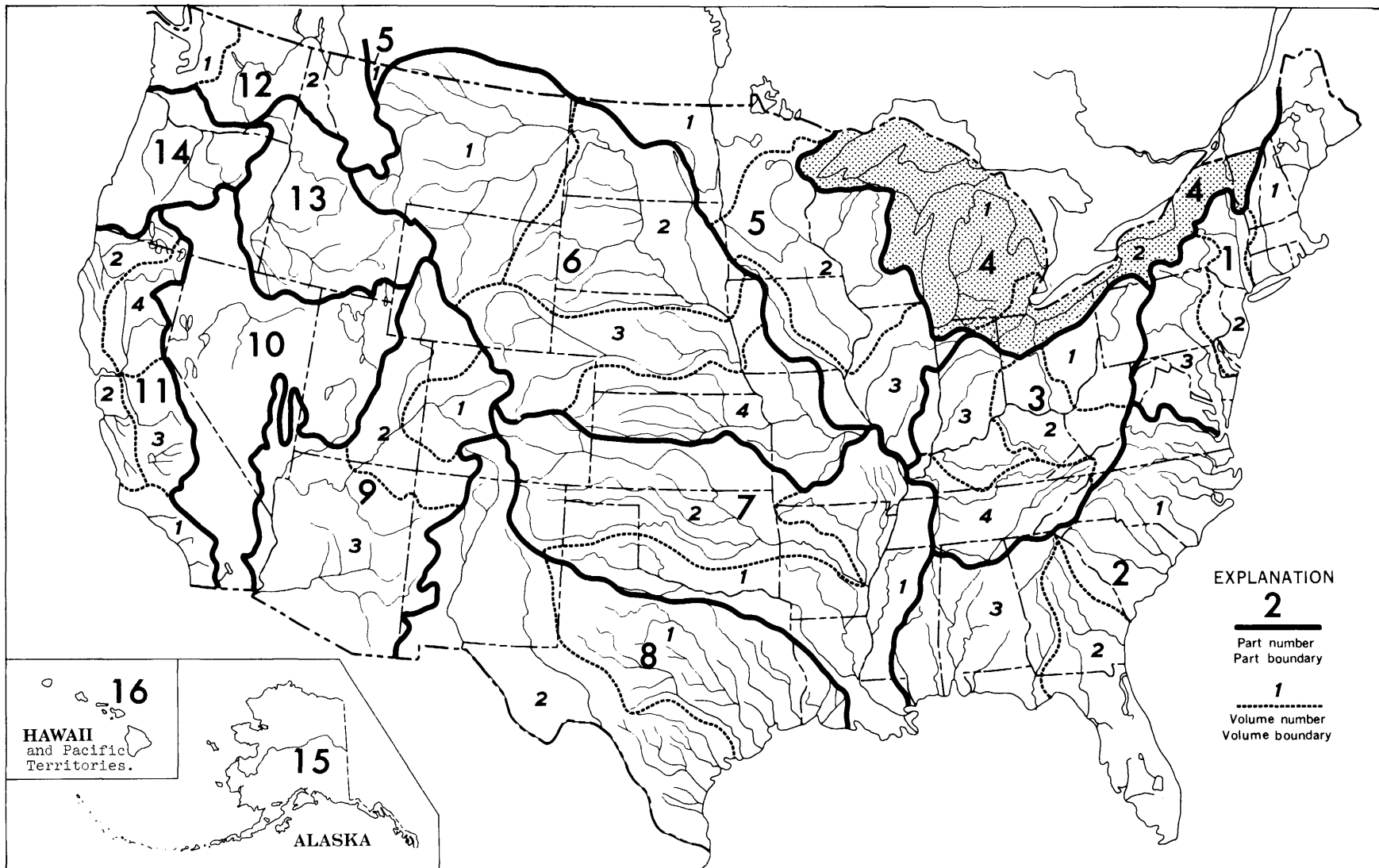


Figure 1.--Map of the United States showing area covered by the volumes in the series on surface-water supply. The area covered by this index is shaded.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
<u>ST. LAWRENCE RIVER BASIN</u>					
Lake Superior:					
STREAMS TRIBUTARY TO LAKE SUPERIOR					
Washington Creek at Windigo, Mich.....	04001000	13.2	1964-		
Pigeon River above mouth of Arrow River, Minn.....	04010000	256	1924-27.		
Pigeon River at Middle Falls (International Bridge) (below International Bridge) near Grand Portage, Minn.	04010500	600	1921-		
Brule River at mouth, near Hoveland, Minn.....	04011000	248	1911*.		
Devil Track River:					
Little (South Branch) Devil Track River near Grand Marais, Minn.	04011370	7.49	.....	1961-	
Little Devil Track River tributary near Grand Marais, Minn.	04011390	.47	.....	1966-	
Little (South Branch) Devil Track River tributary near Grand Marais, Minn.	04011400	-	.....	1961-64.	
Devil Track River at mouth, near Grand Marais, Minn.	04011500	a77	1911*.		
Cascade River at mouth, near Grand Marais, Minn.....	04012000	111	1911*.		
Poplar River at Lutsen, Minn.....	04012500	114	1911*;1912-17;1928-47; 1952-61.		
Cross River at Schroeder, Minn.....	04013000	a91	1931-32.		
Lake Superior tributary near Taconite Harbor, Minn..	04013100	1.56	.....	1964-	
Caribou River near Little Marais, Minn.....	04013200	22.8	.....	1961-	
Baptism River:					
Egge Creek:					
Egge Lake near Finland, Minn.....	04013500	-	1938-40*.		
Leskinen Creek:					
Leskinen (Lepannen) Lake at Finland, Minn.....	04014000	-	1938-40*.		
Baptism River near Beaver Bay, Minn.....	04014500	140	1927-		
Beaver Creek (Beaver Bay River) at Beaver Bay, Minn.	04015000	126	1911-14;1928-31.		
Crow Creek near Silver Creek, Minn.....	04015150	1.07	.....	1960-	
Encampment River:					
Encampment River tributary at Silver Creek, Minn..	04015200	.96	.....	1960-	
Silver Creek:					
Silver Creek tributary near Two Harbors, Minn...	04015250	3.72	.....	1965-	
Stewart River:					
Little Stewart River near Two Harbors, Minn.....	04015300	5.54	.....	1960-	
Lake Superior tributary at French River, Minn.....	04015360	1.41	.....	1964-	
Talmadge River at Duluth, Minn.....	04015370	5.79	.....	1964-	
Miller Creek at Duluth, Minn.....	04015400	4.92	.....	1960-	
St. Louis River:					
Partridge River:					
Second Creek near Aurora, Minn.....	04015500	26.3	1955-		
Partridge River near Aurora, Minn.....	04016000	156	1942-		
St. Louis River near Aurora, Minn.....	04016500	312	1942-		
Embarrass River at Embarrass, Minn.....	04017000	93.8	1942-64.		
Esquagama Lake near Biwabik, Minn.....	04017500	-	1937-40*.		
McKinley Lake:					
McKinley Lake tributary at McKinley, Minn...	04017700	.42	.....	1960-	
Embarrass River near McKinley, Minn.....	04018000	171	1953-62.		
Ely Lake (head of Ely Creek) near Eveleth, Minn...	04018500	-	1939-40*.		
Mud Hen Creek:					
Mud Hen Creek tributary near Central Lakes, Minn	04018700	-	.....	1960-65.	
St. Louis River at Forbes, Minn.....	04018750	-	1964-		
Elbow Creek near Iron Junction, Minn.....	04018770	-	.....		1958-61.
East Two River:					
East Two River tributary at Virginia, Minn.....	04018800	4.26	.....	1959-	

East Two River near Iron Junction, Minn.....	04018900	40	1966-.....	1957-62.
West Two River near Iron Junction, Minn.....	04019000	68.4	1953-62;1966-.....	
West Swan River near Silica, Minn.....	04019300	-	1963-.....	
East Swan River near Toivola, Minn.....	04019500	112	1953-62;1964-.....	
Swan River near Toivola, Minn.....	04020000	254	1952-61.....	
Whiteface Reservoir (head of Whiteface River) near Markham, Minn.	04020500	-	1923-b.....	
Whiteface River below (at) Meadowlands, Minn.....	04021000	453	1909-17.....	
Stoney Brook:				
Perch Lake near Sawyer, Minn.....	04021500	-	1938-40*.....	
Cloquet River:				
Coyote Creek (head of Little Cloquet River):				
Pequaywan Lake near Brimson, Minn.....	04022000	-	1938-40*.....	
Smith Lake near Brimson, Minn.....	04022500	-	1939-40*.....	
Otter River:				
Boulder Lake at Island Lake, Minn.....	04022750	-	1920-b.....	
Island Lake at Island Lake, Minn.....	04022800	-	1909-b.....	
Beaver River:				
Rice Lake near Arnold, Minn.....	04022900	-	1909-b.....	
Fish Lake near Bartlett, Minn.....	04022950	-	1911-b.....	
Cloquet River at Independence, Minn.....	04023000	a750	1909-17.....	
St. Louis River near Cloquet, Minn.....	04023500	a3,400	1903*.....	
St. Louis River at Scanlon (near Thomson), Minn.....	04024000	a3,430	1908-.....	
Nemadji River:				
Rock Creek near Blackhoof, Minn.....	04024100	4.94	.....	1961-65;1967-
Rock Creek tributary near Blackhoof, Minn.....	04024110	.20	.....	1961-
South Fork Nemadji River near Holyoke, Minn.....	04024200	19.4	.....	1961-
Black River near Chaffey, Wis.....	04024350	49.5	.....	1964;1967-
Copper Creek:				
Stoney Brook near Superior, Wis.....	04024400	2.20	.....	1959-
Amnicon Lake (head of Amnicon River) near South Range, Wis.	04024500	a5	1936-64*.....	
Amnicon River near Poplar (Amnicon Falls), Wis.....	04025000	112	1914-16.....	1964;1967-
Middle River near Poplar, Wis.....	04025100	51.6	.....	1964;1967-
Pearson Creek near Maple, Wis.....	04025200	4.01	.....	1957-
Bois Brule River at Brule, Wis.....	04025500	113	1942-.....	
Bois Brule (Brule) River near Brule, Wis.....	04026000	153	1914-17.....	
Reefer Creek near Port Wing, Wis.....	04026030	12.1	.....	1964;1967-
Iron River:				
Long Lake near Iron River, Wis.....	04026100	1.28	1964-.....	
Flag River at Port Wing, Wis.....	04026120	32.0	.....	1964;1967-
Sand River near Red Cliff, Wis.....	04026190	28.2	.....	1964;1967-
Sand River tributary near Red Cliff, Wis.....	04026200	1.14	.....	1959-
Sioux River near Washburn, Wis.....	04026300	14.9	1964-66.....	1959-65;1967-... 1962-64;1967-
Fish Creek:				
North Fish Creek near Ashland, Wis.....	04026350	74.3	.....	1967-
Bad River:				
Spillieberg Creek near Cayuga, Wis.....	04026400	6.18	.....	1958-..... 1961-
Bad River at Mellen, Wis.....	04026500	101	1948-55.....	
Tyler Forks River near Upson, Wis.....	04026550	41.3	.....	1967-
Marengo River near Marengo, Wis.....	04026600	101	.....	1967-
Brunsweller Creek:				
Trout Brook near Highbridge, Wis.....	04026650	7.91	.....	1967-
Trout Brook tributary near Marengo, Wis.....	04026700	.77	.....	1960-
Potato River:				
Apple Creek near Upson, Wis.....	04026850	5.39	.....	1970-
Potato River near Gurney, Wis.....	04026900	92.7	.....	1967-
Bad River near Odanah, Wis.....	04027000	611	1914-22;1948-.....	
White River:				
Long Lake Branch:				
Pearl Creek at Grandview, Wis.....	04027200	10.5	.....	1960-..... 1961-
White River near Ashland, Wis.....	04027500	269	1948-.....	

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Superior--Continued					
STREAMS TRIBUTARY TO LAKE SUPERIOR--Continued					
Montreal River:					
Laymans Creek near Hurley, Wis.....	04027900	17.8	.....	.....	1967-
Montreal River at Ironwood, Mich.....	04028000	63.0	1918-22;1924-25;1949-54.		
Montreal River near Kimball, Wis.....	04028500	109	1924-25.		
West Branch Montreal River at Gile, Wis.....	04029000	a78	1918-25;1942-47.		
West Branch Montreal River near Kimball, Wis.....	04029500	a96	1924-25.		
Fourche Creek:					
Boomer Creek near Saxon, Wis.....	04029700	6.73	.....	1958-.....	1961-
Montreal River near Saxon, Wis.....	04030000	262	1938-70.		
Black River at Ramsay, Mich.....	04030500	a82	1924-25.		
Black River near Bessemer, Mich.....	04031000	200	1954-		
Presque Isle River at Marenisco, Mich.....	04031500	171	1945-		
Presque Isle River near Tula, Mich.....	04032000	261	1945-		
Iron River near White Pine, Mich.....	04032500	98.1	1952-57.		
Middle Branch Ontonagon River near Paulding, Mich...	04033000	164	1942-		
Bond Falls Reservoir:					
Bond Falls Canal near Paulding, Mich.....	04033500	-	1942-		
Bond Falls Reservoir near Paulding, Mich.....	04034000	190	1942-		
Middle Branch Ontonagon River near Trout Creek, Mich	04034500	203	1942-		
East Branch Ontonagon River near Mass, Mich.....	04035000	272	1942-		
Middle Branch Ontonagon River near Rockland, Mich...	04035500	671	1942-		
West Branch Ontonagon River near Bergland, Mich...	04036000	162	1942-		
Cisco Branch Ontonagon River (head of South Branch Ontonagon River):					
Mamie Lake near Land O'Lakes, Wis.....	04036500	a18	1938-40*.		
Big Lake near Land O'Lakes, Wis.....	04037000	a32	1938-45*.		
Cisco Branch Ontonagon River at Cisco Lake Outlet, Mich.	04037500	50.7	1944-		
Cisco Branch Ontonagon River near Watersmeet, Mich.	04038000	62.2	1942-44.		
Tenderfoot Creek:					
Palmer Lake near Land O'Lakes, Wis.....	04038500	a15	1938-40*.		
Tenderfoot Lake near Land O'Lakes, Wis.....	04039000	a19	1938-40*.		
South Branch Ontonagon River at Ewen, Mich.....	04039500	348	1942-.....	1939-42.	
Ontonagon River near Rockland, Mich.....	04040000	1,340	1942-		
Lake Fanny Hooe Outlet near Copper Harbor, Mich.....	04040300	15.6	.....		1960-67.
Sturgeon River near Sidnaw, Mich.....	04040500	171	1912-15;1943-		
Perch River near Sidnaw, Mich.....	04041000	63.1	1912-15.....	1957-	
Sturgeon River near Alston, Mich.....	04041500	346	1932-		
Sturgeon River near Baraga, Mich.....	04042000	379	1927-31;1942-47.		
Sturgeon River near Pelkie, Mich.....	04042300	506	.....	1958-68.	
Otter River near Elo, Mich.....	04042500	162	1942-		
Sturgeon River near Arnheim, Mich.....	04043000	705	1942-		
Trap Rock River near Lake Linden, Mich.....	04043050	23.0	1966-		
Iron River near Big Bay, Mich.....	04043300	88.1	.....		1946-60.
Dead River:					
Little Dead River near Ishpeming, Mich.....	04043400	a12	.....		1966-70.
Dead River near Negaunee, Mich.....	04043500	138	1902-3.		
Dead River at Forestville, Mich.....	04044000	158	1898-1902.		
Carp Creek at Ishpeming, Mich.....	04044200	16.5	.....	1970-.....	1961-70.
Deer Lake:					
Gold Mine Creek near Ishpeming, Mich.....	04044300	4.89	.....		1961-65.
Carp River near Negaunee, Mich.....	04044400	51.4	1961-		
Morgan Creek near Marquette, Mich.....	04044450	6.75	.....		1965-70.
Carp River near Marquette, Mich.....	04044500	a86	1902-3.		

Chocolay River:				
Big Creek near Harvey, Mich.....	04044563	17.0	.....	1964-70.
Cedar Creek near Harvey, Mich.....	04044574	9.17	.....	1962-70.
Cherry Creek near Harvey, Mich.....	04044583	4.53	1965-70.	
Marquette Iron Range, Marquette County (Chocolay River), low-flow investigation, Mich.....	-	-	.....	1963.
Tahquamenon River at Newberry, Mich.....	04045000	200	1934-36.	
Tahquamenon River near Tahquamenon Paradise, Mich. . .	04045500	790	1953-	
Lake Michigan:				
STREAMS TRIBUTARY TO LAKE MICHIGAN				
Black River near Garnet, Mich.....	04046000	a28	1951-	
Gulliver Lake Outlet near Gulliver, Mich.....	04046400	a7	.....	1915-59.
South Manistique Lake Outlet (head of Manistique River) at Curtis, Mich.....	04046500	a44	1942-44.	
North Manistique Lake Outlet at Helmer, Mich.....	04047000	a15	1942-44.....	1946-59.
Manistique River near Germfask, Mich.....	04047500	a120	1942-50.	
Fox River at Seney, Mich.....	04048000	107	1942-44.	
East Branch Fox River near Germfask, Mich.....	04048500	104	1942-44.	
Holland Creek near Seney, Mich.....	04049000	a13	1938-42.	
Holland Creek near Germfask, Mich.....	04049200	a2	.....	1967-70.
Manistique River at Germfask, Mich.....	04049500	341	1938-70.....	1971-
Goose Pen Outlet at Germfask, Mich.....	04050000	-	1939-41.	
Grays Creek near Germfask, Mich.....	04050500	a36	1938-40.	
Pine Creek near Germfask, Mich.....	04051000	a11	1938-40.	
Sand Creek near Germfask, Mich.....	04051500	a5	1938-40.	
Driggs River near Seney, Mich.....	04052000	a70	1938-42.	
Walsh Creek near Seney, Mich.....	04052500	a12	1938-42.	
Driggs River near Germfask, Mich.....	04053000	114	1938-41.	
Mead Creek near Germfask, Mich.....	04053300	a31	.....	1967-70.
Marsh Creek near Shingleton, Mich.....	04053500	a20	1938-42.	
Marsh Creek near Germfask, Mich.....	04054000	a15	1933-41.	
Mezik Creek near Blaney, Mich.....	04054200	a12	.....	1967-70.
Duck Creek near Hiawatha, Mich.....	04054400	a20	.....	1967-70.
Duck Creek near Blaney, Mich.....	04054500	a92	1938-54.	
Manistique River near Blaney, Mich.....	04055000	704	1938-70.....	1971-
West Branch Manistique River:				
Creighton River near Shingleton, Mich.....	04055500	a35	1938-42.	
West Branch Manistique River near Manistique, Mich.....	04056000	322	1938-56.	
Manistique River near Manistique, Mich.....	04056500	a1,100	1938-	
Indian River low-flow investigation, Mich.....	-	-	.....	1957.
Indian Lake:				
Blue Lake Outlet near Steuben, Mich.....	04056700	5.11	.....	1939-
Big Spring near Manistique, Mich.....	04056900	-	.....	1950-
Indian River near Manistique, Mich.....	04057000	302	1938-	
Sturgeon River near Munising, Mich.....	04057300	7.34	.....	1950-63.
Sturgeon River near St. Jacques, Mich.....	04057500	167	1950-51.	
Sturgeon River near Nahma Junction, Mich.....	04057510	183	1966-	
Middle Branch Escanaba River near Martins Landing...	04057690	16.7	.....	1970-
Middle Branch Escanaba River near Champion, Mich.....	04057700	23.7	.....	1961-65.
Middle Branch Escanaba River at Humboldt, Mich.....	04057800	46.0	1959-	
Middle Branch Escanaba River near Greenwood, Mich...	04057820	73.3	.....	1970-.....
Black River near Humboldt, Mich.....	04057850	11.3	.....	1961-69.
Black River near Republic, Mich.....	04057900	34.4	1961-68.....	1931-65.
Black River near Greenwood, Mich.....	04057980	50.8	.....	1969-
Middle Branch Escanaba River near Isipeming, Mich...	04058000	123	1954-	1961-65.
West Branch Creek near National Mine, Mich.....	04058020	19.6	.....	1961-65.
Middle Branch Escanaba River near Suomi, Mich.....	04058050	179	.....	1961-65.
Bear Creek near Princeton, Mich.....	04058080	11.8	.....	1961-65.
Middle Branch Escanaba River near Princeton, Mich...	04058100	210	1961-	
Green Creek near Princeton, Mich.....	04058130	13.8	.....	1961-65.
Ely Creek (head of East Branch Escanaba River) near National Mine, Mich.....	04058170	9.25	.....	1961-65.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Michigan--Continued					
STREAMS TRIBUTARY TO LAKE MICHIGAN--Continued					
Schweitzer Creek (continuation of East Branch Escanaba River):					
Schweitzer Reservoir near Palmer, Mich.....	04058190	23.1	1963-		
Schweitzer Creek near Palmer, Mich.....	04058200	23.6	1960-		
Warner Creek near Palmer, Mich.....	04058300	14.2	1961-68.....		1969-
East Branch Escanaba River:					
Goose Lake Inlet near Negaunee, Mich.....	04058350	9.57	.....		1961-64.
Goose Lake Outlet near Negaunee, Mich.....	04058360	14.6	.....		1962-70.
Goose Lake Outlet near Sands Station, Mich.....	04058400	37.5	1965-.....		1961-65.
East Branch Escanaba River near Sands Station.....	04058450	96.6	.....		1931-65.
East Branch Escanaba River at Gwinn, Mich.....	04058500	124	1954-		
Escanaba River:					
Sawmill Creek:					
Little Lake Outlet at Forsyth, Mich.....	04058700	9.72	.....		1964-
Marquette Iron Range, Marquette County (Escanaba River basin), low-flow investigation, Mich.....	-	-	.....		1961-63.
Escanaba River at Cornell (near Escanaba), Mich.....	04059000	870	1903-12;1913-15*;1950-		
Ford River near Hyde, Mich.....	04059500	450	1954-		
Brule River (head of Menominee River):					
Elvoy Creek:					
Brule Creek near Alvin, Wis.....	04059800	a37	.....		1969-
Allen Creek:					
Allen Creek West:					
Allen Creek tributary near Alvin, Wis.....	04059900	a1.9	.....	1960-.....	1963-
Iron River:					
Stanley Creek near Iron River, Mich.....	04059980	3.28	.....		1964-
Iron River near Iron River, Mich.....	04060000	a65	1900-1903;1904-5*.		
Iron River at Caspian, Mich.....	04060500	92.1	1948-		
Montagne Creek near Florence, Wis.....	04060990	14.4	.....		1969-
Brule River near Florence, Wis.....					
Paint River:					
Chicagon Creek near Iron River, Mich.....	04061400	17.4	.....		1945-59.
Briar Hill Creek near Crystal Falls, Mich.....	04031470	11.8	.....		1945-59.
Paint River at Crystal Falls, Mich.....	04061500	597	1944-		
Paint River near Alpha, Mich.....	04062000	631	1952-		
Peshekee River (head of Michigamme River):					
Dishno Creek near Champion, Mich.....	04062095	18.8	.....		1963-
Peshekee River near Michigamme, Mich.....	04062100	66.5	1961-63.		
Peshekee River near Champion, Mich.....	04062200	133	1961-		
Lake Michigamme:					
Spurr River at Michigamme, Mich.....	04062220	26.4	.....		1961-65.
Michigamme River near Michigamme, Mich.....	04032230	194	1968-		
Spruce River near Republic, Mich.....	04062250	31.0	.....		1964-70.
Michigamme River near Champion, Mich.....	04062270	231	1964-69.		
Michigamme River at Republic, Mich.....	04062300	240	1961-		
Trout Falls Creek near Republic, Mich.....	04062320	23.1	.....		1961-65.
Michigamme River near Witch Lake, Mich.....	04062400	316	1964-		
Michigamme River near Crystal Falls, Mich.....	04062500	653	1944-		
Menominee River near Florence (at Twin Falls, near Iron Mountain, Mich.), Wis.					
Pine River near Three Lakes, Wis.....	04063600	16.2	.....		1969-
North Branch Pine River at Windsor Dam near Alvin, Wis.	04063640	29.4	1966-68.....	1970-	
Popple River:					
South Branch Popple River near Newald, Wis....	04033688	8.44	.....	1970-	

South Branch Popple River near Fence, Wis.....	04063690	10.2	.....	1969-
Popple River near Fence, Wis.....	04033700	131	1963-	
Woods Creek near Fence, Wis.....	04063800	41.4	.....	1958-.....
Pine River near Florence, Wis.....	04064000	500	1913-23.	1961-
Pine River below (at) Pine River powerplant, near Forence, Wis.	04064500	533	1923-	
Little Popple River near Aurora, Wis.....	04064800	35.0	.....	1970-
Menominee River near Iron Mountain (at Lower Quinnesec Falls), Mich.	04065000	a2,420	1898-99;1902-14.	
Sturgeon River:				
West Branch Sturgeon River near Randville, Mich.	04065300	55.1	1958-	
Sturgeon River near Foster City, Mich.....	04065500	237	1954-	
Hamilton Creek near Loretto, Mich.....	04065700	a15	.....	1964-
Pemebonwon River:				
South Branch Pemebonwon River near Pembine.....	04065970	25.6	.....	1969-
Menominee River near Pembine, Wis.....	04066000	a3,240	1949-	
Pike River:				
South Branch Pike River near Dunbar, Wis.....	04066250	72.4	.....	1969-
North Branch Pike River:				
Cole Creek near Dunbar, Wis.....	04066300	a3.2	.....	1960-.....
Pike River at Amberg, Wis.....	04066500	253	1914-70.	1961-
McCall Creek at Wausaukee, Wis.....	04066700	1.48	.....	1959-
Menominee River below (at) Koss, Mich.....	04067000	a3,790	1907-9;1913-	
Menominee River near McAllister, Wis.....	04067500	a4,020	1945-61.....	1962-
Peshtigo River:				
North Branch Peshtigo River near Argonne, Wis.....	04057700	32.4	.....	1969-
Camp Eight Creek near Cavour, Wis.....	04067750	15.0	.....	1969-
Armstrong Creek near Armstrong Creek, Wis.....	04067800	23.1	.....	1958-.....
Rat River near Wabeno, Wis.....	04067900	82.6	.....	1969-
Eagle Creek near Athelstone, Wis.....	04067990	38.6	.....	1969-
Peshtigo River at High Falls, near Crivitz, Wis.....	04068000	554	1912-57.	
Thunder River:				
North Fork Thunder River near Lakewood, Wis.....	04068100	20.0	.....	1969-
Peshtigo River near Crivitz, Wis.....	04068500	670	1906-9*.	
Peshtigo River at Crivitz, Wis.....	04069000	-	1906*.	
Middle Inlet Creek near Middle Inlet, Wis.....	04069290	56.9	.....	1969-
South Branch Beaver Creek near Beaver, Wis.....	04069350	53.9	.....	1969-
Little Peshtigo River near Coleman, Wis.....	04069390	49.9	.....	1969-
Trout Creek near Peshtigo, Wis.....	04069480	24.3	.....	1969-
Peshtigo River at Peshtigo, Wis.....	04069500	1,124	1953-	
Oconto River:				
North Branch Oconto River near Wabeno, Wis.....	04069700	32.2	.....	1970-
Wheeler Lake near Lakewood, Wis.....	04070000	a2	1936-*	
North Branch Oconto River near Mountain, Wis.....	04070100	178	.....	1969-
Waupee Creek near Mountain, Wis.....	04070300	47.9	.....	1969-
Boot Lake near Townsend, Wis.....	04070500	a1.5	1936-64*.	
Hills Pond Creek near Langlade, Wis.....	04070600	9.15	.....	1969-
Pecone Creek near Heyes, Wis.....	04070800	30.4	.....	1969-
Oconto River near Gillett, Wis.....	04071000	678	1906-9;1913-	
Oconto River at Stiles, Wis.....	04071500	-	1906*.	
North Branch Little River near Coleman, Wis.....	04071700	23.3	.....	1958-
Kelly Brook near Lena, Wis.....	04071730	79.6	.....	1969-
Pensaukee River near Pulaski, Wis.....	04071800	41.8	.....	1961-
Suamico River at Suamico, Wis.....	04072000	57.0	1951-52.....	1969-
Duck Creek near Oneida, Wis.....	04072050	92.2	.....	1969-
Fox River near Pardeeville, Wis.....	04072400	41.1	.....	1962-67.
Silver Lake (head of Silver Lake Outlet) at Portage, Wis.	04072500	a1	1936-64*.	
Neenah Creek near Briggsville, Wis.....	04072700	75.0	.....	1962-67.
Montello River:				
Lawrence Creek near Westfield, Wis.....	04072750	-	1957-	

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Michigan--Continued					
STREAMS TRIBUTARY TO LAKE MICHIGAN--Continued					
Fox River--Continued					
Grand River at Markesan, Wis.....	04072950	40.2	.....	.....	1962-67.
Little Green Lake near Markesan, Wis.....	04073000	3.35	1936-64*.	.....
Grand River near Kingston, Wis.....	04073050	73.7	1958-	.....
Belle Fountain Creek near Kingston, Wis.....	04073100	35.8	.....	.....	1962-67.
Mecan River:					
Chaffee Creek near Neshkoro, Wis.....	04073300	a40	.....	.....	1962-67.
White River:					
Bird Creek at Wautoma, Wis.....	04073400	3.59	.....	1959-.....	1961-67.
West Branch White River near Wautoma, Wis.....	04073405	a13	1963-65.	.....
Lunch Creek near Neshkoro, Wis.....	04073420	a16	.....	.....	1962-67.
Sucker Creek near Berlin, Wis.....	04073450	20.1	.....	.....	1962-67.
Fox River at Berlin, Wis.....	04073500	1,430	1898-	.....
Eightmile Creek at Fisk, Wis.....	04073900	22.8	.....	.....	1969-
Fox River at Omro, Wis.....	04074000	-	1902-3*.	.....
Wolf River:					
Mud Creek near Nashville, Wis.....	04074300	10.0	.....	1970-	
Swamp Creek:					
Lucerne (Stone) Lake near Crandon, Wis.....	04074500	a3	1936-33*.	.....
Hunting River near Elcho, Wis.....	04074700	9.0	.....	1958-.....	1963-67.
Lily River near Lily, Wis.....	04074850	52.4	.....	1969-.....	1963-67.
Wolf River at Langlade, Wis.....	04074950	450	1966-	.....
Wolf River near White Lake, Wis.....	04075000	482	1935-37.	.....
Evergreen River:					
Evergreen Creek near Langlade, Wis.....	04075200	a8.0	1964-.....	1959-65.....	1961-64.
Wolf River above West Branch Wolf River, Wis.....	04075500	633	1927-62.	.....
West Branch Wolf River at Neopit, Wis.....	04076000	108	1911-17.....	.....	1969-
Little West Branch near Neopit, Wis.....	04076400	21.1	.....	.....	1969-
West Branch Wolf River near Keshena, Wis.....	04076500	170	1928-31.	.....
Wolf River at Keshena Falls (Keshena), Wis.....	04077000	812	1907-9;1910-	.....
Wolf River at White House Bridge, near Shawano....	04077500	-	1906-7*.	.....
Red River near Antigo, Wis.....	04077550	a21	.....	.....	1963-67.
Wolf River at Darrows Bridge, near Shawano, Wis...	04078000	-	1906*.	.....
Shioc River near Nichols, Wis.....	04078050	92.0	.....	.....	1969-
Black Creek at Black Creek, Wis.....	04078055	55.9	.....	.....	1969-
Bear Creek at Stephenville, Wis.....	04078080	59.4	.....	.....	1969-
Middle Branch Embarrass River:					
South Branch Embarrass River near Wittenberg..	04078100	a27	.....	.....	1963-67.
North Branch Embarrass River at Bowler, Wis...	04078400	37.1	.....	.....	1962-67.
Embarrass River:					
Mill Creek near Pella, Wis.....	04078490	23.1	.....	.....	1969-
Embarrass River near Embarrass, Wis.....	04078500	395	1919-	.....
Pigeon River:					
North Branch Pigeon River near Marion, Wis..	04078600	10.8	.....	.....	1969-
Bear Creek near Sugar Bush, Wis.....	04078800	26.3	.....	.....	1969-
Wolf River at New London, Wis.....	04079000	2,240	1896-	.....
Wolf River at Northport, Wis.....	04079500	-	1905*.	.....
Little Wolf River at Galloway, Wis.....	04079600	22.5	.....	.....	1962-67.
Comet Creek near Big Falls, Wis.....	04079650	38.9	.....	.....	1962-67.
Spaulding Creek near Big Falls, Wis.....	04079700	a4.9	1964-66.....	1959-65;1967-..	1962-
Whitcomb Creek near Big Falls, Wis.....	04079800	25.2	.....	.....	1962-67.
South Branch Little Wolf River:					
Peterson Creek near Scandinavia, Wis.....	04079900	21.2	.....	.....	1962-67.
Little Wolf River at Royalton, Wis.....	04080000	514	1914-70.	.....
Little Wolf River near Northport, Wis.....	04080500	-	1907-10*.	.....
Tomorrow River (head of Waupaca River) near Nelsonville, Wis.	04080800	a43	.....	.....	1962-67.

Crystal River:			
Emmons Creek near Rural, Wis.....	04080950	a27	1968 -
Waupaca River near Waupaca (Weyauwega), Wis.....	04081000	272	1916-66.....
Waupaca River tributary near Waupaca, Wis.....	04081010	a1.0	1967-.....
Little River near Weyauwega, Wis.....	04081100	a54	1960-.....
Alder Creek near Fremont, Wis.....	04081400	14.1	.....
Willow Creek near Redgranite, Wis.....	04081450	33.6	.....
Wolf River at Winneconne, Wis.....	04081500	-	1902-3*.....
Daggetts Creek near Butte des Morts.....	04081800	10.3	.....
Sawyer Creek (Fox River tributary) at Oshkosh, Wis	04081900	15.3	1961-.....
Fox River at Oshkosh, Wis.....	04082000	-	1902*.....
Lake Winnebago at Oshkosh, Wis.....	04082500	a6,030	1857-1938*c;1938-*
West Branch Fond du Lac River at Fond du Lac, Wis.	04083000	84.5	1903*;1939-54.....
East Branch Fond du Lac River:			
East Branch Fond du Lac River tributary near Eden, Wis.	04083400	1.19	.....
East Branch Fond du Lac River near Fond du Lac..	04083500	77.9	1903*;1939-54.....
De Neveu Creek:			
Lake De Neveu near Fond du Lac, Wis.....	04084000	a2	1936-64*.....
Fox River at Rapide Croche Dam, near Wrightstown...	04084500	a6,150	1896.....
Fox River at Wrightstown, Wis.....	04085000	a6,210	1902-4*.....
Apple Creek near Kaukauna, Wis.....	04085030	14.6	1960-.....
Ashwaubenon Creek near De Pere, Wis.....	04085070	25.2	.....
East River:			
East River tributary near Greenleaf, Wis.....	04085100	8.00	.....
East River near De Pere, Wis.....	04085110	58.4	1958-.....
Hibbard Creek near Jacksonport, Wis.....	04085170	22.5	.....
Stony Creek near Algoma, Wis.....	04085180	24.8	.....
Silver Creek near Algoma, Wis.....	04085190	58.0	.....
Kewaunee River near Kewaunee, Wis.....	04085200	129	1964-.....
East Twin River at Mishicot, Wis.....	04085280	1.09	1958-64.....
Neshota River (head of West Twin River):			
Neshota River tributary near Denmark, Wis.....	04085300	3.08	.....
West Twin River near Francis Creek, Wis.....	04085330	146	1959-.....
Manitowoc River:			
South Branch Manitowoc River near Chilton, Wis....	04085390	75.2	.....
Killsnake River near Chilton, Wis.....	04085400	29.5	1961-.....
Mud Creek near Reedsville, Wis.....	04085410	38.7	.....
Branch River near Taus, Wis.....	04085420	80.7	.....
Pigeon River near Millersville, Wis.....	04085460	66.1	.....
Sheboygan River near Fond du Lac, Wis.....	04085480	27.9	.....
Cedar Lake (head of Pigeon River) near Kiel, Wis	04085500	1.33	1936-42;1945-*
Sheboygan River tributary near Plymouth, Wis.....	04085700	5.51	.....
Onion River near Waldo, Wis.....	04085800	18.2	1959-.....
Sheboygan River at (near) Sheboygan, Wis.....	04086000	432	.....
Sauk Creek at Port Washington, Wis.....	04086020	30.2	1916-24;1950-.....
Milwaukee River at Campbellsport, Wis.....	04086100	50.1	.....
Milwaukee River at Kewaskum, Wis.....	04086150	146	.....
East Branch Milwaukee River at New Fane, Wis.....	04086200	45.7	1968-.....
North Branch Milwaukee River near Cascade, Wis....	04086300	37.1	.....
North Branch Milwaukee River near Fillmore, Wis...	04086340	153	1968-.....
Milwaukee River at Waubeka, Wis.....	04086360	428	1968-.....
Milwaukee River tributary near Fredonia, Wis.....	04086400	84	.....
Cedar Creek near Cedarburg, Wis.....	04086500	121	1962-.....
Milwaukee River at (near) Milwaukee, Wis.....	04087000	686	1930-70.....
Menomonee River at Menomonee Falls, Wis.....	04087020	32.0	1914-.....
Little Menomonee River near Freistadt, Wis.....	04087050	7.96	.....
Honey Creek at Milwaukee, Wis.....	04087100	3.34	.....
Menomonee River at Wauwatosa, Wis.....	04087120	123	1958-.....
Kinnickinnic River at Milwaukee, Wis.....	04087150	17.6	1961-.....
Oak Creek near South Milwaukee, Wis.....	04087200	13.9	.....
Oak Creek at South Milwaukee, Wis.....	04087204	25.0	1958-.....
Root River near Franklin (Milwaukee), Wis.....	04087220	49.3	1963-.....

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Michigan--Continued					
STREAMS TRIBUTARY TO LAKE MICHIGAN--Continued					
Root River--Continued					
Root River Canal:					
West Branch Root River Canal:					
West Branch Root River Canal tributary near North Cape, Wis.	1087230	d3.92	.....	1962-	
Root River Canal near Franklin, Wis.....	1087233	57.2	1963-		
Root River at Racine, Wis.....	1087240	187	1963-.....		1962.
Pike River:					
Pike Creek near Kenosha, Wis.....	04087250	7.25	.....	1960-.....	1961-67.
Pike River near Kenosha, Wis.....	04087260	41.0	.....	.....	1962-67.
Lake Michigan tributary at Winthrop Harbor, Ill.....	04087300	1.51	.....	1956-	
Kellog Ravine at Zion, Ill.....	04087400	5.00	.....	1962-	
Little Calumet River (western portion, head of Calumet River):					
Plum Creek (head of Hart ditch) at Goodenow, Ill..	04087450	9.15	.....	1962-70.	
Klemme Creek at Kretzberg, Ind.....	04087470	5.95	.....	1966-70.	
Plum Creek near Dyer, Ind.....	04087480	34.8	.....	1966-	
Hart ditch at Munster, Ind.....	04087500	69.2	1942-		
Little Calumet River at Munster, Ind.....	04087600	-	1958-		
Thorn Creek near Chicago Heights, Ill.....	04087950	17.1	1964-		
Thorn Creek at Glenwood, Ill.....	04088000	24.6	1949-		
Deer Creek at Steger, Ill.....	04088420	7.07	.....	1962-70.	
Deer Creek near Chicago Heights, Ill.....	04088500	23.2	1948-		
Butterfield Creek at Flossmoor, Ill.....	04089000	23.4	1948-		
North Creek:					
Lansing ditch near Lansing, Ill.....	04089500	a8.7	1948-		
North Creek near Lansing, Ill.....	04090000	16.7	1948-		
Thorn Creek at Thornton, Ill.....	04090500	104	1948-		
Little Calumet River at South Holland, Ill.....	04091000	-	1947-		
Little Calumet River at Harvey, Ill.....	04091500	-	1916-33.		
Midlothian Creek at Tinley Park, Ill.....	04091800	7.39	.....	1961-	
Midlothian Creek at Oak Forest, Ill.....	04092000	12.6	1950-		
Midlothian Creek at Robbins, Ill.....	04092200	-	.....	1962-	
Calumet River:					
Wolf Lake at Chicago, Ill.....	04092500	-	1939-*		
Deep River (head of Burns ditch):					
Lake George at Hobart, Ind.....	04092990	125	1946-*e		
Deep River at Lake George Outlet, at Hobart, Ind....	04093000	125	1947-		
Little Calumet River (middle portion) at Gary, Ind	04093200	-	1958-67;1968-		
Burns ditch at Gary, Ind.....	04093500	a160	1943-		
Little Calumet River (eastern portion) at Porter..	04094000	62.9	1945-		
Salt Creek near McCool, Ind.....	04094500	78.7	1945-		
Little Calumet River near McCool, Ind.....	04095000	149	1943-45.		
Trail Creek at Michigan City, Ind.....	04095300	54.1	1969-		
Galien River near New Troy, Mich.....	04095500	a17	1945-47.		
East Branch Galien River near New Troy, Mich.....	04096000	19.2	1945-47.		
Galena River near La Porte, Ind.....	04096100	a20	1969-		
St. Joseph River near Burlington, Mich.....	04096400	201	1952-		
Fisher Creek near Quincy, Mich.....	04096420	16.8	.....		1964-65.
Coldwater River near Kinderhook, Mich.....	04096440	82.8	.....		1934-65.
Coldwater River near Coldwater, Mich.....	04096460	114	.....		1934-65.
Sauk River near Quincy, Mich.....	04096480	-	.....		1934-65.
Sauk (East Branch Coldwater) River at Coldwater.	04096500	-	1937-62.....		1963-65.
Hog Creek near Allen, Mich.....	04096515	48.7	1970-		
Hog Creek tributary near Allen, Mich.....	04096517	2.61	.....		1970-

Hog Creek near Quincy, Mich.....	04096530	75.0	.....	.....	1964-65.
Hog Creek at Girard, Mich.....	04096570	90.2	.....	.....	1963-65.
Coldwater River near Hodunk, Mich.....	04096600	293	1962-	.....
Swan Creek near Batavia, Mich.....	04096720	8.01	.....	.....	1964-65.
Swan Creek tributary near Bronson, Mich.....	04096740	33.2	.....	.....	1964-65.
Swan Creek near Bronson, Mich.....	04096760	57.4	.....	.....	1964-65.
Little Swan Creek near Matteson, Mich.....	04096780	19.4	.....	.....	1964-65.
Branch County, low-flow investigation, Mich.....	-	-	.....	.....	1964-65.
Nottawa Creek near Athens, Mich.....	04096900	162	1966-	.....
Bear Creek near Fulton, Mich.....	04096950	10.3	.....	.....	1964-67.
St. Joseph River at Mendon, Mich.....	04097000	918	1902-5*	.....
Little Portage Creek near Climax, Mich.....	04097040	10.1	.....	.....	1964-67.
Little Portage Creek near Fulton, Mich.....	04097060	27.0	1964-67.	.....
Portage River:					
Portage River tributary near McKain Corners.....	04097115	8.47	.....	.....	1964-67.
Portage River near Pavilion, Mich.....	04097120	32.8	.....	.....	1963-67.
Dorrance Creek at McKain Corners, Mich.....	04097130	13.0	.....	.....	1964-67.
Portage River near Vicksburg, Mich.....	04097170	68.2	1946-51;1964-	.....
Gourdneck Creek (head of Portage Creek):					
Gourdneck Canal near Schoolcraft, Mich.....	04097195	-	1965-	.....
Gourdneck Creek near Schoolcraft, Mich.....	04097200	7.29	1964-	.....
Gourdneck Creek near Vicksburg, Mich.....	04097205	13.1	.....	.....	1964-69.
Howard Lake:					
Howard Lake Inlet near Vicksburg, Mich.....	04097215	8.01	.....	.....	1964-67.
Portage Creek near Mendon, Mich.....	04097240	57.7	.....	.....	1964-67.
Brown Creek near Vicksburg, Mich.....	04097330	13.1	.....	.....	1964-67.
Rocky River:					
Flowerfield Creek at Flowerfield, Mich.....	04097370	42.6	.....	1964-.....	1964-
Kalamazoo County (St. Joseph River) low-flow investigation, Mich.....	-	-	.....	.....	1964;1966-67.
St. Joseph River at Three Rivers, Mich.....	04097500	1,350	1953-	.....
Prairie River:					
Lake Pleasant near Nevada Mills, Ind.....	04097520	2.51	1954-*e	.....
Prairie River near Bronson, Mich.....	04097528	42.5	.....	.....	1963-66.
Perrin Lake Outlet near Sturgis, Mich.....	04097537	2.91	.....	.....	1963-
Prairie River near Nottawa, Mich.....	04097540	106	1962-	.....
Crooked Creek (head of Fawn River):					
Lake George at Jamestown, Ind.....	04097550	12.3	1946-*e	.....
Snow Lake at Lake James, Ind.....	04097580	38.3	1942-49*e.	.....
Follette Creek:					
Marsh Lake near Fremont, Ind.....	04097596	14.8	1967-*e	.....
Little Otter Lake near Fremont, Ind.....	04097600	14.3	1946-53*e.	.....
Big Otter Lake near Fremont, Ind.....	04097640	19.8	1946-53*e.	.....
Lake James at Lake James, Ind.....	04097660	43.0	1943-49*e.	.....
Jimerson Lake at Nevada Mills, Ind.....	04097680	47.0	1946-*e	.....
Loon Lake near Angola, Ind.....	04097780	2.73	1954-66*e.	.....
Crooked Lake at Crooked Lake, Ind.....	04097850	11.9	1946-*e	.....
Lake Gage at Panama, Ind.....	04097950	17.2	1946-*e	.....
Lime Lake at Panama, Ind.....	04097960	17.4	1946-*e	.....
Lime Lake Outlet at Panama, Ind.....	04097970	17.4	1969-	.....
Fawn River at Orland, Ind.....	04098000	81.4	1943-47.	.....
Wall Lake near Orland, Ind.....	04098100	1.43	1952-55*e.	.....
Mud Lake near Orland, Ind.....	04098110	1.64	1956-67*e.	.....
Cedar Lake near Ontario, Ind.....	04098300	1.66	1948-51.	.....
Fawn River near Howe, Ind.....	04098400	161	.....	.....	1960-66.
Fawn River near White Pigeon, Mich.....	04098500	192	1903-4*;1957-	.....
Sherman Mill Creek near Sturgis, Mich.....	04098610	3.62	.....	.....	1963-
Sherman Mill Creek near Centerville, Mich.....	04098620	5.31	.....	.....	1963-
Sherman Mill Creek near White Pigeon, Mich.....	04098630	9.00	.....	.....	1963-
St. Joseph River at Mottville, Mich.....	04099000	1,836	1923-	.....
Pigeon Creek (head of Pigeon River):					
Pigeon Lake near Angola, Ind.....	04099050	30.6	1954-63*e.	.....
Fox Lake near Angola, Ind.....	04099100	1.13	1945-52*e.	.....

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Michigan--Continued					
STREAMS TRIBUTARY TO LAKE MICHIGAN--Continued					
St. Joseph River--Continued					
Pigeon Lake--Continued					
Pleasant Lake at Pleasant Lake, Ind.....	04099190	.94	1946-66*e.		
Long Lake at Moonlight, Ind.....	04099200	70.8	1946-*e		
Bower Lake near Pleasant Lake, Ind.....	04099250	87.5	1946-*e		
Golden Lake near Pleasant Lake, Ind.....	04099260	92.4	1946-*e		
Silver Lake near Angola, Ind.....	04099400	3.72	1945-53*e.		
Bass Lake near Angola, Ind.....	04099430	.60	1954-66*e.		
Howard Lake near Angola, Ind.....	04099440	3.94	1954-63*e.		
Pigeon Creek at Hogback Lake Outlet, near Angola (near Flint), Ind.	04099500	102	1945-		
Otter Lake near Flint, Ind.....	04099520	6.82	1954-66*e.		
Turkey Creek:					
Story Lake near Hudson, Ind.....	04099540	2.48	(1946;1954-66)*e.		
Big Turkey Lake at Stroh, Ind.....	04099560	34.6	1945-66*e.		
McClish Lake near Helmer, Ind.....	04099575	1.36	1951-*e		
Lake of the Woods near Helmer, Ind.....	04099580	5.36	1951-*e		
Big Long Lake near Stroh, Ind.....	04099600	4.13	1954-*e		
Pretty Lake Inlet near Stroh, Ind.....	04099610	1.96	1963-		
Pretty Lake near Stroh, Ind.....	04099620	2.91	(1949-53;1963-65)*e.		
Little Turkey Lake at Elmira, Ind.....	04099640	56.0	1945-66*e.		
Fly Creek:					
East Fly Creek:					
Royer Lake near Plato, Ind.....	04099660	4.91	1952-66*e.		
Fish Lake near Plato, Ind.....	04099670	10.8	1945-*e		
North Twin Lake near Howe, Ind.....	04099700	1.99	1953-*e		
South Twin Lake near Howe, Ind.....	04099710	3.13	1953-*e		
Shipshewana Lake near Shipshewana, Ind.....	04099740	4.00	1951-*e		
Pigeon River near Scott, Ind.....	04099750	373	1968-		
Fetch ditch:					
Fish Lake near Scott, Ind.....	04099760	6.14	1954-*e		
Stone Lake at Scott, Ind.....	04099780	1.32	1954-*e		
Trout Creek:					
Mud Creek:					
Indiana Lake near Bristol, Ind.....	04099790	.53	1945-52*e.		
Little Elkhart River:					
Bontrager ditch:					
Emma Lake near Emma, Ind.....	04099800	14.8	1954-66*e.		
Mather ditch:					
Cass Lake near Shipshewana, Ind.....	04099810	-	1970-*e		
East Lake ditch:					
Hunter Lake near Middlebury, Ind.....	04099820	.72	1946-53*e.		
Pine Creek:					
Wolf Lake near Goshen, Ind.....	04099840	.87	1947-57*e.		
Puterbaugh Creek:					
Heaton Lake near Elkhart, Ind.....	04099360	8.78	1946-53*e;1969-		
Simonton Lake near Elkhart, Ind.....	04099880	4.37	1946-*e		
Christiana Creek at Elkhart, Ind.....	04100000	119	1946-52.		
Little Elkhart Creek (head of Elkhart River):					
Cree Lake near Kendallville, Ind.....	04100010	4.90	1949-66*e.		
Blackman Lake near Wolcottville, Ind.....	04100020	1.4	1953-59*e.		
Adams Lake near Wolcottville, Ind.....	04100030	5.69	1946-*e		
Attwood Lake near Wolcottville (Cromwell)...	04100040	1.31	1948-53*e.		
North Branch Elkhart River (continuation of Little Elkhart Creek):					
Witmer Lake near Wolcottville, Ind.....	04100050	35.8	1945-*e		

Westler Lake near Wolcottville, Ind.....	04100060	37.3	1945-*e	
Dallas Lake near Wolcottville, Ind.....	04100070	39.4	1945-*e	
Oliver Lake Outlet:				
Martin Lake near Valentine, Ind.....	04100080	5.36	1945-*e	
Olin Lake near Valentine, Ind.....	04100090	6.12	1945-*e	
Oliver Lake near Valentine, Ind.....	04100100	11.3	1945-*e	
Hackenburg Lake near Wolcottville, Ind.....	04100110	54.8	1945-*e	
Messick Lake near Wolcottville, Ind.....	04100120	55.8	1945-*e	
Sanford (Jones) Lake near Cosperville, Ind.....	04100130	104	1948-*e	
Bixler Lake (head of Henderson Lake ditch) at Kendallville, Ind.	04100140	3.63	1945-*e	
Round Lake (head of Waterhouse ditch) at Kendallville, Ind.	04100150	3.60	1954-*e	
Little Long Lake at Kendallville, Ind.....	04100160	4.34	1954-*e	
Oviatt ditch:				
Latta Lake near Rome City, Ind.....	04100170	4.37	1954-66*e.	
Middle Branch Elkhart River (continuation of Henderson Lake ditch):				
Sylvan Lake at Rome City, Ind.....	04100180	31.5	1943-*e	
Gretzinger ditch (head of Clock Creek):				
Sacarider (Sackrider) Lake near Kendallville	04100190	2.42	1954-63*e.	
Tamarack Lake near Cosperville, Ind.....	04100200	15.1	1948-*e	
Steinbarger Lake near Cosperville, Ind.....	04100210	25.3	1948-*e	
North Branch Elkhart River near Cosperville, Ind..	04100220	133	1950-	
Long Lake (head of Forker Creek) near Burr Oak..	04100230	12.0	1954-*e	
Sand Lake near Burr Oak, Ind.....	04100240	15.0	1946-51*e.	
Rivir (River) Lake near Burr Oak, Ind.....	04100250	18.7	1954-65*e.	
Forker Creek near Burr Oak, Ind.....	04100252	19.2	1969-	
Carroll Creek:				
High Lake near Wolflake, Ind.....	04100258	4.75	1961-*e	
Bear Lake at Wolflake, Ind.....	04100260	6.12	1943-*e	
Muncie Lake at Burr Oak, Ind.....	04100280	43.4	1954-*e	
Silver Lake near Wolflake, Ind.....	04100290	.32	1953-63*e.	
Skinner Lake near Albion, Ind.....	04100300	13.8	1945-*e	
Pleasant Lake near Wolflake, Ind.....	04100310	.30	1952-53*e.	
Upper Long Lake near Wolflake, Ind.....	04100320	2.03	1956-*e	
Lower Long Lake near Albion, Ind.....	04100330	3.96	1946-52*e.	
Eagle Lake near Kimmel, Ind.....	04100340	1.77	1946-48*e.	
Diamond Lake near Wawaka, Ind.....	04100350	2.82	1946-*e	
Sparta Lake at Kimmel, Ind.....	04100360	.26	1946-51*e.	
Engle Lake near Ligonier, Ind.....	04100370	3.22	1956-*e	
Turkey Creek:				
Harper Lake near Washington Center, Ind.....	04100380	2.67	1946-*e	
Knapp Lake near Washington Center, Ind.....	04100390	5.64	1946-*e	
Moss Lake near Washington Center, Ind.....	04100400	5.90	1946-*e	
Hindman Lake near Washington Center, Ind.....	04100410	8.00	1946-*e	
Gordy Lake near Cromwell, Ind.....	04100420	8.82	1953-66*e.	
Rider Lake near Cromwell, Ind.....	04100425	9.12	1953-66*e.	
Duely (Duley, Druley, Druely) Lake near Cromwell	04100430	11.2	1953-66*e.	
Village Lake near Cromwell, Ind.....	04100440	11.9	1953-66*e.	
Flatbelly Lake near Wawasee, Ind.....	04100446	a4.4	1964-*e	
Papakeechee Lake near Wawasee, Ind.....	04100448	a5.3	1964-*e	
Wawasee Lake at Wawasee, Ind.....	04100450	36.1	1943-66*e.	
Syracuse Lake at Syracuse, Ind.....	04100460	37.4	1943-*e	
Turkey Creek at Syracuse, Ind.....	04100465	37.4	1969-	
Dewart Lake near Leesburg, Ind.....	04100470	7.88	1945-*e	
Wabee Lake near Milford, Ind.....	04100480	13.4	1946-53e.	
Turkey Creek at New Paris, Ind.....	04100490	a160	.....	1960-
Elkhart River at Goshen, Ind.....	04100500	580	1931-	
St. Joseph River at Elkhart, Ind.....	04101000	3,339	1947-	
St. Joseph River at Niles, Mich.....	04101500	3,666	1930-	
Dowagiac River at Sumnerville, Mich.....	04101800	255	1960-	

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Michigan--Continued					
STREAMS TRIBUTARY TO LAKE MICHIGAN--Continued					
St. Joseph River at Berrien Springs (at and near Buchanan), Mich.	04102000	4,081	1901-6;1909-31;1951-56.		
Van Buren County low-flow investigations, Mich....	-	-	.....		1962-64.
Paw Paw River at Riverside, Mich.....	04102500	390	1951-		
Black River near Bangor, Mich.....	04102700	83.6	1966-		
Kalamazoo River:					
Reed's Springs near Albion, Mich.....	04103000	-	1904-6.		
Kalamazoo River at Marshall, Mich.....	04103500	449	1948-		
Battle Creek at Charlotte, Mich.....	04104000	a67	1948-54.		
Indian Creek at Olivet, Mich.....	04104300	48.7	.....		1964-67.
Battle Creek at Bellevue, Mich.....	04104500	178	1948-53.		
Battle Creek at Battle Creek, Mich.....	04105000	241	1930-31;1932-		
Kalamazoo River near Battle Creek, Mich.....	04105500	824	1937-		
Seven Mile Creek near Augusta, Mich.....	04105650	14.4	.....		1964-67.
Augusta Creek near Hickory Corners, Mich.....	04105680	19.6	.....		1964-
Augusta Creek near Augusta, Mich.....	04105700	38.9	1964-		
Gull Creek near Galesburg, Mich.....	04105800	38.1	1964-		
Comstock Creek near Kalamazoo, Mich.....	04105990	18.3	.....		1964-
Kalamazoo River at Comstock, Mich.....	04106000	a1,010	1931;1932-		
Allen Creek at Kalamazoo, Mich.....	04106050	15.0	.....		1963-67.
Portage Creek:					
Portage Creek tributary near Portage, Mich.....	04106140	2.63	.....		1968-
Portage Creek at Portage, Mich.....	04106180	16.8	.....		1963-67.
Portage Creek near Portage, Mich.....	04106190	18.6	1964-67.		
Portage Creek near Kalamazoo, Mich.....	04106300	22.4	1964-		
West Fork Portage Creek at Kalamazoo, Mich.....	04106400	18.7	1959-		
Portage Creek at Kalamazoo, Mich.....	04106500	a48	1947-58.		
Spring Brook near Richland, Mich.....	04106730	22.4	.....		1964-
Spring Brook near East Cooper, Mich.....	04106750	31.1	.....		1964-
Kalamazoo River near Cooper Center, Mich.....	04106770	1,248	.....		1965-
Silver Creek near Plainwell, Mich.....	04106850	20.5	.....		1964-67.
Kalamazoo County (Kalamazoo River) low-flow investigation, Mich.	-	-	.....		1964;1966-67.
Gun River at dam, near Shelbyville, Mich.....	04107000	a30	1946-47.		
Gun River near Martin, Mich.....	04107500	a35	1946-47.		
Pine Creek:					
Rupert Lake Outlet near Plainwell, Mich.....	04107750	5.27	.....		1964-67.
Kalamazoo River near Allegan, Mich.....	04108000	a1,470	1903-7.		
Kalamazoo River near Fennville (near Allegan) (at Calkins Bridge, near Allegan) (at Calkins Dam, near Allegan), Mich.	04108500	a1,600	1929-36;1937-		
Rabbit River near Hopkins, Mich.....	04108600	71.4	1965-		
Black River near Zeeland, Mich.....	04108800	65.8	1960-		
Grand River near Vandercook, Mich.....	04108900	41.0	.....		1963-65.
Grand River at Jackson, Mich.....	04109000	174	1935-		
Portage River below Little Portage Lake, near Munith, Mich.	04109500	a55	1944-56.		
Orchard Creek at Munith, Mich.....	04110000	a49	1944-56.		
Portage River near Munith, Mich.....	04110500	118	1944-46.		
Batteese Creek near Henrietta, Mich.....	04110600	23.8	.....		1963-65.
Huntoon Creek near Leslie, Mich.....	04110650	11.2	.....		1964-67.
Sandstone Creek near Jackson, Mich.....	04110690	29.8	.....		1966-68.
Sandstone Creek at Thompkins Center, Mich.....	04110700	91.2	.....		1963-65.
Spring Brook near Eaton Rapids, Mich.....	04110900	57.0	.....		1963-65.
Hobart drain near Eaton Rapids, Mich.....	04110910	3.11	.....		1965-

Grand River near Eaton Rapids, Mich.....	04111000	631	1905-28f;1950-		
Red Cedar (Cedar) River near Fowlerville, Mich....	04111200	71.2	.....	.....	1963-65.
Kalamink Creek at Webberville, Mich.....	04111300	16.5	.....	.....	1964-67.
Squaw Creek near Williamston, Mich.....	04111400	6.08	.....	.....	1964-67.
Doan Creek near Williamston, Mich.....	04111410	54.8	.....	.....	1964-67.
Deer Creek near Dansville, Mich.....	04111500	16.3	1954-		
Sloan Creek near Williamston, Mich.....	04112000	9.34	1954-		
Red Cedar (Cedar) River at East Lansing (Agricultural College), Mich.	04112500	355	1911-19*g;1920-28f;1902-3; 1931-		
Sycamore Creek near Mason, Mich.....	04112700	39.5	.....	.....	1964-67.
Mud Creek near Mason, Mich.....	04112800	30.8	.....	.....	1964-67.
Sycamore Creek at Lansing, Mich.....	04112900	93.2	.....	.....	1963-65.
Grand River at Lansing, Mich.....	04113000	a1,230	1901-6;1907-10f;1911-19*g; 1920-28f;1931-*g;1934-		
Carrier Creek at Delta Mills, Mich.....	04113100	11.4	.....	.....	1966-67.
Sandstone Creek at Grand Ledge, Mich.....	04113250	12.0	.....	.....	1966-67.
Sebewa Creek near Sunfield, Mich.....	04113500	24.1	1954-56.		
Grand River at Portland, Mich.....	04114000	1,385	1907-28f;1952-		
Lookingglass River near Laingsburgh, Mich.....	04114200	88.0	.....	.....	1963-65.
Lookingglass River at DeWitt, Mich.....	04114400	234	.....	.....	1961-67.
Lookingglass River near Eagle, Mich.....	04114500	281	1944-		
Maple River:					
Bear Creek near Ovid, Mich.....	04114570	29.9	.....	.....	1965-
Maple River at Ovid, Mich.....	04114580	91.8	.....	.....	1964-67.
Little Maple River near Laingsburg, Mich.....	04114590	11.2	.....	.....	1965-
Maple River at Elsie, Mich.....	04114600	205	.....	.....	1963-65.
Pine Creek at Perrinton, Mich.....	04114900	63.0	.....	.....	1963-65.
Maple River at Maple Rapids, Mich.....	04115000	434	1944-		
Hayworth Creek near Maple Rapids, Mich.....	04115100	90.2	.....	.....	1963-65.
Fish Creek near Crystal, Mich.....	04115300	92.8	.....	.....	1963-65.
Fish Creek near Carson City, Mich.....	04115500	145	1936-38.		
Fish Creek near Hubbardston, Mich.....	04115600	157	.....	.....	1963-65.
Stony Creek near St. Johns, Mich.....	04115700	57.9	.....	.....	1964-67.
Muskkrat Creek near Riley, Mich.....	04115760	37.2	.....	.....	1964-67.
Stony Creek at Pewamo, Mich.....	04115800	175	.....	.....	1963-65.
Libhart Creek near Lyons, Mich.....	04115830	32.7	.....	.....	1965-
Little Libhart Creek near Lyons, Mich.....	04115850	14.1	.....	.....	1965-
Prairie Creek near Ionia, Mich.....	04115900	89.6	.....	.....	1963-65.
Grand River at Ionia, Mich.....	04116000	a2,840	1907-28f;1931;1951-		
Sessions Creek near Ionia, Mich.....	04116040	16.8	.....	.....	1965-
Flat River at Gowen, Mich.....	04116200	173	.....	.....	1963-65.
Black Creek near Greenville, Mich.....	04116250	98.8	.....	.....	1963-65.
Dickerson Creek near Fenwick, Mich.....	04116300	51.7	.....	.....	1963-65.
Flat River at Smyrna, Mich.....	04116500	528	1950-		
Thornapple River near Potterville, Mich.....	04116700	71.5	.....	.....	1964-67.
Thornapple River near Vermontville, Mich.....	04116800	160	.....	.....	1963-65.
Quaker Brook near Nashville, Mich.....	04117000	7.60	1954-		
Thornapple River near Hastings, Mich.....	04117500	385	1944-		
Bassett Creek near Middleville, Mich.....	04117750	12.1	.....	.....	1963-65.
Coldwater River at Freeport, Mich.....	04117900	83.5	.....	.....	1963-65.
Coldwater River near Middleville, Mich.....	04117950	185	.....	.....	1963-65.
Thornapple River near Caledonia, Mich.....	04118000	773	1930-38;1951-		
Thornapple River low-flow investigation, Mich.....	-	-	.....	.....	1964-
Rogue River near Sparta, Mich.....	04118400	155	.....	.....	1963-65.
Rogue River near Rockford, Mich.....	04118500	234	1952-		
Grand River at Grand Rapids, Mich.....	04119000	a4,900	1901-5;1906-18*;1907-*g; 1930-		
Crockery Creek at Slocums Grove, Mich.....	04120000	-	1902-3*.		
Crockery Creek near Nunica, Mich.....	04120100	126	.....	.....	1963-65.
Higgins Lake Outlet (head of Muskegon River) near Roscommon Mich.	04120500	a58	1942-50.		
Muskegon River near Merritt, Mich.....	04121000	309	1946-		
Clam River at Vogel Center, Mich.....	04121300	243	1966-		

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Michigan--Continued					
STREAMS TRIBUTARY TO LAKE MICHIGAN--Continued					
Muskegon River at Evart, Mich.....	04121500	a1,450	1930-31;1933-		
Little Muskegon River near Morley, Mich.....	04121900	138	1966-		
Muskegon River at Newaygo, Mich.....	04122000	a2,350	1908-19;1930-		
Bear Creek near Muskegon, Mich.....	04122100	14.8	1965-		
Bear Creek at North Muskegon, Mich.....	04122120	23.8	.....		1966-68.
White River low-flow investigation, Mich.....	-	-	.....		1954.
White River near Whitehall, Mich.....	04122200	a380	1957-		
Pere Marquette River at Scottville (Custer), Mich...	04122500	709	1939-		
Big Sable River near Freesoil, Mich.....	04123000	127	1942-		
Manistee River near Grayling, Mich.....	04123500	159	1942-		
Manistee River low-flow investigation, Mich.....	-	-	.....		1954.
Manistee River near Sherman, Mich.....	04124000	900	1903-16; 1930-31;1933-		
Pine River low-flow investigation, Mich.....	-	-	.....		1952.
East Branch Pine River near Tustin, Mich.....	04124500	a63	1952-63.....	1964-	
Pine River near Le Roy, Mich.....	04125000	118	1953-63.....	1964-	
Pine River near Hoxeyville, Mich.....	04125500	251	1952-		
Bear Creek near Brethren, Mich.....	04125700	a170	.....		1958-68.
Manistee River near Manistee, Mich.....	04126000	a1,780	1951-		
Little Manistee River low-flow investigation, Mich	-	-	.....		1956.
Little Manistee River near Freesoil, Mich.....	04126200	200	1956-		
Little Manistee River near Stronach, Mich.....	04126500	233	1930-31.		
Betsie River low-flow investigation, Mich.....	-	-	.....		1958.
Platte River near Honor, Mich.....	04126700	91.9	.....		1958-69.
Platte River low-flow investigation, Mich.....	-	-	.....		1958.
Boardman River near Mayfield, Mich.....	04127000	223	1952-		
Boardman River at Traverse City, Mich.....	04127500	-	1903-4*.		
Jordan River near East Jordan, Mich.....	04127800	67.6	1966-		
Lake Huron:					
STREAMS TRIBUTARY TO LAKE HURON					
Caribou Creek near De Tour Village, Mich.....	04127900	a4	.....		1967-
Carp River near Trout Lake, Mich.....	04127920	a21	.....		1959-66.
North Fork Carp River near Fibre, Mich.....	04127940	a25	.....		1968-
Burt Lake (head of Cheboygan River):					
Sturgeon River:					
West Branch Sturgeon River low-flow investigation, Mich.	-	-	.....		1954.
Sturgeon River near Wolverine, Mich.....	04128000	a170	1942-		
Maple River low-flow investigation, Mich.....	-	-	.....		1953.
Indian River (outlet of Burt Lake) at Indian River..	04128500	583	1942-		
Pigeon River near Vanderbilt, Mich.....	04129000	a63	1950-		
Pigeon River at Afton, Mich.....	04129500	159	1942-		
Cheboygan River (continuation of Indian River) near Cheboygan, Mich.	04130000	865	1942-		
East Branch Black River near Atlanta, Mich.....	04130200	a44	.....		1966-69.
Black River near Tower, Mich.....	04130500	313	1942-		
Rainy River near Onaway, Mich.....	04131000	a79	1942-52.		
Rainy River near Ocqueoc, Mich.....	04131500	a85	1952-		
Black River near Cheboygan, Mich.....	04132000	597	1942-		
Thunder Bay River:					
Hunt Creek near Lewiston, Mich.....	04132300	a11	.....		1943-69.
Thunder Bay River near Hillman, Mich.....	04132500	232	1945-		
Upper South Branch Thunder Bay River near Lachine.	04133000	171	1945-53.		
Thunder Bay River near Bolton, Mich.....	04133500	588	1945-		
North Branch Thunder Bay River near Bolton, Mich..	04134000	184	1945-		
Lower South Branch Thunder Bay River near Hubbard Lake, Mich.	04134500	146	1945-53.		

Thunder Bay River near Alpena, Mich.....	04135000	al,260	1901-8.		
Au Sable (Middle Branch Au Sable) River at Grayling.	04135500	110	1942-		
East Branch Au Sable River low-flow investigation.	-	-	.....		1960.
East Branch Au Sable River at Grayling, Mich.....	04135600	76.0	1958-		
South Branch Au Sable River near Luzerne, Mich.....	04135700	401	1966-.....		1951-66.
North Branch Au Sable River near Lovells, Mich....	04135800	a140	.....		1951-69.
Big Creek near Lovells, Mich.....	04135900	a180	.....		1951-69.
Au Sable River near Red Oak (Lovells), Mich.....	04136000	al,000	1908-16;1930-31.		
Au Sable River at Mio, Mich.....	04136500	al,100	1952-		
Au Sable River at Bamfield, Mich.....	04137000	al,420	1902-13.		
Au Sable River near Au Sable, Mich.....	04137500	al,540	1939-40.		
East Branch Au Gres River at McIvor, Mich.....	04138000	a84	1950-		
Au Gres River near National City, Mich.....	04138500	169	1950-		
Rifle River:					
Vaugn Creek:					
Gamble Creek at Lupton, Mich.....	04138600	9.47	.....	1953-56;1959-	
Houghton Creek:					
Bixby Creek near Rose City, Mich.....	04138700	2.68	.....	1953-	
Houghton Creek at Rose City, Mich.....	04138800	13.3	.....	1953-	
Wilkins Creek near Rose City, Mich.....	04138900	9.15	.....	1953-	
Houghton Creek near Lupton, Mich.....	04139000	29.7	1950-		
Rifle River at "The Ranch", near Lupton, Mich.....	04139500	56.8	1950-		
Prior Creek near Rose City, Mich.....	04139700	5.22	.....	1953-61.	
Ammond Creek near Selkirk, Mich.....	04139900	3.05	.....	1953-64.	
Prior Creek near Selkirk, Mich.....	04140000	21.4	1950-		
Klacking Creek near Selkirk, Mich.....	04140200	7.51	.....	1953-	
Rifle River low-flow investigation, Mich.....	-	-	.....		1951-52.
Rifle River at Selkirk, Mich.....	04140500	117	1950-		
Shepards Creek:					
South Branch Shepards Creek near Selkirk, Mich..	04141000	1.15	1951-		
Shepards Creek near Selkirk, Mich.....	04141100	4.44	.....		1953-
West Branch Rifle River near Selkirk, Mich.....	04141500	a52	1951-63.....	1963-65.	
Rifle River near Sterling (at Michigan Highway 70, near Sterling), Mich.	04142000	a320	1905-8*;1936-		
Rifle River at Omer, Mich.....	04143000	364	1902-3*.		
Kawkawlin River:					
North Branch Kawkawlin River near Kawkawlin, Mich.	04143500	101	1951-		
Shiawassee River (head of Saginaw River) near Davisburg, Mich.	04143700	11.6	.....		1966-68.
Buckhorn Creek near Holly, Mich.....	04143800	22.0	.....		1966-68.
Shiawassee River at Holly, Mich.....	04143830	49.2	.....		1955;1963;1966-68.
Oakland County (Shiawassee River) low-flow investigation, Mich.	-	-	.....		1967.
Shiawassee River at Linden, Mich.....	04143900	81.2	1967-		
Shiawassee River at Byron, Mich.....	04144000	368	1947-		
Jones Creek near Gaines, Mich.....	04144180	-	.....	1970-	
Porter drain near Gaines, Mich.....	04144200	-	.....	1970-	
Jones Creek at Duffield, Mich.....	04144220	-	.....	1970-	
Shiawassee River at Owosso, Mich.....	04144500	538	(1904;1910-30)f;1931-		
Shiawassee River near Fergus, Mich.....	04145000	637	1939-		
Bad River near Brant, Mich.....	04145500	a89	1948-59.....	1961-68.	
South Branch Flint River:					
Farmers Creek:					
Spring Bank Creek near Ortonville, Mich.....	04145945	2.05	.....		1955-63.
Spring Bank Creek near Hadley, Mich.....	04145950	3.18	.....		1955-63.
Farmers Creek near Lapeer, Mich.....	04146000	a57	1932-		
Flint River at Columbiaville, Mich.....	04146500	486	1932-33*g;1948-52.		
Holloway Reservoir near Otisville, Mich.....	04147000	543	1954-		
Flint River near Otisville, Mich.....	04147500	547	1952-		
Cullen-Powers drain near Genesee, Mich.....	04147800	-	.....	1970-	
Lefler-Scothan drain near Otisville, Mich.....	04147900	-	.....	1970-	
Butternut Creek near Genesee, Mich.....	04147990	-	1970-		

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Huron--Continued					
STREAMS TRIBUTARY TO LAKE HURON--Continued					
Shiawassee River--Continued					
Flint River at Genesee, Mich.....	04148000	593	1930-52.		
Kearsley Creek at Ortonville, Mich.....	04148020	19.7			1966-68.
Duck Creek at Ortonville, Mich.....	04148030	7.23			1966-68.
Lime Lake Outlet near Ortonville, Mich.....	04148100	.61			1955-63.
Kearsley Creek near Atlas, Mich.....	04148120	-		1970-	
Black Creek near Davison, Mich.....	04148139	-		1970-	
Kearsley Creek near Davison, Mich.....	04148140	98.8	1965-		
Chipmunk Creek near Genesee, Mich.....	04148144	-		1970-	
Gilkey Creek near Flint, Mich.....	04148160	-	1970-		
Swartz Creek near Five Points, Mich.....	04148190	2.48			1955-63.
Swartz Creek at Five Points, Mich.....	04148195	6.17			1955-63.
Swartz Creek near Holly, Mich.....	04148200	11.9	1956-		
Swartz Creek near Bayport Park, Mich.....	04148250	31.3			1966-68.
Swartz Creek near Grand Blanc, Mich.....	04148255	-		1970-	
Swartz Creek near Swartz Creek, Mich.....	04148260	-		1970-	
West Branch Swartz Creek:					
Alger Creek near Swartz Creek, Mich.....	04148265	-		1970-	
West Branch Swartz Creek near Swartz Creek....	04148270	-		1970-	
Swartz Creek at Flint, Mich.....	04148300	-	1970-		
Thread Creek near Davisburg, Mich.....	04148395	7.56			1955-63.
Thread Creek near Holly, Mich.....	04148400	12.2		1961-68.	1955-68.
Thread Creek near Goodrich, Mich.....	04148410	-		1970-	
Thread Creek near Flint, Mich.....	04148440	-	1970-		
Oakland County (Flint River) low-flow investigation, Mich.	-	-			1967.
Flint River near Flint, Mich.....	04148500	927	1903-4*;1911-32f;1932-		
Cole Creek near Flushing, Mich.....	04148610	-		1970-	
Brent Creek near Montrose, Mich.....	04148620	-		1970-	
Armstrong Creek near Montrose, Mich.....	04148640	-		1970-	
Brent Run near Montrose, Mich.....	04148720	-	1970-		
Central-Stadler drain near Montrose, Mich.....	04148740	-		1970-	
Pine Run near Montrose, Mich.....	04148800	-		1970-	
Silver Creek near Clio, Mich.....	04148900	-		1970-	
Flint River near Fosters, Mich.....	04149000	al,120	(1910-20;1922-27)f;1939-		
Misteguay Creek near Flushing, Mich.....	04149300	-		1970-	
Flint River near Alicia, Mich.....	04149500	-	1948-*		
South (East) Branch Cass River near Cass City....	04150000	251	1948-		
Cass River at Cass City, Mich.....	04150500	a370	1947-		
Cass River at Wahjamega, Mich.....	04150800	637	1969-		
Cass River at Vassar, Mich.....	04151000	a700	1910-28f;1948-70.		
Cass River at Frankenmuth, Mich.....	04151500	848	1908-9;1935-36;1939-		
Cass River at Bridgeport, Mich.....	04152000	-	1908*.		
Tittabawassee River:					
Tobacco River basin low-flow investigation, Mich	-	-			1958.
Cedar River low-flow investigation, Mich.....	-	-			1953.
Tobacco River at Beaverton, Mich.....	04152500	487	1948-		
Salt River:					
North Fork Salt River:					
Kinney Creek near Clare, Mich.....	04153000	a9	1935-36.		
Salt River near North Bradley, Mich.....	04153500	138	1934-		
Chippewa River near Mount Pleasant, Mich.....	04154000	416	1910-27f;1930-31;1932-		
Chippewa River near Midland, Mich.....	04154500	597	1947-		
Pine River at Alma, Mich.....	04155000	288	1910-28f;1930-		
Pine River near Midland, Mich.....	04155500	a390	1934-38;1948-		

Tittabawassee River at Midland, Mich.....	04156000	a2,400	(1910-26;1928)f;1936-	
Tittabawassee River at Freeland, Mich.....	04156500	a2,530	1903-9*;1912-36.	
Saginaw River at Saginaw, Mich.....	04157000	6,060	1904-h;1910-20f;1921-*g1942-	
Sebewaing River (State drain) near Sebewaing, Mich..	04157500	a62	1939-54.	
East Fork Sebewaing River (Columbia drain) near Sebewaing, Mich.	04158000	a38	1940-54.	
Pigeon River near Owendale, Mich.....	04158500	a55	1952-	
Pigeon River near Pigeon, Mich.....	04159000	a86	1946-52.	
St. Clair River:				
STREAMS TRIBUTARY TO ST. CLAIR RIVER				
Black River near Crosswell, Mich.....	04159300	376	.....	1956-
Black River near Fargo, Mich.....	04159500	480	1944-	
Mill Creek near Avoca, Mich.....	04159900	169	1963-	
Mill Creek near Abbottsford, Mich.....	04160000	208	1947-64.....	1965-68.
Black River near Port Huron, Mich.....	04160500	634	1931;1932-43.	
Black River low-flow investigation, Mich.....	-	-	.....	1967.
Pine River low-flow investigation, Mich.....	-	-	.....	1967.
Belle River:				
North Branch Belle River at Imlay City, Mich.....	04160570	18.0	1965-	
Belle River at Memphis, Mich.....	04160600	151	1962-	
Belle River low-flow investigation, Mich.....	-	-	.....	1967.
Lake St. Clair:				
STREAMS TRIBUTARY TO LAKE ST. CLAIR				
Clinton River at Clarkston, Mich.....	04160750	11.5	.....	1966-68.
Deer Lake Outlet at Clarkston, Mich.....	04160760	15.0	.....	1966-68.
Sashabaw Creek:				
Judah Lake Outlet near Eames, Mich.....	04160795	4.39	.....	1966-68.
Sashabaw Creek near Drayton Plains, Mich.....	04160800	21.0	1959-	
Clinton River near Drayton Plains, Mich.....	04160900	79.5	1959-	
Elizabeth Lake Outlet near Keego Harbor, Mich.....	04160940	2.39	.....	1966-68.
Clinton River at Auburn Heights (Pontiac), Mich.....	04161000	123	1935-40;1956-	
Galloway Creek near Auburn Heights, Mich.....	04161100	17.8	1959-	
Paint Creek drain (head of Paint Creek) near Oxford, Mich.	04161300	18.3	.....	1966-68.
Paint Creek near Lake Orion, Mich.....	04161500	38.9	1955-	
Trout Creek near Lake Orion, Mich.....	04161520	7.38	.....	1955-63.
Trout Creek tributary near Lake Orion, Mich...	04161522	2.35	.....	1955-63.
Sargent Creek at Rochester, Mich.....	04161538	4.69	.....	1966-68.
Paint Creek at Rochester, Mich.....	04161540	71.3	1959-	
Stony Creek near Romeo, Mich.....	04161580	25.6	1964-	
West Branch Stony Creek near Lake Orion, Mich...	04161598	11.7	.....	1955-63.
West Branch Stony Creek near Lakeville, Mich...	04161600	14.8	.....	1955-68.
West Branch Stony Creek near Washington, Mich...	04161760	22.5	.....	1965-
Twin Lakes Outlet near Washington, Mich.....	04161770	3.63	.....	1965-
Mount Vernon drain near Washington, Mich.....	04161780	1.87	.....	1965-
Stony Lake near Washington, Mich.....	04161790	68.0	1963-	
Stony Creek near Washington, Mich.....	04161800	68.0	1958-	
Clinton River at Yates, Mich.....	04161830	299	.....	1966-68.
Oakland County (Clinton River) low-flow investigation, Mich.	-	-	.....	1967.
Red Run near Royal Oak, Mich.....	04162000	36.5	1953-68.	
Bear Creek at Warren, Mich.....	04162500	17.3	1954-57.	
Big Beaver Creek near Warren, Mich.....	04162900	23.5	1958-	
Big Beaver Creek at Warren, Mich.....	04163000	25.2	1954-58.	
Plum Brook at Utica, Mich.....	04163400	16.1	1965-	
Plum Brook near Utica, Mich.....	04163500	22.9	1954-66.	
Clinton River near Fraser, Mich.....	04164000	445	1947-	
North Branch Clinton River at Almont, Mich.....	04164010	9.56	1962-68.....	1959-62;1968-..
North Branch Clinton River near Romeo, Mich.....	04164050	49.7	1964-69.....	1959-64;1970-..
East Pond Creek at Romeo, Mich.....	04164100	21.8	1958-	
North Branch Clinton River near Meade, Mich.....	04164150	89.6	1967-.....	1959-67.
Coon Creek near Armada, Mich.....	04164200	10.0	1965-70.....	1959-65.....
Tupper Brook at Ray Center, Mich.....	04164250	8.62	1959-64.....	1959;1965-.....

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake St. Clair--Continued					
STREAMS TRIBUTARY TO LAKE ST. CLAIR--Continued					
Clinton River--Continued					
North Branch Clinton River--Continued					
Coon Creek--Continued					
East Branch Coon Creek at Armada, Mich.....	04164300	13.0	1958-		
Highbank Creek near Armada, Mich.....	04164350	14.9	1965-70.....	1959-65.....	1959-65.
East Branch Coon Creek near New Haven, Mich...	04164360	36.1	1967-.....	1959-67.....	1959-67.
Deer Creek near Meade, Mich.....	04164400	12.7	1960-65.....	1959-60;1965-..	1959-60.
McBride drain near Macomb, Mich.....	04164450	5.79	1959-64.....	1965-	
North Branch Clinton River near Mount Clemens....	04164500	199	1947-		
Middle Branch Clinton River near Macomb, Mich...	04164600	22.2	1964-.....	1959-64.....	1959-64.
Middle Branch Clinton River at Macomb, Mich....	04164800	41.0	1962-68;1969-.....	1959-62;1969...	1959-62.
Middle Branch Clinton River near Mount Clemens..	04165000	a51	1947-49.		
Gloede ditch near Waldenburg, Mich.....	04165200	16.0	1959-64.....	1959;1965-.....	1959.
North Branch Clinton River low-flow investigation.	-	-	.....	.....	1959-64;1966.
Clinton River at Mount Clemens, Mich.....	04165500	734	1934-		
Detroit River:					
STREAMS TRIBUTARY TO DETROIT RIVER					
River Rouge:					
River Rouge tributary at Birmingham, Mich.....	04165990	21.5	.....	.....	1966-68.
River Rouge at Birmingham, Mich.....	04166000	36.9	1950-		
Franklin Branch at Franklin, Mich.....	04166030	15.4	.....	.....	1966-68.
Pebble Creek at Southfield, Mich.....	04166090	10.3	.....	.....	1966-68.
River Rouge at Southfield, Mich.....	04166100	87.9	1958-		
Evans ditch at Southfield, Mich.....	04166200	9.49	1958-		
Upper River Rouge:					
Minnow Pond drain at Quakertown, Mich.....	04166290	9.18	.....	.....	1966-68.
Upper River Rouge at Farmington, Mich.....	04166300	17.5	1958-		
River Rouge at Detroit, Mich.....	04166500	187	1930-		
Middle River Rouge:					
Walled Lake Branch at Northville, Mich.....	04166600	22.1	.....	.....	1966-68.
Johnson drain near Brookville, Mich.....	04166650	11.5	.....	.....	1970-
Oakland County (River Rouge) low-flow investigation.	-	-	.....	.....	1967.
Middle River Rouge near Garden City (at Detroit)..	04167000	99.9	1930-33;1947-		
Lower River Rouge at Inkster, Mich.....	04168000	83.2	1947-		
Lower River Rouge at Dearborn, Mich.....	04168500	a96	1930-33.		
Lake Erie:					
STREAMS TRIBUTARY TO LAKE ERIE					
Huron River near Andersonville, Mich.....	04168800	14.0	.....	.....	1966-68.
Huron River near Drayton Plains, Mich.....	04168900	20.8	.....	.....	1948-52;1966-68.
Hayes Creek at Commerce, Mich.....	04169000	a8	1946-51.		
Huron River at Commerce, Mich.....	04169500	49.6	1946-		
Norton Creek near Milford, Mich.....	04169700	17.9	.....	.....	1966-68.
Pettibone Creek at Milford, Mich.....	04169950	18.0	.....	.....	1966-68.
Huron River at Milford, Mich.....	04170000	125	1948-		
Huron River near New Hudson, Mich.....	04170500	143	1948-		
Mann Creek near Brighton, Mich.....	04170600	18.4	.....	.....	1955-63.
Davis Creek near South Lyon, Mich.....	04170800	24.4	.....	.....	1966-68.
Oakland County (Huron River) low-flow investigation.	-	-	.....	.....	1967.
Davis Creek near Whitmore Lake, Mich.....	04171000	a70	1952-54.		
Ore Creek:					
Murray Lake Outlet near Brighton, Mich.....	04171400	4.57	.....	.....	1963-64.
Ore Creek near Brighton, Mich.....	04171500	a31	1951-68.		
Huron River near Hamburg, Mich.....	04172000	299	1951-		
Arms Creek near Hamburg, Mich.....	04172200	21.5	.....	.....	1967-
Portage Creek (River):					
South Lake Outlet near Unadilla, Mich.....	04172400	14.3	.....	.....	1955-63.

Gosling Lake Outlet near Pinckney, Mich.....	04172430	1.34	.....	.....	1955-63.
Crooked Lake Outlet near Pinckney, Mich.....	04172460	2.08	.....	.....	1955-63.
Portage River near Pinckney, Mich.....	04172500	a79	.....	1944-	
Portage River tributary near Pinckney, Mich.....	04172600	2.44	.....	.....	1955-63.
Huron River near Dexter (at Dover), Mich.....	04173000	506	.....	1904*;1946-	
Mill Creek near Sylvan, Mich.....	04173150	-	.....	.....	1970-
Mill Creek tributary near Sylvan, Mich.....	04173155	-	.....	.....	1970-
Mill Creek near Lima Center, Mich.....	04173250	42.2	.....	.....	1967-
North Fork Mill Creek near Chelsea, Mich.....	04173300	7.73	.....	.....	1955-63.
Letts Creek at Chelsea, Mich.....	04173320	-	.....	.....	1970-
North Fork Mill Creek at Lima Center, Mich.....	04173350	-	.....	.....	1970-
Mill Creek tributary No. 2 near Lima Center.....	04173400	-	.....	.....	1970-
Mill Creek near Dexter, Mich.....	04173500	134	.....	1952-	
Huron River at Dexter, Mich.....	04174000	-	.....	1904-16*.	
Honey Creek near Foster, Mich.....	04174300	-	.....	.....	1970-
Huron River at Ann Arbor (Geddes) (Barton), Mich....	04174500	711	.....	1904-	
Fleming Creek at Dixboro, Mich.....	04174680	-	.....	.....	1970-
Fleming Creek tributary at Dixboro, Mich.....	04174690	-	.....	.....	1970-
Huron River at Flat Rock, Mich.....	04175500	851	.....	1904-11;1912-22*.	
Stony Creek:					
Sugar Creek near Oakville, Mich.....	04175520	-	.....	.....	1970-
Paint Creek near Lincoln, Mich.....	04175533	-	.....	.....	1970-
Paint Creek at Oakville, Mich.....	04175538	-	.....	.....	1970-
Stony Creek at Oakville, Mich.....	04175550	7.91	.....	1970-	
River Raisin near Manchester, Mich.....	04175600	131	.....	1970-	
Iron Creek near Clinton, Mich.....	04175650	-	.....	.....	1970-
River Raisin near Tecumseh, Mich.....	04175700	266	.....	1956-	
River Raisin near Adrian, Mich.....	04176000	455	.....	1953-	
North Macon Creek near Mooreville, Mich.....	04176300	-	.....	.....	1970-
Saline River at Benton, Mich.....	04176350	-	.....	.....	1970-
Saline River tributary near Saline, Mich.....	04176370	-	.....	.....	1970-
Saline River tributary No. 2 at Saline, Mich....	04176380	-	.....	.....	1970-
Saline River at Saline, Mich.....	04176390	a75	.....	.....	1965-
Saline River near Saline, Mich.....	04176400	90.3	.....	1965-	
Saline River at Milan, Mich.....	04176420	110	.....	.....	1966-
River Raisin (Raisin River) near (at) Monroe, Mich..	04176500	1,034	.....	1937-	
Ottawa River:					
Hill ditch near Richards, Ohio.....	04176900	3.35	.....	1947-	
Ottawa River (Tenmile Creek) at Toledo, Ohio.....	04177000	150	.....	1945-48.	
East Branch St. Joseph River (head of Maumee River) near Pioneer, Ohio.	04177100	158	.....	.....	1955-56;1962-
West Fork West Branch St. Joseph River:					
Clear Lake at Clear Lake, Ind.....	04177200	6.86	.....	1943-*e	
Round Lake at Clear Lake, Ind.....	04177210	7.25	.....	1943-*e	
Long Lake near Ray, Ind.....	04177300	2.80	.....	1961-63*e.	
St. Joseph River:					
Eagle Creek:					
Eagle Creek tributary near Montpelier, Ohio.....	04177400	1.84	.....	.....	1950-
St. Joseph River near Blakeslee, Ohio.....	04177500	394	.....	1926-32.	
Fish Creek:					
Ball Lake near Hamilton, Ind.....	04177680	11.6	.....	1961-*e	
Black Creek:					
Hamilton Lake at Hamilton, Ind.....	04177700	16.5	.....	1943-*e	
Fish Creek at Hamilton, Ind.....	04177720	37.5	.....	1969-	
Fish Creek near Artic, Ind.....	04177800	95.8	.....	.....	1968-
Big Run at Butler, Ind.....	04177900	16.7	.....	.....	1968-
St. Joseph River and Upper Tiffin River basins low-flow investigation, Mich.	-	-	.....	.....	1963.
St. Joseph River near Newville, Ind.....	04178000	610	.....	1946-	
St. Joseph River at Hursh, Ind.....	04178500	734	.....	1950-54.	
Cedarville Reservoir at Cedarville, Ind.....	04178900	763	.....	1958-*e	
St. Joseph River at Cedarville, Ind.....	04179000	763	.....	1931-32;1955-	

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Erie--Continued					
STREAMS TRIBUTARY TO LAKE ERIE--Continued					
St. Joseph River--Continued					
Indian Lake (head of Cedar Creek) near Corunna....	04179200	3.76	1957*e.		
Cedar Lake near Waterloo, Ind.....	04179300	23.4	1943-56*e.		
Cedar Creek at Waterloo, Ind.....	04179310	48.8	.....		1968-
Cedar Creek at Auburn, Ind.....	04179500	87.3	1943-		
Cedar Creek near Cedarville, Ind.....	04180000	270	1946-		
St. Joseph River near Fort Wayne, Ind.....	04180500	1,057	1905-6;1941-55.		
East Branch (East Branch Clear Creek) near St. Marys, Ohio.	04180900	37.2	.....		1955-56;1962-65.
St. Marys River at Mendon, Ohio.....	04180950	297	.....		1955;1962-67.
St. Marys River near Willshire, Ohio.....	04181000	354	1925-32.		
Blue Creek near Pleasant Mills, Ind.....	04181100	78.5	.....		1969-
St. Marys River at Decatur, Ind.....	04181500	621	1932-*g;1946-		
Holthouse ditch at Decatur, Ind.....	04181600	34.0	.....		1968-
Houk ditch near Hassen Cassel, Ind.....	04181900	16.3	.....		1968-
St. Marys River near Fort Wayne, Ind.....	04182000	762	1924-27*e;1930-		
Harber ditch (head of Fairfield ditch) at Fort Wayne, Ind.	04182590	21.9	1964-		
Fairfield ditch at Fort Wayne, Ind.....	04182600	22.3	.....		1961-64.
St. Marys River at Fort Wayne, Ind.....	04182700	810	1905-6.		
Maumee River at New Haven, Ind.....	04183000	1,967	1946-		
Maumee River at Antwerp, Ohio.....	04183500	2,128	1921-35;1939-		
Maumee River near Sherwood, Ohio.....	04184000	2,275	1903-6;1914.		
Bean Creek (head of Tiffin River) at Powers, Ohio.	04184500	206	1940-		
Tiffin River at (near) Stryker, Ohio.....	04185000	410	1921-28;1940-		
Tiffin River near Brunersburg, Ohio.....	04185500	736	1903-6;1914;1928-35.		
Auglaize River near Buckland, Ohio.....	04185900	158	.....		1955;1961-
Miami and Erie Canal at Delphos, Ohio.....	04186000	-	1928-33;1934-35*.		
Auglaize River near Fort Jennings, Ohio.....	04186500	332	1921-35;1940-		
Hog Creek:					
Little Hog Creek:					
King Run near Harrod, Ohio.....	04186800	.53	.....	1966-	
Ottawa River at Lima, Ohio.....	04187000	122	1902-3*.		
Ottawa River at Allentown, Ohio.....	04187500	160	1923-35;1943-		
Ottawa River at Kalida, Ohio.....	04188000	309	1930-35.		
Blanchard River at Mount Blanchard, Ohio.....	04188300	112	.....		1955-56;1962-
Eagle Creek near Findlay, Ohio.....	04188500	55.0	1946-57.		
Blanchard River near Findlay, Ohio.....	04189000	346	1923-35;1940-		
Ottawa Creek:					
Tiderishi Creek near Jenera, Ohio.....	04189100	4.65	.....	1947-	
Blanchard River at Glandorf (Ottawa), Ohio.....	04189500	644	1902-3*;1921-28;1946-51.		
Blanchard River near Dupont, Ohio.....	04190000	756	1928-35.		
Little Auglaize River near Melrose, Ohio.....	04190400	186	.....		1955-56;1962-67.
Town Creek (head of Middle Creek):					
Roller Creek at Ohio City, Ohio.....	04190500	5.14	1946-48.....	1949-.....	1949-61.
Town Creek near Van Wert, Ohio.....	04191000	21.2	1945-53.		
Flatrock Creek near Townley, Ind.....	04191340	47.1	.....		1968-
Hoffman Creek at Townley, Ind.....	04191360	41.7	.....		1968-
Auglaize River near Defiance, Ohio.....	04191500	2,318	1903*;1915-		
Miami and Erie Canal near Defiance (Florida), Ohio	04192000	-	1924-29;1935;1952-69.		
Maumee River near Defiance, Ohio.....	04192500	5,544	1924-35;1939-		
Beaver Creek near Grand Rapids, Ohio.....	04192800	185	.....		1955-56;1962-67.
Reitz Run at Waterville, Ohio.....	04192900	1.06	.....	1966-	
Miami and Erie Canal at Waterville, Ohio.....	04193000	-	1921-29.		
Maumee River at Waterville, Ohio.....	04193500	6,329	1898-1901;1921-35;1939-		

Swan Creek at Toledo, Ohio.....	04194000	199	1945-48.		
Toussaint Creek (head of Toussaint River) near Limestone, Ohio.	04194200	79.0	.....	.....	1959-
Middle Branch Portage River at Mermill, Ohio.....	04194300	74.8	.....	.....	1959-60;1962-
Portage River:					
South Branch Portage River near Six Points, Ohio..	04194400	99.5	.....	.....	1959-60;1962-
Portage River (South Branch Portage River) near Pemberville, Ohio.	04194500	337	1930-35.		
North Branch Portage River near Bowling Green.....	04195000	45.1	1923-32.		
Portage River at Woodville, Ohio.....	04195500	428	1928-35;1939-		
Sandusky River near Bucyrus, Ohio.....	04196000	88.8	1925-35;1938-51;1963-		
Broken Sword Creek at Nevada, Ohio.....	04196200	83.8	.....	.....	1959;1962-
Sandusky River near Upper Sandusky, Ohio.....	04196500	298	1912-*g;1921-35;1938-		
Tymochtee Creek:					
Warpole Creek:					
St. James Run near Upper Sandusky, Ohio.....	04196700	5.29	.....	1947-	
Tymochtee Creek at Crawford, Ohio.....	04196800	229	1964-.....	1961-64.....	1961-63.
Sandusky River near Mexico, Ohio.....	04197000	774	1898-1900*;1923-35;1938-		
Honey Creek at Melmore, Ohio.....	04197100	149	.....	1961-.....	1961-
Wolf Creek at Bettsville, Ohio.....	04197300	66.2	.....	1961-.....	1959-
East Branch Wolf Creek at Fort Seneca, Ohio.....	04197400	70.1	.....	1961-.....	1961-
Havens Creek at Havens, Ohio.....	04197500	4.28	1946-49;1950*.....	1950-.....	1950-61.
Sandusky River near (at) Fremont, Ohio.....	04198000	1,251	1898-1901*;1923-35;1938-		
Green Creek near Fremont, Ohio.....	04198010	79.0	.....	.....	1959;1961-
Cold Creek near Castalia, Ohio.....	04198015	-	.....	.....	1950;1962;1964-
West Branch Huron River near Monroeville, Ohio.....	04198020	220	.....	.....	1960-67.
East Branch Huron River:					
Norwalk Creek near Norwalk, Ohio.....	04198100	4.92	.....	1947-	
East Branch Huron River near Norwalk, Ohio.....	04198500	85.5	1923-35.		
Huron River at Milan, Ohio.....	04199000	371	1950-		
Vermilion River at Clarksfield, Ohio.....	04199300	130	.....	.....	1960-67.
Vermilion River near Vermilion, Ohio.....	04199500	262	1950-		
East Branch Black River:					
Unnamed tributary:					
Neff Run near Litchfield, Ohio.....	04199800	.76	.....	1966-	
East Branch Black River at Elyria, Ohio.....	04200000	217	1922-35.		
West Branch Black River near Oberlin, Ohio.....	04200050	81.9	.....	.....	1960-67.
Plum Creek at Oberlin, Ohio.....	04200100	4.83	.....	1947-	
Black River at Elyria, Ohio.....	04200500	396	1944-		
West Branch Rocky River at Westview, Ohio.....	04201400	147	.....	.....	1951;1960-67.
Rocky River near Berea, Ohio.....	04201500	267	1923-35;1943-		
Cuyahoga River at Hiram Rapids (near Hiram), Ohio..	04202000	151	1927-35;1944-		
Cuyahoga and Chagrin River basins low-flow investigation, Portage County, Ohio.	-	-	.....	.....	1954.
Cuyahoga River near Kent, Ohio.....	04202500	210	1933-35.		
Breakneck Creek (Congress Lake Outlet) near Kent..	04203000	77.6	1927-35.		
Little Cuyahoga River at Mogadore, Ohio.....	04204000	14.3	1946-		
Little Cuyahoga River at Massillon Road, Akron.....	04204500	31.6	1946-		
Springfield Lake Outlet at Akron, Ohio.....	04205000	9.72	1946-		
Little Cuyahoga River at Akron, Ohio.....	04205500	44.4	1920-34.		
Cuyahoga River at Old Portage, Ohio.....	04206000	404	1921-35;1939-		
Cuyahoga River at Brecksville, Ohio.....	04206500	583	1923-24.		
Ohio Canal feeder at Brecksville, Ohio.....	04207000	-	1923-24.		
Tinkers Creek at Bedford, Ohio.....	04207200	83.9	1962-		
Tinkers Creek low-flow investigation, Ohio.....	-	-	.....	.....	1949.
Ohio Canal at Independence, Ohio.....	04207500	-	1921-23;1927-35;1940-		
Cuyahoga River at Independence, Ohio.....	04208000	707	1903-5;1906*;1921-23;		
			1927-35;1940-		
Cuyahoga River at Cleveland, Ohio.....	04208500	-	1903*.		
Chagrin River at Willoughby, Ohio.....	04209000	246	1925-35;1939-		

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Erie--Continued					
STREAMS TRIBUTARY TO LAKE ERIE--Continued					
Rocky, Cuyahoga, and Chagrin River basins and adjacent areas low-flow investigation, Cuyahoga County, Ohio.	-	-	.....	.....	1951.
Grand River near North Bristol, Ohio.....	04209500	85.4	1942-47.		
Phelps Creek near Windsor, Ohio.....	04210000	25.6	1942-59.		
Hoskins Creek at Hartsgrove, Ohio.....	04210100	5.11	.....	1947-.....	1965-
Grand River near Rome, Ohio.....	04210500	251	1942-47.		
Rock Creek near Rock Creek, Ohio.....	04211000	69.2	1942-66.		
Mill Creek near Jefferson, Ohio.....	04211500	82.0	1942-		
Grand River near Madison, Ohio.....	04212000	581	1922-35;1938-		
Perry Creek near Perry, Ohio.....	04212300	.64	.....	1966-	
Ashtabula River near Ashtabula, Ohio.....	04212500	121	1924-35;1939-47;1950-		
Hubbard Run:					
Hubbard Run tributary at Ashtabula, Ohio.....	04212600	.88	.....	1966-	
Conneaut Creek near Conneautville, Pa.....	04212900	37.8	.....	.....	1959-
Conneaut Creek at Conneaut (Amboy), Ohio.....	04213000	175	1922-35;1950-		
Raccoon Creek near West Springfield, Pa.....	04213040	2.53	1968-.....	1961-68.	
Raccoon Creek at West Springfield, Pa.....	04213050	4.69	.....	1960-61.	
Walnut Creek at Weis Library, Pa.....	04213100	26.9	.....	.....	1944-57.
Mill Creek at Erie, Pa.....	04213200	9.16	.....	1964-.....	1944-57.
Cattaraugus Creek near Arcade, N.Y.....	04213410	78.4	1963-68.		
Elton Creek at The Forks, N.Y.....	04213420	71.1	.....	1963-68.....	1963-64;1970.
Buttermilk Creek near Springville, N.Y.....	04213450	29.4	1961-68.		
South Branch Cattaraugus Creek near Otto, N.Y.....	04213490	25.6	.....	1963-.....	1963-64;1970.
Cattaraugus Creek at Gowanda, N.Y.....	04213500	432	1939-		
Cattaraugus Creek at Versailles, N.Y.....	04214000	464	1910-23.		
Clear Creek near Iroquois, N.Y.....	04214010	56.4	.....	1963-68.....	1963-64;1970.
Muddy Creek near Farnham, N.Y.....	04214030	11.1	.....	1963-68.....	1963-64;1970.
Delaware Creek near Angola, N.Y.....	04214040	8.15	.....	1963-.....	1963-64;1970.
Big Sister Creek at Evans Center, N.Y.....	04214060	48.4	.....	1963-68.....	1958;1963-64;1970.
Eighteenmile Creek at North Boston, N.Y.....	04214200	37.2	1963-68.....	.....	1957-62.
South Branch Eighteenmile Creek at Eden Valley.....	04214230	36.3	.....	1963-68.....	1963-64;1970.
Eighteenmile Creek at Highland-on-the-Lake, N.Y.....	04214240	119	.....	.....	1951;1963-64.
Smoke Creek at Lackawanna, N.Y.....	04214250	14.6	.....	1963-68.....	1954-55;1963-64.
South Branch Smoke Creek at Lackawanna, N.Y.....	04214260	13.6	.....	1953;1955;1967-	
Buffalo Creek (head of Buffalo River) near Wales Hollow, N.Y.	04214400	80.1	1963-68.		
Hunter Creek at Colegrave, N.Y.....	04214410	14.0	.....	1964-.....	1963-65;1970.
Buffalo Creek at Gardenville, N.Y.....	04214500	144	1938-		
Little Buffalo Creek near East Lancaster, N.Y.....	04214980	23.9	.....	1963-.....	1963-64;1970.
Cayuga Creek near Lancaster, N.Y.....	04215000	94.9	1938-68.		
Buffalo River:					
West Branch Cazenovia Creek near East Aurora, N.Y.	04215250	58.6	.....	1963-.....	1963-64.
East Branch Cazenovia Creek at South Wales, N.Y.	04215350	38.0	.....	1953;1966-69...	1963-64;1970.
Cazenovia Creek at Ebenezer, N.Y.....	04215500	134	1940-		
Lake Erie at Buffalo, N.Y.....	04215900	-	1860-1960*i;1960-*		
Niagara River at Buffalo, N.Y.....	04216000	260,400	1860-1904i;1905-		
STREAMS TRIBUTARY TO NIAGARA RIVER					
Scajaquada Creek at Buffalo, N.Y.....	04216200	15.9	1957-		
Tonawanda Creek near Johnsonburg, N.Y.....	04216400	24.6	.....	1962-.....	1961-64;1970.
Little Tonawanda Creek at Linden, N.Y.....	04216500	22.1	1912-68.		
Tonawanda Creek at Batavia, N.Y.....	04217000	171	1944-		
Tonawanda Creek near Alabama, N.Y.....	04217500	231	1955-		
Murder Creek at Pembroke, N.Y.....	04217700	43.9	.....	1962-.....	1961-64;1970.
Tonawanda Creek at Rapids, N.Y.....	04218000	352	1955-65.		

Ransom Creek near Wendelville, N.Y.....	04218200	56.2	.....	1964-66.	
Ellicott Creek at Millgrove, N.Y.....	04218450	40.7	.....	1963-68.	
Ellicott Creek at Williamsville, N.Y.....	04218500	72.4	.....	1955-	
Barge Canal at lock 32, Pittsford, N.Y.....	04218900	-	.....	1919-25.	
Erie (Barge) Canal at lock 30, Macedon, N.Y.....	04219000	-	.....	1919-20;1950-	
Lake Ontario:					
STREAMS TRIBUTARY TO LAKE ONTARIO					
Twelvemile Creek at Wilson, N.Y.....	04219700	34.1	.....	1962-67.....	1955;1961-64;1968.
Johnson Creek near Lyndonville, N.Y.....	04219900	87.7	.....	1962-.....	1961-64;1968.
Oak Orchard Creek near Medina, N.Y.....	04220000	143	.....	1903-4.	
Oak Orchard Creek at Shelby, N.Y.....	04220100	154	.....	.....	1957-61.
Oak Orchard Creek at Medina, N.Y.....	04220150	157	.....	1962-.....	1949;1961-64;1968.
West Creek near Hilton, N.Y.....	04220250	31.0	.....	1957-64.	
Genesee River:					
Cryder Creek at Paynesville, N.Y.....	04220370	47.7	.....	.....	1954-55;1964-65;1970.
Marsh Creek at Mapes, N.Y.....	04220390	12.2	.....	.....	1964-65;1970.
Ford Brook at Stannard, N.Y.....	04220410	11.5	.....	.....	1955;1964-65;1970.
Chenunda Creek at Stannards Corners, N.Y.....	04220430	30.3	.....	.....	1954-55;1964-65;1970.
Dyke Creek near West Greenwood, N.Y.....	04220450	1.64	.....	.....	1964-65;1968-70.
Quig Hollow Brook near Andover, N.Y.....	04220455	4.24	.....	.....	1964-65;1968-70.
Railroad Brook:					
East Valley Creek:					
East Valley (Marsh) Creek tributary near Andover, N.Y.	04220460	1.59	.....	1964-68.....	1964-65;1968.
Railroad Brook near Alfred, N.Y.....	04220465	1.05	.....	.....	1964-65;1970.
Dyke Creek near Andover, N.Y.....	04220470	37.8	.....	1964-68.	
Elm Valley Creek near Elm Valley, N.Y.....	04220480	4.75	.....	1964-68.....	1955;1964-65.
Dyke Creek at Wellsville, N.Y.....	04220500	71.9	.....	1955-60.....	1964-65;1967; 1969.
Genesee River at Wellsville, N.Y.....	04221000	289	.....	1955-58.	
Brimmer Brook near Wellsville, N.Y.....	04221200	7.76	.....	.....	1955;1964-65;1970.
Genesee River at Scio, N.Y.....	04221500	308	.....	1916-	
Vandermark Creek near Scio, N.Y.....	04221510	22.0	.....	.....	1954-55;1964-65;1970.
Knight Creek at Scio, N.Y.....	04221520	21.9	.....	.....	1954-55;1964-65;1970.
Phillips Creek near Belmont, N.Y.....	04221560	26.0	.....	.....	1964-65;1970.
Van Campen Creek at Friendship, N.Y.....	04221600	45.8	.....	1964-68.....	1954-64;1970.
Angelica Creek:					
Black Creek at Bennetts, N.Y.....	04221650	33.4	.....	.....	1964-65;1970.
Angelica Creek near Angelica, N.Y.....	04221700	61.3	.....	.....	1954-62.
Baker Creek near Angelica, N.Y.....	04221710	22.4	.....	.....	1955;1964-65;1970.
Angelica Creek at Transit Bridge, N.Y.....	04221720	86.5	.....	1964-68.	
White Creek near Belfast, N.Y.....	04221760	14.2	.....	.....	1955;1964-65;1970.
Black Creek at Rockville, N.Y.....	04221800	21.2	.....	.....	1957-65.
Wigwam Creek at Belfast, N.Y.....	04221810	11.2	.....	.....	1955;1964-65;1970.
Genesee River at Belfast, N.Y.....	04221820	642	.....	1964-67.	
Crawford Creek at Oramel, N.Y.....	04221830	10.9	.....	.....	1955;1964-65;1970.
Caneadea Creek at Caneadea, N.Y.....	04222000	62.0	.....	1949-68.	
Cold Creek:					
Sixtown Creek:					
Lost Nation Brook near Centerville, N.Y.....	04222500	1.12	.....	1934-35.	
Cold Creek at Hume, N.Y.....	04222530	40.6	.....	.....	1955;1964-65;1970.
Rush Creek at Fillmore, N.Y.....	04222540	41.2	.....	.....	1955;1964-65;1970.
Wiscoy Creek at Bliss, N.Y.....	04222600	21.8	.....	1962-65;1967-..	1961-65.
Trout Brook at Pike Corners, N.Y.....	04222680	14.9	.....	.....	1964-65;1970.
Wiscoy Creek at Pike, N.Y.....	04222700	43.6	.....	.....	1957-61.
East Koy Creek at East Koy, N.Y.....	04222900	46.2	.....	1964-68.	
Genesee River at Portageville (St. Helena), N.Y.....	04223000	981	.....	1908-	
Wolf Creek near Castile, N.Y.....	04223400	15.8	.....	.....	1959;1964-65;1970.
Mount Morris Reservoir near Mount Morris, N.Y.....	04224000	1,075	.....	1952-	
Genesee River at Mount Morris, N.Y.....	04224500	1,078	.....	1893-96;1905-9.	
Canaseraga Creek:					
Ewart Creek at Swain, N.Y.....	04224550	3.83	.....	1964-65;1967-68	1964-65;1970.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
Lake Ontario--Continued					
STREAMS TRIBUTARY TO LAKE ONTARIO--Continued					
Genesee River--Continued					
Canaseraga Creek near Canaseraga, N.Y.....	04224650	58.2	1964-68.		
Sugar Creek near Ossian, N.Y.....	04224700	9.83	.....	1964-.....	1964-65;1970.
Stony Brook at South Danville, N.Y.....	04224800	2.23	.....	1964-69.....	1964-66;1970.
Sponable Creek near South Danville, N.Y.....	04224810	.69	.....	1964-67.....	1964-65.
Mill Creek at Patchinville, N.Y.....	04224900	5.00	.....	1964-.....	1964-68.
Canaseraga Creek near Dansville (at Cumminsville).	04225000	153	1910-12;1915-68.		
Canaseraga Creek at Groveland (Groveland Station).	04225500	181	1915-16*;1917-20; 955-64.		
Bradner Creek at Woodsville, N.Y.....	04225600	7.45	.....		1964-65;1970.
Keshequa Creek at Craig Colony, Sonyea, N.Y.....	04226000	68.8	1911-13;1917-32.....		1954;1957-65.
Keshequa Creek near Sonyea, N.Y.....	04226500	76.5	1915-17.		
Canaseraga Creek at Shakers Crossing, N.Y.....	04227000	333	1915-22*;1958-		
Genesee River (at Jones Bridge) near Mount Morris...	04227500	1,417	1903-6;1908-14;1915-		
Beards Creek at Cuylerville, N.Y.....	04227600	47.9	.....		1964-65;1970.
Jaycox Creek near Geneseo, N.Y.....	04227650	14.1	.....		1964-65;1970.
Christie Creek near Canawaugus, N.Y.....	04227900	14.5	.....		1964-65;1970.
Conesus Creek:					
Conesus Lake near Lakeville, N.Y.....	04227980	69.7	1963-*		
Conesus Creek near Lakeville, N.Y.....	04228000	72.0	1919-34.		
Genesee River at Avon, N.Y.....	04228500	1,667	1955-		
White Creek at Canawaugus, N.Y.....	04228520	5.69	.....		1964-65;1970.
Dugan Creek at Maxwell, N.Y.....	04228550	3.63	.....		1964-65;1970.
Honeoye Creek:					
Honeoye Lake near Honeoye, N.Y.....	04228845	41.1	1963-*		
Honeoye Creek:					
Mill Creek at Honeoye Park, N.Y.....	04228855	12.7	.....		1964-65;1970.
Springwater Creek at Springwater, N.Y.....	04228900	10.1	1964-68.		
Hemlock Lake Outlet:					
Canadice Lake near Hemlock, N.Y.....	04228950	12.4	1903-*		
Canadice (Lake) Outlet near Hemlock, N.Y.....	04229000	12.4	1903-		
Honeoye Creek at Honeoye Falls, N.Y.....	04229500	195	1945-		
Spring Brook at Moran Corner, N.Y.....	04229700	22.7	.....		1964-65;1970.
Honeoye Creek at East Rush, N.Y.....	04230000	238	1903-6.		
Honeoye Creek tributary near Rush, N.Y.....	04230050	15.7	.....		1964-65;1970.
Oatka Creek:					
Warner Creek at Rock Glen, N.Y.....	04230310	7.14	.....		1964-65;1970.
Stony Creek at Warsaw, N.Y.....	04230360	9.12	.....		1964-65;1970.
Oatka Creek at Warsaw, N.Y.....	04230380	41.9	1963-		
Oatka Creek at Pearl Creek, N.Y.....	04230400	80.4	.....	1962-64.	
Pearl Creek at Pearl Creek, N.Y.....	04230410	10.9	.....		1964-65;1970.
Spring Creek at Mumford, N.Y.....	04230490	3.91	.....		1964-65;1970.
Oatka Creek at Garbutt, N.Y.....	04230500	204	1945-		
Black Creek:					
Spring Creek at Pumpkin Hill, N.Y.....	04230800	21.6	.....		1964-65;1970.
Black Creek at Churchville, N.Y.....	04231000	123	1945-		
Hotel Creek near Churchville, N.Y.....	04231050	5.84	.....		1964-65;1970.
Mill Creek near West Chili, N.Y.....	04231100	14.0	.....		1964-65;1970.
Erie (Barge) Canal:					
Red Creek near Rochester, N.Y.....	04231400	16.2	.....	1961-64.	
Genesee River (at Driving Park Avenue) at Rochester.	04232000	2,457	1904-		
Irondequoit Creek near Pittsford, N.Y.....	04232040	41.9	.....	1962-63;1965-66; 1968-	1955;1961-68.
Irondequoit Creek at Bushnell Basin, N.Y.....	04232042	50.3	.....	1962-64;1966; 1968-69.	1949-51;1962;1970.
Allen Creek near Rochester, N.Y.....	04232050	30.1	1959-		

Salmon Creek at Pultneyville, N.Y.....	04232060	18.1	.....	1962-.....	1955;1961;1964-
Salmon Creek near Sodus, N.Y.....	04232070	44.7	.....	1962-67.....	1955;1962-67.
Sterling Creek at Sterling, N.Y.....	04232100	44.4	1957-	.....	.....
Ninemile Creek at Hannibal, N.Y.....	04232150	-	.....	1961-64.....	1962-64.
Catherine Creek (head of Oswego River) at Montour Falls, N.Y.	04232200	41.1	.....	.....	1955-66;1970.
Glen Creek at Watkins Glen, N.Y.....	04232395	22.8	.....	.....	1955;1964-66.
Seneca Lake (continuation of Catherine Creek) at Watkins Glen, N.Y.	04232400	714	1956-*	.....	.....
Hector Falls Creek at Burdett, N.Y.....	04232406	11.8	.....	.....	1955;1964-66.
Big Stream at Dundee, N.Y.....	04232416	20.9	.....	.....	1960;1964-66;1970.
Mill Creek at Lodi, N.Y.....	04232428	7.08	.....	.....	1965-66;1970.
Mill Creek at Lodi Station, N.Y.....	04232430	8.84	.....	1965-67.	.....
Keuka Lake Inlet at Pleasant Valley, N.Y.....	04232448	14.3	.....	.....	1955;1965-66;1970.
Keuka Lake at Hammondsport, N.Y.....	04232450	182	1960-*	.....	.....
Sugar Creek at Guyanoga, N.Y.....	04232460	28.9	.....	1966-.....	1955;1964-66;1970.
Keuka Lake Outlet at Dresden, N.Y.....	04232482	207	1965-	.....	.....
Kashong Creek near Bellona, N.Y.....	04232490	30.7	.....	1966-.....	1955;1965-66;1970.
Reeder Creek near MacDougall, N.Y.....	04232493	4.69	.....	.....	1965-66;1970.
Wilson Creek near Geneva, N.Y.....	04232497	19.0	.....	.....	1965-66;1970.
Seneca Lake at Geneva, N.Y.....	04232500	714	1905-6*.	.....	.....
Seneca River:					
Marsh Creek at East North Street, Geneva, N.Y.....	04232600	8.37	.....	.....	1957-61;1964.
Kendig Creek near MacDougall, N.Y.....	04232630	13.8	1964-68.....	1969-	.....
Silver Creek near Waterloo, N.Y.....	04232700	5.37	.....	.....	1965-66;1970.
Sucker Brook near Seneca Falls, N.Y.....	04232720	7.63	.....	.....	1955;1965-66;1970.
Cayuga Inlet near Ithaca, N.Y.....	04233000	35.2	1937-	.....	.....
Enfield Creek near Ithaca, N.Y.....	04233200	28.3	.....	.....	1956-66.
Buttermilk Creek near Ithaca, N.Y.....	04233250	11.3	.....	1962-69.....	1961-68.
Sixmile Creek near Ithaca, N.Y.....	04233300	39.0	.....	.....	1955-62;1965-66.
Sixmile Creek above Ithaca, N.Y.....	04233310	42.0	.....	1967-.....	1966-70.
Cayuga Lake at Ithaca, N.Y.....	04233500	1,564	(1905-9;1910-25j;1956-)*	.....	.....
Cascadilla Creek near Ithaca, N.Y.....	04233600	12.6	.....	.....	1955-62;1966-
Fall Creek at McLean, N.Y.....	04233633	40.2	.....	1966-70.....	1963;1966;1970.
Fall Creek at Freeville, N.Y.....	04233648	55.9	.....	1966-69-	1963;1966;1968.
Virgil Creek at Dryden, N.Y.....	04233676	20.6	.....	1966-	1963-66;1970.
Virgil Creek at Freeville, N.Y.....	04233700	40.4	.....	.....	1955-64;1966.
Fall Creek near Ithaca, N.Y.....	04234000	126	1908-9*;1925-	.....	.....
Salmon Creek at Ludlowville, N.Y.....	04234018	81.7	1964-68.	.....	.....
Salmon Creek (River) at Myers, N.Y.....	04234019	89.2	.....	.....	1956-62.
Taughanock Creek at Halseyville, N.Y.....	04234025	57.1	.....	.....	1964-66;1970.
Trumansburg Creek at Trumansburg, N.Y.....	04234032	13.1	.....	.....	1955;1964-66;1970.
Lively Run at Interlaken Beach, N.Y.....	04234036	1.97	.....	.....	1965-66;1970.
Sheldrake Creek at Sheldrake, N.Y.....	04234038	8.39	.....	.....	1955;1965-66;1970.
Paines Creek at Aurora, N.Y.....	04234045	15.4	.....	1965-66.....	1955;1965-66.
Hicks Gully Creek near East Varick, N.Y.....	04234048	5.20	.....	.....	1965-66;1970.
Great Gully Brook near Union Springs, N.Y.....	04234053	14.6	.....	1969.....	1965-66;1970.
Canoga Creek at Canoga, N.Y.....	04234055	3.20	1964-68.....	.....	1955.
Yawger Creek near Union Springs, N.Y.....	04234058	13.2	.....	.....	1964-66;1970.
Clyde River:					
Ganargua Creek:					
Mud Creek at East Victor, N.Y.....	04234200	64.2	1958-68.....	.....	1957-58.
Ganargua Creek at Macedon, N.Y.....	04234250	104	.....	1965-69.....	1951;1964-66;1970.
Red Creek near Walworth, N.Y.....	04234270	23.8	1964-68.	.....	.....
Fairville Creek at Fairville Station, N.Y.....	04234300	16.2	.....	1966-67;1969-..	1964-66;1970.
West River (head of Canandaigua Outlet) near Middlesex, N.Y.	04234400	29.3	.....	1965-.....	1955;1964-66;1970.
Naples Creek at Naples, N.Y.....	04234450	36.8	.....	1965-.....	1964-66;1970.
Canandaigua Lake at Canandaigua, N.Y.....	04234500	184	(1927-39k;1939-)*	.....	.....
Canandaigua (Lake) Outlet at Chapin, N.Y.....	04235000	195	1939-	.....	.....
Padelford Brook at Shortsville, N.Y.....	04235020	13.4	.....	.....	1965-66;1970.
Black Brook at Manchester, N.Y.....	04235030	17.9	1965-66;1970.

Station name	Station number	Drainage area (sq mi)	Periods of record		
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Lake Ontario--Continued					
STREAMS TRIBUTARY TO LAKE ONTARIO--Continued					
Seneca River--Continued					
Clyde River--Continued					
Canandaigua Lake--Continued					
Rocky Run at Clifton Springs, N.Y.....	04235040	20.1	.....	.....	1964-66;1970.
Flint Creek near Prattsburg, N.Y.....	04235100	.76	.....	.....	1964-66.
Flint Creek near Italy, N.Y.....	04235110	3.70	.....	.....	1964-66.
Segar Creek near Italy, N.Y.....	04235120	4.03	.....	.....	1964-66.
Flint Creek near Italy Hill, N.Y.....	04235130	13.2	.....	.....	1964-66.
Flint Creek near Middlesex, N.Y.....	04235140	17.9	.....	.....	1964-66.
Flint Creek at Potter, N.Y.....	04235150	31.0	1964-68.	.....	1964-66.
Nettle Valley Creek near Potter, N.Y.....	04235160	6.98	.....	.....	1964-66.
Flint Creek at Seneca Castle, N.Y.....	04235200	82.5	.....	.....	1957-59;1964.
Flint Creek at Phelps, N.Y.....	04235250	102	1959-	.....	.....
Canandaigua Outlet tributary No. 2 at Oaks Corners, N.Y.	04235253	7.58	.....	.....	1966.
Canandaigua Outlet at Lyons, N.Y.....	04235257	441	.....	1965-67.	.....
Pond Brook:					
Dublin Brook at Dublin, N.Y.....	04235260	4.80	.....	.....	1964-66;1970.
Black Brook at Tyre, N.Y.....	04235276	19.0	.....	1965-.....	1964-66;1970.
Crane Brook at Montezuma, N.Y.....	04235281	45.4	.....	.....	1965-66;1970.
Crusoe Creek near Savannah, N.Y.....	04235289	43.0	.....	1965-66;1968-69.	.....
Spring Lake Outlet at Spring Lake, N.Y.....	04235293	7.59	.....	.....	1965-66;1970.
Owasco Inlet at Moravia, N.Y.....	04235300	106	1960-68.	.....	1949-50;1955-59.
Owasco Lake near Auburn, N.Y.....	04235396	205	1967-*	.....	.....
Owasco (Lake) Outlet near Auburn, N.Y.....	04235500	206	1912-	.....	.....
Skaneateles Lake at Skaneateles, N.Y.....	04236000	72.7	(1890-1967m;1967-)*	.....	.....
Skaneateles Lake Outlet at Willow Glen, N.Y.....	04236500	75.8	1890-1908.	.....	.....
Skaneateles Lake Outlet at Jordan, N.Y.....	04237000	90.7	1890-92.	.....	.....
Seneca River at Baldwinsville, N.Y.....	04237500	3,136	1909-25*j;1949-	.....	.....
Onondaga Creek:					
West Branch Onondaga Creek at South Onondaga....	04238000	20.8	1916-18*.	.....	.....
Onondaga Reservoir near Nedrow, N.Y.....	04238500	67.7	1949-	.....	.....
Onondaga Creek at Dorwin Avenue, Syracuse, N.Y....	04239000	88.5	1951-	.....	.....
Onondaga Creek at Syracuse, N.Y.....	04239500	98.2	1939-49.	.....	.....
Onondaga Creek at Temple Street, Syracuse, N.Y....	04240000	95.0	1949-51.	.....	.....
Onondaga Lake:					
Harbor Brook at Syracuse, N.Y.....	04240100	9.63	1959-	.....	.....
Ninemile Creek near Marietta, N.Y.....	04240180	45.5	1964-	.....	.....
Ninemile Creek at Camillus, N.Y.....	04240200	84.3	1958-	.....	.....
Onondaga Lake Outlet at Long Branch, N.Y.....	04240500	301	1904*.	.....	.....
West Branch Fish Creek (head of Oneida River) at McConnellsville, N.Y.	04241000	192	1898-1901.	.....	.....
West Branch of Fish Creek at (near) Blossvale.....	04241200	205	1965-68.....	.....	1957-61;1964-65.
East Branch Fish Creek at Fish Creek, near Constableville, N.Y.	04241500	74.3	1923-32.	.....	.....
East Branch Fish Creek at Swancott Mills, N.Y....	04241700	95.7	.....	.....	1957-61.
East Branch Fish Creek at Point Rock, N.Y.....	04242000	109	1898-99.	.....	.....
East Branch Fish Creek at Taberg, N.Y.....	04242500	188	1923-	.....	.....
Fish Creek at New London, N.Y.....	04242700	407	.....	1957-58.	.....
Oneida Lake:					
Oneida Creek at Kenwood, N.Y.....	04243000	62.1	1898-1900.	.....	.....
Oneida Creek at Oneida, N.Y.....	04243500	113	1949-	.....	.....
Chittenango Creek near Chittenango, N.Y.....	04244000	63.3	1950-68.	.....	.....
Chittenango Creek at Chittenango, N.Y.....	04244500	76.0	1901-6.	.....	.....
Limestone Creek at Fayetteville, N.Y.....	04245000	85.5	1939-	.....	.....
Butternut Creek near Jamesville, N.Y.....	04245200	32.2	1958-.....	.....	1955-58.
Butternut Creek at DeWitt, N.Y.....	04245250	58.6	1964-66.	.....	.....

Chittenango Creek at Bridgeport, N.Y.....	04245500	311	1898-1901.	
Scriba Creek near Constantia, N.Y.....	04245840	38.4	1966-68.....	1969.
Oneida Lake at Brewerton, N.Y.....	04246000	1,382	(1904-25j;1951-)*	
Oneida River at Caughdenoy (near Euclid), N.Y.....	04246500	1,382	1902-12;1902-25j;1947-	
Oswego River (continuation at Seneca River) at Fulton, N.Y.	04247500	5,043	1900;1902.	
Oswego River at lock 7, Oswego (above or near Minetto) (at Battle Island), N.Y.	04249000	5,098	1900-1906;1933-	
Lake Ontario at Oswego, N.Y.....	04249010	-	(1860-1960i;1960-)*	
Catfish Creek at New Haven, N.Y.....	04249050	31.7	.....	1962-66;1968-... 1961-65;1968.
Little Salmon River at Texas, N.Y.....	04249060	82.9	.....	1962-64;1968-69. 1961-62;1964;1968.
Salmon River near Osceola, N.Y.....	04249100	48.8	.....	1962-64..... 1961-64;1968.
North Branch Salmon River at Redfield, N.Y.....	04249200	82.5	.....	1961-64..... 1957-64;1968.
Salmon River at Stillwater Bridge, near Redfield.....	04249500	188	1911-13.	
Orwell Brook near Altmar, N.Y.....	04250000	22.3	1911-16.	
Salmon River near Pulaski, N.Y.....	04250500	257	1900-14.	
South Sandy Creek near Wardwell, N.Y.....	04250600	80.6	.....	1957-61.
Sandy Creek near Adams, N.Y.....	04250750	128	1957-	
Black River:				
Woodhull Creek near Forestport, N.Y.....	04250990	70.2	.....	1966-67.
Alder Creek at Alder Creek, N.Y.....	04250998	4.73	.....	1967.
Forestport feeder near Boonville, N.Y.....	04251000	-	1915-33.	
Mill Creek sluiceway at Boonville, N.Y.....	04251500	-	1933-40.	
Black River Canal (flowing south) near Boonville...	04252000	-	1915-	
Cummings Creek near Hawkinsville, N.Y.....	04252395	3.93	.....	1966-68.
Cummings Creek at Haekinsville, N.Y.....	04252400	23.2	.....	1962-64.
Black River near Boonville, N.Y.....	04252500	295	1911-	
Mill Creek at Boonville, N.Y.....	04252505	4.59	.....	1967.
Sugar River at Talcottville, N.Y.....	04253000	43.0	1926-32;1967-68.	1969..... 1957-61;1966.
Moose Creek near Talcottville, N.Y.....	04253005	20.4	.....	1966-67.
South Branch Moose River:				
Middle Branch Moose River at Old Forge, N.Y.....	04253500	52.1	1911-	
Middle Branch Moose River near McKeever, N.Y.....	04254000	148	1925-68.	
Moose River at McKeever (Moose River), N.Y.....	04254500	365	1900-70.	
Copper Creek at Fowlersville, N.Y.....	04254900	28.5	.....	1967.
Mill Creek at Turin, N.Y.....	04254930	6.42	.....	1967-68.
Fish Creek at Greig, N.Y.....	04254960	22.7	.....	1966-67.
Otter Creek near Glenfield, N.Y.....	04255000	64.3	1924-33.	
Otter Creek at Otter Creek near Glenfield, N.Y.....	04255001	64.9	.....	1957-61;1967.
Whetstone Creek at Glendale, N.Y.....	04255010	12.3	.....	1966-67.
Roaring Brook at Martinsburg, N.Y.....	04255020	20.9	.....	1957-61;1967-68.
Independence River at Sperryville, N.Y.....	04255500	84.5	1927-42.	
Independence River at Donnattsburg, N.Y.....	04256000	91.7	1942-	
Mill Creek at Lowville, N.Y.....	04256050	33.3	.....	1967.
Crystal Creek at Crystal Dale, N.Y.....	04256080	5.48	.....	1966-67.
Crystal Creek near New Bremen, N.Y.....	04256090	19.9	.....	1966-67.
Beaver River:				
Twitchell Creek near Big Moose, N.Y.....	04256490	18.9	.....	1967-68.
Stillwater Reservoir near Beaver River, N.Y.....	04256500	172	1908-	
Beaver River below Stillwater Dam (at State Dam), near Beaver River, N.Y.	04257000	172	1908-	
Sunday Creek near Number Four, N.Y.....	04257200	10.3	.....	1954-61.
Beaver River at Eagle Falls, near Number Four.....	04257500	230	1921-25.	
Balsam Creek near Belfort, N.Y.....	04257950	10.1	.....	1967.
Beaver River near Croghan, N.Y.....	04257955	268	1901-3.	
Beaver River at Croghan, N.Y.....	04258000	294	1930-	
Swiss Creek near Naumburg, N.Y.....	04258070	14.7	.....	1967-68.
Deer River at Copenhagen, N.Y.....	04258500	88.7	1929-56.	
Deer River at Deer River, N.Y.....	04258700	98.1	1956-68.....	1969*.
Black River at Black River (at Huntingtonville Dam, near Watertown) (at Felts Mills), N.Y.	04259500	1,858	1897-1920.	
Black River at Watertown, N.Y.....	04260500	1,876	1920-	

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
St. Lawrence River:					
STREAMS TRIBUTARY TO ST. LAWRENCE RIVER					
Chaumont River near DePaulville, N.Y.....	04260700	18.3	.....	1958-64.....	1956-59;1962.
Cranberry Lake at Cranberry Lake, N.Y.....	04260990	144	1923-		
Oswegatchie (East Branch Oswegatchie) River at Cranberry Lake, N.Y.	04261000	144	1923-		
Oswegatchie (East Branch Oswegatchie) River at Newton Fall, N.Y.	04261500	171	1912-23.		
Oswegatchie (East Branch Oswegatchie) River near Oswegatchie, N.Y.	04262000	263	1924-68.		
West Branch Oswegatchie River near Harrisville....	04262500	258	1916-		
Oswegatchie River near Heuvelton, N.Y.....	04263000	973	1916-		
Oswegatchie River near Ogdensburg, N.Y.....	04263500	1,580	1903-16.		
St. Lawrence River at Ogdensburg, N.Y.....	04264000	295,200	1860-		
Sucker Brook near Waddington, N.Y.....	04264100	25.6	1961-64.....	1966-69.	
Little Sucker Brook at Waddington, N.Y.....	04264200	19.9	1958-60.....	1961-.....	1961.
Brandy Brook near Waddington, N.Y.....	04264300	27.0	1958-63.....	1964-	
South Branch Grass River at Newbridge, N.Y.....	04264350	-	.....	1965-68.....	1921;1963-67.
Middle Branch Grass River near Clare, N.Y.....	04264400	63.6	1958-60.....	1961-68.....	1961;1968.
North Branch Grass River near South Colton, N.Y....	04264500	25.8	1924-32.		
North Branch Grass River near Clare, N.Y.....	04264700	46.3	1958-63.....	1964-69.	
Plumb Brook at Russell, N.Y.....	04264800	35.2	1958-60.....	1961-67.....	1957;1961.
Grass River at Pyrites, N.Y.....	04265000	335	1924-		
Elm Creek near Hermon, N.Y.....	04265100	33.0	1958-68.....	1969-	
Tanner Creek at Stellaville, N.Y.....	04265200	32.3	1958-60.....	1961-69.....	1957;1961;1968.
Little River near Canton, N.Y.....	04265300	42.4	1958-60.....	1961-.....	1957;1961;1968.
Grannis Brook at Crary Mills, N.Y.....	04265400	20.6	1958-60.....	1961-69.....	1954;1961;1968.
Raquette River at Raquette Falls, near Coreys, N.Y...	04265500	419	1908-12.		
Bog River near Tupper Lake, N.Y.....	04266000	132	1908-12.		
Raquette River at Piercefield, N.Y.....	04266500	722	1908-		
Raquette River near South Colton, N.Y.....	04267000	927	1904.		
Raquette River at South Colton, N.Y.....	04267500	939	1953-		
Cold Brook near South Colton, N.Y.....	04267600	19.0	1961-64.....	1967-	
Parkhurst Brook near Potsdam, N.Y.....	04267700	17.8	1958-63.....	1964-.....	1964;1968.
Trout Brook at Allen Corners, N.Y.....	04267800	56.2	1958-63.....	1964-65;1967-	
Raquette River at Raymondville, N.Y.....	04268000	1,131	1943-		
Plum Brook at Grantville, N.Y.....	04268200	37.6	1958-63.....	1964;1966-68.	
Squeak Brook near Massena, N.Y.....	04268300	42.3	1958-60.....		1961;1968.
Raquette River at Massena Springs, N.Y.....	04268500	1,197	1903-16.		
St. Regis River:					
East Branch St. Regis River near Meacham Lake, N.Y.	04268600	49.4	1958-68.		
St. Regis River at St. Regis Falls, N.Y.....	04268700	230	1958-68.		
Lake Ozonia Outlet near St. Regis Falls, N.Y.....	04268710	31.1	1961-62.....	1965-69.....	1964;1968.
Hopkinton Brook at Hopkinton, N.Y.....	04268720	18.5	1961-62.....	1964.....	1963-64;1968.
West Branch St. Regis River near Parishville, N.Y..	04268800	172	1958-68.....	1969.	
Trout Brook at Stockholm Center, N.Y.....	04268900	44.9	1958-60.....	1961-65;1967-68.	1961;1968.
St. Regis River at Brasher Center, N.Y.....	04269000	616	1910-		
Deer River:					
Trout (Stony) Brook:					
Allen Brook near Brasher Falls, N.Y.....	04269050	16.0	1961-66.....	1967-	
Lawrence Brook near Moira, N.Y.....	04269100	28.0	1958-60.....	1961-.....	1961;1968.
Deer River at Brasher Iron Works (Ironton), N.Y....	04269500	189	1912-16;1958-68.	1969.....	1955-57.
Salmon River at Chasm Falls, N.Y.....	04270000	132	1925-		
West Branch Deer Creek at Fort Covington Center....	04270100	31.4	.....	1962-.....	1961-64;1968.
East Branch Deer Creek at Fort Covington Center..	04270150	23.1	1961-62.....	1963.....	1963-64;1968.
Little Salmon River:					
Farrington Brook near Moira, N.Y.....	04270180	17.5	1961-65.....	1966-69.	
Little Salmon River at Bombay, N.Y.....	04270200	93.6	1957-.....		1954-57.

Chateaugay River near Chateaugay, N.Y.....	04270500	112	1908;1926-66.		
Chateaugay River below Chateaugay, N.Y.....	04270510	151	1965-		
Trout River at Constable, N.Y.....	04270550	48.9	.....		1954-59.
Little Trout River near Burke, N.Y.....	04270600	27.6	1961-62.....	1965-66.....	1963-64;1968.
Trout River at Trout River, N.Y.....	04270700	107	1959-66.....	1967-	
English River near Mooers Forks, N.Y.....	04270800	40.8	1959-68.....	1969.....	1956-59.
Lake Champlain (head of Richelieu River):					
Great Chazy River at Mooers, N.Y.....	04271000	204	1908.		
Great Chazy River at Perry Mills, N.Y.....	04271500	247	1928-68.		
Little Chazy River near Chazy, N.Y.....	04271800	35.4	.....		1956-63;1966.
Lower Saranac Lake (head of Saranac River) near Saranac Lake, N.Y.	04272000	146	1928-29*.		
Saranac River near (at) Saranac Lake, N.Y.....	04272500	146	1902-3.		
Summer (Twobridge) Brook at Bloomingdale, N.Y.....	04272600	54.0	.....		1963-67.
North Branch Saranac River near Clayburg, N.Y....	04272700	125	.....		1956-61;1966.
Saranac River at Saranac, N.Y.....	04273000	521	1930-43.		
Saranac River at (near) Plattsburgh, N.Y.....	04273500	608	1903-30;1943-		
Salmon River at South Plattsburgh, N.Y.....	04273700	61.9	1959-68.....	1969.....	1954;1957-58.
Little Ausable River near Valcour, N.Y.....	04273800	67.8	.....		1956-61;1966.
West Branch Ausable River:					
Lake Placid (head of Lake Placid Outlet) at Lake Placid, N.Y.	04273900	20.1	1959-*		
Outlet Brook:					
Chubb River at Lake Placid, N.Y.....	04273950	38.4	.....	1938n.	
West Branch Ausable River near Lake Placid (Newman), N.Y.	04274000	116	1916-17;1919-68.		
West Branch Ausable River at Wilmington, N.Y.....	04274200	140	.....	1938;1949;1953.	
Black Brook at Black Brook, N.Y.....	04274500	49.4	1924-61.		
East Branch Ausable River at Keene Valley, N.Y....	04274800	49.2	.....		1947;1957-61;1966.
East Branch Ausable River at Au Sable Forks, N.Y.	04275000	198	1924-		
Ausable River near (at) Au Sable Forks, N.Y.....	04275500	448	1910-68.		
Ausable River at Keeseville, N.Y.....	04276000	473	1904;1908.		
Bouquet River at New Russia, N.Y.....	04276200	37.6	.....	1949;1951;1953; 1956-68.	1954;1957-61;1966.
Bouquet River at Willsboro, N.Y.....	04276500	275	1904*;1908;1923-68.		
Lake George:					
English Brook at Lake George, N.Y.....	04276900	5.03	.....		1961-66.
Lake George at Lake George, N.Y.....	04277000	-	1913-14*.		
Lake George at Sagamore, N.Y.....	04277500	-	1913-14*.		
Lake George at Rogers Rock, N.Y.....	04278000	233	1913-*		
Northwest Bay Brook near Bolton Landing, N.Y....	04278300	23.4	1965-68.....	1969-	
Lake George at Glen Island, near Bolton Landing...	04278500	-	1919-24*.		
Lake George Outlet at Ticonderoga, N.Y.....	04279000	234	1904-5;1942-		
Trout Brook at Ticonderoga, N.Y.....	04279010	24.6	.....		1962-66.
Poultney River:					
Poultney River tributary at East Poultney, Vt....	04279400	1.13	.....	1964-	
Poultney River near Fair Haven, Vt.....	04279500	a74	1908.		
Poultney River below Fair Haven, Vt.....	04280000	187	1928-		
Mettawee River:					
Mettawee River tributary No. 2 at East Rupert..	04280200	1.86	.....	1963-	
Mettawee River tributary near Pawlet, Vt.....	04280300	2.95	1963-		
Mettawee River at Granville, N.Y.....	04280400	115	.....		1960-64.
Mettawee River at Whitehall, N.Y.....	04280500		1908.		
Wood Creek:					
Big Creek at Smiths Basin, N.Y.....	04280600	33.5	.....		1961-66.
Halfway Creek:					
Halfway Creek tributary:					
Hadlock Pond Outlet near West Fort Ann, N.Y.	04280700	16.5	.....		1953-54;1957-59.
Otter Creek:					
Moon Brook at Rutland, Vt.....	04280900	2.12	.....	1964-	
East Creek near Rutland, Vt.....	04281000	a47	1911-13*.		
East Creek at Rutland, Vt.....	04281500	51.1	1940-		

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures (calendar years)	Annual peaks (water years)	Low-flow measurements (water years)
St. Lawrence River--Continued					
STREAMS TRIBUTARY TO ST. LAWRENCE RIVER--Continued					
Lake Champlain--Continued					
Otter Creek at Center Rutland, Vt.....	04282000	307	1928-		
Neshobe River at Brandon, Vt.....	04282200	20.1	.....	1968-	
Middlebury River:					
Brandy Brook at Bread Loaf, Vt.....	04282300	2.24	.....	1963-	
Otter Creek at Middlebury, Vt.....	04282500	628	1903-7;1910-20;1928-		
Lemon Fair River:					
Beaver Brook at Cornwall, Vt.....	04282550	1.11	.....	1964-	
Little Otter Creek:					
Little Otter Creek tributary near Bristol, Vt....	04282600	1.48	.....	1964-	
Lewis Creek:					
Lewis Creek tributary at Starksboro, Vt.....	04282700	5.31	1963-		
Lewis Creek tributary No. 2 near Rockville, Vt...	04282750	1.07	.....	1964-	
Winooski River:					
Winooski River tributary No. 2 near Cabot, Vt....	04282850	1.10	.....	1964-	
Mollys Brook near Marshfield, Vt.....	04283000	a24	1920-23.		
Stevens Branch:					
Jail Branch:					
East Barre Detention Reservoir at East Barre...	04283500	38.8	1936-		
Jail Branch (Brook) at East Barre, Vt.....	04284000	40.4	1920-23;1933-		
Stevens Branch tributary at South Barre, Vt....	04284300	.39	.....	1964-	
Wrightsville Detention Reservoir at Wrightsville.	04285000	66.5	1935-		
North Branch Winooski River at Wrightsville, Vt..	04285500	69.2	1933-		
Winooski River at Montpelier, Vt.....	04286000	397	1909-23;1928-		
Dog River at Northfield, Vt.....	04286500	a52	1909-20;1928-34.		
Dog River at Northfield Falls, Vt.....	04287000	76.1	1934-		
Sonny Brook near Montpelier, Vt.....	04287300	2.31	1963-		
Mad River near Moretown, Vt.....	04288000	139	1910;1928-		
Little (Waterbury) River:					
Bryant Brook at Waterbury Center, Vt.....	04288400	2.64	.....	1964-	
Waterbury Reservoir near Waterbury, Vt.....	04288500	109	1937-		
Little (Waterbury) River near Waterbury, Vt.....	04289000	111	1910*;1935-		
Winooski River at Richmond, Vt.....	04289500	985	1903-7;1910.		
Winooski River tributary near Richmond, Vt.....	04289600	.71	.....	1964-	
Winooski River near Essex Junction, Vt.....	04290500	1,044	1928-		
Lamoille River:					
Bailey Brook at East Hardwick, Vt.....	04290700	2.52	.....	1964-	
Green River at Garfield, Vt.....	04291000	a18	1915-21;1922-32.		
Lamoille River at Cadys Falls, Vt.....	04291500	268	1913-23.		
Lamoille River at Johnson, Vt.....	04292000	310	1910-13;1928-		
Gihon River:					
Stony Brook near Eden, Vt.....	04292100	4.21	1963-		
Gihon River tributary near Johnson, Vt.....	04292150	.31	.....	1964-	
Lamoille River tributary at Jeffersonville, Vt....	04292200	.58	.....	1964-	
Lamoille River at East Georgia (near Milton), Vt...	04292500	686	1929-		
Stone Bridge Brook near Georgia Plains, Vt.....	04292700	8.45	1963-		
Missisquoi River near North Troy, Vt.....	04293000	131	1931-		
Whittaker Brook at Richford, Vt.....	04293400	.64	.....	1963-	
Missisquoi River near Richford, Vt.....	04293500	479	1911-23;1928-		
Missisquoi River tributary at Sheldon Junction...	04293800	1.69	.....	1963-	
Missisquoi River at Swanton, Vt.....	04294000	850	1903*.		
Rock River:					
Saxe Brook near Highgate Springs, Vt.....	04294200	2.79	.....	1963-	
Lake Champlain at Burlington, Vt.....	04294500	-	1907-*		
Richelieu River (Lake Champlain) at Rouses Point (Fort Montgomery), N.Y.	04295000	8,277	1863-*		

St. Francis River:				
Lake Memphremagog (head of Magog River) at Newport, Vt.	04295500		1931-*	
Black River:				
Ware Brook near Coventry, Vt.....	04295900	2.87	.....	1963-
Black River at Coventry, Vt.....	04296000	122	1951-	
Barton River:				
Willoughby River:				
Lord Brook near Evansville, Vt.....	04296150	4.76	.....	1964-
Brownington Branch near Evansville, Vt.....	04296200	2.15	1963-	
Clyde River:				
Pherrins River:				
Pherrins River tributary near Island Pond....	04296300	1.05	.....	1964-
Clyde River at Newport (West Derby), Vt.....	04296500	142	1909-24;1928-36;1938-	

* Gage heights, or gage heights and discharge measurements only.

a Approximately.

b Combined figures of change in contents only published with station No. 4-0240.

c In files of Corps of Engineers.

d 0.73 sq mi is noncontributing.

e In files of district office.

f In reports of U.S. Weather Bureau, gage heights during high water only.

g In reports of U.S. Weather Bureau.

h High-water periods for certain years only.

i In files of U.S. Lake Survey.

j In reports of State engineer and surveyor.

k In files of city of Canandaigua, N.Y.

m In files of city of Syracuse, N.Y.

	Page		Page
Adams Lake, Ind.....	14	Bird Creek, Wis.....	10
Adler Creek, Wis.....	11	Bixby Creek, Mich.....	19
Alder Creek, N.Y.....	31	Bixler Lake, Ind.....	15
Alger Creek, Mich.....	20	Black Brook, N.Y. (tributary to Canandaigua Outlet at Chapin).....	29
Allen Brook, N.Y.....	32	Black Brook, N.Y. (tributary to Canandaigua Lake Outlet at Lyons).....	30
Allen Creek, Mich.....	16	Black Brook, N.Y. (tributary to West Branch Ausable River).....	33
Allen Creek, N.Y.....	28	Black Creek, Mich. (tributary to Flat River).....	17
Allen Creek, Wis.....	5	Black Creek, Mich. (tributary to Kearsley Creek).....	20
Ammond Creek, Mich.....	19	Black Creek, N.Y. (tributary to Angelica Creek).....	27
Amnicon Lake, Wis.....	5	Black Creek, N.Y. (tributary to Genesee River at Avon).....	28
Amnicon River, Wis.....	5	Black Creek, N.Y. (tributary to Genesee River at Scio).....	27
Angelica Creek, N.Y.....	27	Black Creek, Wis.....	10
Apple Creek, Wis. (tributary to Fox River).....	11	Black River, Mich. (tributary to Cheboygan River).....	18
Apple Creek, Wis. (tributary to Potato River).....	5	Black River, Mich. (tributary to Lake Michigan near Garnet).....	7
Arms Creek, Mich.....	22	Black River, Mich. (tributary to Lake Michigan near Zeeland).....	16
Armstrong Creek, Mich.....	20	Black River, Mich. (tributary to Lake Superior).....	6
Armstrong Creek, Wis.....	9	Black River, Mich. (tributary to Middle Branch Escanaba River).....	7
Ashtabula River, Ohio.....	26	Black River, Mich. (tributary to St. Clair River).....	21
Ashwaubenon Creek, Wis.....	11	Black River, East Branch, Mich.....	18
Attwood Lake, Ind.....	14	Black River, N.Y.....	31
Au Gres River, Mich.....	19	Black River, Ohio.....	25
Au Gres River, East Branch, Mich.....	19	Black River, Vt.....	35
Au Sable River, Mich.....	19	Black River, Wis.....	5
Au Sable River, East Branch, Mich.....	19	Black River, East Branch, Ohio.....	25
Au Sable River, East Branch low-flow investigation, Mich.....	19	Black River, West Branch, Ohio.....	25
Au Sable River, Middle Branch, Mich.....	19	Black River Canal, N.Y.....	31
Au Sable River, North Branch, Mich.....	19	Black River low-flow investigation, Mich.....	21
Au Sable River, South Branch, Mich.....	19	Blackman Lake, Ind.....	14
Auglaize River, Ohio.....	24	Blanchard River, Ohio.....	24
Augusta Creek, Mich.....	16	Blue Creek, Ind.....	24
Ausable River, N.Y.....	33	Blue Lake Outlet, Mich.....	7
Ausable River, East Branch, N.Y.....	33	Boardman River, Mich.....	18
Ausable River, West Branch, N.Y.....	33	Bog River, N.Y.....	32
Bad River, Mich.....	19	Bois Brule River, Wis.....	5
Bad River, Wis.....	5	Bond Falls Canal, Mich.....	6
Bailey Brook, Vt.....	34	Bond Falls Reservoir, Mich.....	6
Baker Creek, N.Y.....	27	Boomer Creek, Wis.....	6
Ball Lake, Ind.....	23	Boot Lake, Wis.....	9
Balsam Creek, N.Y.....	31	Boulder Lake, Minn.....	5
Baptism River, Minn.....	4	Bouquet River, N.Y.....	33
Barge Canal, N.Y.....	27	Bower Lake, Ind.....	14
Bass Lake, Ind.....	14	Bradner Creek, N.Y.....	28
Bassett Creek, Mich.....	17	Branch County low-flow investigation, Mich.....	13
Batteese Creek, Mich.....	16	Branch River, Wis.....	11
Battle Creek, Mich.....	16	Brandy Brook, N.Y.....	32
Bear Creek, Ohio.....	24	Brandy Brook, Vt.....	34
Bear Creek, Mich. (tributary to Manistee River).....	18	Breakneck Creek, Ohio.....	25
Bear Creek, Mich. (tributary to Maple River).....	17	Brent Creek, Mich.....	20
Bear Creek, Mich. (tributary to Middle Branch Escanaba River).....	7	Brent Run, Mich.....	20
Bear Creek, Mich. (tributary to Muskegon River).....	18	Briar Hill Creek, Mich.....	8
Bear Creek, Mich. (tributary to Nottawa Creek).....	13	Brimmer Brook, N.Y.....	27
Bear Creek, Mich. (tributary to Red Run).....	21	Broken Sword Creek, Ohio.....	25
Bear Creek, Wis.....	10	Brown Creek, Mich.....	13
Bear Lake, Ind.....	15	Brownington Branch, Vt.....	35
Beards Creek, N.Y.....	28	Brule River, Minn.....	4
Beaver Bay River, Minn.....	4	Brule River, Wis. (tributary to Lake Michigan).....	8
Beaver Brook, Vt.....	34	Brule River, Wis. (tributary to Lake Superior).....	5
Beaver Creek, Minn.....	4	Bryant Brook, Vt.....	34
Beaver Creek, Ohio.....	24	Buckhorn Creek, Mich.....	19
Beaver Creek, South Branch, Wis.....	9	Buffalo Creek, N.Y.....	26
Beaver River, N.Y.....	31	Buffalo River, N.Y.....	26
Belle Fountain Creek, Wis.....	10	Burns ditch, Ind.....	12
Belle River, Mich.....	21	Butterfield Creek, Ill.....	12
Belle River, North Branch, Mich.....	21	Buttermilk Creek, N.Y. (tributary to Cattaraugus Creek).....	26
Belle River low-flow investigation, Mich.....	21	Buttermilk Creek, N.Y. (tributary to Cayuga inlet).....	29
Betsie River low-flow investigation, Mich.....	18	Butternut Creek, Mich.....	19
Big Beaver Creek, Mich.....	21	Butternut Creek, N.Y.....	30
Big Creek, Mich. (tributary to Au Sable River).....	19	Camp Eight Creek, Wis.....	9
Big Creek, Mich. (tributary to Chocoday River).....	7	Canadice Lake, N.Y.....	28
Big Creek, N.Y.....	33	Canadice Outlet, N.Y.....	28
Big Lake, Wis.....	6	Canandaigua Lake, N.Y.....	29
Big Long Lake, Ind.....	14		
Big Otter Lake, Ind.....	13		
Big Run, Ind.....	23		
Big Sable River, Mich.....	18		
Big Sister Creek, N.Y.....	26		
Big Spring, Mich.....	7		
Big Stream, N.Y.....	29		
Big Turkey Lake, Ind.....	14		

	Page		Page
Canandaigua Outlet, N.Y.....	29,30	Crane Brook, N.Y.....	30
Canaseraga Creek, N.Y.....	28	Crawford Creek, N.Y.....	27
Caneadea Creek, N.Y.....	27	Cree Lake, Ind.....	14
Canoga Creek, N.Y.....	29	Creighton River, Mich.....	7
Caribou Creek, Mich.....	18	Crockery Creek, Mich.....	17
Caribou River, Minn.....	4	Crooked Lake, Ind.....	13
Carp Creek, Mich.....	6	Crooked Lake Outlet, Mich.....	23
Carp River, Mich. (tributary to Lake Huron).....	18	Cross River, Minn.....	4
Carp River, Mich. (tributary to Lake Superior).....	6	Crow Creek, Minn.....	4
Carp River, North Fork, Mich.....	18	Crusoe Creek, N.Y.....	30
Carrier Creek, Mich.....	17	Cryder Creek, N.Y.....	27
Cascade River, Minn.....	4	Crystal Creek, N.Y.....	31
Cascadilla Creek, N.Y.....	29	Cullen-Powers drain, Mich.....	19
Cass Lake, Ind.....	14	Cummings Creek, N.Y.....	31
Cass River, Mich.....	20	Cuyahoga River, Ohio.....	25
Cass River, East Branch, Mich.....	20	Cuyahoga and Chagrin River basins low-flow investigation, Ohio.....	25
Cass River, South Branch, Mich.....	20	Daggetts Creek, Wis.....	11
Catfish Creek, N.Y.....	31	Dallas Lake, Ind.....	15
Catherine Creek, N.Y.....	29	Davis Creek, Mich.....	22
Cattaraugus Creek, N.Y.....	26	De Neveu, Lake, Wis.....	11
Cattaraugus Creek, South Branch, N.Y.....	26	Dead River, Mich.....	6
Cayuga Creek, N.Y.....	26	Dear Lake Outlet, Mich.....	21
Cayuga Inlet, N.Y.....	29	Deep River, Ind.....	12
Cayuga Lake, N.Y.....	29	Deer Creek, Ill.....	12
Cazenovia Creek, N.Y.....	26	Deer Creek, Mich. (tributary to North Branch Clinton River).....	22
Cazenovia Creek, East Branch, N.Y.....	26	Deer Creek, Mich. (tributary to Red Cedar River).....	17
Cazenovia Creek, West Branch, N.Y.....	26	Deer Creek, East Branch, N.Y.....	32
Cedar Creek, Ind.....	24	Deer Creek, West Branch, N.Y.....	32
Cedar Creek, Mich.....	7	Deer River, N.Y. (tributary to Black River).....	31
Cedar Creek, Wis.....	11	Deer River, N.Y. (tributary to St. Regis River).....	32
Cedar Lake, Ind. (tributary to Fawn River).....	13	Delaware Creek, N.Y.....	26
Cedar Lake, Ind. (tributary to St. Joseph River).....	24	Devil Track River, Minn.....	4
Cedar Lake, Wis.....	11	Devil Track River, South Branch, Minn.....	4
Cedar River, Mich.....	17	Dewart Lake, Ind.....	15
Cedar River low-flow investigation, Mich.....	20	Diamond Lake, Ind.....	15
Cedarville Reservoir, Ind.....	23	Dickerson Creek, Mich.....	17
Central-Stadler drain, Mich.....	20	Dishno Creek, Mich.....	8
Chaffee Creek, Wis.....	10	Doan Creek, Mich.....	17
Chagrin River, Ohio.....	25	Dog River, Vt.....	34
Champlain, Lake, N.Y.-Vt.....	34	Dorrance Creek, Mich.....	13
Chateaugay River, N.Y.....	33	Dowagiac River, Mich.....	15
Chaumont River, N.Y.....	32	Driggs River, Mich.....	7
Cheboygan River, Mich.....	18	Druley Lake, Ind.....	15
Chenunda Creek, N.Y.....	27	Dublin Brook, N.Y.....	30
Cherry Creek, Mich.....	7	Duck Creek, Mich. (tributary to Kearsley Creek).....	20
Chicagoan Creek, Mich.....	8	Duck Creek, Mich. (tributary to Manistique River).....	7
Chipmunk Creek, Mich.....	20	Duck Creek, Wis.....	9
Chippewa River, Mich.....	20	Duely Lake, Ind.....	15
Chittenango Creek, N.Y.....	30,31	Dugan Creek, N.Y.....	28
Christiana Creek, Ind.....	14	Duley Lake, Ind.....	15
Christie Creek, N.Y.....	28	Dyke Creek, N.Y.....	27
Chubb River, N.Y.....	33	Eagle Creek, Ohio (tributary to Blanchard River).....	24
Clam River, Mich.....	17	Eagle Creek, Ohio (tributary to St. Joseph River).....	23
Clear Creek, N.Y.....	26	Eagle Creek, Wis.....	9
Clear Creek, East Branch, Ohio.....	24	Eagle Lake, Ind.....	15
Clear Lake, Ind.....	23	East Barre Detention Reservoir, Vt.....	34
Clinton River, Mich.....	21,22	East Branch, Ohio.....	24
Clinton River, Middle Branch, Mich.....	22	East Branch or Fork. <u>See</u> name of main stream.....	
Clinton River, North Branch, Mich.....	21,22	East Creek, Vt.....	33
Clinton River, North Branch, low-flow investigation, Mich.....	22	East Koy Creek, N.Y.....	27
Cloquet River, Minn.....	5	East Pond Creek, Mich.....	21
Clyde River, Vt.....	35	East River, Wis.....	11
Cold Brook, N.Y.....	32	East Swan River, Minn.....	5
Cold Creek, N.Y.....	27	East Twin River, Wis.....	11
Cold Creek, Ohio.....	25	East Two River, Minn.....	4,5
Coldwater River, Mich. (tributary to St. Joseph River).....	12,13	East Valley Creek, N.Y.....	27
Coldwater River, Mich. (tributary to Thornapple River).....	17	Egge Lake, Minn.....	4
Coldwater River, East Branch, Mich.....	12	Eighteenmile Creek, N.Y.....	26
Cole Creek, Mich.....	20	Eighteenmile Creek, South Branch, N.Y.....	26
Cole Creek, Wis.....	9	Eightmile Creek, Wis.....	10
Columbia drain, Mich.....	21	Elbow Creek, Minn.....	4
Comet Creek, Wis.....	10	Elizabeth Lake Outlet, Mich.....	21
Comstock Creek, Mich.....	16	Elkhart River, Ind.....	15
Conesus Creek, N.Y.....	28	Elkhart River, North Branch, Ind.....	15
Conesus Lake, N.Y.....	28	Ellicott Creek, N.Y.....	27
Congress Lake Outlet, Ohio.....	25		
Conneaut Creek, Ohio-Pa.....	26		
Coon Creek, Mich.....	21		
Coon Creek, East Branch, Mich.....	22		
Copper Creek, N.Y.....	31		
Cranberry Lake, N.Y.....	32		

	Page		Page
Elm Creek, N.Y.....	32	Goose Pen Outlet, Mich.....	7
Elm Valley Creek, N.Y.....	27	Gordy Lake, Ind.....	15
Elton Creek, N.Y.....	26	Gosling Lake Outlet, Mich.....	23
Ely Creek, Mich.....	7	Gourdneck Canal, Mich.....	13
Ely Creek, Minn.....	4	Gourdneck Creek, Mich.....	13
Ely Lake, Minn.....	4	Grand River, Mich.....	16,17
Embarrass River, Minn.....	4	Grand River, Ohio.....	26
Embarrass River, Wis.....	10	Grand River, Wis.....	10
Embarrass River, North Branch, Wis.....	10	Grannis Brook, N.Y.....	32
Embarrass River, South Branch, Wis.....	10	Grass River, N.Y.....	32
Emma Lake, Ind.....	14	Grass River, Middle Branch, N.Y.....	32
Emmons Creek, Wis.....	11	Grass River, North Branch, N.Y.....	32
Encampment River, Minn.....	4	Grass River, South Branch, N.Y.....	32
Enfield Creek, N.Y.....	29	Grays Creek, Mich.....	7
Engle Lake, Ind.....	15	Great Chazy River, N.Y.....	33
English Brook, N.Y.....	33	Great Gully Brook, N.Y.....	29
English River, N.Y.....	33	Green Creek, Mich.....	7
Erie, Lake, N.Y.....	26	Green Creek, Ohio.....	25
Erie Canal, N.Y.....	27	Green River, Vt.....	34
Escanaba River, Mich.....	8	Gull Creek, Mich.....	16
Escanaba River, East Branch, Mich.....	8	Gulliver Lake Outlet, Mich.....	7
Escanaba River, Middle Branch, Mich.....	7	Gun River, Mich.....	16
Esquagama Lake, Minn.....	4		
Evans ditch, Mich.....	22	Hackenburg Lake, Ind.....	15
Evergreen Creek, Wis.....	10	Hadlock Pond Outlet, N.Y.....	33
Ewart Creek, N.Y.....	27	Hamilton Creek, Mich.....	9
		Hamilton Lake, Ind.....	23
Fairfield ditch, Ind.....	24	Harber ditch, Ind.....	24
Fairville Creek, N.Y.....	29	Harbor Brook, N.Y.....	30
Fall Creek, N.Y.....	29	Harper Lake, Ind.....	15
Farmers Creek, Mich.....	19	Hart ditch, Ind.....	12
Farrington Brook, N.Y.....	32	Havens Creek, Ohio.....	25
Fawn River, Ind.....	13	Hayes Creek, Mich.....	22
Fawn River, Mich.....	13	Hayworth Creek, Mich.....	17
Fish Creek, Ind.....	23	Heaton Lake, Ind.....	14
Fish Creek, Mich.....	17	Hector Falls Creek, N.Y.....	29
Fish Creek, N.Y. (tributary to Black River).....	31	Henderson Lake ditch.....	15
Fish Creek, N.Y. (tributary to Seneca River).....	30	Hibbard Creek, Wis.....	11
Fish Creek, East Branch, N.Y.....	30	Hicks Gully Creek, N.Y.....	29
Fish Creek, West Branch, N.Y.....	30	Higgins Lake Outlet, Mich.....	17
Fish Lake, Ind. (tributary to Fly Creek).....	14	High Lake, Ind.....	15
Fish Lake, Ind. (tributary to Pigeon Creek).....	14	Highbank Creek, Mich.....	22
Fish Lake, Minn.....	5	Hill ditch, Ohio.....	23
Fisher Creek, Mich.....	12	Hills Pond Creek, Wis.....	9
Flag River, Wis.....	5	Hindman Lake, Ind.....	15
Flat River, Mich.....	17	Hobart drain, Mich.....	16
Flatbelly Lake, Ind.....	15	Hoffman Creek, Ind.....	24
Flatrock Creek, Ind.....	24	Hog Creek, Mich.....	12,13
Fleming Creek, Mich.....	23	Holland Creek, Mich.....	7
Flint Creek, N.Y.....	30	Holloway Reservoir, Mich.....	19
Flint River, Mich.....	19,20	Holthouse ditch, Ind.....	24
Flowerfield Creek, Mich.....	13	Honeoye Creek, N.Y.....	28
Fond du Lac River, East Branch, Wis.....	11	Honeoye Lake, N.Y.....	28
Fond du Lac River, West Branch, Wis.....	11	Honey Creek, Mich.....	23
Ford Brook, N.Y.....	27	Honey Creek, Ohio.....	25
Ford River, Mich.....	8	Honey Creek, Wis.....	11
Forestport feeder, N.Y.....	31	Hopkinton Brook, N.Y.....	32
Forker Creek, Ind.....	15	Hoskins Creek, Ohio.....	26
Fox Lake, Ind.....	13	Hotel Creek, N.Y.....	28
Fox River, Mich.....	7	Houghton Creek, Mich.....	19
Fox River, Wis.....	9,10,11	Houk ditch, Ind.....	24
Fox River, East Branch, Mich.....	7	Howard Lake, Ind.....	14
Franklin Branch, Mich.....	22	Howard Lake Inlet, Mich.....	13
		Hubbard Run, Ohio.....	26
Gage, Lake, Ind.....	13	Hunt Creek, Mich.....	18
Galena River, Ind.....	12	Hunter Creek, N.Y.....	26
Galien River, Mich.....	12	Hunter Lake, Ind.....	14
Galien River, East Branch, Mich.....	12	Hunting River, Wis.....	10
Galloway Creek, Mich.....	21	Huntoon Creek, Mich.....	16
Gamble Creek, Mich.....	19	Huron River, Mich.....	22,23
Ganargua Creek, N.Y.....	29	Huron River, Ohio.....	25
Genesee River, N.Y.....	27,28	Huron River, East Branch, Ohio.....	25
George, Lake, Ind. (tributary to Lake Michigan).....	12	Huron River, West Branch, Ohio.....	25
George, Lake, Ind. (tributary to St. Joseph River).....	13		
George, Lake, N.Y.....	33	Independence River, N.Y.....	31
Gihon River, Vt.....	34	Indian Creek, Mich.....	16
Gilkey Creek, Mich.....	20	Indian Lake, Ind.....	24
Glen Creek, N.Y.....	29	Indian River, Mich. (tributary to Lake Huron).....	18
Gloede ditch, Mich.....	22	Indian River, Mich. (tributary to Manistique River).....	7
Gold Mine Creek, Mich.....	6	Indian River low-flow investigation, Mich.....	7
Golden Lake, Ind.....	14	Indiana Lake, Ind.....	14
Goose Lake Inlet, Mich.....	8	Iron Creek, Mich.....	23
Goose Lake Outlet, Mich.....	8	Iron River, Mich. (tributary to Brule River).....	8
		Iron River, Mich. (tributary to Lake Superior near Big Bay).....	6

	Page		Page
Iron River, Mich. (tributary to Lake Superior near White Pine).....	6	Little Maple River, Mich.....	17
Irondequoit Creek, N.Y.....	28	Little Menomonee River, Wis.....	11
Island Lake, Minn.....	5	Little Muskegon River, Mich.....	18
Jail Branch, Vt.....	34	Little Otter Creek, Vt.....	34
Jail Brook, Vt.....	34	Little Otter Lake, Ind.....	13
James, Lake, Ind.....	13	Little Peshtigo River, Wis.....	9
Jaycox Creek, N.Y.....	28	Little Popple River, Wis.....	9
Jimerson Lake, Ind.....	13	Little Portage Creek, Mich.....	13
Johnson Creek, N.Y.....	27	Little River, N.Y.....	32
Johnson drain, Mich.....	22	Little River, Vt.....	34
Jones Creek, Mich.....	19	Little River, Wis.....	11
Jones Lake, Ind.....	15	Little River, North Branch, Wis.....	9
Jordan River, Mich.....	18	Little Salmon River, N.Y. (tributary to Lake Ontario).....	31
Judah Lake Outlet, Mich.....	21	Little Salmon River, N.Y. (tributary to Salmon River).....	32
Kalamazoo County (Kalamazoo River) low-flow investigation, Mich.....	16	Little Stewart River, Minn.....	4
Kalamazoo County (St. Joseph River) low-flow investigation, Mich.....	13	Little Sucker Brook, N.Y.....	32
Kalamazoo River, Mich.....	16	Little Swan Creek, Mich.....	13
Kalamink Creek, Mich.....	17	Little Tonawanda Creek, N.Y.....	26
Kashong Creek, N.Y.....	29	Little Trout River, N.Y.....	33
Kawkawlin River, North Branch, Mich.....	19	Little Turkey Lake, Ind.....	14
Kearsley Creek, Mich.....	20	Little West Branch, Wis.....	10
Kellogg Ravine, Ill.....	12	Little Wolf River, Wis.....	10
Kelly Brook, Wis.....	9	Lively Run, N.Y.....	29
Kendig Creek, N.Y.....	29	Long Lake, Ind. (tributary to East Branch St. Joseph River).....	23
Keshequa Creek, N.Y.....	28	Long Lake, Ind. (tributary to North Branch Elkhart River).....	15
Keuka Lake, N.Y.....	29	Long Lake, Ind. (tributary to St. Joseph River).....	14
Keuka Lake Inlet, N.Y.....	29	Long Lake, Wis.....	5
Keuka Lake Outlet, N.Y.....	29	Lookingglass River, Mich.....	17
Kewaunee River, Wis.....	11	Loon Lake, Ind.....	13
Killsnake River, Wis.....	11	Lord Brook, Vt.....	35
King Run, Ohio.....	24	Lost Nation Brook, N.Y.....	27
Kinney Creek, Mich.....	20	Lower Long Lake, Ind.....	15
Kinnickinnic River, Wis.....	11	Lower River Rouge, Mich.....	22
Klacking Creek, Mich.....	19	Lower Saranac Lake, N.Y.....	33
Klemme Creek, Ind.....	12	Lucerne Lake, Wis.....	10
Knapp Lake, Ind.....	15	Lunch Creek, Wis.....	10
Knight Creek, N.Y.....	27	McBride drain, Mich.....	22
Lake. See specific name of lake.		McCall Creek, Wis.....	9
Lake Fanny Hooe Outlet, Mich.....	6	McClish Lake, Ind.....	14
Lake George Outlet, N.Y.....	33	McKinley Lake, Minn.....	4
Lake of the Woods, Ind.....	14	Mad River, Vt.....	34
Lake Ozonia Outlet, N.Y.....	32	Magag River, Vt.....	35
Lake Placid Outlet, N.Y.....	33	Mamie Lake, Wis.....	6
Lamoille River, Vt.....	34	Manistee River, Mich.....	18
Lansing ditch, Ill.....	12	Manistee River low-flow investigation, Mich.....	18
Latta Lake, Ind.....	15	Manistique River, Mich.....	7
Lawrence Brook, N.Y.....	32	Manistique River, West Branch, Mich.....	7
Lawrence Creek, Wis.....	9	Manitowoc River, South Branch, Wis.....	11
Laymans Creek, Wis.....	6	Mann Creek, Mich.....	22
Lefler-Scothan drain, Mich.....	19	Maple River, Mich.....	17
Lepannen Lake, Minn.....	4	Maple River low-flow investigation, Mich.....	18
Leskinen Lake, Minn.....	4	Marengo River, Wis.....	5
Letts Creek, Mich.....	23	Marquette Iron Range (Chocolay River) low-flow investigation, Mich.....	7
Lewis Creek, Vt.....	34	Marquette Iron Range (Escabana River basin) low-flow investigation, Mich.....	8
Libhart Creek, Mich.....	17	Marsh Creek, Mich.....	7
Lily River, Wis.....	10	Marsh Creek, N.Y. (tributary to Genesee River).....	27
Lime Lake, Ind.....	13	Marsh Creek, N.Y. (tributary to Railroad Brook).....	27
Lime Lake Outlet, Ind.....	13	Marsh Creek, N.Y. (tributary to Seneca Lake).....	29
Lime Lake Outlet, Mich.....	20	Marsh Lake, Ind.....	13
Limestone Creek, N.Y.....	30	Martin Lake, Ind.....	14
Little Auglaize River, Ohio.....	24	Maumee River, Ind.-Ohio.....	23,24
Little Ausable River, N.Y.....	33	Mead Creek, Mich.....	7
Little Buffalo Creek, N.Y.....	26	Memphremagog, Lake, Vt.....	35
Little Calumet River, Ill.-Ind. (tributary to Lake Michigan).....	12	Menominee River, Mich.-Wis.....	8,9
Little Calumet River, Ind. (tributary to Burns ditch near McCool).....	12	Menomonee River, Wis.....	11
Little Calumet River (eastern portion), Ind. (tributary to Burns ditch).....	12	Messick Lake, Ind.....	15
Little Calumet River (middle portion), Ind. (tributary to Deep River).....	12	Mettawee River, N.Y.-Vt.....	33
Little Chazy River, N.Y.....	33	Mezik Creek, Mich.....	7
Little Cuyahoga River, Ohio.....	25	Miami and Erie Canal, Ohio (tributary to Auglaize River).....	24
Little Dead River, Mich.....	6	Miami and Erie Canal, Ohio (tributary to Maumee River at Waterville).....	24
Little Devil Track River, Minn.....	4	Miami and Erie Canal, Ohio (tributary to Maumee River near Defiance).....	24
Little Green Lake, Wis.....	10	Michigamme River, Mich.....	8
Little Lake Outlet, Mich.....	8	Michigan, Lake, Ill.....	12
Little Libhart Creek, Mich.....	17		
Little Long Lake, Ind.....	15		
Little Manistee River, Mich.....	18		
Little Manistee River low-flow investigation..	18		

	Page		Page
Middle Branch or Fork. See name of main stream.		Oakland County (River Rouge) low-flow investigation, Mich.....	22
Middle Inlet Creek, Wis.....	9	Oakland County (Shiawassee River) low-flow investigation, Mich.....	19
Middle River, Wis.....	5	Oatka Creek, N.Y.....	28
Middle River Rouge, Mich.....	22	Oconto River, Wis.....	9
Midlothian Creek, Ill.....	12	Oconto River, North Branch, Wis.....	9
Mill Creek, Mich. (tributary to Black River)...	21	Ohio Canal, Ohio.....	25
Mill Creek, Mich. (tributary to Huron River)...	23	Ohio Canal feeder, Ohio.....	25
Mill Creek, N.Y. (tributary to Black Creek)...	28	Olin Lake, Ind.....	15
Mill Creek, N.Y. (tributary to Black River at Boonville).....	31	Oliver Lake, Ind.....	15
Mill Creek, N.Y. (tributary to Black River at Lowville).....	31	Oneida Creek, N.Y.....	30
Mill Creek, N.Y. (tributary to Black River at Turin).....	31	Oneida Lake, N.Y.....	31
Mill Creek, N.Y. (tributary to Canaseraga Creek).....	28	Oneida River, N.Y.....	30,31
Mill Creek, N.Y. (tributary to Honeoye Creek)...	28	Onion River, Wis.....	11
Mill Creek, N.Y. (tributary to Seneca Lake)...	29	Onondaga Creek, N.Y.....	30
Mill Creek, Ohio.....	26	Onondaga Creek, West Branch, N.Y.....	30
Mill Creek, Pa.....	26	Onondaga Lake Outlet, N.Y.....	30
Mill Creek, Wis.....	10	Onondaga Reservoir, N.Y.....	30
Mill Creek, North Fork, Mich.....	23	Ontario, Lake, N.Y.....	31
Mill Creek sluiceway, N.Y.....	31	Ontonagon River, Mich.....	6
Miller Creek, Minn.....	4	Ontonagon River, Cisco Branch, Mich.....	6
Milwaukee River, Wis.....	11	Ontonagon River, East Branch, Mich.....	6
Milwaukee River, East Branch, Wis.....	11	Ontonagon River, Middle Branch, Mich.....	6
Milwaukee River, North Branch, Wis.....	11	Ontonagon River, South Branch, Mich.....	6
Minnow Pond drain, Mich.....	22	Ontonagon River, West Branch, Mich.....	6
Missisquoi River, Vt.....	34	Orchard Creek, Mich.....	16
Misteguay Creek, Mich.....	20	Ore Creek, Mich.....	22
Mollys Brook, Vt.....	34	Orwell Brook, N.Y.....	31
Montagne Creek, Wis.....	8	Oswegatchie River, N.Y.....	32
Montreal River, Mich.-Wis.....	6	Oswegatchie River, East Branch, N.Y.....	32
Montreal River, West Branch, Wis.....	6	Oswegatchie River, West Branch, N.Y.....	32
Moon Brook, Vt.....	33	Oswego River, N.Y.....	29,31
Moose Creek, N.Y.....	31	Ottawa River, Ohio (tributary to Auglaize River).....	24
Moose River, N.Y.....	31	Ottawa River, Ohio (tributary to Lake Erie)...	23
Moose River, Middle Branch, N.Y.....	31	Otter Creek, N.Y.....	31
Morgan Creek, Mich.....	6	Otter Creek, Vt.....	34
Moss Lake, Ind.....	15	Otter Lake, Ind.....	14
Mount Morris Reservoir, N.Y.....	27	Otter River, Mich.....	6
Mount Vernon drain, Mich.....	21	Owasco Inlet, N.Y.....	30
Mud Creek, Mich.....	17	Owasco Lake, N.Y.....	30
Mud Creek, N.Y.....	29	Owasco Outlet, N.Y.....	30
Mud Creek, Wis.....	10,11	Padelford Brook, N.Y.....	29
Mud Hen Creek, Minn.....	4	Paines Creek, N.Y.....	29
Mud Lake, Ind.....	13	Paint Creek, Mich. (tributary to Clinton River).....	21
Muddy Creek, N.Y.....	26	Paint Creek, Mich. (tributary to Stony Creek)...	23
Muncie Lake, Ind.....	15	Paint Creek drain, Mich.....	21
Murder Creek, N.Y.....	26	Paint River, Mich.....	8
Murray Lake Outlet, Mich.....	22	Palmer Lake, Wis.....	6
Muskegon River, Mich.....	17,18	Papakeechee Lake, Ind.....	15
Muskrat Creek, Mich.....	17	Parkhurst Brook, N.Y.....	32
Naples Creek, N.Y.....	29	Partridge River, Minn.....	4
Neenah Creek, Wis.....	9	Paw Paw River, Mich.....	16
Neff Run, Ohio.....	25	Pearl Creek, N.Y.....	28
Nemadji River, South Fork, Minn.....	5	Pearl Creek, Wis.....	5
Neshobe River, Vt.....	34	Pearson Creek, Wis.....	5
Neshota River, Wis.....	11	Pebble Creek, Mich.....	22
Nettle Valley Creek, N.Y.....	30	Pecone Creek, Wis.....	9
Niagara River, N.Y.....	26	Pembonwon River, South Branch, Wis.....	9
Ninemile Creek, N.Y. (tributary to Lake Ontario).....	29	Pensaukee River, Wis.....	9
Ninemile Creek, N.Y. (tributary to Onondaga Lake).....	30	Peguaywan Lake, Minn.....	5
North Branch or Fork. See name of main stream.		Perch Lake, Minn.....	5
North Creek, Ill.....	12	Perch River, Mich.....	6
North Fish Creek, Wis.....	5	Pere Marquette River, Mich.....	18
North Macon Creek, Mich.....	23	Perrin Lake Outlet, Mich.....	13
North Manistique Lake Outlet, Mich.....	7	Perry Creek, Ohio.....	26
North Twin Lake, Ind.....	14	Peshekee River, Mich.....	8
Northwest Bay Brook, N.Y.....	33	Peshtigo River, Wis.....	9
Norton Creek, Mich.....	22	Peshtigo River, North Branch, Wis.....	9
Norwalk Creek, Ohio.....	25	Peterson Creek, Wis.....	10
Nottawa Creek, Mich.....	13	Pettibone Creek, Mich.....	22
Oak Creek, Wis.....	11	Phelps Creek, Ohio.....	26
Oak Orchard Creek, N.Y.....	27	Pherrins River, Vt.....	35
Oakland County (Clinton River) low-flow investigation, Mich.....	21	Phillips Creek, N.Y.....	27
Oakland County (Flint River) low-flow investigation, Mich.....	20	Pigeon Creek, Ind.....	14
Oakland County (Huron River) low-flow investigation, Mich.....	22	Pigeon Lake, Ind.....	13,14
		Pigeon River, Ind.....	14
		Pigeon River, Mich. (tributary to Indian River).....	18
		Pigeon River, Mich. (tributary to Lake Huron)...	21
		Pigeon River, Minn.....	4
		Pigeon River, Wis.....	11
		Pigeon River, North Branch, Wis.....	10
		Pike Creek, Wis.....	12

	Page		Page
Pike River, Wis. (tributary to Lake Michigan)..	12	River Lake, Ind.....	15
Pike River, Wis. (tributary to Menominee River).....	9	River Raisin, Mich.....	23
Pike River, South Branch, Wis.....	9	River Rouge, Mich.....	22
Pine Creek, Mich. (tributary to Manistiquie River).....	7	Rivir Lake, Ind.....	15
Pine Creek, Mich. (tributary to Maple River)...	17	Roaring Brook, N.Y.....	31
Pine River, Mich. (tributary to Chippewa River).....	20	Rock Creek, Minn.....	5
Pine River, Mich. (tributary to Manistee River).....	18	Rock Creek, Ohio.....	26
Pine River, Wis.....	8,9	Rocky, Cuyahoga, and Chagrin River basins and adjacent areas low-flow investigation, Ohio...	26
Pine River, East Branch, Mich.....	18	Rocky River, Ohio.....	25
Pine River, North Branch, Wis.....	8	Rocky River, West Branch, Ohio.....	25
Pine River (Manistee River) low-flow investigation, Mich.....	18	Rocky Run, N.Y.....	30
Pine River (St. Clair River) low-flow investigation, Mich.....	21	Rogue River, Mich.....	17
Pine Run, Mich.....	20	Roller Creek, Ohio.....	24
Placid, Lake, N.Y.....	33	Root River, Wis.....	11,12
Platte River, Mich.....	18	Root River Canal, Wis.....	12
Platte River low-flow investigation, Mich.....	18	Root River Canal, West Branch, Wis.....	12
Pleasant, Lake, Ind.....	13	Round Lake, Ind. (tributary to Bixler Lake)....	15
Pleasant Lake, Ind. (tributary to Pigeon Lake).	14	Round Lake, Ind. (tributary to West Fork West Branch St. Joseph River).....	23
Pleasant Lake, Ind. (tributary to North Branch Elkhart River).....	15	Royer Lake, Ind.....	14
Plum Brook, Mich.....	21	Rupert Lake Outlet, Mich.....	16
Plum Brook, N.Y.....	32	Rush Creek, N.Y.....	27
Plum Creek, Ill.....	12	Sacarider Lake, Ind.....	15
Plum Creek, Ind.....	12	Sackrider Lake, Ind.....	15
Plum Creek, Ohio.....	25	Saginaw River, Mich.....	19,21
Plumb Brook, N.Y.....	32	St. James Run, Ohio.....	25
Poplar River, Minn.....	4	St. Joseph River, Ind.-Ohio (tributary to Lake Erie).....	23,24
Popple River, Wis.....	9	St. Joseph River, Ind.-Mich. (tributary to Lake Michigan).....	12,13,16
Popple River, South Branch, Wis.....	8,9	St. Joseph River, East Branch, Ohio.....	23
Portage Creek, Mich. (tributary to Kalamazoo River).....	16	St. Joseph River and Upper Tiffin River basins low-flow investigation, Mich.....	23
Portage Creek, Mich. (tributary to Portage River).....	13	St. Lawrence River, N.Y.....	32
Portage Creek, West Fork, Mich.....	16	St. Louis River, Minn.....	4,5
Portage River, Mich. (tributary to Grand River).....	16	St. Marys River, Ind.-Ohio.....	24
Portage River, Mich. (tributary to Huron River).....	23	St. Regis River, N.Y.....	32
Portage River, Mich. (tributary to St. Joseph River).....	13	St. Regis River, East Branch, N.Y.....	32
Portage River, Ohio.....	25	St. Regis River, West Branch, N.Y.....	32
Portage River, Middle Branch, Ohio.....	25	Saline River, Mich.....	23
Portage River, North Branch, Ohio.....	25	Salmon Creek, N.Y. (tributary to Cayuga Lake).....	29
Portage River, South Branch, Ohio.....	25	Salmon Creek, N.Y. (tributary to Lake Ontario)..	29
Porter drain, Mich.....	19	Salmon River, N.Y. (tributary to Cayuga Lake)...	29
Potato River, Wis.....	5	Salmon River, N.Y. (tributary to Lake Champlain).....	33
Poultney River, Vt.....	33	Salmon River, N.Y. (tributary to Lake Ontario).....	31
Prairie Creek, Mich.....	17	Salmon River, N.Y. (tributary to St. Lawrence River).....	32
Prairie River, Mich.....	13	Salmon River, North Branch, N.Y.....	31
Presque Isle River, Mich.....	6	Salt Creek, Ind.....	12
Pretty Lake, Ind.....	14	Salt River, Mich.....	20
Pretty Lake Inlet, Ind.....	14	Sand Creek, Mich.....	7
Prior Creek, Mich.....	19	Sand Lake, Ind.....	15
Quaker Brook, Mich.....	17	Sand River, Wis.....	5
Quig Hollow Brook, N.Y.....	27	Sandstone Creek, Mich.....	16,17
Rabbit River, Mich.....	16	Sandusky River, Ohio.....	25
Raccoon Creek, Pa.....	26	Sandy Creek, N.Y.....	31
Railroad Brook, N.Y.....	27	Sanford Lake, Ind.....	15
Rainy River, Mich.....	18	Saranac River, N.Y.....	33
Raisin River, Mich.....	23	Saranac River, North Branch, N.Y.....	33
Ransom Creek, N.Y.....	27	Sargent Creek, Mich.....	21
Raquette River, N.Y.....	32	Sashabaw Creek, Mich.....	21
Rat River, Wis.....	9	Sauk Creek, Wis.....	11
Red Cedar River, Mich.....	17	Sauk River, Mich.....	12
Red Creek, N.Y. (tributary to Erie Canal).....	28	Sawyer Creek, Wis.....	11
Red Creek, N.Y. (tributary to Ganargua Creek).....	29	Saxe Brook, Vt.....	34
Red River, Wis.....	10	Scajaquada Creek, N.Y.....	26
Red Run, Mich.....	21	Schweitzer Creek, Mich.....	8
Reeder Creek, N.Y.....	29	Scriba Creek, N.Y.....	31
Reed's Springs, Mich.....	16	Sebewa Creek, Mich.....	17
Reefers Creek, Wis.....	5	Sebewaing River, Mich.....	21
Reitz Run, Ohio.....	24	Sebewaing River, East Fork, Mich.....	21
Rice Lake, Minn.....	5	Second Creek, Minn.....	4
Richelieu River, N.Y.....	34	Segar Creek, N.Y.....	30
Rider Lake, Ind.....	15	Seneca Lake, N.Y.....	29
Rifle River, Mich.....	19	Seneca River, N.Y.....	30,31
Rifle River, West Branch, Mich.....	19	Sessions Creek, Mich.....	17
Rifle River low-flow investigation, Mich.....	19	Seven Mile Creek, Mich.....	16
		Sheboygan River, Wis.....	11
		Sheldrake Creek, N.Y.....	29
		Shepards Creek, Mich.....	19
		Shepards Creek, South Branch, Mich.....	19
		Sherman Mill Creek, Mich.....	13

	Page		Page
Shiawassee River, Mich.....	19	Sucker Creek, Wis.....	10
Shioc River, Wis.....	10	Sugar Creek, Mich.....	23
Shipshewana Lake, Ind.....	14	Sugar Creek, N.Y. (tributary to Canaseraga Creek).....	28
Silver Creek, Mich. (tributary to Flint River).....	20	Sugar Creek, N.Y. (tributary to Keuka Lake).....	29
Silver Creek, Mich. (tributary to Kalamazoo River).....	16	Sugar River, N.Y.....	31
Silver Creek, Minn.....	4	Summer Brook, N.Y.....	33
Silver Creek, N.Y.....	29	Sunday Creek, N.Y.....	31
Silver Creek, Wis.....	11	Superior, Lake, Minn.....	4
Silver Lake, Ind. (tributary to Golden Lake).....	14	Swan Creek, Mich.....	13
Silver Lake, Ind. (tributary to Muncie Lake).....	15	Swan Creek, Ohio.....	25
Silver Lake, Wis.....	9	Swan River, Minn.....	5
Silver Lake Outlet, Wis.....	9	Swartz Creek, Mich.....	20
Simonton Lake, Ind.....	14	Swartz Creek, West Branch, Mich.....	20
Sioux River, Wis.....	5	Swiss Creek, N.Y.....	31
Sixmile Creek, N.Y.....	29	Sycamore Creek, Mich.....	17
Skaneateles Lake, N.Y.....	30	Sylvan Lake, Ind.....	15
Skaneateles Lake Outlet, N.Y.....	30	Syracuse Lake, Ind.....	15
Skinner Lake, Ind.....	15		
Sloan Creek, Mich.....	17	Tahquamenon River, Mich.....	7
Smith Lake, Minn.....	5	Talmadge River, Minn.....	4
Smoke Creek, N.Y.....	26	Tamarack Lake, Ind.....	15
Smoke Creek, South Branch, N.Y.....	26	Tanner Creek, N.Y.....	32
Snow Lake, Ind.....	13	Taughannock Creek, N.Y.....	29
Sonny Brook, Vt.....	34	Tenderfoot Lake, Wis.....	6
South Branch or Fork. See name of main stream.		Tenmile Creek, Ohio.....	23
South Lake Outlet, Mich.....	22	Thorn Creek, Ill.....	12
South Manistique Lake Outlet, Mich.....	7	Thornapple River, Mich.....	17
South Sandy Creek, N.Y.....	31	Thornapple River low-flow investigation, Mich.....	17
South Twin Lake, Ind.....	14	Thread Creek, Mich.....	20
Sparta Lake, Ind.....	15	Thunder Bay River, Mich.....	18,19
Spaulding Creek, Wis.....	10	Thunder Bay River, Lower South Branch, Mich.....	18
Spillieberg Creek, Wis.....	5	Thunder Bay River, North Branch, Mich.....	18
Sponable Creek, N.Y.....	28	Thunder Bay River, Upper South Branch, Mich.....	18
Spring Bank Creek, Mich.....	19	Thunder River, North Fork, Wis.....	9
Spring Brook, Mich. (tributary to Grand River).....	16	Tiderishi Creek, Ohio.....	24
Spring Brook, Mich. (tributary to Kalamazoo River).....	16	Tiffin River, Ohio.....	24
Spring Brook, N.Y.....	28	Tinkers Creek, Ohio.....	25
Spring Creek, N.Y. (tributary to Black Creek).....	28	Tinkers Creek low-flow investigation, Ohio.....	25
Spring Creek, N.Y. (tributary to Oatka Creek).....	28	Tittabawassee River, Mich.....	21
Spring Lake Outlet, N.Y.....	30	Tobacco River, Mich.....	20
Springfield Lake Outlet, Ohio.....	25	Tobacco River basin low-flow investigation, Mich.....	20
Springwater Creek, N.Y.....	28	Tomorrow River, Wis.....	10
Spruce River, Mich.....	8	Tonawanda Creek, N.Y.....	26
Spurr River, Mich.....	8	Toussaint Creek, Ohio.....	25
Squaw Creek, Mich.....	17	Toussaint River, Ohio.....	25
Squeak Brook, N.Y.....	32	Town Creek, Ohio.....	24
Stanley Creek, Mich.....	8	Trail Creek, Ind.....	12
State drain, Mich.....	21	Trap Rock River, Mich.....	6
Steinbarger Lake, Ind.....	15	Trout Brook, N.Y. (tributary to Lake George Outlet).....	33
Sterling Creek, N.Y.....	29	Trout Brook, N.Y. (tributary to Raquette River).....	32
Stevens Branch, Vt.....	34	Trout Brook, N.Y. (tributary to West Branch St. Regis River).....	32
Stillwater Reservoir, N.Y.....	31	Trout Brook, N.Y. (tributary to Wiscoy Creek).....	27
Stone Bridge Brook, Vt.....	34	Trout Brook, Wis.....	5
Stone Lake, Ind.....	14	Trout Creek, Mich.....	21
Stone Lake, Wis.....	10	Trout Creek, Wis.....	9
Stoney Brook, Wis.....	5	Trout Falls Creek, Mich.....	8
Stony Brook, N.Y.....	28	Trout River, N.Y.....	33
Stony Brook, Vt.....	34	Trumansburg Creek, N.Y.....	29
Stony Creek, Mich. (tributary to Clinton River).....	21	Tupper Brook, Mich.....	21
Stony Creek, Mich. (tributary to Lake Erie).....	23	Turkey Creek, Ind.....	15
Stony Creek, Mich. (tributary to Maple River).....	17	Twelvemile Creek, N.Y.....	27
Stony Creek, N.Y.....	28	Twin Lakes Outlet, Mich.....	21
Stony Creek, Wis.....	11	Twitcheil Creek, N.Y.....	31
Stony Creek, West Branch, Mich.....	21	Twobridge Brook, N.Y.....	33
Stony Lake, Mich.....	21	Tyler Forks, Wis.....	5
Story Lake, Ind.....	14	Tymochtee Creek, Ohio.....	25
Sturgeon River, Mich. (tributary to Burt Lake).....	18		
Sturgeon River, Mich. (tributary to Lake Michigan).....	7	Upper Long Lake, Ind.....	15
Sturgeon River, Mich. (tributary to Lake Superior).....	6	Upper River Rouge, Mich.....	22
Sturgeon River, Mich. (tributary to Menominee River).....	9		
Sturgeon River, West Branch, Mich.....	9	Van Buren County low-flow investigation, Mich.....	16
Sturgeon River, West Branch low-flow investigation, Mich.....	18	Van Campen Creek, N.Y.....	27
Suamico River, Wis.....	9	Vandermark Creek, N.Y.....	27
Sucker Brook, N.Y. (tributary to St. Lawrence River).....	32	Vermilion River, Ohio.....	25
Sucker Brook, N.Y. (tributary to Seneca River).....	29	Village Lake, Ind.....	15
		Virgil Creek, N.Y.....	29
		Wabee Lake, Ind.....	15
		Wall Lake, Ind.....	13
		Walled Lake Branch, Mich.....	22
		Walnut Creek, Pa.....	26

	Page		Page
Walsh Creek, Mich.....	7	White River, Wis.....	5
Ware Brook, Vt.....	35	White River, West Branch, Wis.....	10
Warner Creek, Mich.....	8	White River low-flow investigation, Mich.....	18
Warner Creek, N.Y.....	28	Whiteface Reservoir, Minn.....	5
Washington Creek, Mich.....	4	Whiteface River, Minn.....	5
Waterbury Reservoir, Vt.....	34	Whittaker Brook, Vt.....	34
Waterbury River, Vt.....	34	Wigwam Creek, N.Y.....	27
Waterhouse ditch, Ind.....	15	Wilkins Creek, Mich.....	19
Waupaca River, Wis.....	11	Willow Creek, Wis.....	11
Waupee Creek, Wis.....	9	Wilson Creek, N.Y.....	29
Wawasee Lake, Ind.....	15	Winnebago, Lake, Wis.....	11
West Branch Creek, Mich.....	7	Winooski River, Vt.....	34
West Branch or Fork. <u>See</u> name of main stream.		Winooski River, North Branch, Vt.....	34
West Creek, N.Y.....	27	Wiscoy Creek, N.Y.....	27
West River, N.Y.....	29	Witmer Lake, Ind.....	14
West Swan River, Minn.....	5	Wolf Creek, N.Y.....	27
West Twin River, Wis.....	11	Wolf Creek, Ohio.....	25
West Two River, Minn.....	5	Wolf Creek, East Branch, Ohio.....	25
Westler Lake, Ind.....	15	Wolf Lake, Ill.....	12
Wheeler Lake, Wis.....	9	Wolf Lake, Ind.....	14
Whetstone Creek, N.Y.....	31	Wolf River, Wis.....	10,11
Whitcomb Creek, Wis.....	10	Wolf River, West Branch, Wis.....	10
White Creek, N.Y. (tributary to Genesee River at Avon).....	28	Woodhull Creek, N.Y.....	31
White Creek, N.Y. (tributary to Genesee River at Scio).....	27	Woods Creek, Wis.....	9
White River, Mich.....	18	Wrightsville Detention Reservoir, Vt.....	34
		Yawger Creek, N.Y.....	29

