



Index of Surface-Water Records to December 31, 1963

Part 5.—Hudson Bay and Upper Mississippi
River Basins

GEOLOGICAL SURVEY
CIRCULAR 505

/

Index of Surface-Water Records to December 31, 1963

Part 5.—Hudson Bay and Upper Mississippi River Basins

By H. P. Eisenhuth

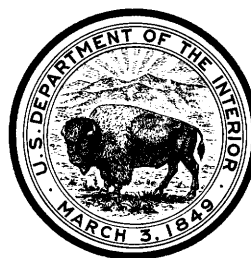


Geological Survey Circular 505

Washington 1965

United States Department of the Interior

STEWART L. UDALL, SECRETARY



Geological Survey

THOMAS B. NOLAN, DIRECTOR



Index of Surface-Water Records to December 31, 1963

Part 5.—Hudson Bay and Upper Mississippi River Basins

By H. P. Eisenhuth

INTRODUCTION

This report lists the streamflow and reservoir stations in the Hudson Bay and upper Mississippi River basins for which records have been or are to be published in reports of the Geological Survey for periods through December 31, 1963. It supersedes Geological Survey Circular 385.

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. The boundaries of the various parts are shown on the map in figure 1.

Beginning in 1961, the annual series of water-supply papers on surface-water supply was changed to a 5-year series. Records for the period 1961-65 will be published in a series of water-supply papers using the same 14 part divisions for the 48 States, but most parts will be further subdivided into two or more volumes. In order to meet interim requirements, beginning in 1961, local offices issue reports annually containing streamflow records for the State or States within the local district.

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.

An alphabetical list of streams, lakes, and reservoirs is given on pages 56-65.

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 and are inserted between main-stem stations in the order in which they enter the main stream. To indicate the rank of any tributary on which a record is available and the stream to which it is immediately tributary, each indentation in the listing of stations represents one rank. A stream name, only, is inserted where necessary for the purpose of showing the proper rank or order of tributaries. For some stations on lakes for which the outlet stream is unnamed or which are far removed in tributary rank from the gaged stream, a double indentation beyond the preceding entry is used to indicate that each direct tributary step is not shown.

STATION NAMES

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 includes the part number, which is omitted in this index. The number given consists of only the essential digits of the complete number. For example, for a station with the complete number 05-0460.00, the station number shown in this index is 460.

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, 1952 stands for the water year October 1, 1951, to September 30, 1952.

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 December 31, 1963. 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 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.

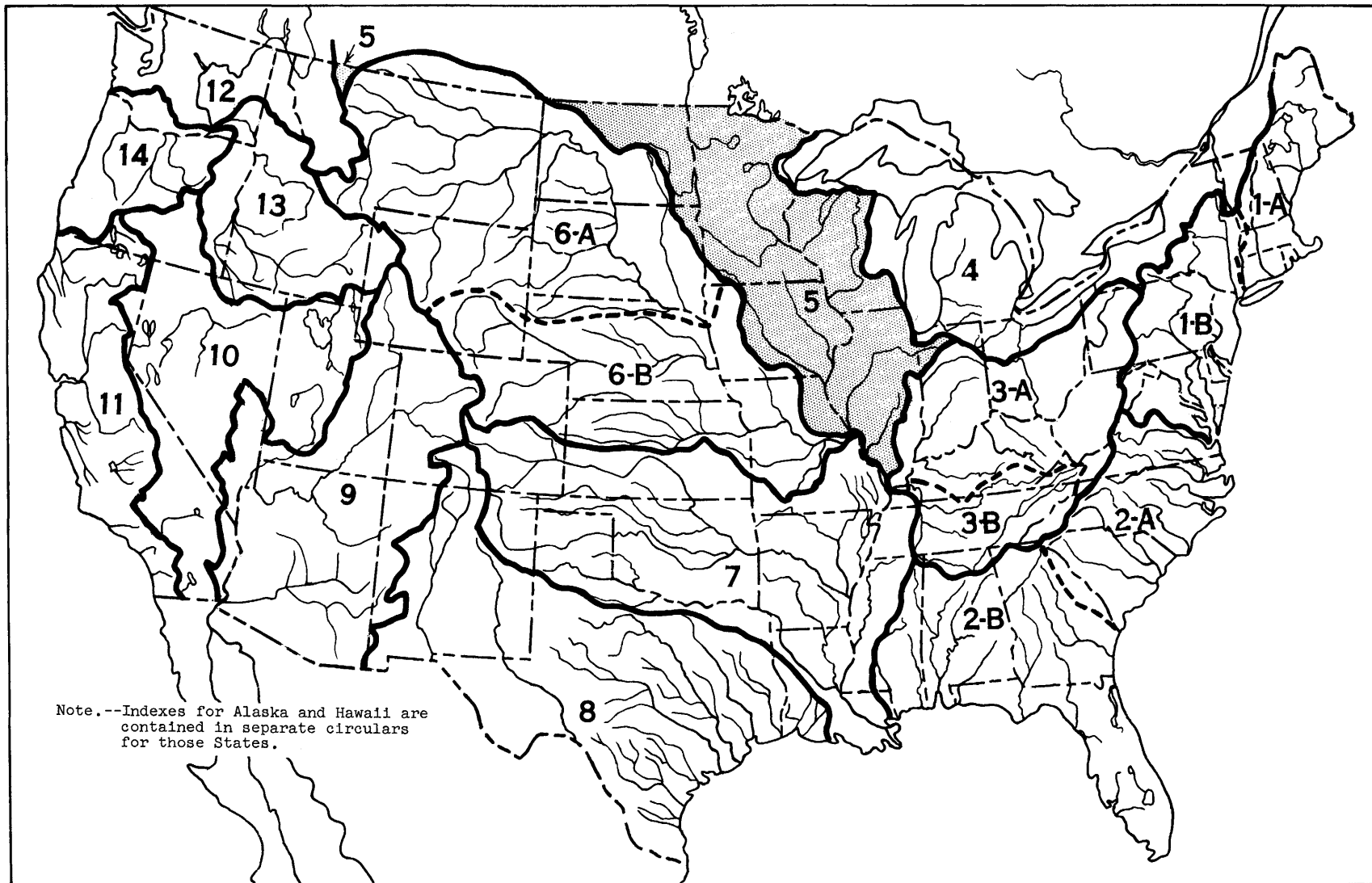


Figure 1.--Map of the conterminous United States showing the 14 parts covered by indexes of surface-water records to December 31, 1963. The part covered by this index is shaded.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
HUDSON BAY BASIN					
Lake Winnipeg (head of Nelson River):					
<u>Saskatchewan River basin</u>					
South Saskatchewan River (head of Saskatchewan River):					
Oldman River:	5-				
Belly River at international boundary.....	100	74.8	1947-		
North Fork Belly River at international boundary.	105	10.1	1947-55.		
Mountain View Irrigation District Canal near Mountain View, Alberta.	107	-	1935-		
Belly River near Mountain View, Alberta.....	110	121	1911-		
Waterton River near international boundary....	115	61.0	1947-		
Street Creek at international boundary.....	120	a6.0	1947-55.		
Boundary Creek at international boundary....	125	21.0	1947-		
Waterton River near Waterton Park, Alberta....	130	238	1908-33;1948-		
St. Mary (Upper St. Mary) Lake (head of St. Mary River) near St.Mary (at St.Mary chalet).	135	130	1929-61*.		
St. Mary River near St. Mary, Mont.....	136	130	1960-61.		
St. Mary River above Swiftcurrent Creek, near Babb (near Babb) (near St. Mary), Mont.	137	177	1902-15.		
Swiftcurrent Creek:					
Cataract Creek:					
Grinnell Creek at Grinnell Glacier, near Many Glacier, Mont.	139	a1.1	1959-		
Grinnell Creek near Many Glacier, Mont....	140	3.47	1949-		
Swiftcurrent Creek at Many Glacier (McDermott Lake), Mont.	145	31.4	1912-		
Canyon Creek near Many Glacier, Mont.....	150	a7.0	1918-37.		
Lake Sherburne (Sherburne Lake Reservoir) at Sherburne (near Babb), Mont.	155	63.7	1915;1917-		
Swiftcurrent Creek at Sherburne (Sherburne Lake), Mont.	160	64.3	1912-		
Swiftcurrent Creek (at Henkel's ranch, near St. Mary) near Babb (Wetzel)(St.Mary).	165	100	1902-10.		
Lower St. Mary Lake near Babb, Mont.....	170	-	1929-55*.		
St. Mary River near Babb (at Main) (below Swiftcurrent Creek at Babb), Mont.	175	278	1901-2;1910-25;1950-		
St. Mary Canal at intake, near Babb, Mont.....	180	-	1918-50.		
St. Mary Canal at St. Mary Crossing, near Babb	185	-	1918-		
St. Mary Canal at Hudson Bay Divide, near Browning, Mont.	190	-	1917-		
St. Mary River below St. Mary Canal, near Babb (near Babb), Mont.	195	279	1929-50.		
Kennedy Creek near Babb (Wetzel), Mont.....	200	60.6	(1901;1903-4)*;1905; (1906-7;1911-12)*.		
St. Mary River at international boundary (near Cardston, Alberta)(at Cooks Ranch, Alberta)(near Kimball, Alberta).	205	469	1902-		
<u>Red River of the North basin</u>					
Otter Tail River (head of Red River of the North):					
Little Bemidji Lake near Ponsford, Minn.....	285	-	1938-39*;1940-47*b.		
Many Point Lake near Ponsford, Minn.....	287	-	(1933-35;1938-45)*.		

Round Lake near Ponsford, Minn.....	290	-	1938-47*.	
Ice Cracking Lake near Ponsford, Minn.....	292	-	1938-39*;1940-46*b.	
Height of Land Lake near Detroit Lakes, Minn.....	295	-	1938-54*.	
Otter Tail River near Detroit Lakes, Minn.....	300	270	1937-	
Acorn Lake near Frazee, Minn.....	300.5	-	1937-39*;1940-46*b.	
Wimar Lake near Frazee, Minn.....	300.7	-	1937-39*;1940-47*b.	
Rose Lake near Vergas, Minn.....	301	-	1937*;1940-47*b.	
Long Lake (Otter Tail County) near Vergas, Minn.	301.2	-	1937-39*;1940-46*b.	
Little Pine Lake near Perham, Minn.....	301.8	-	1937-47*.	
Pine Lake:				
Toad River:				
Little Toad Lake near Ponsford, Minn.....	302	-	1937-39*;1940-47*b.	
Pine Lake near Perham, Minn.....	302.8	-	1934-47*.	
Rush Lake near Otter Tail, Minn.....	303.5	-	1934-48*.	
Otter Tail Lake:				
East Battle Lake near Clitherall, Minn.....	303.8	-	1937-42*;1943-47*b.	
Otter Tail Lake near Battle Lake, Minn.....	304	-	1933-49*.	
Twin Lakes near Amor, Minn.....	304.4	-	1935-36*.	
Otter Tail River at German Church, near Fergus Falls (near Fergus Falls), Minn.	305	a1,230	1904-17.	
Wall Lake near Fergus Falls, Minn.....	315	-	1938-39*;1940-47*b.	
Pelican River:				
Detroit Lake near Detroit Lakes, Minn.....	340	-	1937-39*;1940-47*b.	
Long Lake (Becker County) near Detroit Lakes..	350	-	1937-39*;(1940-41; 1943-46)*b.	
Sallie Lake at Shoreham, Minn.....	370	-	1937-39*;1940-47*b.	
Melissa Lake near Shoreham, Minn.....	390	-	1937-57*.	
Pelican River near Detroit Lakes, Minn.....	400	123	1942-53.	
Pelican Lake near Pelican Rapids, Minn.....	401	-	1938-47*.	
Lizzie Lake near Pelican Rapids, Minn.....	402.5	-	1938-48*.	
Prairie Lake near Pelican Rapids, Minn.....	403	-	1937-39*;1940-47*b.	
Reed Creek:				
Long Lake near Elizabeth, Minn.....	404	-	1937-39*;1940-47*b.	
Pelican River near Fergus Falls, Minn.....	405	482	1909-12;1942-	
Otter Tail (Red) River near Fergus Falls, Minn.....	455	a1,690	1909-10*.	
Orwell Reservoir near Fergus Falls, Minn.....	459.5	a1,830	1953-	
Otter Tail River below Orwell Dam (below Pelican River), near Fergus Falls, Minn.	460	a1,830	1930-	
Otter Tail River at Breckenridge, Minn.....	465	a2,040	1931-32;1939-46*b.	
Mustinka River (head of Bois de Sioux River) near Norcross, Minn.	470	-	1940-47*.	
Mustinka ditch above West Branch Mustinka River (Twelve Mile Creek), near Charlesville.	475	-	1943-55.	
West Branch Mustinka River near Graceville, Minn.	476	-	.....	1964-
West Branch Mustinka River tributary near Graceville, Minn.	477	-	.....	1964-
Mustinka ditch below West Branch Mustinka River (Twelve Mile Creek), near Charlesville, Minn.	480	-	1943-55.	
West Branch Mustinka River (Twelve Mile Creek) below Mustinka ditch, near Charlesville.	485	-	1943-55.	
Mustinka River above (near) Wheaton, Minn.....	490	834	1915-24;1930-58.	
Eighteenmile Creek near Wheaton, Minn.....	492	-	.....	1964-
Lake Traverse near Browns Valley, Minn.....	495	-	1936-46*.	
Bois de Sioux River near White Rock, S. Dak.....	500	a1,160	1941-	

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

a Approximately.

b In files of district office.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Lake Winnipeg--Continued	5-				
Red River of the North basin--Continued					
Otter Tail River--Continued					
Bois de Sioux River near Fairmount, N. Dak. (Tenney, Minn).	505	a1,540	1919-44.		
Rabbit River (Creek) at Campbell, Minn.	510	266	1942-52.		
Red River of the North at Wahpeton, N. Dak.	515	a4,010	1942-		
Wild Rice River near Rutland, N. Dak.	516	c546	1959-		
Wild Rice River near Cayuga, N. Dak.	517	d955	1956-		
Silver Lake:					
Silver Lake tributary near Lidgerwood, N. Dak.	518	a.7	.....	1958-	
Wild Rice River:					
Wild Rice River tributary near Mantador, N. Dak.	519	a6	.....	1958-	
Wild Rice River near Mantador, N. Dak.	520	e1,540	1943-51.....	1952-	
Antelope Creek at Dwight, N. Dak.	525	267	1943-49.....	1950-	
Wild Rice River near Abercrombie, N. Dak.	530	e2,082	1932-		
Wild Rice River near Wild Rice, N. Dak.	535	e2,370	1919.		
Red River of the North at Fargo, N. Dak. (Moorhead, Minn.).	540	a6,800	1901-		
Sheyenne River above Harvey, N. Dak.	545	f424	1955-		
Sheyenne River near Harvey, N. Dak.	550	562	1945-56.		
North Fork Sheyenne River near Wellsburg, N. Dak.	551	g693	1957-		
Big Coulee near Maddock, N. Dak.	552	h140	1956-		
Sheyenne River at Sheyenne, N. Dak.	555	a1,830	1929-33;1939-51.		
Sheyenne River near Warwick, N. Dak.	560	12,070	1949-		
Devils Lake:					
Mauvais Coulee (head of Big Coulee):					
Mauvais Coulee tributary near Bisbee, N. Dak.	560.2	2.83	.....	1955-	
Mauvais Coulee tributary No. 2 near Cando...	560.4	8.48	.....	1955-	
Mauvais Coulee tributary No. 3 near Cando...	560.6	60.2	.....	1955-	
Mauvais Coulee tributary No. 4 near Bisbee..	560.8	24.4	.....	1955-	
Mauvais Coulee near Cando, N. Dak.	561	j387	1956-		
Mauvais Coulee near Maza, N. Dak.	561.5	-	1955-56.		
Edmore Coulee near Edmore, N. Dak.	562	k382	1956-		
Little Coulee at Leeds, N. Dak.	563	m280	1955-		
Big (Mauvais) Coulee near Churchs Ferry, N. Dak.	564	n2,510	1950-		
Devils Lake near Devils Lake, N. Dak.	565	o3,130	(1867;1879;1883;1887;1896;1901-)*		
Sheyenne River tributary near Cooperstown, N. Dak.	569	15.2	.....	1959-	
Sheyenne River tributary No. 2 near Cooperstown.	569.5	.08	.....	1959-	
Sheyenne River near Cooperstown, N. Dak.	570	p6,470	1944-		
Lake Ashtabula:					
Baldhill Creek near Dazey, N. Dak.	572	q691	1956-		
Lake Ashtabula at Baldhill Dam, N. Dak.	575	r7,470	1949-		
Sheyenne River below Baldhill Dam, N. Dak.	580	r7,470	1949-		
Sheyenne River at Valley City, N. Dak.	585	s7,810	1919;1938-		
Sheyenne River at Lisbon, N. Dak.	587	s8,190	1956-		
Sheyenne River near Kindred, N. Dak.	590	t8,800	1949-		
Sheyenne River at West Fargo (at or near Haggart).	595	t8,870	1902*;1903-5;1919;1929-		
Maple River near Enderlin, N. Dak.	597	u843	1956-		
Swan Creek near Absaraka, N. Dak.	598	a22	.....	1955-	
Swan Creek tributary near Ayr, N. Dak.	598.5	a2	.....	1955;1957-	
Swan Creek near Casselton, N. Dak.	599	a30	.....	1955-62;1964-	
Swan Creek tributary near Casselton.	599.5	a2.5	.....	1955-	

Maple River near (at) Mapleton, N. Dak.....	600	v1,450	1944-	
Rush River at Amenia, N. Dak.....	605	116	1946-	
Buffalo River:				
Buffalo Lake at Richwood, Minn.....	607.5	-	1937-39*;1940-47*b.	
Buffalo River near Callaway, Minn.....	608	49.9	.....	1960-
Buffalo River near Hawley, Minn.....	610	322	1945-	
Whisky Creek (head of South Branch Buffalo River) at Barnesville, Minn.	612	w62.5	.....	1961-
Whiskey Creek:				
Hay Creek near Downer, Minn.....	613.9	-	.....	1961-62.
Hay Creek above Downer, Minn.....	614	5.81	.....	1961-
South Branch Buffalo River at Sabin, Minn.....	615	522	1945-	
Buffalo River near Dilworth, Minn.....	620	a1,040	1931-	
Elm River near Kelso, N. Dak.....	622	208	1955-63.	
Wild Rice River:				
Rockstad Lake near Lake Itasca, Minn.....	622.6	-	1938-39*;1940-47*b.	
Wild Rice River tributary near Bagley, Minn.....	622.8	3.34	.....	1961-
Tamarack Lake near Bagley, Minn.....	622.9	-	1937-39*;1940-46*b.	
Lower Rice Lake near Zerkel (Rice Lake near Bagley), Minn.	623	-	1935-39*;1940-47*b.	
South Twin Lake (Twin Lake)(head of Twin Lake Creek) near Naytahwausch, Minn.	623.5	-	1937-47*.	
Sargent Lake near Naytahwausch, Minn.....	623.6	-	1939*;1940-54*b.	
White Earth River:				
White Earth Lake:				
McCraney Lake near Waubon, Minn.....	624	-	1937-39*;1941-47*b.	
White Earth Lake near White Earth, Minn.....	624.1	-	1937-39*;1940-*b	
Marsh River:				
Marsh River tributary near Mahanomen, Minn.....	624.7	6.57	.....	1961-
Wild Rice River at Twin Valley, Minn.....	625	888	1909-17;1930-	
Wild Rice River tributary near Twin Valley, Minn.	627	2.25	.....	1961-
Coon Creek near Twin Valley, Minn.....	628	-	.....	1962-
Wild Rice River near Ada, Minn.....	630	a1,100	1948-53.	
South Branch Wild Rice River near Ogema, Minn...	632	6.50	.....	1963-
South Branch Wild Rice River near Felton, Minn...	634	-	.....	..... 1959-
South Branch Wild Rice River near Borup, Minn...	635	254	1944-49.	

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

a Approximately.

b In files of district office.

c About 250 sq mi probably noncontributing.

d About 390 sq mi probably noncontributing.

e About 590 sq mi probably noncontributing.

f About 270 sq mi probably noncontributing.

g About 490 sq mi probably noncontributing.

h Approximately, about 50 sq mi probably noncontributing.

i Approximately, about 1,310 sq mi probably noncontributing (includes 227 sq mi in closed basin).

j About 10 sq mi probably noncontributing.

k About 100 sq mi probably noncontributing.

m About 140 sq mi probably noncontributing.

n Approximately, about 690 sq mi probably noncontributing.

o Approximately, about 1,000 sq mi probably noncontributing.

p Approximately, about 5,200 sq mi probably noncontributing (includes about 3,800 sq mi in closed basins).

q About 340 sq mi probably noncontributing.

r Approximately, about 5,560 sq mi probably noncontributing.

s Approximately, about 5,700 sq mi probably noncontributing (includes 3,800 sq mi in closed basins).

t Approximately, about 5,780 sq mi probably noncontributing (includes 3,800 sq mi in closed basins).

u About 47 sq mi probably noncontributing.

v About 71 sq mi probably noncontributing.

w 37.2 sq mi probably noncontributing.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Lake Winnipeg--Continued	5-				
Red River of the North basin--Continued					
Wild Rice River--Continued					
State ditch 45 near Felton, Minn.....	638	-	.....	.....	1959-
Wild Rice River at Hendrum, Minn.....	640	a1,600	1944-		
Red River of the North at Halstad, Minn.....	645	x21,800	1936-37;1942-		
Goose River:					
Beaver Creek near Hatton, N. Dak.....	650	a175	1954-57.		
Goose River near Portland, N. Dak.....	655	y517	1939-		
South Branch (South Fork) Goose River near Portland, N. Dak.	660	362	1939-42.		
Goose River at Hillsboro, N. Dak.....	665	y1,203	1931-		
Marsh River below Ada, Minn.....	670	-	1948-52.		
Marsh River near Shelly, Minn.....	675	151	1944-		
Sand Hill River at Beltrami, Minn.....	680	z324	1943-58.		
Sand Hill ditch at Beltrami, Minn.....	685	-	1943-58.		
Sand Hill River at Climax, Minn.....	690	a405	1943-		
Upper Red Lake (head of Red Lake River) at Waskish	735	-	1930-33*;1940-46*b.		
South Branch Battle River at Northome, Minn.....	736	3.19	.....	1960-	
Blackduck Lake (head of Blackduck River) near Blackduck, Minn.	737	-	1938-42*;1943-47*b.		
South Branch Cormorant River:					
South Branch Cormorant River tributary near Blackduck, Minn.	737.5	-	.....	1960-	
Perry Creek near Shooks, Minn.....	738	2.41	.....	1960-	
Lower Red Lake (Red Lake) near Red Lake (at Redby), Minn.	740	-	1930-*		
Red Lake River near Red Lake, Minn.....	745	a1,950	1933-		
Red Lake River at High Landing, near Goodridge (at Kratka), Minn.	750	2,300	1929-		
Thief Lake (Thief River) (head of Thief River) near Middle River, Minn.	754	-	1933-46*.		
Thief River near Gatzke, Minn.....	755	-	1953-56.		
Thief River near Thief River Falls, Minn.....	760	959	1909-17;1920-21;1922-24; 1928-		
Red Lake River at Thief River Falls, Minn.....	765	a3,450	1909-18;1920-30.		
Red Lake River tributary near Thief River Falls.	766	-	.....	1962-	
Clearwater River near Pinewood, Minn.....	770	132	1940-45.		
Clearwater Lake near Leonard, Minn.....	774.8	-	1934-47*.		
Clearwater River near Leonard, Minn.....	775	153	1934-47.		
Ruffy Brook near Gonvick, Minn.....	777	45.2	1960-		
Clearwater River at Plummer, Minn.....	780	512	1939-		
Lost River at Gonvick, Minn.....	781	30.9	.....	1960-	
Lost River tributary near Clearbrook, Minn..	781.8	1.79	.....	1960-	
Lost River tributary at Clearbrook, Minn..	782	3.05	.....	1960-	
Lost River at Oklee, Minn.....	782.3	266	1960-		
Clearwater River tributary near Plummer, Minn.	784	1.17	.....	1961-	
Badger Creek:					
Maple Lake near Mentor, Minn.....	784.5	-	1941-46*.		
Clearwater River at Red Lake Falls, Minn.....	785	a1,370	1909-17;1934-		
Red Lake River at Crookston, Minn.....	790	a5,280	1901-		
Red River of the North at Grand Forks, N. Dak.....	825	x30,100	1882-		
Turtle River:					
English Coulee:					

English Coulee tributary near Grand Forks.....	826	4.68	.....	1955-
Saltwater Coulee:				
Saltwater Coulee tributary near Emerado, N. Dak.	826.8	22.0	.....	1955-
Saltwater Coulee near Emerado, N. Dak.....	827	110	.....	1955-
Freshwater Coulee near Emerado, N. Dak.....	829	31.0	.....	1955-
Turtle River at Marvel, N. Dak.....	830	bb613	1945-	
Red River of the North at Oslo, Minn.....	835	x31,800	1936-37;1941-43;1945-60.	
Forest River:				
Middle Branch Forest River near Whitman, N. Dak.	836	a73	1960-	
Forest River near Fordville, N. Dak.....	840	bc456	1940-	
Inkster Spring near Inkster, N. Dak.....	842	-	.....	1955.
Forest River near Minto, N. Dak.....	845	bd604	1932-44.	
Forest River at Minto, N. Dak.....	850	bc740	1944-	
Snake River at Warren, Minn.....	855	a260	1945;1953-56.	
Snake River at Alvarado, Minn.....	860	a309	1945;1953-56.	
Snake River near Argyle, Minn.....	865	a481	1945.	
Middle River near Strandquist, Minn.....	870	-	1953-56.	
Middle River at Argyle, Minn.....	875	265	1945;1950-	
South Branch Park River near Park River, N. Dak...	880	214	1940-50.	
Homme Reservoir near Park River, N. Dak.....	885	220	1949-	
South Branch Park River below Homme Dam, N. Dak...	890	220	1940-	
North Branch Park River at Gardar, N. Dak.....	892	34.7	.....	1955-
Cart Creek at Mountain, N. Dak.....	895	16.9	1954-	
Cart Creek at Crystal, N. Dak.....	897	74.0	.....	1955-
Cart Creek tributary near Crystal, N. Dak...	898	3.77	.....	1955-
Park River at Grafton, N. Dak.....	900	a695	1931-	
Tamarac River near Strandquist, Minn.....	905	-	1953-56.	
Tamarac River at Stephen, Minn.....	910	-	1945.	
Tamarac River near Stephen, Minn.....	915	a320	1945;1953-55.	
Red River of the North at Drayton, N. Dak.....	920	x34,800	1936-37;1941-	
Two Rivers (Middle Fork Two Rivers) near Hallock, Minn.	925	131	1931-38.	
South Branch (South Fork) Two Rivers at Pelan...	930	281	1928-38;1953-56.	
Bronson Lake near Lake Bronson (Bronson), Minn...	935	-	1938-47*.	
South Branch (South Fork) Two Rivers at Lake Bronson (Bronson), Minn.	940	444	1928-37;1941-47;1953-	
South Branch Two Rivers (Two Rivers) at Hallock.	945	-	1938-39*;1940-47*b.	
Two Rivers (South Branch Two Rivers) at Hallock...	950	625	1911-14;1929-30;1941-43.	
Two Rivers below Hallock, Minn.....	955	644	1945-55.	
North Branch (North Fork) Two Rivers near Lancaster, Minn.	960	a32	1920-38;1941-55.	
State ditch 85 near Lancaster, Minn.....	965	a95	1929-38;1942-55.	
North Branch Two Rivers at Lancaster, Minn.....	970	209	1941-42;1953-56.	
North Branch Two Rivers near Northcote, Minn....	975	386	1941-42;1945-51.	
Two Rivers below North Branch, near Hallock, Minn.	980	al,060	1941-43.	
Pembina River:				
Whitemud Creek:				
Lake Upsilon near St. John, N. Dak.....	985	-	1931-33*.	
Hidden Island Coulee near Hansboro, N. Dak.....	987	a38	1961-	
Long River near Sarles, N. Dak.....	988	a66	1961-	

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

a Approximately.

b In files of district office.

x Approximately, includes 3,800 sq mi in closed basins.

y About 110 sq mi probably noncontributing.

z Includes Sandhill ditch.

bb 57 sq mi probably noncontributing.

bc About 120 sq mi probably noncontributing.

bd 120 sq mi probably noncontributing.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Lake Winnipeg--Continued	5-				
Red River of the North basin--Continued					
Pembina River near Manitou, Manitoba.....	990	2,248	1921-57.		
Snowflake Creek near Snowflake, Manitoba.....	991	363	1961-		
Mowbray Creek near Mowbray, Manitoba.....	991.5	93.9	1962-		
Pembina River near Kaleida, Manitoba.....	992	2,880	1957-		
Pembina River near Windy Gates, Manitoba.....	993	3,020	1962-		
Little Pembina River near Walhalla, N. Dak.....	994	1182	1956-		
Pembina River near Walhalla, N. Dak.....	995	a3,330	1939-		
Pembina River at Neche, N. Dak.....	1000	a3,410	1903-15;1919-		
Tongue River:					
Herzog Creek near Concrete, N. Dak.....	1005	18.9	1954-		
Tongue River at Akra, N. Dak.....	1010	162	1950;1951-		
Tongue River at Cavalier, N. Dak.....	1015	167	1938-51.		
Tongue River near Pembina, N. Dak.....	1020	a460	1939-42.		
Red River of the North at Emerson, Manitoba.....	1025	x40,200	1900-1902*;1912-		
Roseau River near (at) Malung, Minn.....	1030	252	1928-46.		
South Fork (West Branch) Roseau River near Malung, Minn.	1040	312	1911-14;1928-46.		
Roseau River below South Fork, near Malung, Minn...	1045	573	1946-		
Roseau River at Roseau, Minn.....	1050	-	1940-47*.		
Roseau River near Roseau, Minn.....	1055	-	1930-60*.		
Sprague (Mud) Creek near Sprague, Manitoba.....	1060	169	1928-		
Roseau River at Roseau Lake, Minn.....	1065	-	1939-*		
Pine Creek near Pine Creek, Minn.....	1070	74.6	1928-53.		
Roseau River at Ross, Minn.....	1075	a1,220	1928-		
Roseau River near Badger, Minn.....	1080	-	1928-*		
Roseau River near Duxby, Minn.....	1085	-	1929-51*;1952-56*b.		
Badger Creek near Badger, Minn.....	1090	a2.2	1929-30;1931-38.		
Roseau River near Haug, Minn.....	1095	-	1932-*		
Roseau River at outlet of State ditch 69, near Oak Point, Minn.	1100	-	1939-42*.		
Roseau River at head of State ditch 51, near Oak Point, Minn.	1105	-	1933-42*.		
Roseau River at Oak Point, Minn.....	1110	-	(1933-39;1941-60)*.		
Roseau River below State ditch 51 (below Cutoff ditch), near Caribou (at Caribou), Minn.	1120	a1,570	1917;1920-		
Roseau River at international boundary, near Caribou, Minn.	1125	a1,590	1933-*		
Roseau River at Dominion City, Manitoba.....	1130	-	1912.		
Assiniboine River:					
Souris (Mouse) River:					
Long Creek at western crossing of international boundary, Saskatchewan.	1133.6	be2,020	1959-		
Long Creek tributary No. 2 near Crosby, N.D..	1134.5	8.69	.....	1960-	
Long Creek near Crosby, N. Dak.....	1135	br2,080	1943-		
Long Creek tributary near Crosby, N. Dak....	1135.2	.35	.....	1960-	
Long Creek near Noonan, N. Dak.....	1136	bg2,500	1959-		
Short Creek below international boundary, near Roche Percee, Saskatchewan.	1138	480	1960-		
Souris (Mouse) River near Sherwood, N. Dak.....	1140	bh9,650	1930-		
Souris River at McKinney, N. Dak.....	1145	-	1933*.		
Souris River near Carpio, N. Dak.....	1150	-	1933*.		
Lake Darling near Foxholm, N. Dak.....	1155	bi10,200	1936-		

Souris (Mouse) River near Foxholm, N. Dak.....	1160	b110,200	1904-5;1906*;1936-	
Souris River tributary near Burlington, N.Dak.	1161	.13	.....	1959-
Des Lacs River:				
Des Lacs River tributary near Donnybrook....	1162	3.82	.....	1956-
Fuller Coulee at Foxholm, N. Dak.....	1163	5.88	.....	1955-
Des Lacs River at Foxholm, N. Dak.....	1165	bj939	1904-6;1945-	
Souris River at Burlington, N. Dak.....	1170	-	1933*.	
Souris River tributary No. 2 near Burlington..	1172	2.04	.....	1960-
Souris River above (at, near) Minot (Mouse River at Minot), N. Dak.	1175	bk11,300	1903-	
Souris River near Minot, N. Dak.....	1180	all,600	1928-29;1933*.	
Souris River at Logan, N. Dak.....	1185	-	1933*.	
Souris River at Sawyer, N. Dak.....	1190	-	1933*.	
Souris River at Velva, N. Dak.....	1195	-	1933*.	
Souris River at Verendrye, N. Dak.....	1200	bm12,000	1933*;1937-	
Wintering River near Bergen, N. Dak.....	1202	bn176	1956-	
Wintering River near Karlsruhe, N. Dak.....	1205	bo705	1937-	
Souris River near Denbigh, N. Dak.....	1210	-	1933*.	
Souris River near (at) Towner, N. Dak.....	1215	bp12,800	1933-38;1939-41*.	
Souris (Mouse) River near Bantry, N. Dak.....	1220	bq13,000	1937-	
Willow Creek at Dunseith, N. Dak.....	1225	br142	1953-	
Lake Metigoshe near Bottineau, N. Dak.....	1230	a59	(1931-32;1953-)*	
Oak Creek at Lake Metigoshe Outlet, near Bottineau, N. Dak.	1231	a59	1953-	
Oak Creek tributary near Bottineau, N.Dak.	1233	a3.1	.....	1955;1959-
Oak Creek tributary No. 5 near Bottineau.	1233.5	bs.73	.....	1959-
Willow Creek near Willow City, N. Dak.....	1234	btl,160	1956-	
Souris River near Upham, N. Dak.....	1235	-	1933*.	
Deep River near Upham, N. Dak.....	1235.1	bu975	1957-	
Cut Bank Creek:				
Egg Creek near Glenburn, N. Dak.....	1235.2	bv20.9	.....	1955-
Egg Creek near Ruthville, N. Dak.....	1235.4	bw108	.....	1955-
Egg Creek tributary near Deering, N.Dak.	1235.6	bx4.25	.....	1955-
Egg Creek near Deering, N. Dak.....	1235.8	by132	.....	1955-
Egg Creek near Granville, N. Dak.....	1236	bz289	1956-	
Cut Bank Creek at North Lake Outlet, near Granville, N. Dak.	1237	cb534	1956-	
Boundary Creek near Landa, N. Dak.....	1239	cc230	1957-	
Souris (Mouse) River near Westhope, N. Dak.....	1240	cd17,600	1929-	
<u>Lake of the Woods basin (head of Winnipeg River)</u>				
Namakan River (head of Rainy River):				
Basswood River:				
Kawishiwi River:				
South Kawishiwi River:				
Isabella River near Isabella, Minn.....	1245	341	1952-61.	

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

a Approximately.

b In files of district office.

j About 10 sq mi probably noncontributing.

x Approximately, includes 3,800 sq mi in closed basins.

be About 1,270 sq mi probably noncontributing.

bf Approximately, about 1,300 sq mi probably noncontributing.

bg Approximately, about 1,620 sq mi probably noncontributing.

bh Approximately, about 6,400 sq mi probably noncontributing.

bi Approximately, about 6,700 sq mi probably noncontributing.

bj About 400 sq mi probably noncontributing.

bk Approximately, about 7,100 sq mi probably noncontributing.

bm Approximately, about 7,400 sq mi probably noncontributing.

bn About 50 sq mi probably noncontributing.

bo About 420 sq mi probably noncontributing.

bp Approximately, about 8,000 sq mi probably noncontributing.

bq Approximately, about 8,100 sq mi probably noncontributing.

br Approximately, about 51 sq mi probably noncontributing.

bs 0.17 sq mi probably noncontributing.

bt Approximately, about 430 sq mi probably noncontributing.

bu About 605 sq mi probably noncontributing.

bv 13.9 sq mi probably noncontributing.

bw 82.0 sq mi probably noncontributing.

bx 0.75 sq mi probably noncontributing.

by 91.2 sq mi probably noncontributing.

bz About 150 sq mi probably noncontributing.

cb About 290 sq mi probably noncontributing.

cc About 60 sq mi probably noncontributing.

cd Approximately, about 10,700 sq mi probably noncontributing.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Lake Winnipeg--Continued	5-				
Lake of the Woods basin--Continued					
Namakan River--Continued					
Basswood River--Continued					
Kawishiwi River--Continued					
South Kawishiwi River near Ely, Minn.....	1250	-	1951-61.		
Stony River near Isabella, Minn.....	1255	180	1952-		
Dunka River near Babbitt, Minn.....	1260	53.0	1951-62.		
Bear Island River near Ely, Minn.....	1265	68.5	1952-62.		
Kawishiwi River near Winton, Minn.....	1270	a1,200	1905-7;1912-19;1923-		
Burntside River (head of Shagawa River):					
Burntside Lake near Ely, Minn.....	1272	-	1933-35*;1947-*b		
Basswood River near Winton, Minn.....	1275	a1,740	1924-28;1930-		
Namakan River at outlet of Lac la Croix, Ontario..	1280	5,165	1921-		
Vermillion Lake (head of Vermillion River) near Soudan, Minn.	1282	-	(1913-15;1941-42;1946-)*		
Pike River:					
Sand River near Britt, Minn.....	1284	-	.....	.....	1958-62.
Pike River near Embarrass, Minn.....	1285	115	1953-		
Pike River tributary near Wahlsten, Minn....	1287	-	.....	1961-	
Vermillion River below Vermillion Lake, near Tower Pelican River:	1290	483	1911-17;1928-		
Pelican Lake at Orr, Minn.....	1291	-	1938-47*.		
Kabetogama Lake near Ray, Minn.....	1293	-	1933-47*.		
Rainy Lake at Port Frances, Ontario (Rainier, Minn.)	1294	-	(1910-17;1911-ce;1934-)*		
Rainy River at International Falls, Minn.....	1295	14,900	1905-60.		
Little Fork River at Cook, Minn.....	1296.5	-	.....	.....	1950;1958-
Sand Lake (head of South Branch Little Fork River) near Britt (Brittmount), Minn.	1297	-	1938-39*;1940-47*b.		
South Branch Little Fork River near Britt....	1297.1	-	.....	1961-	
Rice River near Angora, Minn.....	1298	-	.....	.....	1958-62.
South Branch Little Fork River near Cook....	1299	-	.....	.....	1958-
Sturgeon River (Lake) at Side Lake, Minn.....	1300	-	1938-47*.		
East Branch Sturgeon River:					
Borin Creek near Chisholm, Minn.....	1303	13.7	.....	1959-	
Sturgeon River near Chisholm, Minn.....	1305	187	1942-		
Dark River near Chisholm, Minn.....	1310	50.6	1942-61.		
Bear River (head of Bearskin River):					
Bear Lake near Side Lake (Greenrock), Minn..	1312	-	1938-39*;1944-47*b.		
Thistledew Lake near Side Lake, Minn.....	1313	-	1938-39*;1940-43*b.		
Little Fork River at Little Fork, Minn.....	1315	a1,730	1909-17;1918-19*;1928-		
Big Fork River:					
Deer River:					
Deer Lake Outlet (Deer Lake) near Effie, Minn..	1318	-	1937-39*;1940-46*b.		
Busties Lake near Effie, Minn.....	1318.5	-	1939*;1941-46*b.		
Big Fork River at Big Falls, Minn.....	1320	a1,460	1909-10;1911-12*;1928-		
Big Fork River at Laurel, Minn.....	1325	-	1909.		
Black River near Loman, Minn.....	1330	-	1909.		
Rainy River at Manitou Rapids (near Birchdale)...	1335	a19,400	1911-24*cf;1928-		
Rapid River near Baudette, Minn.....	1342	543	1956-		
Warroad River near Warroad, Minn.....	1395	a110	1946-		
Bulldog Run near Warroad, Minn.....	1400	14.2	1946-51.		
East Branch Warroad River near Warroad, Minn....	1405	102	1946-54.		

UPPER MISSISSIPPI RIVER BASIN

Lake Itasca (head of Mississippi River) at Lake Itasca, Minn.	2000	-	1933-44*;1945-47*b.
Heart Lake near Lake Itasca, Minn.....	2000.5	-	1937-39*;1940-43*b.
Long Lake near Lake Itasca, Minn.....	2001	-	1937-39*;1940-44*b.
Sucker Lake near Lake Itasca, Minn.....	2001.5	-	1938-39*;(1940-43;1946)*b.
Bemidji Lake at Bemidji, Minn.....	2005	-	1940-46*.
Little Wolf Lake near Cass Lake, Minn.....	2006	-	1938-39*;(1941;1942;1945-47)*b.
<u>Turtle River basin</u>			
<u>Turtle River:</u>			
Little Turtle Lake near Turtle River, Minn.....	2007	-	1938-39*;1940-47*b.
Movil Lake near Turtle River, Minn.....	2007.2	-	1938-45*;1946-47*b.
Three Island Lake near Turtle River, Minn.....	2007.4	-	1937-39*;1940-47*b.
<u>North Turtle River:</u>			
Rabideau Lake near Blackduck (Turtle River),Minn..	2009	-	1938-39*;1940-47*b.
Winnibigoshish Lake (Reservoir) near Deer River,Minn..	2010	1,442	1884-
Mississippi River at Winnibigoshish Dam, near Deer River, Minn.	2015	1,442	1884-
<u>Leech Lake River basin</u>			
<u>Leech Lake (head of Leech Lake River):</u>			
<u>Little Boy River (head of Boy River):</u>			
McKeown Lake near Longville, Minn.....	2035	-	1937-39*;1940-45*b.
Blackwater Lake near Backus (Pontoria), Minn..	2040	-	1937-39*;1940-47b.
Little Boy Lake near Longville, Minn.....	2045	-	1937-39*;1940-45*b.
<u>Trelipe Creek:</u>			
Lower Trelipe Lake near Longville, Minn.....	2050	-	1937-47*.
Leech Lake (Leech Lake Reservoir) at Federal Dam....	2060	1,163	1884-
Leech Lake River at Federal Dam, Minn.....	2065	1,163	1884-
Six Mile Lake (head of Six Mile Brook) near Bena..	2070	-	1939*;(1940-41;1943-46)*b.
Mud Lake near Ball Club, Minn.....	2075	-	(1941-44;1946-47)*.
<u>Ball Club River basin</u>			
Ball Club Lake (head of Ball Club River) near Ball Club, Minn.	2080	-	1937-47*.
<u>Deer River basin</u>			
<u>Deer River:</u>			
Deer Lake near Deer River, Minn.....	2090	-	1938-47*.
Mississippi River near Deer River, Minn.....	2100	a3,190	1945-50.
<u>Bass Brook basin</u>			
Bass Lake (head of Bass Brook) near Cohasset, Minn..	2103	-	1938-42*;1943-47*b.
Pokegama Lake (Reservoir) near Grand Rapids, Minn.....	2105	3,265	1884-
Mississippi River at Grand Rapids (at Pokegama Dam, near Grand Rapids), Minn.	2110	a3,370	1883-
<u>Prairie River basin</u>			
<u>Prairie River:</u>			
Wolf Lake near Nashwauk, Minn.....	2115	-	1939*;1940-42*b.
<u>Hartley Creek:</u>			
Hartley Lake near Nashwauk, Minn.....	2117	-	1939*;1940-47*b.
Buck Lake near Nashwauk, Minn.....	2120	-	1938-39*;1940-43*b.
<u>Balsam River:</u>			
Balsam Lake near Nashwauk, Minn.....	2125	-	1938-39*;1940-47*b.
Prairie River near Grand Rapids, Minn.....	2130	485	1909*;1925-49b.

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

a Approximately.

b In files of district office.

ce In reports of Department of Northern Affairs and National Resources, Canada.

cf In files of Corps of Engineers.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
<u>Cow Horn Creek basin</u>					
Cow Horn Lake (head of Cow Horn Creek) near Grand Rapids, Minn.	2140	-	1937-39*;1940-42*b.		
<u>Split Hand Creek basin</u>					
Split Hand Creek:					
Smith Creek (Split Hand Creek tributary) near Hill City, Minn.	2150	5.06	.....	1961-	
Split Hand Lake near Hill City, Minn.....	2160	-	1938-39*;1940-47*b.		
Little Split Hand Lake near Grand Rapids, Minn.....	2165	-	1937-42*;1943-47*b.		
<u>Swan River basin</u>					
Swan Lake (head of Swan River):					
O'Brien Creek:					
O'Brien Creek tributary near Keewatin, Minn.....	2166	-	.....	1959-63.	
O'Brien Creek near Nashwauk, Minn.....	2167	-	.....	1959-	
O'Brien Creek near Pengilly, Minn.....	2168	-	1963-		
Swan River tributary at Warba, Minn.....	2169.8	2.36	.....	1961-	
Swan River near Warba, Minn.....	2170	254	1953-		
Swan River near Swan River, Minn.....	2175	a290	1929.		
<u>Bluff Creek basin</u>					
Bluff Creek near Jacobson, Minn.....	2177	2.95	.....	1961-	
Mississippi River above Sandy River, near Libby (above Sandy River), Minn.	2180	a4,560	1895-1915;1925-29.		
<u>Sandy River basin</u>					
Sandy River:					
Minnewawa Creek:					
Minnewawa Lake near McGregor, Minn.....	2182	-	1938-47*.		
Prairie Lake (head of Prairie River) near Cromwell, Minn.	2183	-	1937-39*;1940-47*b.		
Sandy Lake (Sandy Lake Reservoir) at Libby, Minn....	2185	421	1893-		
Sandy River at (below) Sandy Lake Dam, at Libby (below Sandy Lake Reservoir), Minn.	2190	421	1893-		
Mississippi River below Sandy River, near Libby, Minn.	2205	a5,060	1930-		
<u>Willow River basin</u>					
Willow River:					
Hill Lake near Hill City, Minn.....	2207	-	1937-47*.		
Willow River near Palisade, Minn.....	2210	442	1929.		
<u>Rice River basin</u>					
Rice River:					
Dam Lake near Aitkin, Minn.....	2220	-	1938-47*.		
<u>Sissabagamah Creek basin</u>					
Sissabagamah Creek:					
Rabbit Creek:					
Rabbit Lake near Glen, Minn.....	2225	-	1938-39*;1940-46*b.		
<u>Ripple (Mud) River basin</u>					
Rice Lake (head of Ripple River) near Garrison, Minn.	2235	-	1938-39*;1940-47*b.		
Crooked Lake near Garrison, Minn.....	2240	-	1937-47*.		
Bay Lake near Bennettville, Minn.....	2245	-	1937-51*.		
Long Lake near Bennettville, Minn.....	2250	-	1937-47*.		
Pine Lake near Aitkin, Minn.....	2255	-	1937-47*.		
Spirit Lake near Bennettville, Minn.....	2260	-	1938-47*.		
Ripple (Mud) River near Wealthwood, Minn.....	2262	-	1937-39*.		
Ripple (Mud) Lake near Aitkin, Minn.....	2265	-	1937-39*;1940-47*b.		
Hanging Kettle Lake near Aitkin, Minn.....	2270	-	1937-39*;1940-48*b.		

Mississippi River at Aitkin, Minn.....	2275	a6,140	1945-
<u>Little Willow River basin</u>			
<u>Little Willow River:</u>			
Waukenabo Lake near Bain, Minn.....	2277	-	1937-39*;1940-47*b.
Esquagamah Lake (head of Esquagamah Creek) near Bain, Minn.	2278	-	1938-47*.
<u>Cedar Creek basin</u>			
<u>Cedar Creek:</u>			
Cedar Lake near Aitkin, Minn.....	2280	-	1937-47*.
<u>Dean Brook basin</u>			
Rogers Lake (head of Dean Brook) near Emily, Minn...	2282	-	1938-39*;1940-47*b.
Upper Dean Lake near Emily (Crosby), Minn.....	2283	-	1937-39*;1940-47*b.
<u>Pine River basin</u>			
<u>Pine Mountain Brook (head of Pine River):</u>			
Pine Mountain Lake near Backus, Minn.....	2285	-	1937-47*.
Bowen Lake near Backus, Minn.....	2286	-	1937-47*.
Five Point Lake (head of Norway Brook) near Backus	2288	-	1937-39*;1940-43*b.
Portage Lake near Backus, Minn.....	2290	-	1937-39*;1940-47*b.
Hattie Lake near Pontoria, Minn.....	2291	-	1937-47*.
<u>Ada Brook:</u>			
Hand Lake near Pontoria, Minn.....	2292	-	1937-39*;(1940-44; 1947)*b.
Jule Lake near Pine River, Minn.....	2293	-	1937-39*;1940-47*b.
<u>Daggett Creek:</u>			
George Lake near Outing, Minn.....	2296	-	1937-39*;1940-47*b.
Washburn Lake near Outing, Minn.....	2297	-	1937-47*.
Roosevelt Lake near Outing, Minn.....	2298	-	1937-47*.
Eagle Lake near Emily, Minn.....	2300	-	1937-39*;1940-47*b.
<u>Fox Creek:</u>			
Fox Lake near Swanburg, Minn.....	2302	-	1937-39*;1940-47*b.
Pine River Reservoir at Cross Lake, Minn.....	2305	562	1886-
Pine River at Cross Lake (Pine River) Dam, at Cross Lake (below Pine River Reservoir), Minn.	2310	562	1886-
O'Brien Lake near Emily, Minn.....	2312	-	1938-39*;1940-47*b.
Phelps Lake near Cross Lake, Minn.....	2313	-	1937-39*;1940-47*b.
<u>Pelican Brook:</u>			
Pelican Lake (Pelican Lake diversion) near Pequot Lakes, Minn.	2315	-	1938-*
Pelican Brook (Long Lake) near Pequot Lakes, Minn.	2320	-	1938-42*;1943-47*b.
<u>Little Pine River:</u>			
Emily Lake near Emily, Minn.....	2340	-	1937-39*;1940-47*b.
<u>Mud Brook:</u>			
Island Lake near Emily, Minn.....	2350	-	1937-39*;1940-47*b.
<u>Black Bear Lake basin</u>			
Black Bear Lake near Trommald, Minn.....	2375	-	1937-44*;1945-47*b.
<u>Mission Creek basin</u>			
Mission Lake (head of Mission Creek) near Merrifield, Minn.	2380	-	1938-47*.
<u>Rabbit River basin</u>			
<u>Rabbit River:</u>			
Clinker Lake near Cuyuna, Minn.....	2410	-	1937-39*;1940-48*b.
Rabbit River near Crosby, Minn.....	2415	8.38	1945-63.
June Lake near Ironton, Minn.....	2417	-	1937-39*;1940-47*b.
Blackhoof Lake near Ironton (Riverton), Minn....	2420	-	1937-47*.

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

a Approximately.

b In files of district office.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Crow Wing River basin					
Crow Wing River:					
Crow Wing Lake No. 8 near Nevis, Minn.....	2425	-	1938-39*;1940-47*b.		
Little Sand Lake Outlet (Sand Lake Outlet) near Dorset, Minn.	2427	a74	1930-41.....	.....	1942;1956-
Lake Belle Taine (Elbow Lake) near Nevis, Minn....	2428	-	1935-38*;(1947-51; 1953-)*b		
Crow Wing Lake No. 5 near Nevis, Minn.....	2429	-	1938-47*.		
Shell Lake (head of Shell River) near Ponsford....	2430	-	1937-47*.		
Straight River:					
Straight Lake at Osage, Minn.....	2433	-	1938-47*.		
Hay Creek (head of Fish Hook River):					
Two Inlets Lake near Park Rapids, Minn.....	2435	-	1938-39*;1940-47*b.		
Potato Lake near Park Rapids, Minn.....	2436	-	1939-47*.		
Portage Lake near Park Rapids, Minn.....	2437	-	1938-39*;1940-47*b.		
Stocking Creek:					
Stocking Lake near Menahaga, Minn.....	2438	-	1938-39*;1940-47*b.		
Crow Wing River at Nimrod, Minn.....	2440	a1,010	1910-14;1930-		
Cat River:					
Kitten Creek near Sebeka, Minn.....	2441	9.34	.....	1961-	
Cat River near Nimrod, Minn.....	2442	44.3	.....	1961-	
Gourd Lake (head of Leaf River) near Otter Tail...	2443	-	1937-39*;1940-47*b.		
West Leaf Lake near Otter Tail, Minn.....	2443.3	-	1937-47*.		
Crow Wing River at Motley, Minn.....	2445	a2,140	1909*;1913-17;1930-31.		
Irene Lake (head of Long Prairie River) near Miltona, Minn.	2446	-	1937-39*;1940-47*b.		
Miltona Lake near Miltona, Minn.....	2446.3	-	1937-47*.		
Ida Lake near Alexandria, Minn.....	2446.5	-	1937-39*;1941-47*b.		
Louise Lake near Alexandria, Minn.....	2446.7	-	1938-39*;1941-47*b.		
Lobster Lake near Alexandria, Minn.....	2447	-	1938-39*;1941-46*b.		
Brophy Lake near Alexandria, Minn.....	2447.2	-	1937-39*;1940-47*b.		
Victoria Lake near Alexandria, Minn.....	2447.8	-	1937-39*;1940-46*b.		
Geneva Lake near Alexandria, Minn.....	2448	-	1937-39*;1940-46*b.		
Carlos Lake near Carlos, Minn.....	2448.5	-	1937-47*.		
Calamas Creek:					
Smith Lake near Nelson, Minn.....	2449	-	1937-39*;1940-46*b.		
Diversion from Long Prairie River near Osakis.....	2449.8	-	1939-47*.		
Long Prairie River near Osakis, Minn.....	2450	-	1939-47*;1949-54.		
Fish Trap Creek:					
Fish Trap Lake near Lincoln, Minn.....	2454	-	1938-39*;1940-47*b.		
Long Prairie River near Motley, Minn.....	2455	973	1909-17;1930-31.		
Crow Wing River at Pillager, Minn.....	2460	a3,230	1903*;1909-13;1925-50.		
Mayo Brook (head of Gull River):					
Sibley Lake near Pequot Lakes (Pequot), Minn.....	2461.5	-	1937-39*;1941-46*b.		
Mayo Lake near Pequot Lakes (Pequot), Minn.....	2462	-	1937-47*.		
Hubert Lake at Lake Hubert (Hubert), Minn.....	2463	-	1943-48*.		
Clark Lake at Lake Hubert (Hubert), Minn.....	2463.3	-	1937-47*.		
Gull Lake (Gull Lake Reservoir) near Brainerd.....	2465	287	1911-		
Gull River at Gull Lake Dam (Reservoir), near Brainerd, Minn.	2470	287	1911-		
Mississippi River near Fort Ripley, Minn.....	2610	a11,010	1906-*cg;1909-10*1929.		

<u>Nokasippi River basin</u>			
Clearwater Lake (head of Nokasippi River) near Deerwood, Minn.	2611	-	1937-39*;1940-47*b.
Eagle Lake near Deerwood, Minn.....	2611.3	-	1937-39*;1940-46*b.
Nokay Lake near Deerwood, Minn.....	2611.5	-	1937-39*;1940-46*b.
Heron Lake near Deerwood, Minn.....	2612	-	1937-39*;1940-46*b.
Grave Lake near Brainerd, Minn.....	2612.5	-	1937-39*;1940-47*b.
Upper Long Lake near Brainerd, Minn.....	2613	-	1937-39*;1940-47*b.
Lower Long Lake near Brainerd, Minn.....	2613.5	-	1937-47*.
Round Lake near St. Mathias, Minn.....	2614.5	-	1937-47*.
Nokasippi River near Fort Ripley, Minn.....	2615	210	1929.
<u>Swan River basin</u>			
Swan River:			
Big Swan Lake (head of Pillsbury Creek) near Burtrum, Minn.	2640	-	1938-39*;1940-47*b.
Pillsbury (Little Swan) Lake near Swanville, Minn.	2650	-	1937-39*;1940-47*b.
Mississippi River near Royalton, Minn.....	2670	all,600	1924-
<u>Spunk Creek basin</u>			
Spunk Creek:			
Big Spunk Lake near Avon, Minn.....	2675	-	1937-47*.
<u>Platte River basin</u>			
Platte River:			
Sullivan Lake near Harding, Minn.....	2676	-	1938-42*;1943-47*b.
Big Mink Creek:			
Big Mink Creek tributary near Lastrup, Minn.....	2678	-	..... 1961-
Skunk River:			
Hillman Creek near Pierz, Minn.....	2679	52.6	..... 1964-
Platte River below Rice Lake, near Little Falls....	2679.8	-	..... 1963-
Platte (Platt) River at Royalton, Minn.....	2680	338	1929-36.
Mississippi River near Sauk Rapids, Minn.....	2690	a12,400	1903-6.
<u>Watab River basin</u>			
Watab Lake (head of Watab River) near Cold Spring...	2695	-	1937-39*;1940-47*b.
Mississippi River at Sartell, Minn.....	2700	12,450	1929;1943-47*b.
<u>Sauk River basin</u>			
Osakis Lake (head of Sauk River) near Osakis, Minn..	2701	-	1938-44*;1945-48*b.
Prairie Creek:			
Big Birch Lake near Ward Springs, Minn.....	2702	-	1937-47*.
Sauk River:			
Sauk River tributary at Spring Hill, Minn.....	2703	6.42	..... 1960-
Sauk River tributary near St. Martin, Minn.....	2703.1	.23	..... 1960;1962-
Eden Lake near Eden Valley, Minn.....	2704	-	1938-39*;1940-47*b.
Grand Lake near Rockville, Minn.....	2704.5	-	1937-42*;1943-47*b.
Sauk River near St. Cloud, Minn.....	2705	925	1909-13;1929-
<u>Johnson Creek basin</u>			
Johnson Creek:			
Johnson Creek tributary at Luxemburg, Minn.....	2718	2.77	..... 1964-
Johnson Creek tributary near St. Augusta, Minn....	2720	-	..... 1964-
Johnson Creek near St. Augusta, Minn.....	2723	-	..... 1964-
<u>Clearwater River basin</u>			
Clearwater River:			
Clearwater Lake near Annandale, Minn.....	2732	-	1938-39*;1940*b.
Clearwater River at Clearwater, Minn.....	2735	-	(1937;1940-42)*b.
<u>Otsego Creek basin</u>			
Otsego Creek near Otsego, Minn.....	2737	-	..... 1964-

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

a Approximately.

b In files of district office.

cg In reports of U.S. Weather Bureau.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Elk River basin					
Elk River:					
Mayhew Creek at Silver Corners, Minn.....	2739	-	.....	1961-63.	
Stony Brook (head of Rice Creek):					
Stony Brook tributary near Foley, Minn.....	2742	3.11	.....	1960-	
Elk River above St. Francis River, near Big Lake....	2745	384	1929.		
Elk River near Big Lake, Minn.....	2750	615	1911-17;1931-		
Mississippi River at Elk River, Minn.....	2755	a14,500	1915-56.		
Crow River basin					
North Fork Crow River near Regal, Minn.....	2760	215	1943-54.		
North Fork Crow River tributary near Paynesville..	2761	.58	.....	1960-	
Koronis Lake near Paynesville, Minn.....	2763	-	1942-47*.		
Middle Fork Crow River at New London, Minn.....	2770	-	1939-42*;1943-47*b.		
Green Lake near Spicer, Minn.....	2773	-	1938-47*.		
Middle Fork Crow River (Calhoun Lake Diversion)	2775	-	1939*;1940-46*b.		
near Spicer, Minn.					
Calhoun Lake Outlet near Spicer, Minn.....	2776	-	1939*;1940-47*b.		
Middle Fork Crow River near Spicer, Minn.....	2780	179	1949-		
Twelvemile Creek:					
Waverly (Little Waverly) Lake near Waverly, Minn..	2782.5	-	1938-39*;1940-47*b.		
Deer Lake near Buffalo, Minn.....	2783	-	1940-47*.		
Fountain Creek near Montrose, Minn.....	2783.5	-	.....	1962-	
North Fork Crow River near Rockford, Minn.....	2784	-	1909-10*.		
South Fork Crow River at Cosmos, Minn.....	2785	221	1945-		
Otter Creek near Lester Prairie, Minn.....	2787	-	.....	1961-	
Otter Creek tributary near Lester Prairie.....	2787.5	-	.....	1962-	
Buffalo Creek:					
Buffalo Creek tributary near Brownnton, Minn...	2788.5	-	.....	1961-	
South Fork Crow River near Mayer, Minn.....	2790	a1,170	1934-		
South Fork Crow River tributary near Mayer, Minn.	2790.3	-	.....	1962-	
South Fork Crow River near Rockford, Minn.....	2795	a1,250	1909-12.		
Crow River at Rockford (near Dayton), Minn.....	2800	a2,520	1906;1909-17;1929-		
School Lake Creek:					
School Lake Creek tributary near St. Michael....	2803	-	.....	1964-	
Mississippi River at Anoka, Minn.....	2835	17,100	1897;1905-13.		
Rum River basin					
Mille Lacs Lake (head of Rum River) at Garrison	2840	-	1931-*		
Wealthwood), Minn.					
Mille Lacs Lake tributary near Wealthwood, Minn...	2841	-	.....	1961-	
Borden Lake near Garrison, Minn.....	2842	-	1937-47*.		
Holt Lake near Garrison, Minn.....	2843	-	1937-47*.		
Ogechie Lake near Onamia, Minn.....	2844	-	1938-39*;1940-43*b.		
Onamia Lake near Onamia, Minn.....	2844.8	-	1938-48*;1958-*b		
Rum River at Onamia, Minn.....	2845	414	1910-12.		
Robinson Brook near Onamia, Minn.....	2846	7.21	.....	1960-	
Rum River tributary near Onamia, Minn.....	2846.2	1.84	.....	1960-	
Rum River at Spencer Brook, Minn.....	2847.5	-	1960-		
Green Brook:					
Green Lake near Princeton, Minn.....	2848	-	1937-47*.		
Stanchfield Creek:					
South (Lower) Stanchfield Lake near Dalbo, Minn...	2849	-	1939-47*.		
Stanchfield Creek:					
Stanchfield Creek tributary near Day, Minn.....	2849.2	-	.....	1961-	

Rum River at Cambridge, Minn.....	2850	a1,160	1909-14.	
Francis Lake near Isanti, Minn.....	2852	-	1938-39*;1940-47*b.	
Rum River at St. Francis, Minn.....	2855	-	1903*.	
Rum River near St. Francis, Minn.....	2860	a1,360	1929-	
Rum River near Anoka, Minn.....	2865	1,430	1905-6;1909.	
Elm Creek basin				
Champlin Mill pond at Champlin, Minn.....	2880	-	1938-39*;1940-42*b.	
Mississippi River near Anoka (at Coon Rapids, near Anoka), Minn.	2885	a19,100	1931-	
Minnehaha Creek basin				
Minnetonka Lake (head of Minnehaha Creek) near Wayzata (at Excelsior), Minn.	2890	-	1881-*ch;1938-*	
Minnehaha Creek at Minnetonka Mills, Minn.....	2895	130	1953-	
Minnesota River basin				
Little Minnesota River (head of Minnesota River) near Peever, S. Dak.	2900	447	1939-	
Whetstone River near Corona, S. Dak.....	2905	a170	1953-57.	
Whetstone River near Big Stone City, S. Dak.....	2910	389	1899-1904ci;1910-12;1931-	
Big Stone Lake at Ortonville, Minn.....	2915	-	1937-*	
Minnesota River at Ortonville, Minn.....	2920	a1,160	1938-	
Minnesota River near Odessa, Minn.....	2925	a1,340	1909-12;1944-63.	
Yellow Bank River near Odessa, Minn.....	2930	398	1939-	
Pomme de Terre River:				
Long Lake near Dalton, Minn.....	2931	-	1938-39*;1940-47*b.	
Stalker Lake near Dalton, Minn.....	2931.3	-	1937-39*;1940-47*b.	
Ten Mile Lake near Dalton, Minn.....	2932	-	1939*;1940-47*b.	
Pelican Creek:				
Christina Lake near Ashby, Minn.....	2932.5	-	1937-43*;1944-46*b.	
Pelican Lake near Ashby, Minn.....	2932.8	-	1937-39*;1941-47*b.	
Melby Lake near Ashby, Minn.....	2933	-	1937-39*;1940-47*b.	
Pomme de Terre (Upper) Lake near Elbow Lake, Minn.	2933.5	-	1937-39*;1940-47*b.	
Barrett Lake at Barrett, Minn.....	2934	-	1937-47*.	
Perkins (Lower Pomme de Terre) Lake near Morris...	2934.5	-	1938-47*.	
Pomme de Terre River near Morris, Minn.....	2935	-	1937-39*;1940-47*b.	
Drywood Lake (head of Drywood Creek) near Alberta, Minn.	2937	-	1937-39*;1940-47*b.	
Pomme de Terre River at (near) Appleton, Minn.....	2940	a905	1931-	
Lac qui Parle River:				
Lazarus Creek (head of Lac qui Parle Creek):				
Lazarus Creek tributary near Canby, Minn.....	2991	a3.4	.....	1960-
Canby Creek at Canby, Minn.....	2995	-	1938-39*;1940-46*b.	
Lac qui Parle River near (at) Lac qui Parle, Minn.	3000	983	1910-14;1931-	
Tenmile Creek near Boyd, Minn.....	3005	82.8	1949-51.	
Minnesota River near Lac qui Parle, Minn.....	3010	a4,050	1942-	
Minnesota River tributary near Montevideo, Minn...	3012	.54	.....	1960-
Chippewa River:				
Moses Lake diversion near Brandon, Minn.....	3015	-	1938-39*;1940-41*b.	
Moses Lake Inlet near Brandon, Minn.....	3015.4	-	1938-39*;1940-41*b.	
Moses Lake near Brandon, Minn.....	3015.5	-	1937-39*;1941-47*b.	
Upper Hunt Lake near Brandon, Minn.....	3016	-	1937-39*;1940-47*b.	
Chippewa Lake near Brandon, Minn.....	3016.4	-	1937-39*;1940-47*b.	
Little Chippewa Lake near Brandon, Minn.....	3016.7	-	1937-39*;1941-46*b.	

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

a Approximately.

b In files of district office.

ch In files of Hennepin County Highway Department.

ci In reports of Minnesota State Drainage Commission.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Minnesota River basin--Continued					
Stowes Lake near Evansville, Minn.....	3017	-	1937-39*;1940-47*b.		
Long Lake near Evansville, Minn.....	3017.5	-	1937-42*;1943-47*b.		
Albert Lake near Erdahl, Minn.....	3018	-	1938-46*;1947*b.		
Minister Lake near Brandon, Minn.....	3018.5	-	1938-39*;1940-42*b.		
Little Chippewa River near Lowry, Minn.....	3030	a54	1941.		
Little Chippewa River near Starbuck, Minn.....	3025	111	1938-39.		
Emily Lake near Hancock, Minn.....	3029.5	-	1937-47*.		
Lake Emily tributary near Starbuck, Minn....	3029.7	.13	.....	1962-	
Chippewa River at diversion dam, near Hancock....	3030	-	1938-39*;1940-46*b.		
East Branch Chippewa River:					
Scandinavian Lake near Gilchrist, Minn.....	3033	-	1937-39*;1940-46*b.		
Hassel Creek near Clontarf, Minn.....	3034.5	4.03	.....	1962-	
Chippewa River at Benson, Minn.....	3035	a1,270	1949-51.		
Shakopee Creek near Benson, Minn.....	3040	352	1949-54.		
Chippewa River near Milan, Minn.....	3045	a1,870	1937-		
Chippewa River near Watson, Minn.....	3050	a2,050	1910-17;1931-35.		
Spring Creek near Montevideo, Minn.....	3052	16.3	.....	1959-	
Minnesota River at (near) Montevideo, Minn.....	3110	a6,180	1909-		
North Branch Yellow Medicine River near Ivanhoe...	3112	15.2	.....	1960-	
North Branch Yellow Medicine River tributary near Wilno, Minn.	3112.5	.33	.....	1960-	
North Branch Yellow Medicine River tributary near Porter, Minn.	3113	1.46	.....	1960-	
South Branch Yellow Medicine River at Minneota..	3114	-	1960-		
Yellow Medicine River near Cottonwood, Minn.....	3115	465	1945-46.		
Spring Creek near Clarkfield, Minn.....	3120	a89	1945-46.		
Spring Creek near Hazel Run, Minn.....	3125	101	1945-48.		
Yellow Medicine River near Hanley Falls, Minn....	3130	606	1945-47.		
Yellow Medicine River near Granite Falls, Minn....	3135	653	1931-38;1939-		
Hawk Creek:					
Hawk Creek tributary near Maynard, Minn.....	3137	-	.....	1959.	
Chetomba Creek:					
Chetomba Creek tributary near Blomkest, Minn..	3138	.79	.....	1959-	
Chetomba Creek near Maynard, Minn.....	3140	a200	1949-51.		
Hawk Creek near Maynard, Minn.....	3145	474	1949-54.		
Redwood River at Ruthton, Minn.....	3149	5.90	.....	1959-	
Redwood River at Marshall, Minn.....	3150	307	1940-		
Prairie Ravine near Marshall, Minn.....	3152	-	1959-		
Three Mile Creek at Green Valley, Minn.....	3154	-	.....		1958-
Redwood River near Green Valley, Minn.....	3155	436	1945-47.		
Redwood River near Seaforth, Minn.....	3160	573	1945-46.		
Clear Creek at Seaforth, Minn.....	3163	-	.....		1958-
Redwood River near Redwood Falls, Minn.....	3165	697	1909-14;1930-		
Ramsey Creek at Redwood Falls, Minn.....	3165.4	-	.....		1958-
West Fork Beaver Creek near Olivia, Minn.....	3165.5	9.71	.....	1959-	
Spring Creek near Sleepy Eye, Minn.....	3167	30.0	.....	1959-	
Cottonwood River:					
Cottonwood River tributary near Balaton, Minn...	3168	.50	.....	1959-	
Meadow Creek:					
Meadow Creek tributary near Marshall, Minn....	3168.5	-	.....	1961-	
Dry Creek near Jeffers, Minn.....	3169	3.24	.....	1961-	
Cottonwood River near New Ulm, Minn.....	3170	a1,280	1909-13;1931-		

Minnesota River at Judson, Minn.....	3175	a11,200	1938-50.	
Blue Earth River near Lakota, Iowa.....	3176.5	64.6	.....	1957-61.
West Fork Blue Earth River:				
Union Slough Outlet near Lakota, Iowa.....	3177	86.4	.....	1957-61.
West Fork Blue Earth River above Minnesota-Iowa State line.	3178.1	154	.....	1959-61.
Coon Creek near Frost, Minn.....	3178.2	-	.....	1960-63.
East Branch Blue Earth River:				
Foster Creek near Alden, Minn.....	3178.5	-	.....	1959-
Foster Creek tributary near Wells, Minn.....	3179	-	.....	1959-60.
East Branch (East Fork) Blue Earth River near Bricelyn, Minn.	3180	132	1951-	
East Branch Blue Earth River tributary near Blue Earth, Minn.	3181	-	.....	1960-
Center Creek:				
Lilly Creek:				
Fox Lake near Sherburne, Minn.....	3181.5	-	1939*;1940-46*b.	
North Fork Watonwan River near Delft, Minn.....	3183	13.1	.....	1960-
Mountain Lake at Mountain Lake, Minn.....	3183.5	-	1938-39*;1940-46*b.	
North Branch Watonwan (Watonwan) River at diversion dam, near Darfur, Minn.	3185	-	(1940-42;1944;1945)*b.	
Wood Lake near Darfur, Minn.....	3186	-	1937-39*;1940-47*b.	
South Fork Watonwan (Watonwan) River at diversion dam, near St. James, Minn.	3190	-	1939*;1940-46*b.	
Watonwan River near Graden City, Minn.....	3195	812	1940-45.	
Blue Earth River near Rapidan (at Rapidan Mills)..	3200	a2,430	1909-10;1939-45;1949-	
Le Sueur River:				
Francis Lake at Elysian, Minn.....	3201	-	1940-47*.	
Madison Lake near Madison Lake, Minn.....	3201.5	-	1940-56*.	
Le Sueur River tributary near Mankato, Minn...	3202	.073	.....	1959-
Cobb River:				
Cottonwood Lake near Mapleton, Minn.....	3202.4	-	1939*;1940-47*b.	
Little Cobb River:				
Bull Run Creek:				
Silver Lake near Waldorf, Minn.....	3202.6	-	1938-39*;1941-47*b.	
Cobb River tributary near Mapleton, Minn....	3203	7.25	.....	1959-
Maple River:				
Maple River tributary near Mapleton, Minn...	3204	5.75	.....	1959-
Maple River tributary near Amboy, Minn.....	3204.4	13.8	.....	1959-
Le Sueur River near Rapidan, Minn.....	3205	a1,100	1939-45;1949-	
Blue Earth River at Mankato, Minn.....	3210	a3,550	1938-39*;1940-42*b.	
Minnesota River at (near) Mankato, Minn.....	3250	a14,900	1903-	
Minnesota River tributary near North Mankato, Minn.	3251	-	.....	1961-
Cherry Creek:				
Scotch Lake near Cleveland, Minn.....	3255	-	1938-39*;1940-47*b.	
Le Sueur Creek:				
Greenleaf Lake near Montgomery, Minn.....	3260	-	1939*;1940-47*b.	
Rush River:				
South Branch Rush River:				
Judicial ditch 1A near New Sweden, Minn.....	3262	-	.....	1961-
High Island Creek:				
High Island Lake near New Auburn, Minn.....	3265	-	1939*;1940-47*b.	
Minnesota River near Carver, Minn.....	3300	a16,200	1934-	

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

a Approximately.

b In files of district office.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Minnesota River basin--Continued					
Sand Creek:					
Phelps Lake near Montgomery, Minn.....	3301	-	1937-39*;1940-47*b.		
Sand Creek tributary near Montgomery, Minn.....	3301.5	0.29	.....	1961-	
Rice Lake:					
Rice Lake tributary near Montgomery, Minn.....	3302	2.49	.....	1960-	
Sand Creek near New Prague, Minn.....	3303	a65	.....	1960-	
Cedar Lake near St. Patrick, Minn.....	3303.6	-	1938-39*;1942-47*b.		
Pleasant Lake near Jordan, Minn.....	3303.9	-	1938-39*;1940-47*b.		
Sand Creek at diversion dam, near Jordan, Minn....	3304	-	1938-39*;1940-46*b.		
Raven Stream:					
Mud Lake near Montgomery, Minn.....	3305	-	1939*;1940-46*b.		
Raven Stream tributary near New Prague, Minn..	3305.5	a23	.....	1960-	
Porter Creek:					
Cynthia Lake near Prior Lake, Minn.....	3305.8	-	1937-47*.		
Sand Creek tributary near Jordan, Minn.....	3306	2.62	.....	1960-	
Prior Lake (Lower) at Prior Lake, Minn.....	3308.5	-	1939-51*.		
Nine Mile Creek at Bloomington, Minn.....	3309	-	1963-		
Mississippi River at St. Paul, Minn.....	3310	a36,800	(1866-69;1872-)*cf; 1892-		
<u>Phalen Creek basin</u>					
Keller Lake at St. Paul, Minn.....	3315	-	1938-39*;1940*b.		
<u>St. Croix River basin</u>					
St. Croix River:					
Namekagon River at Trego, Wis.....	3320	a460	1914-27.		
Potato Creek at Trego, Wis.....	3321	25.7	.....		1962-
Namekagon River near Trego, Wis.....	3325	503	1927-		
McKenzie Creek:					
Big McKenzie Lake near Spooner, Wis.....	3330	a25	1936-40*;1941-b		
Totogatic River:					
Frog Creek:					
Little Frog Creek near Minong, Wis.....	3331	13.6	.....	1961-.....	1961-
St. Croix River near Danbury (at Swiss), Wis.....	3335	1,588	1914-		
Yellow River:					
Sawyer Creek:					
Shell Lake at Shell Lake, Wis. (no outlet)....	3340	a34	1936-*		
Sawyer Creek near Shell Lake, Wis.....	3341	a.8	.....	1960-	
Yellow River at Webster, Wis.....	3345	228	1914*.		
Yellow Lake near Webster, Wis.....	3350	258	1941-*		
Clam River near Frederic, Wis.....	3353	38.4	.....		1962-
North Fork Clam River:					
Bashaw Brook near Shell Lake, Wis.....	3353.8	28.2	.....	1959-.....	1962-
Clam River near Webster, Wis.....	3355	364	1940-42.		
St. Croix River near Grantsburg, Wis.....	3360	a2,820	1923-		
Kettle River:					
Glaisby Brook near Kettle River, Minn.....	3362	-	1959-		
Moose River:					
Moose River tributary at Moose Lake, Minn.....	3363	-	.....	1960-	
Pine River:					
Pine Lake near Finlayson, Minn.....	3364	-	1937-39*;1940-47*b.		
Kettle River tributary near Sandstone, Minn.....	3364.8	-	.....	1960-	
Kettle River near Sandstone, Minn.....	3365	825	1908-16.		

Kettle River tributary at Sandstone, Minn.....	3366	-	.....	1960-
Grindstone River at Hinckley, Minn.....	3370	-	1940-47* .	
Snake River at Mora, Minn.....	3375	422	1909-13.	
Mud Creek:				
Mud Lake near Quamba, Minn.....	3378	-	1937-39*;1940-47*b.	
Snake River at Sanatorium Bridge, near Pine City..	3380	-	1937-38* .	
• Mission Creek near Hinckley, Minn.....	3382	-	.....	1960-
Snake River near Pine City, Minn.....	3385	958	1913-17;1951-	
Wood River near Grantsburg, Wis.....	3390	a190	1939.	
St. Croix River near Rush City, Minn.....	3395	a5,120	1923-61.	
Rush Creek:				
Rush Lake near Rush City, Minn.....	3397	-	1940-47* .	
Sunrise River:				
West Branch Sunrise River:				
Martin Lake near Wyoming, Minn.....	3399	-	1939*;1940-47*b.	
Sunrise River near Stacy, Minn.....	3400	167	1949-	
Trade River near Frederic, Wis.....	3403	5.79	.....	1958-.....
St. Croix River at (near) St. Croix Falls, Wis.....	3405	a5,930	1902-	1961-
Apple River:				
Fox Creek:				
Bone Lake near Luck, Wis.....	3410	a15	1936-40*;1941-b	
Cedar Creek:				
Horse Creek near Star Prairie, Wis.....	3414.5	32.6	.....	1963-
Apple River near Somerset, Wis.....	3415	555	1901-	
Willow River near New Richmond, Wis.....	3416.9	85.1	.....	1962-
Willow Creek tributary near New Richmond, Wis...	3417	1.40	.....	1959-
Kinnickinnic River:				
Kinnickinnic River tributary at River Falls,Wis.	3419	7.26	.....	1959-
Kinnickinnic River near River Falls, Wis.....	3420	167	1916-21.	
Mississippi River at Prescott, Wis.....	3445	a44,800	1928-	
<u>Vermillion River basin</u>				
Vermillion River near Empire City, Minn.....	3450	110	1942-45.	
Vermillion River at Empire City, Minn.....	3455	124	1942-44.	
Vermillion River tributary near Hastings, Minn....	3459	-	.....	1960-
Vermillion River at Hastings, Minn.....	3460	195	1942-47.	
<u>Trimbelle Creek basin</u>				
Little Trimbelle Creek near Bay City, Wis.....	3466	19.9	.....	1961-.....
<u>Cannon River basin</u>				
Shields Lake (head of Cannon River) near Shieldsville, Minn.	3470	-	1937-39*;1940-47*b.	
Cannon River:				
Rice Lake near Shieldsville, Minn.....	3475	-	1937-39*;1940-47*b.	
Gorman Lake near Kilkenny, Minn.....	3480	-	1938-47* .	
Sabre Lake near Kilkenny, Minn.....	3485	-	1937-39*;1940-47*b.	
Jefferson Lake near Elysian, Minn.....	3490	-	1939*;1941-47*b.	
Tetonka Lake at Waterville, Minn.....	3495	-	1937-47* .	
Sakatah Lake near Waterville, Minn.....	3500	-	1937-47* .	
Horseshoe Lake near Waterville, Minn.....	3505	-	1938-39*;1940-46*b.	
Lower Sakatah Lake near Morristown, Minn.....	3510	-	1938-47* .	
Morristown Mill Pond at Morristown, Minn.....	3515	-	1937-39*;1940-46*b.	
Roberds Lake near Faribault, Minn.....	3520	-	1937-39*;1940-47*b.	
Straight River:				
Turtle Creek:				
Turtle Creek tributary near Pratt, Minn.....	3527	-	.....	1960-
Turtle Creek tributary near Steele Center.....	3528	-	.....	1960-

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

a Approximately.

b In files of district office.

cf In files of Corps of Engineers.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Cannon River basin--Continued					
Morristown Mill Pond--Continued					
Straight River--Continued					
Crane Creek:					
Goose Lake near Waseca, Minn.....	3530	-	1938-39*;1940-47*b.		
Watkins Lake near Waseca, Minn.....	3535	-	1938-39*;1940-47*b.		
Wolf Creek:					
Fox Lake near Dundas, Minn.....	3540	-	1937-39*;1940-47*b.		
Circle Lake near Dundas, Minn.....	3545	-	1937-43*;1944-47*b.		
Heath Creek:					
Union Lake near Dundas, Minn.....	3550	-	1937-39*;1940-47*b.		
Little Cannon River:					
Little Cannon River tributary near Kenyon, Minn.	3551	2.02	.....	1960-	
Pine Creek near Cannon Falls, Minn.....	3551.5	-	.....	1960-	
Cannon River:					
Cannon River tributary near Miesville, Minn.....	3551.8	-	.....	1960-	
Cannon River at Welch, Minn.....	3552	a1,320	1909-14;1930-		
Cannon River tributary near Welch, Minn.....	3552.3	-	.....	1960-	
Chippewa River basin					
West Fork Chippewa River:					
Moose Lake near Winter, Wis.....	3554	225	1926-		
West Fork Chippewa River at Lessards, near Winter...	3555	577	1911-16.		
Lake Chippewa (Chippewa Reservoir) near Winter, Wis.	3556	775	1923-		
Chippewa River at Bishops Bridge, near Winter, Wis..	3560	787	1912-		
Brunet River:					
Kenyon Creek near Radisson, Wis.....	3562	a7.5	.....	1960-	
Big Weirgor Creek:					
Little Weirgor Creek at Exeland, Wis.....	3563.2	a31	.....		1963-
Big Weirgor Creek near Exeland, Wis.....	3563.4	a39	.....		1963-
Thornapple River near Winter, Wis.....	3564	35.7	.....		1962-
Little Thornapple River near Ladysmith, Wis.....	3564.5	a18	.....		1963-
Chippewa River near Bruce, Wis.....	3565	a1,630	1914-		
Soft Maple Creek near Bruce, Wis.....	3567	a34	.....		1963-
Pine Lake near Chetek, Wis. (no outlet).....	3570	a3	1936-40*;1941-*b		
Rest Lake near Manitowish, Wis.....	3573	243	1926-		
Flambeau flowage (Flambeau Reservoir) near Mercer.	3574	666	1926-		
Flambeau River at Flambeau flowage (Flambeau Reservoir), Wis.	3575	666	1927-61.		
Flambeau River near Butternut, Wis.....	3580	737	1914-38.		
Flambeau River at Babb's Island, near Winter, Wis.	3585	1,000	1929-		
Connors Lake (head of Connors Creek) near Phillips, Wis.	3590	a20	1936-40*;1941-*b		
South Fork Flambeau River:					
South Fork Flambeau River tributary near Park Falls, Wis.	3592	a.7	.....	1960-	
South Fork Flambeau River near Phillips, Wis....	3595	615	1929-		
Price Creek near Phillips, Wis.....	3596	14.7	.....	1958-.....	1961-
Skinner Creek near Hawkins, Wis.....	3597	30.2	.....		1962-
Flambeau River near (at) Ladysmith, Wis.....	3600	1,823	1903-6;1914-61.		
Flambeau River tributary at Ladysmith, Wis.....	3602	a.8	.....	1960-	
Flambeau River near Bruce, Wis.....	3605	1,897	1951-		
Chippewa River near Holcombe, Wis.....	3610	a3,790	1944-49.		
Deer Tail Creek near Ladysmith, Wis.....	3611	a52	.....		1963-

South Fork Jump River:					
Hay Creek near Prentice, Wis.....	3614	20.1	.....	1961-.....	1961-
South Fork Jump River near Ogema, Wis.....	3615	328	1944-54.		
Jump River at Sheldon, Wis.....	3620	574	1915-		
Chippewa River at Holcombe, Wis.....	3625	a4,700	1942-49.		
Fisher River at (near) Holcombe, Wis.....	3630	a76	1944-45.....	.....	1963-
O'Neil Creek near Chippewa Falls, Wis.....	3635	67.1	1944-45.....	.....	1963-
Yellow River near Hanibal, Wis.....	3637	91.2	1962-63.		
Yellow River at Cadott, Wis.....	3640	351	1942-61.....	1962-.....	1963-
Big Drywood Creek:					
Seth Creek near Cadott, Wis.....	3641	3.04	.....	1962-	
Big Drywood Creek near Cadott, Wis.....	3641.2	35.4	.....	.....	1963-
Paint Creek near Chippewa Falls, Wis.....	3641.6	55.3	.....	.....	1963-
Lake Wissota near Chippewa Falls, Wis.....	3642	5,548	1934-		
Duncan Creek at Bloomer, Wis.....	3645	49.2	1943-51.....	1958-	
Duncan Creek at Chippewa Falls, Wis.....	3650	114	1942-55.....	.....	1963-
Chippewa River at Chippewa Falls, Wis.....	3655	a5,600	1888-		
South Fork Eau Claire River near Greenwood, Wis...	3656	77.1	.....	.....	1962-
Hay Creek near Fairchild, Wis.....	3656.5	28.1	.....	.....	1962-
North Fork Eau Claire River:					
Goggle-eye Creek near Thorp, Wis.....	3657	7.04	.....	1958-.....	1961-
Wolf River near Stanley, Wis.....	3659	70.6	.....	.....	1963-
Eau Claire River near Augusta, Wis.....	3660	a500	1914-26.		
Beargrass Creek near Fall Creek, Wis.....	3664	16.0	.....	.....	1962-
Eau Claire River near Fall Creek, Wis.....	3665	758	1942-55.....	1958-.....	1963-
Chippewa River at (near) Eau Claire, Wis.....	3670	a6,630	1902-9;1944-54.		
Lowe Creek:					
Willow Creek near Eau Claire, Wis.....	3670.3	4.38	.....	1958-	
Lowe Creek near Eau Claire, Wis.....	3670.32	53.8	.....	.....	1962-
Muddy Creek near Menomonie, Wis.....	3670.6	67.1	.....	.....	1962-
Red Cedar River:					
Birch Lake at Birchwood, Wis.....	3671	a68	1928-		
Red Cedar (Cedar) Lake at Mikana, Wis.....	3672	161	1928-		
Red Cedar River:					
Brill River:					
Long Lake near Brill, Wis.....	3673	a82	1928-		
Bear Creek:					
Bear Lake at Haugen, Wis.....	3674	a60	1928-		
Barker Creek near Cameron, Wis.....	3674.2	16.7	.....	.....	1963-
Yellow River near Cumberland, Wis.....	3674.3	a50	.....	.....	1963-
Vermillion River near Almena, Wis.....	3674.4	a17	.....	.....	1963-
Poekama Creek near Cameron, Wis.....	3674.6	a41	.....	.....	1963-
Upper Pine Creek:					
East Branch Pine Creek:					
East Branch Pine Creek (River) tributary near Dallas, Wis.	3674.8	3.85	.....	1960-.....	1961-
Lower Pine Creek at Sand Creek, Wis.....	3674.9	50.4	.....	.....	1963-
Red Cedar River near Colfax, Wis.....	3675	a1,100	1914-61.....	1962-	
Hay River:					
Lightning Creek at Almena, Wis.....	3677	19.8	.....	1958-	
Turtle Creek near Almena, Wis.....	3678	38.9	.....	.....	1963-
South Fork Hay River near Boyceville, Wis.....	3679.3	90.4	.....	.....	1962-
Beaver Creek at Downing, Wis.....	3679.7	17.7	.....	.....	1962-
Hay River at Wheeler, Wis.....	3680	426	1950-		
Otter Creek near Wheeler, Wis.....	3681	26.1	.....	.....	1962-
Red Cedar River at Cedar Falls, Wis.....	3685	-	1909-23*.		

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

a Approximately.

b In files of district office.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Chippewa River basin--Continued					
Red Cedar River at Menomonie, Wis.....	3690	a1,760	1907-8;1913-		
Gilbert Creek at Menomonie, Wis.....	3690.3	36.2	.....		1962-
Chippewa River at Durand, Wis.....	3695	a9,010	1928-		
Eau Galle River:					
Eau Galle River tributary near Hersey, Wis.....	3698	.65	.....	1960-	
Eau Galle River at Spring Valley, Wis.....	3700	64.8	1944-		
Eau Galle River at Elmwood, Wis.....	3705	91.9	1942-53.		
Arkansaw Creek:					
Arkansaw Creek tributary near Arkansaw, Wis...	3706	2.56	.....	1959-	
Spring Creek near Durand, Wis.....	3709	6.49	.....	1962-.....	1962-
By Golly Creek basin					
By Golly Creek near Nelson, Wis.....	3713	.28	.....	1962-	
Mississippi River at Wabasha, Minn.....	3715	a56,600	1934.		
Buffalo River basin					
Buffalo River:					
Buffalo River tributary near Osseo, Wis.....	3718	1.44	.....	1960-	
Buffalo River near Tell, Wis.....	3720	406	1932-51.		
Mississippi River at Alma, Wis.....	3725	a57,100	1930-31.		
Zumbro River basin					
South Fork Zumbro River:					
Bear Creek:					
Marion Creek at Marion, Minn.....	3729	-	.....	1959-61.	
Silver Lake at Rochester, Minn.....	3729.7	-	1938-39*;1941-47*b.		
South Fork Zumbro River near Rochester, Minn.....	3730	304	1952-		
Middle Fork Zumbro River:					
Shady Lake at Oronoco, Minn.....	3733	-	1939-47*.		
Zumbro River:					
Zumbro River tributary near South Troy, Minn.....	3733.5	.16	.....	1962-	
Zumbro River (South Branch) near Zumbro Falls, Minn.	3735	821	1911-17.		
North Fork Zumbro River:					
North Fork (North Branch) Zumbro River tributary near Wanamingo, Minn.	3737	9.36	.....	1960-	
Trout Brook:					
Trout Brook tributary near Goodhue, Minn.....	3739	.41	.....	1960-	
Zumbro River at Zumbro Falls, Minn.....	3740	a1,130	1909-17;1929-		
Zumbro River at Theilman, Minn.....	3745	a1,320	1938-56.		
East Indian Creek basin					
East Indian Creek:					
East Indian Creek tributary near Weaver, Minn.....	3757	-	.....	1959-60.	
East Indian Creek tributary No.1 near Weaver, Minn.	3758	.21	.....	1962-	
Whitewater River basin					
North Fork Whitewater River near Elba, Minn.....	3760	101	1939-41.		
South Fork Whitewater River near Altura, Minn.....	3765	76.8	1939-		
Beaver Creek at Beaver, Minn.....	3770	15.4	1939-40.		
Whitewater River at Beaver, Minn.....	3775	288	1936-38*cf;1939-56.		
Mississippi River near Fountain City, Wis.....	3780	a58,800	1930-31.		
Waumandee Creek basin					
Waumandee Creek:					
Eagle Creek near Fountain City, Wis.....	3782	26.8	.....	1961-.....	1961-
Garvin Brook basin					
Garvin Brook:					
Rollingstone Creek:					
Straight Valley Creek near Rollingstone, Minn...	3783	5.16	.....	1959-	

Mississippi River at Winona, Minn.....	3785	a59,200	1878-*cj;1928-	
Gilmore Creek basin				
Gilmore Creek at Winona, Minn.....	3790	8.95	1939-63.....	1964-
Trempealeau River basin				
Trempealeau River at Arcadia, Wis.....	3794	552	1960-	
Trempealeau River at Dodge, Wis.....	3795	643	1913-19;1934-	
Trempealeau River near Trempealeau, Wis.....	3800	722	1931-34.	
Mississippi River at Lamoille, Minn.....	3805	a60,000	1930-31.	
Black River basin				
Black River:				
Black River tributary near Wittlesey, Wis.....	3808	a4.5	.....	1960-
Little Black River near Medford, Wis.....	3808.2	a58	.....	1963-
Pine Creek near Medford, Wis.....	3808.7	34.3	.....	1962-
Poplar River near Owen, Wis.....	3809	159	.....	1962-
Cawley Creek near Neillsville, Wis.....	3809.7	38.6	.....	1958-.....
Black River at Neillsville, Wis.....	3810	756	1905-9;1913-	1962-
East Fork Black River near Pittsville, Wis.....	3811.5	37.2	.....	1962-
Rock Creek near Neillsville, Wis.....	3811.7	a25	.....	1962-
Allens Creek near Black River Falls, Wis.....	3813	4.00	.....	1958-
Black River at Melrose, Wis.....	3815	-	1902-3*.	
Black River near Galesville, Wis.....	3820	a2,120	1931-	
Beaver Creek:				
French Creek near Ettrick, Wis.....	3822	14.3	.....	1960-.....
La Crosse River basin				
La Crosse River:				
Beaver Creek:				
Beaver Creek tributary near Sparta, Wis.....	3823	1.72	.....	1959-
Little La Crosse River near Leon, Wis.....	3825	77.1	1934-61.....	1962-.....
La Crosse River near West Salem, Wis.....	3830	398	1913-	1963-
Mississippi River at La Crosse, Wis.....	3835	a62,800	1873-*cg;1929-55.	
Root River basin				
North Branch Root River:				
North Branch Root River tributary near Stewartville, Minn.	3836	.73	1959-	
Mill Creek:				
Mill Creek tributary near Chatfield, Minn.....	3837	2.36	.....	1959-
Mill Creek near Chatfield, Minn.....	3837.2	22.4	.....	1962-
Deer Creek (head of Middle Branch Root River) near Grand Meadow, Minn.	3838	-	.....	1959-61.
Bear Creek near Grand Meadow, Minn.....	3838.5	13.6	.....	1962-
Root River (North Branch) near Lanesboro, Minn.....	3840	615	1910-17;1940-	
South Branch Root River:				
Trout Creek:				
Trout Creek tributary near Lanesboro, Minn....	3841	4.08	.....	1959-
Root River tributary near Whalan, Minn.....	3841.5	.30	.....	1959-
Whalan Creek near Whalan, Minn.....	3842	7.85	.....	1959-
Big Springs Creek near Arendahl, Minn.....	3843	.14	.....	1959-
Rush Creek:				
Pine Creek near Arendahl, Minn.....	3844	28.1	.....	1959-
Rush Creek near Rushford, Minn.....	3845	129	1942-	
Root River near Houston, Minn.....	3850	a1,270	1909-17;1929-	
South Fork Root River near Houston, Minn.....	3855	275	1953-	
Root River below South Fork, near Houston, Minn....	3860	a1,560	1938-61.	

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

a Approximately.

b In files of district office.

cf In files of Corps of Engineers.

cg In reports of U.S. Weather Bureau.

cj In reports of Mississippi River Commission.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
<u>Morman Creek basin</u>					
Morman Creek near La Crosse, Wis.....	3863	25.5	.....	1961-.....	1961-
<u>Coon Creek basin</u>					
Coon Creek at Coon Valley, Wis.....	3865	77.2	1934-40.		
Coon Creek near Stoddard, Wis.....	3870	119	1934-40.		
Mississippi River at Genoa, Wis.....	3870.5	a64,700	1930-31.		
<u>Bad Axe River basin</u>					
North Fork Bad Axe River near Genoa, Wis.....	3871	80.7	.....	1959-.....	1961-
<u>Upper Iowa River basin</u>					
Upper Iowa River at Chester, Iowa.....	3873	141	.....		1957-61.
Upper Iowa River near Kendalville, Iowa.....	3874	273	.....		1957-61.
Upper Iowa River at Decorah, Iowa.....	3875	511	1951-		
Upper Iowa River near Decorah, Iowa.....	3880	568	1913-14;1919-27;1933-51.		
Canoe Creek near Decorah, Iowa.....	3881	58.9	.....		1957-61.
Bear Creek near Highlandville, Iowa.....	3883	53.4	.....		1957-61.
<u>Village Creek basin</u>					
Village Creek at Village Creek, Iowa.....	3883.5	58.5	.....		1957-61.
<u>Wexford Creek basin</u>					
Wexford Creek near Harpers Ferry, Iowa.....	3884	11.9	.....	1953-57;1959-62.	
<u>Du Charme Creek basin</u>					
Du Charme Creek at Eastman, Wis.....	3884.6	.27	.....	1961-	
<u>Paint Creek basin</u>					
Paint Creek at Waterville, Iowa.....	3885	42.8	1952-		
Paint Creek near Waterville, Iowa.....	3886	56.0	.....	1953-56;1960-62.	
Little Paint Creek:					
Little Paint Creek tributary near Waterville....	3887	1.09	.....	1953-56;1959-60;1962.	
<u>Yellow River basin</u>					
Yellow River at Myron, Iowa.....	3888	59.5	.....		1957-61.
Yellow River at Ion, Iowa.....	3890	221	1934-51.....		1957-61.
Mississippi River at McGregor, Iowa.....	3895	a67,500	1936-		
<u>Wisconsin River basin</u>					
<u>Wisconsin River:</u>					
Lac Vieux Desert near Land O'Lakes, Wis.....	3901	a28	1920-b;1938-		
<u>Twin River:</u>					
Twin Lakes near Phelps, Wis.....	3901.5	a26	1920-b;1938-		
<u>Buckatabon Creek:</u>					
Buckatabon Lakes near Conover, Wis.....	3902	a14	1920-b;1938-		
<u>Eagle River:</u>					
<u>Ninemile Creek:</u>					
Sevenmile Creek:					
Sevenmile Lake near Eagle River, Wis.....	3902.5	a14	1920-b;1938-		
Lower Ninemile Lake near Eagle River, Wis.....	3903	a25	1920-b;1938-		
Burnt Rollways Reservoir near Eagle River, Wis....	3903.5	129	1920-b;1938-		
<u>Deerskin River:</u>					
Long Lake near Phelps, Wis.....	3904	a35	1920-b;1938-		
Anvil Lake near Eagle River, Wis. (no outlet).	3905	a3	1936-*		
<u>Little Deerskin River:</u>					
(Little) Deerskin Lake near Eagle River, Wis..	3906	a5	1920-b;1938-		
<u>Sugar Camp Creek:</u>					
Sugar Camp Reservoir (Lake) near Eagle River, Wis.	3906.5	a59	1920-b;1938-		
<u>Little St. Germain Creek:</u>					
Little St. Germain Lake near Eagle, Wis.....	3907	a19	1920-b;1938-		

St. Germain River:					
Big St. Germain Lake near Lake Tomahawk, Wis.....	3907.5	a69	1920-b;1938-		
Pickereel Lake near Lake Tomahawk, Wis.....	3908	a78	1936-b;1938-		
Rainbow Lake (Reservoir) near Lake Tomahawk, Wis....	3909	a740	1936-		
Wisconsin River at Rainbow Lake (Reservoir), near Lake Tomahawk, Wis.	3910	ck750	1936-		
Pelican River:					
(South) Pelican Lake near Pelican Lake, Wis.....	3911	a22	1920-b;1938-		
North Branch Pelican River:					
North Pelican Lakes near Rhinelander, Wis.....	3913	a71	1920-b;1938-		
Wisconsin River at Whirlpool Rapids, near Rhinelander (near Rhinelander), Wis.	3920	a1,200	1905-61.		
Tomahawk River:					
Minocqua Lake (Reservoir) near Minocqua, Wis.....	3921	a89	1920-b;1938-		
Mishonogon Creek near Woodruff, Wis.....	3921.5	11.7	.....	1958-.....	1961-
Squirrel River:					
Squirrel Lake near Minocqua, Wis.....	3922	a17	1920-b;1938-		
Willow Reservoir near Hazelhurst, Wis.....	3923	327	1927-b;1938-		
Bearskin Creek near Harshaw, Wis.....	3923.5	32.4	.....	1958-.....	1963-
Tomahawk River near Bradley, Wis.....	3924	422	1914-27;1928-29.		
Lake Nokomis (Rice Reservoir) at Bradley, Wis.....	3925	545	1920-b;1938-		
Tomahawk River at Bradley (Tomahawk), Wis.....	3930	545	1930-		
Spirit River at Spirit Falls, Wis.....	3935	a82	1942-		
Spirit River flowage (Spirit Reservoir) near Tomahawk, Wis.	3936	174	1923-b;1938-		
New Wood River near Merrill, Wis.....	3940	a83	1952-61.....	1962-.....	1962-
Devil Creek near Merrill, Wis.....	3942	10.1	.....	1961-.....	1962-
Prairie River near Merrill, Wis.....	3945	181	1914-31;1939-		
Wisconsin River at Merrill, Wis.....	3950	a2,780	1902-		
Pine River near Merrill, Wis.....	3950.3	60.3	.....		1962-
Trappe River:					
Trappe River tributary near Merrill, Wis.....	3951	a2.2	.....	1959-	
Trappe River near Wausau, Wis.....	3951.3	75.1	.....		1962-
Rib Lake (head of Rib River) at Rib Lake, Wis.....	3955	a33	1936-40*;1941-*b		
Rib River:					
Wood Creek near Rib Lake, Wis.....	3955.5	30.8	.....		1962-
Rib River at Rib Falls, Wis.....	3960	309	1925-57.....		1963-
Scotch Creek:					
Scotch Creek tributary near Edgar, Wis.....	3961	a7.1	.....	1962-	
Little Rib River near Wausau, Wis.....	3965	a76	1914-16.		
Eau Claire River near Antigo, Wis.....	3970	a75	1949-55.....		1963-
Spring Brook near Antigo, Wis.....	3972	72.8	.....		1962-
Eau Claire River at Kelly, Wis.....	3975	326	1914-26;1939-		
Big Sandy Creek near Wausau, Wis.....	3976	a9.9	.....	1959-	
Wisconsin River at Rothschild, Wis.....	3980	a4,000	1944-		
Black Creek near Mosinee, Wis.....	3981	a13	.....		1962-
Bull Creek Jr. near Rothschild, Wis.....	3985	26.4	1944-51.....		1962-
Big Eau Pleine River near Colby, Wis.....	3990	a79	1941-54.		
Randall Creek:					
Randall Creek tributary near Abbotsford, Wis..	3992	a.5	.....	1959-	
Randall Creek near Colby, Wis.....	3992.1	a32	.....		1963-
Big Eau Pleine River near Stratford, Wis.....	3995	224	1914-25;1937-		
Big Eau Pleine Reservoir near Knowlton, Wis.....	3996	a365	1937-b;1938-		
Wisconsin River at Knowlton, Wis.....	4000	a4,520	1914-45*cg;1920-42.		
Hay Meadow Creek near Stevens Point, Wis.....	4003	a27	.....		1962-

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

a Approximately.

b In files of district office.

cg In reports of U.S. Weather Bureau.

ck Approximately, includes Gilmore Creek.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Wisconsin River basin--Continued					
Plover River near Stevens Point, Wis.....	4005	136	1914-19;1944-51.....	.....	1962-
Little Plover River near Arnott, Wis.....	4006	-	1959-b	.....
Little Plover River near Plover, Wis.....	4006.25	-	1960-63b.	.....
Little Plover River at Plover, Wis.....	4006.5	cm15	1959-	.....
Mill Creek near Junction City, Wis.....	4007	a69	.....	.....	1963-
Wisconsin River at Wisconsin Rapids (near Nekoosa)..	4008	a5,400	1914-50;1957-	.....
Buena Vista Creek near Wisconsin Rapids, Wis.....	4008.5	-	.....	.....	1963-
Moccasin Creek at Nekoosa, Wis.....	4009.5	-	.....	.....	1962-
Tenmile Creek near Nekoosa, Wis.....	4010.5	-	.....	.....	1962-
Fourteenmile Creek near New Rome, Wis.....	4011	-	.....	1961-.....	1961-
Petenwell Flowage near Necedah, Wis.....	4014	a5,860	1950-	.....
Wisconsin River near Necedah, Wis.....	4015	a5,860	1902-14;1944-50.	.....
Big Roche a Cri Creek near Friendship, Wis.....	4015.3	-	.....	.....	1962-
Yellow River:					
East Branch Yellow River near Marshfield, Wis...	4017	15.5	.....	.....	1963-
South Branch Yellow River near Marshfield, Wis..	4017.5	36.1	.....	.....	1963-
Yellow River tributary near Pittsville, Wis.....	4018	7.53	.....	1959-	
Yellow River at Babcock, Wis.....	4020	223	1944-	.....
Hemlock Creek near Pittsville, Wis.....	4022	47.3	.....	.....	1962-
Yellow River at Sprague, Wis.....	4025	a420	1926-40.	.....
Yellow River at Necedah, Wis.....	4030	526	1940-57.	.....
Castle Rock flowage near Mauston, Wis.....	4032	a6,860	1950-	.....
White Creek near Friendship, Wis.....	4032.5	63.8	.....	.....	1962-
Lemonweir River at New Lisbon, Wis.....	4035	a500	1944-	.....
Webster Creek at New Lisbon, Wis.....	4035.2	11.6	.....	1961-.....	1961-
One Mile Creek near Mauston, Wis.....	4035.5	30.4	.....	1958-.....	1961-
Wisconsin River tributary at Wisconsin Dells, Wis.	4036.1	a1.4	.....	1962-	
Dell Creek near Lake Delton, Wis.....	4037	44.9	1957-	.....
Wisconsin River near Wisconsin Dells, Wis.....	4040	a7,830	1934-	.....
Duck Creek:					
North Branch Duck Creek near Pardeeville, Wis...	4040.3	33.6	.....	.....	1962-
Baraboo River:					
Narrows Creek at Loganville, Wis.....	4042	40.0	.....	1958-.....	1961-
Devils Lake near Baraboo, Wis. (no outlet).....	4045	5.64	(1922-30;1932;1934-)*	.....
Baraboo River near Baraboo, Wis.....	4050	600	1913-22;1942-	.....
Mud Lake (head of Rock Run) near Poynette, Wis...	4055	10.0	(1940;1941-)*	.....
Rowan Creek at Poynette, Wis.....	4056	a9.9	.....	1961-.....	1961-
Spring Creek at Lodi, Wis.....	4058	37.0	.....	.....	1962-
Wisconsin River at Prairie du Sac, Wis.....	4060	a8,950	1946-53.	.....
East Branch Mounds Creek near Black Earth, Wis....	4064	30.8	.....	.....	1962-
Blue Mound Creek:					
Black Earth Creek at Black Earth, Wis.....	4065	45.9	1954-	.....
Pine River:					
Rocky Branch (Pine Creek tributary) near Richland Center, Wis.	4068	1.71	.....	1960-	
Wisconsin River at Muscoda, Wis.....	4070	a10,300	1902-3;1908-12*cg;1913-	.....
Richland Creek near Plugtown, Wis.....	4071	19.1	.....	1958-.....	1961-
Crooked Creek near Boscobel, Wis.....	4072	13.1	.....	1959-.....	1961-
Kickapoo River:					
Morris Creek:					
Morris Creek tributary near Norwalk, Wis.....	4074	4.67	.....	1960-.....	1961-
Kickapoo River at Ontario, Wis.....	4075	151	1938-39.	.....
Kickapoo River at La Farge, Wis.....	4080	266	1938-	.....

<u>West Fork Kickapoo River:</u>			
Knapp Creek near Bloomingdale, Wis.....	4085	8.47	1954-
Bishops Branch near Viroqua, Wis.....	4088	7.08	.....
West Fork Kickapoo River near Readstown, Wis....	4090	106	1938-39.
Kickapoo River at Soldiers Grove, Wis.....	4095	530	1938-39.
Kickapoo River at Gays Mills, Wis.....	4100	616	1914-34.
Kickapoo River at Steuben, Wis.....	4105	690	1933-
Mississippi River at Clayton, Iowa.....	4115	a79,200	1930-36.
<u>Turkey River basin</u>			
<u>Turkey River:</u>			
North Branch Turkey River near Vernon Springs, Iowa	4115.5	40.1	.....
Turkey River near Vernon Springs, Iowa.....	4115.6	87.0	.....
Turkey River at Spillville, Iowa.....	4116	177	1956-
Little Turkey River near Waucoma, Iowa.....	4116.2	102	.....
<u>Crane Creek:</u>			
Crane Creek tributary near Saratoga, Iowa.....	4116.5	4.06	.....
Crane Creek near Lourdes, Iowa.....	4117	75.8	.....
Little Turkey River near Alpha, Iowa.....	4118	319	.....
Turkey River at Elkader, Iowa.....	4120	891	1932-42.
Roberts Creek above St. Olaf, Iowa.....	4121	70.7	.....
Roberts Creek at St. Olaf, Iowa.....	4121.5	101	.....
Volga River near Fayette, Iowa.....	4122	53.0	.....
Little Volga River near Fayette, Iowa.....	4123	31.0	.....
Volga River above Honey Creek, at Littleport, Iowa.	4124	348	.....
Turkey River at Garber, Iowa.....	4125	1,545	1913-16; 1919-27; 1929-30; 1932-
<u>Grant River basin</u>			
<u>Grant River:</u>			
Pigeon Creek near Lancaster, Wis.....	4134	6.90	.....
Grant River at (near) Burton, Wis.....	4135	267	1934-
<u>Platte River basin</u>			
Platte River near Rockville, Wis.....	4140	139	1934-
<u>Little Platte River:</u>			
Bear Branch (Little Platte River tributary) near Platteville, Wis.	4142	2.80	.....
<u>Little Maquoketa River basin</u>			
Little Maquoketa River near Graf, Iowa.....	4143.5	41.5	.....
North Fork Little Maquoketa River near Rickardsville, Iowa.	4144.5	22.8	.....
Little Maquoketa River near Durango, Iowa.....	4145	130	1934-
Little Maquoketa River tributary at Dubuque, Iowa.	4146	1.51	.....
Mississippi River tributary near East Dubuque, Ill..	4147	1.52	.....
<u>Galena River basin</u>			
<u>Galena River:</u>			
Pats Creek near Elk Grove, Wis.....	4149	8.49	.....
Galena River at Buncombe, Wis.....	4150	128	1939-
East Fork Galena River at Council Hill, Ill.....	4155	cn20.1	1939-
Galena River at Galena, Ill.....	4160	200	1934-38; 1939*.
<u>Maquoketa River basin</u>			
Maquoketa River near Dundee, Iowa.....	4163	61.1	.....
South Fork Maquoketa River near Dundee, Iowa.....	4164	54.8	.....
Maquoketa River at Manchester, Iowa.....	4165	269	1903*.
Maquoketa River near Manchester, Iowa.....	4170	305	1933-
Maquoketa River near Delhi, Iowa.....	4175	347	1933-40.

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

a Approximately.

b In files of district office.

cg In reports of U.S. Weather Bureau.

cm Approximately, a large portion noncontributing.

cn Includes unnamed creek.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Maquoketa River basin--Continued					
Plum Creek near Earlville, Iowa.....	4175.4	65.7	.....	.....	1957-61.
Maquoketa River near Hopkinton, Iowa.....	4175.6	454	.....	.....	1957-61.
Buck Creek near Hopkinton, Iowa.....	4175.8	50.7	.....	.....	1957-61.
Maquoketa River near Scotch Grove, Iowa.....	4176	704	.....	.....	1957-61.
Bear Creek near Monmouth, Iowa.....	4177	61.3	1957-		
Maquoketa River above North Fork Maquoketa River, near Maquoketa, Iowa.	4180	938	1913-14.		
North Fork Maquoketa River at Dyersville, Iowa....	4181	80.2	.....	.....	1957-61.
Whitewater Creek at Fillmore, Iowa.....	4182	91.9	.....	.....	1957-61.
Lytle Creek near Bernard, Iowa.....	4183	62.7	.....	.....	1957-61.
Lytle Creek near Fulton, Iowa.....	4183.5	114	.....	.....	1957-61.
North Fork Maquoketa River near Fulton, Iowa.....	4184	499	.....	.....	1957-61.
Maquoketa River (below North Fork Maquoketa River) near Maquoketa, Iowa.	4185	1,553	1913-		
Deep Creek near Charlotte, Iowa.....	4186.5	67.7	.....	.....	1957-61.
Deep Creek near Preston, Iowa.....	4187	91.9	.....	.....	1957-61.
Apple River basin					
Apple River:					
South Fork Apple River near Nora, Ill.....	4187.5	1.70	.....	1961-	
Mill Creek near Scales Mound, Ill.....	4188	.795	.....	1956-	
Apple River near Hanover, Ill.....	4190	244	1934-		
Plum River basin					
Plum River near Savanna, Ill.....	4195	164	1934-41.		
Plum River below Carroll Creek, near Savanna, Ill...	4200	231	1940-		
Elk River basin					
Elk River near Almont, Iowa.....	4203	55.9	.....	.....	1957-61.
Mississippi River at Clinton (Le Claire), Iowa.....	4205	a85,600	1873-		
Wapsipinicon River basin					
Wapsipinicon River near Riceville, Iowa.....	4205.4	72.3	.....	.....	1957-61.
Wapsipinicon River near Elma, Iowa.....	4205.6	95.2	1958-		
Wapsipinicon River near Ionia, Iowa.....	4205.8	161	.....	.....	1957-61.
Little Wapsipinicon River:					
Little Wapsipinicon River tributary near Riceville, Iowa.	4206	.90	.....	1953-	
Little Wapsipinicon River near Acme, Iowa.....	4206.2	7.76	.....	1953-	
Little Wapsipinicon River at Elma, Iowa.....	4206.4	37.3	.....	1953-	1957-61.
Wapsipinicon River near New Hampton, Iowa.....	4206.6	291	.....	.....	1957-61.
Wapsipinicon River near Tripoli, Iowa.....	4206.8	343	.....	.....	1957-61.
East Fork Wapsipinicon River near Fredricksburg...	4207	62.2	.....	.....	1957-61.
East Fork Wapsipinicon River near Tripoli, Iowa...	4207.2	144	.....	.....	1957-61.
Wapsipinicon River at Tripoli, Iowa.....	4207.4	498	.....	.....	1957-61.
Crane Creek near Denver, Iowa.....	4208	63.6	.....	.....	1957-61.
Crane Creek at Dunkerton, Iowa.....	4208.2	101	.....	.....	1957-61.
Little Wapsipinicon River near Westgate, Iowa.....	4208.4	57.4	.....	.....	1957-61.
Buck Creek near Littleton, Iowa.....	4208.6	57.0	.....	.....	1957-61.
Little Wapsipinicon River at Littleton, Iowa.....	4209	205	.....	.....	1957-61.
Otter Creek near Otterville, Iowa.....	4209.4	101	.....	.....	1957-61.
Harter Creek near Independence, Iowa.....	4209.6	6.17	.....	1952-55;1957-	
Wapsipinicon River at Independence, Iowa.....	4210	1,048	1933-		
Pine Creek:					
Pine Creek tributary near Winthrop, Iowa.....	4211	.334	.....	1953-55;1957-60; 1962-	
Pine Creek near Winthrop, Iowa.....	4212	28.3	.....	1952-55;1957; 1959-	

Pine Creek tributary No. 2 at Winthrop, Iowa....	4213	.704	.....	1953-54;1956-62.	
Wapsipinicon River at Stone City, Iowa.....	4215	1,324	1903-14.....		1957-61.
Buffalo Creek above Winthrop, Iowa.....	4215.5	68.2	.....		1957-61.
Buffalo Creek near Winthrop, Iowa.....	4216	71.2	.....	1953-55.	
Buffalo Creek near Stone City, Iowa.....	4217	217	.....		1957-60.
Yankee Run at Wheatland, Iowa.....	4218	52.2	.....		1957-61.
Mud Creek near Plainview, Iowa.....	4218.5	109	.....		1957-61.
Silver Creek near De Witt, Iowa.....	4219	60.8	.....		1957-61.
Wapsipinicon River near De Witt, Iowa.....	4220	co2,330	1934-		
Brophy Creek near Low Moor, Iowa.....	4221	72.8	.....		1957-61.
Rock River basin					
West Branch Rock River near Waupun, Wis.....	4230	41.4	1949-		
South Branch Rock River:					
South Branch Rock River tributary near Waupun...	4233	11.9	.....	1959-.....	1962-
South Branch Rock River at Waupun, Wis.....	4235	62.8	1948-		
East Branch Rock River:					
East Branch Rock River tributary near Slinger...	4238	4.64	.....	1960-.....	1961-
East Branch Rock River near Mayville, Wis.....	4240	179	1949-		
Rubicon River near Hartford, Wis.....	4241	59.8	.....		1962-
Ashippun River near Oconomowoc, Wis.....	4242	32.9	.....		1962-
Rock River tributary near Watertown, Wis.....	4243	4.58	.....	1959-	
Oconomowoc River:					
Beaver Lake near Hartland, Wis.....	4245	a3	1933-40*;1941-*b		
Pine Lake near Hartland, Wis.....	4250	a6	1931-40*;1941-*b		
Silver Creek near Watertown, Wis.....	4254	21.3	.....		1962-
Rock River at Watertown, Wis.....	4255	971	1914*;1931-		
Johnson Creek at Johnson Creek, Wis.....	4255.5	40.4	.....		1962-
Crawfish River:					
North Branch Crawfish River near Columbus, Wis..	4256	69.4	.....		1962-
Robbins Creek near Columbus, Wis.....	4257	8.54	.....	1960-.....	1962-
Beaverdam River:					
Pratt Creek at Lowell, Wis.....	4259.3	21.8	.....		1962-
Crawfish River at Milford, Wis.....	4260	732	1931-		
Bark River at Hartland, Wis.....	4260.6	30.1	.....		1962-
Scuppernong Creek at Wales, Wis.....	4261	8.91	.....	1962-	
Bark River near Sullivan, Wis.....	4262	106	.....		1962-
Duck Creek near Sullivan, Wis.....	4263	31.4	.....		1962-
Scuppernong River near Palmyra, Wis.....	4264	23.6	.....		1962-
Whitewater Creek near Whitewater, Wis.....	4265	a7.2	1926-28;1946-54.		
Whitewater Creek at Whitewater, Wis.....	4270	16.7	1926-28;1946-54.		
Allen Creek near Fort Atkinson, Wis.....	4272	15.1	.....	1958-.....	1961-
Otter Creek near Milton, Wis.....	4272.3	41.5	.....		1962-
Koshkonong River at Sun Prairie, Wis.....	4272.5	.46	.....	1961-	
Koshkonong Creek near Deerfield, Wis.....	4273.5	64.3	.....		1962-
Lake Ripley near Cambridge, Wis.....	4275	a1.5	1936-40*;1941-*b		
Saunders Creek at Albion, Wis.....	4275.5	21.8	.....		1962-
Yahara River near De Forest, Wis.....	4277	48.9	.....		1962-
Token Creek near Madison, Wis.....	4278	24.4	.....	1961-.....	1961-
Sixmile Creek at Waunakee, Wis.....	4279	40.2	.....		1962-
Lake Mendota at Madison, Wis.....	4280	254	(1902-3;1916-)*		
Yahara (Catfish) River at Madison, Wis.....	4285	254	1902-3*.		
Lake Monona at Madison, Wis.....	4290	273	1856-1917*cp;1915-*		
Yahara River near McFarland, Wis.....	4295	351	1930-		

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

a Approximately.

b In files of district office.

co Includes Silver Creek.

cp In reports of Wisconsin Railroad Commission, Volume 19.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Rock River basin--Continued					
Yahara River--Continued					
Door Creek near McFarland, Wis.....	4296	27.8	.....	.....	1962-
Yahara River near Edgerton, Wis.....	4300	459	1916-17.	.....
Badfish Creek near Stoughton, Wis.....	4301	43.5	1956-	.....
Marsh Creek at Janesville, Wis.....	4303	27.3	.....	.....	1962-
Rock River at Afton, Wis.....	4305	a3,300	1914-	.....
Bass Creek near Janesville, Wis.....	4306	57.1	.....	.....	1962-
Turtle Lake (head of Turtle Creek) near Delavan...	4310	a1.3	(1936;1938-40)*; 1941-50*b.	.....
Turtle Creek:					
Turtle Creek tributary at Allens Grove, Wis....	4314	42.0	.....	1962-.....	1961-
Turtle Creek near Clinton, Wis.....	4315	186	1939-	.....
Rock River above Pecatonica River, at Rockton, Ill..	4320	-	1903.	.....
Pecatonica River:					
Mineral Point Branch:					
Rock Branch near Mineral Point, Wis.....	4323	5.04	.....	1959-.....	1961-
Pecatonica River at Darlington, Wis.....	4325	274	1939-	.....
East Branch Pecatonica River near Blanchardville	4330	221	1939-	.....
Yellowstone River near Blanchardville, Wis....	4335	29.1	1954-	.....
Pecatonica River at Dill, Wis.....	4340	951	1914-19.	.....
Skinner Creek:					
Skinner Creek tributary near Monroe, Wis.....	4342	.48	.....	1959-	
Pecatonica River at Martintown, Wis.....	4345	a1,040	1939-	.....
Cedar Creek near Winslow, Ill.....	4350	1.29	1951-	.....
Pecatonica River at Freeport, Ill.....	4355	a1,330	1914-	.....
Yellow Creek:					
Yellow Creek tributary near Pearl City, Ill...	4356	.604	.....	1961-	
Lost Creek:					
Lost Creek tributary near Shannon, Ill.....	4356.5	1.92	.....	1961-	
Sugar River:					
Sugar River tributary near Pine Bluff, Wis....	4359	7.33	.....	1961-	
Sugar River near Verona, Wis.....	4359.5	84.1	.....	.....	1962-
Mount Vernon Creek near Mount Vernon, Wis....	4360	16.1	1954-	.....
Sugar River tributary No.2 near Brooklyn, Wis.	4362	a3.3	.....	1961-.....	1961-
Allen Creek near Albany, Wis.....	4362.5	77.2	.....	.....	1962-
Little Sugar River near New Glarus, Wis.....	4363	39.5	.....	.....	1962-
Little Sugar River near Monticello, Wis.....	4364	76.6	.....	.....	1962-
Sugar River near Brodhead, Wis.....	4365	527	1914-	.....
Sylvester (Jordan) Creek near Brodhead, Wis...	4366	44.9	.....	.....	1962-
Taylor Creek near Brodhead, Wis.....	4367	24.7	.....	.....	1962-
Otter Creek:					
Otter Creek tributary near Durand, Ill.....	4369	.499	.....	1961-	
Pecatonica River at Shirland, Ill.....	4370	a2,540	1939-58.	1959-	
Raccoon Creek:					
Raccoon Creek tributary near Beloit, Wis.....	4372	7.24	.....	1958-.....	1961-
Rock River (below mouth of Pecatonica River) at Rockton (Rockford), Ill.	4375	a6,290	1903-9;1914-19;1939-	.....
Rock River tributary near Rockton, Ill.....	4376	1.86	.....	1961-	
Kishwaukee River:					
North Branch Kishwaukee River near Harvard, Ill.	4380.5	22.4	.....	.....	1961-62.
Kishwaukee River near Marengo, Ill.....	4381	88.0	.....	.....	1961-
South Branch Kishwaukee River near Union, Ill...	4381.5	72.5	.....	.....	1961-

Kishwaukee River near Garden Prairie, Ill.....	4382	182	.....	1961-
Coon Creek at Riley, Ill.....	4382.5	82.0	1961-	
Piscasaw Creek:				
Lawrence Creek:				
Lawrence Creek tributary near Harvard, Ill..	4383	.742	.....	1961-
Piscasaw Creek near Capron, Ill.....	4384	81.6	.....	1961-
Kishwaukee River at Belvidere, Ill.....	4385	525	1939-	
South Branch Kishwaukee River:				
Middle Branch of South Branch Kishwaukee River near Malta, Ill.	4388.5	1.15	.....	1956-
South Branch Kishwaukee River at De Kalb, Ill...	4390	a70	1925-33.	
Union Drainage ditch No. 3 near Maple Park....	4392	60.8	.....	1961-62.
South Branch Kishwaukee River near Fairdale, Ill.	4395	386	1939-	
South Branch Kishwaukee River tributary near Irene, Ill.	4395.5	1.80	.....	1959-
Kishwaukee River near Perryville, Ill.....	4400	a1,09Q	1939-	
Killbuck Creek near Monroe Center, Ill.....	4405	114	1939-	
Stillman Creek:				
Stillman Creek tributary near Holcomb, Ill.....	4406.5	1.20	.....	1959-
Leaf River:				
Leaf River tributary near Forreston, Ill.....	4409	.162	.....	1956-
Leaf River at Leaf River, Ill.....	4410	102	1939-58.....	1959-
Rock River at Oregon, Ill.....	4415	a8,120	1939-49.	
Kyte River near Flagg Center, Ill.....	4420	125	1939-51.	
Rock River near Nelson, Ill.....	4425	-	1906.	
Rock River at Como (Sterling) (Lyndon), Ill.....	4435	a8,700	1905;1914-	
Elkhorn Creek near Penrose, Ill.....	4440	153	1939-	
Spring Creek:				
Spring Creek tributary near Coleta, Ill.....	4441	1.39	.....	1959-
Rock Creek near Coleta, Ill.....	4450	81.6	1939-42.	
Rock Creek near Morrison, Ill.....	4455	143	1942-58.....	1959-
Rock Creek at Morrison, Ill.....	4460	169	1940-42.	
Rock River near Joslin, Ill.....	4465	a9,520	1939-	
Green River:				
Green River tributary near Amboy, Ill.....	4469.5	.497	.....	1961-
Green River at Amboy, Ill.....	4470	199	1939-58.....	1959-
Green River tributary near Ohio, Ill.....	4470.5	4.64	.....	1959-
Normandy Ditch at Normandy, Ill.....	4472	5.90	.....	1956-
Mud Creek:				
Mud Creek tributary near Atkinson, Ill.....	4473.5	1.15	.....	1961-
Green River near Geneseo, Ill.....	4475	958	1936-	
Mill Creek at Milan, Ill.....	4480	62.5	1939-40;1941-	
Sand Creek near Milan, Ill.....	4480.5	.198	.....	1956-
Iowa River basin				
West Fork Iowa River near Britt, Iowa.....	4483	61.5	.....	1957-61.
Westmain drainage ditch 1 and 2 near Britt, Iowa..	4484	21.2	.....	1958-61.
West Branch (West Fork) Iowa River near Klemme, Iowa.	4485	112	1948-58.	
East Branch Iowa River above Hayfield, Iowa.....	4486	2.23	.....	1953-56;1958-
East Branch Iowa River near Hayfield, Iowa.....	4487	7.94	.....	1952-
East Branch Iowa River near Garner, Iowa.....	4488	45.1	.....	1952-55;1957; 1959-
East Branch Iowa River tributary near Garner....	4489	5.98	.....	1952-54;1959-
East Branch (East Fork) Iowa River near Klemme....	4490	133	1948-	
Iowa River near Rowan, Iowa.....	4495	429	1940-	
Iowa River near Iowa Falls, Iowa.....	4500	665	1911-14.	

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

a Approximately.

b In files of district office.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Iowa River basin--Continued					
Pine Creek:					
Upper Pine Lake at Eldora, Iowa.....	4505	14.9	1936-*		
Lower Pine Lake at Eldora, Iowa.....	4510	15.9	1936-*		
South Fork Iowa River near Alden, Iowa.....	4511	79.5			1957-61.
Tipton Creek near New Providence, Iowa.....	4511.5	81.4			1957-61.
South Fork Iowa River near New Providence, Iowa...	4512	223			1950-61.
Beaver Creek near Eldora, Iowa.....	4512.5	69.4			1957-61.
Honey Creek near New Providence, Iowa.....	4513	66.5			1957-61.
Honey Creek at Bangor, Iowa.....	4513.5	95.6			1950-61.
Minerva Creek at Clemons, Iowa.....	4514	69.6			1957-61.
Minerva Creek near Clemons, Iowa.....	4514.5	148			1950-61.
Iowa River at Marshalltown, Iowa.....	4515	cq1,564	1902-3;1914-27;1932-		
Linn Creek at Marshalltown, Iowa.....	4516	60.5			1957-61.
Timber Creek:					
South Timber Creek near Le Grand, Iowa.....	4516.5	62.0			1957-61.
Timber Creek near Marshalltown, Iowa.....	4517	118	1949-		
Deer Creek at Toledo, Iowa.....	4518	76.4			1957-61.
Richland Creek near Haven, Iowa.....	4519	56.1	1949-		
Salt Creek near Clutier, Iowa.....	4519.3	85.2			1957-61.
East Branch Salt Creek near Elberon, Iowa.....	4519.6	71.3			1957-61.
Salt Creek near Elberon, Iowa.....	4520	201	1945-		
Walnut Creek near Hartwick, Iowa.....	4522	70.9	1949-		
Iowa River near Belle Plaine, Iowa.....	4525	2,455	1939-59.		
Bear Creek at Brooklyn, Iowa.....	4527	77.9			1957-61.
Bear Creek at Ladora, Iowa.....	4530	189	1945-		
Iowa River at Marengo, Iowa.....	4531	2,794	1956-		
Mill Creek:					
Lake Macbride near Solon, Iowa.....	4535	27.0	1936-*		
Coralville Reservoir near Coralville, Iowa.....	4535.1	3,115	1958-		
Rapid Creek below Morse, Iowa.....	4536	7.84		1951-	
Rapid Creek tributary No. 4 near Oasis, Iowa...	4537	1.55		1951-53;1955-	
Rapid Creek southwest of Morse, Iowa.....	4537.5	14.8		1951-	
Rapid Creek tributary No. 3 near Oasis, Iowa....	4538.5	1.51		1951-	
Rapid Creek tributary near Oasis, Iowa.....	4539	.93		1951-53;1955-56;	
				1958-	
Rapid Creek tributary near Iowa City, Iowa.....	4539.5	3.38		1951-	
Rapid Creek near Iowa City, Iowa.....	4540	24.6	1937-		
Clear Creek near Oxford, Iowa.....	4542	55.0			1957-61.
Clear Creek near Coralville, Iowa.....	4543	98.1	1952-		
Iowa River at Iowa City, Iowa.....	4545	3,271	1903-		
Ralston Creek at Iowa City, Iowa.....	4550	3.01	1924-		
Old Mans Creek near Parnell, Iowa.....	4550.5	81.2			1957-61.
Old Mans Creek near Iowa City, Iowa.....	4551	201		1951-	1951-61.
North Fork English River near Montezuma, Iowa.....	4551.5	34.0		1953-54;1956-59.	
North Fork English River near Guernsey, Iowa.....	4552	68.7		1953-58;1962...	1957-
North Fork English River near North English, Iowa.	4552.5	221			1957-
Middle Fork English River near North English....	4552.6	66.7			1957-
South Fork English River:					
South Fork English River tributary near Barnes City, Iowa.	4552.8	2.51		1953-	
South Fork English River near Barnes City, Iowa.	4553	11.5		1953-	
South Fork English River tributary No. 2 near Montezuma, Iowa.	4553.5	.523		1953-62.	

South Fork English River near Keswick, Iowa.....	4554	66.2	.....	.....	1957-
South Fork English River near Kinross, Iowa.....	4554.5	125	.....	.....	1957-
English River at Kalona, Iowa.....	4555	573	.....	.....	1939-
Iowa River near Lone Tree, Iowa.....	4557	4,293	.....	.....	1956-
Cedar River:					
Turtle Creek:					
Geneva Lake near Clarks Grove, Minn.....	4560	-	.....	.....	1939*;1940-47*b.
Turtle Creek near Austin, Minn.....	4565	144	.....	.....	1947-51.
Cedar River near Austin, Minn.....	4570	425	.....	.....	1909-14;1944-
Rose Creek:					
Rose Creek tributary near Dexter, Minn.....	4570.8	1.20	.....	.....	1962-
Rose Creek tributary near Elkton, Minn.....	4571	-	.....	.....	1959-61.
Otter Creek near Otranto, Iowa.....	4573	60.3	.....	.....	.....
Cedar River at Otranto, Iowa.....	4573.5	656	.....	.....	1957-61.
Deer Creek near Meltonville, Iowa.....	4574	67.5	.....	.....	1957-61.
Deer Creek at St. Ansgar, Iowa.....	4574.5	97.5	.....	.....	1957-61.
Cedar River at Mitchell, Iowa.....	4575	826	.....	.....	1933-42.
Rock Creek near Floyd, Iowa.....	4576	69.7	.....	.....	.....
Little Cedar River near Staceyville, Iowa.....	4578	77.3	.....	.....	1957-61.
Little Cedar River near Ionia, Iowa.....	4580	306	.....	.....	1957-61.
Quarter Section Run near Denver, Iowa.....	4584	83.5	.....	.....	.....
Cedar (Red Cedar) River at Janesville, Iowa.....	4585	1,661	.....	.....	1957-61.
1904-6;1914-27;1932-42; 1945-					
West Fork Cedar River:					
Beaverdam Creek near Rockwell, Iowa.....	4585.5	72.4	.....	.....	1957-61.
Bailey Creek near Sheffield, Iowa.....	4586	75.5	.....	.....	1957-61.
Hartgrave Creek:					
Otter Creek near Hansell, Iowa.....	4587.5	92.0	.....	.....	1957-61.
Squaw Creek near Hansell, Iowa.....	4587.7	24.2	.....	.....	1957-61.
Hartgrave Creek near Hansell, Iowa.....	4587.8	161	.....	.....	1957-61.
Boylan Creek near Bristow, Iowa.....	4587.9	55.7	.....	.....	1957-61.
Maynes Creek near Hampton, Iowa.....	4588	71.0	.....	.....	1957-61.
Maynes Creek near Dumont, Iowa.....	4588.5	121	.....	.....	1957-61.
West Fork Cedar (West Fork Shell Rock) River at Finchford, Iowa.	4589	846	.....	.....	1945-
Shell Rock River:					
Shell Rock River tributary near Albert Lea, Minn.	4589.5	-	.....	.....	1960-
Shell Rock River near Northwood, Iowa.....	4590	300	.....	.....	.....
Lime Creek near Scarville, Iowa.....	4590.5	113	.....	.....	1957-61.
Winnebago River (Lime Creek) near Forest City, Iowa.	4592	205	.....	.....	1957-61.
Winnebago River (Lime Creek) near Fertile Iowa.	4593	303	.....	.....	1957-61.
Beaver Creek near Fertile, Iowa.....	4594	54.9	.....	.....	1957-61.
Winnebago River (Lime Creek) at Mason City..	4595	526	.....	.....	1932-
Willow Creek:					
Clear Creek:					
Clear Lake at Clear Lake, Iowa.....	4600	22.6	.....	.....	1933-*
Willow Creek at Mason City, Iowa.....	4602	86.0	.....	.....	1957-61.
Shell Rock River at Marble Rock (Greene), Iowa	4605	1,318	.....	.....	1933-53.
Shell Rock River at Greene, Iowa.....	4610	1,357	.....	.....	1933-42.
Cold Water Creek near Greene, Iowa.....	4611	56.8	.....	.....	1957-61.
Flood Creek near Rockford, Iowa.....	4613	59.3	.....	.....	1957-61.
Flood Creek near Packard, Iowa.....	4614	145	.....	.....	1957-61.

* Gage heights, or gage heights and discharge measurements only.
b In files of district office.
cq Includes Burnett Creek.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Iowa River basin--Continued					
Cedar River--Continued					
West Fork Cedar River--Continued					
Shell Rock River near Clarksville, Iowa.....	4615	1,626	1915-27;1932-34.		
Shell Rock River at Shell Rock, Iowa.....	4620	1,746	1953-		
Beaver Creek near Ackley, Iowa.....	4627	55.5	.....	.....	1957-61.
South Beaver Creek near Parkersburg, Iowa.....	4628	114	.....	.....	1957-61.
Beaver Creek at New Hartford, Iowa.....	4630	347	1945-		
Blackhawk Creek near Grundy Center, Iowa.....	4631	71.0	.....	.....	1957-61.
Mosquito Creek at Reinbeck, Iowa.....	4632	24.0	.....	.....	1957-61.
Blackhawk Creek at Reinbeck, Iowa.....	4633	135	.....	.....	1957-61.
North Blackhawk Creek at Dike, Iowa.....	4634	76.3	.....	.....	1957-61.
Blackhawk Creek at Hudson, Iowa.....	4635	303	1952-		
Cedar River at Waterloo, Iowa.....	4640	5,146	1940-		
Millers Creek near La Porte City, Iowa.....	4640.5	54.8	.....	.....	1957-61.
Wolf Creek near Beaman, Iowa.....	4641	63.2	.....	.....	1957-61.
Twelve Mile Creek near Buckingham, Iowa.....	4641.5	76.8	.....	.....	1957-61.
Wolf Creek near Buckingham, Iowa.....	4642	287	.....	.....	1957-61.
Wolf Creek at La Porte City, Iowa.....	4642.5	327	.....	.....	1957-61.
Spring Creek near La Porte City, Iowa.....	4643	57.5	.....	.....	1957-61.
Blue Creek near Center Point, Iowa.....	4643.2	27.1	.....	.....	1957-61.
Opossum Creek at Shellsburg, Iowa.....	4643.5	55.8	.....	.....	1957-61.
Opossum Creek near Palo, Iowa.....	4644	95.9	.....	.....	1957-61.
Otter Creek near Cedar Rapids, Iowa.....	4644.6	65.1	.....	.....	1957-61.
Cedar River at Cedar Rapids, Iowa.....	4645	6,510	1902-		
Prairie Creek near Blairstown, Iowa.....	4645.5	64.2	.....	.....	1957-61.
Prairie Creek at Norway, Iowa.....	4646	126	.....	.....	1957-61.
Prairie Creek at Cedar Rapids, Iowa.....	4646.5	208	.....	.....	1957-61.
Indian Creek at Cedar Rapids, Iowa.....	4647	72.0	.....	.....	1957-61.
Big Creek at Bertram, Iowa.....	4647.5	81.2	.....	.....	1957-61.
Rock Creek at Rochester, Iowa.....	4648	63.4	.....	.....	1957-61.
Sugar Creek near Bennett, Iowa.....	4648.5	80.7	.....	.....	1957-61.
Mud Creek near Wilton Junction, Iowa.....	4649	102	.....	.....	1957-61.
Sugar Creek near Moscow, Iowa.....	4649.2	218	.....	.....	1957-61.
Wapsinonoc Creek at West Liberty, Iowa.....	4649.5	52.5	.....	.....	1957-61.
East Branch Wapsinonoc Creek at West Liberty..	4649.8	51.7	.....	.....	1957-61.
Cedar River near Conesville, Iowa.....	4650	7,785	1939-		
Long Creek near Ainsworth, Iowa.....	4652	68.4	.....	.....	1957-61.
Long Creek near Wapello, Iowa.....	4653	146	.....	.....	1957-61.
Iowa River at Wapello, Iowa.....	4655	12,499	1914-		
Otter Creek near Wapello, Iowa.....	4656	64.7	.....	.....	1957-61.
<u>Edwards River basin</u>					
Edwards River near Orion, Ill.....	4660	163	1940-		
Camp Creek:					
Camp Creek tributary near Orion, Ill.....	4662	1.11	.....	1961-	
Edwards River near New Boston, Ill.....	4665	434	1934-		
<u>Pope Creek basin</u>					
Pope Creek near Keithsburg, Ill.....	4670	171	1934-		
<u>Henderson Creek basin</u>					
Henderson Creek near Little York, Ill.....	4675	151	1940-58.....	1960-	
North Henderson Creek near Seaton, Ill.....	4680	66.4	1940-51.		
Cedar Creek at Little York, Ill.....	4685	128	1940-		
Henderson Creek (River) near Oquawka, Ill.....	4690	428	1934-		
South Henderson Creek at Biggsville, Ill.....	4695	81.4	1939-		

<u>Flint River basin</u>					
Flint River near Burlington, Iowa.....	4697	107	.....	.....	1958-61.
<u>Ellison Creek basin</u>					
<u>Ellison Creek:</u>					
Ellison Creek tributary near Roseville, Ill.....	4697.5	.260	.....	1956-	
<u>Skunk River basin</u>					
Skunk River near Ellsworth, Iowa.....	4698	54.9	.....	.....	1957-61.
Mud Lake drainage ditch 71 at Jewell, Iowa.....	4698.5	64.1	.....	.....	1957-61.
Skunk River at Randall, Iowa.....	4699.5	160	.....	.....	1957-61.
Skunk River near Ames, Iowa.....	4700	315	1920-27;1932-	.....
Squaw Creek near Stanhope, Iowa.....	4702	62.6	.....	.....	1957-61.
Squaw Creek at Ames, Iowa.....	4705	207	1919-27	.....	1957-61.
Skunk River below Squaw Creek, near Ames, Iowa.....	4710	556	1952-	.....
Skunk River at Colfax, Iowa.....	4710.5	803	.....	.....	1957-61.
<u>Indian Creek:</u>					
East Branch Indian Creek near Nevada, Iowa.....	4711	65.7	.....	.....	1957-61.
West Branch Indian Creek near Iowa Center, Iowa.....	4711.5	65.9	.....	.....	1957-61.
Indian Creek near Iowa Center, Iowa.....	4711.8	203	.....	.....	1957-61.
Indian Creek near Mingo, Iowa.....	4712	276	1958-	.....
Indian Creek near Mingo, Iowa.....	4712.5	285	.....	.....	1957-58.
Clear Creek near Mingo, Iowa.....	4713.5	84.1	.....	.....	1957-61.
Elk Creek near Taintor, Iowa.....	4714	59.9	.....	.....	1957-61.
Skunk River near Oskaloosa, Iowa.....	4715	1,635	1945-	.....
<u>Skunk Creek tributary:</u>					
Lake Keomah near Oskaloosa, Iowa.....	4720	1.22	1936-*	.....
North Skunk River near Newton, Iowa.....	4721	101	.....	.....	1957-61.
North Skunk River near Searsboro, Iowa.....	4723	358	.....	.....	1957-61.
Middle Creek near Rose Hill, Iowa.....	4724	58.5	.....	.....	1957-61.
Cedar Creek near Sigourney, Iowa.....	4724.5	92.5	.....	.....	1957-61.
North Skunk River near Sigourney, Iowa.....	4725	730	1945-	.....
Skunk River at Coppock, Iowa.....	4730	2,916	1913-44	.....	1957-61.
<u>Crooked Creek:</u>					
East Fork Crooked Creek near Winfield, Iowa.....	4730.2	65.3	.....	.....	1958-61.
Crooked Creek near Coppock, Iowa.....	4730.5	259	.....	.....	1957-61.
Walnut Creek at Germanville, Iowa.....	4731	66.3	.....	.....	1957-61.
Cedar Creek near Highland Center, Iowa.....	4732	73.6	.....	.....	1957-61.
Competine Creek below Forks, near Batavia, Iowa.....	4732.5	68.8	.....	.....	1957-61.
Cedar Creek near Batavia, Iowa.....	4733	252	.....	.....	1957-61.
Little Cedar Creek near Salem, Iowa.....	4733.5	55.0	.....	.....	1958-61.
Cedar Creek near Oakland Mills, Iowa.....	4734	522	.....	.....	1958-61.
Big Creek at Mount Pleasant, Iowa.....	4734.5	58.0	.....	.....	1958-61.
Big Creek near Mount Pleasant, Iowa.....	4735	106	1955-	.....
Skunk River at Augusta, Iowa.....	4740	4,303	1913-	.....
Big Sugar Creek near Franklin, Iowa.....	4742	75.6	.....	.....	1958-61.
Big Sugar Creek near Viele, Iowa.....	4743	109	.....	.....	1958-61.
Little Devil Creek near Viele, Iowa.....	4744	24.2	.....	.....	1958-61.
Mississippi River at Keokuk, Iowa.....	4745	all19,000	1878-	.....
<u>Des Moines River basin</u>					
<u>West Fork Des Moines River:</u>					
Yankton Lake near Balaton, Minn.....	4746	-	1940-47*	.....
Long Lake near Garvin, Minn.....	4746.5	-	1938-47*	.....
Lake Shetek at Currie, Minn.....	4747	-	1939-47*	.....
<u>Beaver Creek:</u>					
Beaver Creek tributary near Slayton, Minn.....	4747.5	2.67	.....	1961-	
Beaver Creek tributary above Slayton, Minn.....	4747.6	.97	.....	1961-	
Talcot Lake near Dundee, Minn.....	4748.5	-	1940-46*	.....

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

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Des Moines River basin--Continued					
West Fork Des Moines River below Talcot Lake, near Dundee, Minn.	4748.6	-	.....	.....	1963-
Heron Lake (head of Heron Lake Outlet) near Heron Lake, Minn.	4749.9	-	1938-48*.		
Heron Lake Outlet near Heron Lake, Minn.....	4750	457	1930-43.		
Warren Lake:					
Warren Lake tributary near Windom, Minn.....	4754	1.38	.....	1960-	
Warren Lake at Windom, Minn.....	4755	-	1939*;1940-46*b.		
West Fork Des Moines River tributary near Jackson.	4758	1.42	.....	1960-	
West Fork Des Moines River tributary near Lakefield, Minn.	4759	4.52	.....	1960-	
West Fork Des Moines (Des Moines) River at (near) Jackson, Minn.	4760	a1,220	1909-13;1930-		
Nelson Creek at Jackson, Minn.....	4760.1	a6.8	.....	1964-	
Story Brook near Petersburg, Minn.....	4761	-	.....	1960-	
West Fork Des Moines River at Estherville, Iowa.....	4765	1,372	1951-		
Jack Creek near Ringsted, Iowa.....	4765.5	74.8	.....		1957-61.
Silver Creek near Emmetsburg, Iowa.....	4766	61.8	.....		1957-61.
Cylinder Creek near Rodman, Iowa.....	4766.5	88.6	.....		1957-61.
Prairie Creek near West Bend, Iowa.....	4767	61.1	.....		1957-61.
Beaver Creek near Rolfe, Iowa.....	4767.2	62.2	.....		1959-61.
Pilot Creek near Rolfe, Iowa.....	4767.4	97.0	.....		1959-61.
East Fork Des Moines River:					
East Fork Des Moines River tributary near Dunnell, Minn.	4769	7.88	.....	1960-	
Tuttle Lake near Ceylon, Minn.....	4770	-	1930-60*.		
Tuttle Lake near Dolliver, Iowa.....	4775	-	1933-34*.		
East Fork Des Moines River near Dolliver, Iowa.....	4776	196	.....		1957-61.
East Fork Des Moines River near Swea City, Iowa...	4777	314	.....		1957-61.
Mud Creek at Bancroft, Iowa.....	4778	68.1	.....		1957-61.
East Fork Des Moines River near Burt, Iowa.....	4780	462	1951-		
Buffalo Creek near Titonka, Iowa.....	4780.5	47.9	.....		1957-61.
North Buffalo Creek near Buffalo Center, Iowa.	4781	62.5	.....		1957-61.
Black Cat Creek near Lone Rock, Iowa.....	4781.5	58.2	.....		1957-61.
Black Cat Creek near Algona, Iowa.....	4782	112	.....		1957-61.
Lotts Creek near West Bend, Iowa.....	4783.5	66.2	.....		1957-61.
Lotts Creek at Livermore, Iowa.....	4784	165	.....		1957-61.
East Fork Des Moines River near Hardy, Iowa.....	4785	1,268	1940-54.		
East Fork Des Moines River at Dakota City (near Hardy), Iowa.	4790	1,308	1940-		
Des Moines River near Fort Dodge, Iowa.....	4795	3,753	1911-13.		
Lizard Creek near Palmer, Iowa.....	4796	66.4	.....		1957-61.
North Branch Lizard Creek near Havelock, Iowa...	4798	79.4	.....		1957-61.
Lizard Creek near Gilmore City, Iowa.....	4799	219	.....		1957-61.
(North) Lizard Creek near Clare, Iowa.....	4800	257	1940-		
South Branch Lizard Creek near Palmer, Iowa.....	4801	66.4	.....		1957-61.
South Branch Lizard Creek near Fort Dodge, Iowa.	4803	154	.....		1957-61.
Des Moines River at Fort Dodge (Kalo), Iowa.....	4805	4,190	1905-6;1913-27;1946-		
Brushy Creek near Homer, Iowa.....	4806.2	88.5	.....		1957-61.
Boone River near Kanawha, Iowa.....	4806.6	71.4	.....		1957-61.
Boone River near Renwick, Iowa.....	4807	134	.....		1957-61.
Prairie Creek near Luverne, Iowa.....	4807.2	68.6	.....		1957-61.
Prairie Creek near Renwick, Iowa.....	4807.6	118	.....		1957-61.

Otter Creek near Goldfield, Iowa.....	4808	75.5	.....	.....	1957-61.
Boone River near Goldfield, Iowa.....	4808.2	419	.....	.....	1957-61.
Eagle Creek near Eagle Grove, Iowa.....	4808.6	62.8	.....	.....	1957-61.
Eagle Creek near Woolstock, Iowa.....	4809	105	.....	.....	1957-61.
White Fox Creek near Woolstock, Iowa.....	4809.4	62.0	.....	.....	1957-61.
White Fox Creek at Webster City, Iowa.....	4809.8	111	.....	.....	1957-61.
Boone River near Webster City, Iowa.....	4810	844	.....	.....	1940-
Des Moines River near Boone, Iowa.....	4815	5,511	.....	.....	1904-19*ch;1920-
Big Creek at Polk City, Iowa.....	4816	91.4	.....	.....	.....
Des Moines River near Saylorville, Iowa.....	4816.5	5,841	.....	.....	1961-
Beaver Creek near Beaver, Iowa.....	4817	84.5	.....	.....	.....
Beaver Creek near Berkley, Iowa.....	4818	175	.....	.....	1957-61.
Beaver Creek at Granger, Iowa.....	4819	314	.....	.....	1957-61.
Des Moines River at Des Moines, Iowa.....	4820	6,245	.....	.....	(1893-94;1897-1941)*ch; 1902-3*;1905-6;1914*; 1915-61.
North Raccoon River (head of Raccoon River) near Rembrandt, Iowa.	4821	77.4	.....	.....	.....
North Raccoon River near Truesdale, Iowa.....	4821.2	164	.....	.....	1957-62.
Big Cedar Creek (head of Cedar Creek) near Pocahontas, Iowa.	4821.6	79.5	.....	.....	1957-61.
Big Cedar Creek near Varina, Iowa.....	4821.7	80.0	.....	.....	1959-
Little Cedar Creek near Fonda, Iowa.....	4821.8	83.5	.....	.....	.....
Cedar Creek at Fonda, Iowa.....	4822	196	.....	.....	1957-62.
Cedar Creek at Sac City, Iowa.....	4822.2	342	.....	.....	1957-62.
North Raccoon River near Sac City, Iowa.....	4822.6	697	.....	.....	1957-61.
North Raccoon River near Sac City, Iowa.....	4823	713	.....	.....	1958-
Indian Creek near Lake View, Iowa.....	4823.2	90.2	.....	.....	.....
North Raccoon River near Lake View, Iowa.....	4823.4	804	.....	.....	1957-62.
Camp Creek near Lytton, Iowa.....	4823.6	62.0	.....	.....	1957-59.
Camp Creek near Lake City, Iowa.....	4823.8	147	.....	.....	1957-62.
North Raccoon River near Lake City, Iowa.....	4824	1,003	.....	.....	1957-62.
Lake Creek near Rockwell City, Iowa.....	4824.1	71.5	.....	.....	1957-62.
Lake Creek near Lake City, Iowa.....	4824.2	128	.....	.....	1957-62.
Purgatory Creek near Lanesboro, Iowa.....	4824.4	65.0	.....	.....	1957-62.
Cedar Creek: East Cedar Creek near Somers, Iowa.....	4824.6	62.4	.....	.....	.....
Cedar Creek near Churdan, Iowa.....	4824.8	151	.....	.....	1957-62.
North Raccoon (Raccoon) River near Jefferson, Iowa	4825	1,619	.....	.....	1952-
Hardin Creek at Farnhamville, Iowa.....	4826	43.7	.....	.....	.....
Hardin Creek near Churdan, Iowa.....	4827	74.0	.....	.....	1952-
Happy Run at Churdan, Iowa.....	4828	7.58	.....	.....	1957-62.
Hardin Creek near Farlin, Iowa.....	4829	101	.....	.....	1952;1954-55; 1957;1959-62.
East Fork Hardin Creek near Churdan, Iowa.....	4830	24.0	.....	.....	1951-55;1957; 1959-
Hardin Creek near Jefferson, Iowa.....	4830.5	161	.....	.....	.....
West Buttrick Creek (head of Buttrick Creek) near Farnhamville, Iowa.	4831	80.1	.....	.....	1957-62.
East Buttrick Creek near Grand Junction, Iowa.	4821.5	79.6	.....	.....	.....
Buttrick Creek near Grand Junction, Iowa.....	4832	202	.....	.....	1957-62.
Greenbrier Creek near Jamaica, Iowa.....	4832.5	65.8	.....	.....	1957-62.
North Raccoon River near Perry, Iowa.....	4833	2,169	.....	.....	1957-62.
South Raccoon River near Guthrie Center, Iowa...	4833.1	77.2	.....	.....	1957-62.
Brushy Fork Creek near Dedham, Iowa.....	4833.2	68.1	.....	.....	1957-62.

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

a Approximately.

b In files of district office.

ch In files of Hennepin County Highway Department.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Des Moines River basin--Continued					
North Raccoon River--Continued					
South Raccoon River--Continued					
Brushy Fork Creek near Guthrie Center, Iowa...	4833.3	142	.....	.....	1957-62.
South Raccoon River near Monteith, Iowa.....	4833.4	267	.....	.....	1957-62.
Middle Raccoon River near Carroll, Iowa.....	4833.5	74.3	.....	.....	1957-62.
Middle Raccoon River near Glidden, Iowa.....	4833.6	138	.....	.....	1957-62.
Willow Creek near Scranton, Iowa.....	4833.8	51.8	.....	.....	1957-62.
Willow Creek near Bayard, Iowa.....	4834	112	.....	.....	1957-62.
Middle Raccoon River near Bayard, Iowa.....	4834.5	375	.....	.....	1957-62.
Springbrook Creek:					
Kings Creek:					
Springbrook Lake near Guthrie Center, Iowa	4835	5.18	1936-*		
Middle Raccoon River at Panora, Iowa.....	4836	440	1958-		
Mosquito Creek near Linden, Iowa.....	4836.2	67.4	.....	.....	1957-62.
Mosquito Creek near Redfield, Iowa.....	4836.4	110	.....	.....	1957-62.
Middle Raccoon River at Redfield, Iowa.....	4836.6	609	.....	.....	1957-62.
South Raccoon River at Redfield, Iowa.....	4840	988	1940-		
Panther Creek near Adel, Iowa.....	4842	56.0	.....	.....	1957-62.
Raccoon River at Van Meter, Iowa.....	4845	3,441	1915-		
Walnut Creek at West Des Moines, Iowa.....	4847	64.0	.....	.....	1957-62.
Raccoon River at Des Moines, Iowa.....	4850	3,590	1902-3.		
Des Moines River below Raccoon River, at Des Moines.	4855	9,879	1940-		
Fourmile Creek near Ankeny, Iowa.....	4856	59.3	.....	.....	1957-61.
Fourmile Creek at Des Moines, Iowa.....	4856.5	95.9	.....	.....	1957-61.
North River near Earlham, Iowa.....	4857	68.9	.....	.....	1957-62.
North Branch North River near Winterset, Iowa...	4858.5	74.7	.....	.....	1957-62.
North River near Winterset, Iowa.....	4859	203	.....	.....	1957-62.
North River near Norwalk, Iowa.....	4860	349	1940-		
Middle River near Casey, Iowa.....	4861	72.8	.....	.....	1957-62.
Middle River at Middle River, Iowa.....	4861.5	164	.....	.....	1957-62.
Clanton Creek at East Peru, Iowa.....	4863	84.5	.....	.....	1957-62.
Clanton Creek near Martensdale, Iowa.....	4863.5	159	.....	.....	1957-62.
Middle River at Martensdale, Iowa.....	4864	451	.....	.....	1957-62.
Middle River near Indianola, Iowa.....	4864.9	503	1940-		
South River near New Virginia, Iowa.....	4867	65.4	.....	.....	1957-62.
Squaw Creek near Jamison, Iowa.....	4869	60.8	.....	.....	1957-62.
Squaw Creek tributary:					
Lake Ahquabi near Indianola, Iowa.....	4870	4.93	1936-*		
Squaw Creek near Indianola, Iowa.....	4871	134	.....	.....	1957-62.
South River near Indianola, Iowa.....	4872	278	.....	.....	1957-62.
Otter Creek:					
South Otter Creek near Woodburn, Iowa.....	4873	2.26	.....	1953-	
South Otter Creek tributary near Woodburn...	4873.5	.71	.....	1955-	
Otter Creek near Norwood, Iowa.....	4874	102	.....	.....	1957-62.
Otter Creek near Milo, Iowa.....	4874.5	155	.....	.....	1957-62.
South River near Ackworth, Iowa.....	4874.7	460	1940-		
Whitebreast Creek:					
South Whitebreast Creek near Osceola, Iowa.....	4876	28.0	.....	1953-55; 1957-	
Whitebreast Creek near Woodburn, Iowa.....	4877	82.9	.....	.....	1957-62.
Whitebreast Creek at Lucas, Iowa.....	4878	128	.....	1953-55; 1957-	1957-62.
Whitebreast Creek near Newbern, Iowa.....	4879	243	.....	.....	1957-62.
Whitebreast Creek near Dallas, Iowa.....	4879.8	342	1962-		
Whitebreast Creek near Knoxville, Iowa.....	4880	380	1945-62.		

English Creek near Knoxville, Iowa.....	4882	73.0	.....	.....	1957-62.
English Creek near Harvey, Iowa.....	4883	108	.....	.....	1957-62.
Des Moines River near Tracy, Iowa.....	4885	12,479	1920-	.....	.....
Cedar Creek at Melrose, Iowa.....	4885.5	23.9	.....	.....	1957-62.
Cedar Creek near Albia, Iowa.....	4886	102	.....	.....	1958-62.
Cedar Creek near Lovilla, Iowa.....	4887	211	.....	.....	1957-62.
North Cedar Creek near Lovilla, Iowa.....	4888	61.3	.....	.....	1957-62.
North Cedar Creek near Marysville, Iowa.....	4889	111	.....	.....	1958-62.
Cedar Creek near Bussey, Iowa.....	4890	374	1947-	.....	.....
North Avery Creek near Chillicothe, Iowa.....	4893	60.1	.....	.....	1957-61.
South Avery Creek at Chillicothe, Iowa.....	4894	51.6	.....	.....	1957-61.
Des Moines River at Ottumwa (Eldon), Iowa.....	4895	13,374	1917-	.....	.....
Soap Creek near Ash Grove, Iowa.....	4899	97.3	.....	.....	1958-61.
Pee Dee Creek:					
Lake Wapello near Drakesville, Iowa.....	4900	7.75	1936-*	.....	.....
Soap Creek near Floris, Iowa.....	4901	243	.....	.....	1958-61.
Lick Creek at Kilbourn, Iowa.....	4902	82.7	.....	.....	1958-61.
Chequest Creek near Troy, Iowa.....	4903	85.0	.....	.....	1958-61.
Chequest Creek near Pittsburg, Iowa.....	4904	123	.....	.....	1958-61.
Des Moines River at Keosauqua, Iowa.....	4905	14,038	1903-6;1910-	.....	.....
Sugar Creek near Charleston, Iowa.....	4907	62.3	.....	.....	1958-61.
Sugar Creek near Keokuk, Iowa.....	4910	105	1922-31;1958-	.....	1958.
<u>Fox River basin</u>					
<u>Fox River:</u>					
South Fox Creek:					
South Fox Creek tributary near West Grove, Iowa.	4941	.55	.....	1953-	.....
Fox River at Bloomfield, Iowa.....	4943	87.7	1957-	1953-57.	.....
Fox River at Cantril, Iowa.....	4945	161	1940-51.	.....	1958-62.
Fox River at (near) Wayland, Mo.....	4950	a400	1922-	.....	.....
Honey Creek:					
Big Branch:					
Big Branch tributary near Wayland, Mo.....	4951	.70	.....	1955-	.....
<u>Bear Creek basin</u>					
<u>Bear Creek:</u>					
Little Creek near Breckenridge, Ill.....	4952	1.48	.....	1956-	.....
Bear Creek near Marcelline, Ill.....	4955	348	1944-	.....	.....
<u>Wyaconda River basin</u>					
South Wyaconda River (head of Wyaconda River) near West Grove, Iowa.	4956	4.69	.....	1953-55;1957-	.....
North Wyaconda River near Granger, Mo.....	4958	-	.....	.....	1962-
Wyaconda River above Canton, Mo.....	4960	393	1932-	.....	.....
Wyaconda River near Canton, Mo.....	4965	447	1922-32.	.....	.....
<u>Frazier Creek basin</u>					
<u>Frazier Creek:</u>					
Homan Creek:					
Homan Creek tributary near Quincy, Ill.....	4969	.674	.....	1956-	.....
<u>North Fabius River basin</u>					
North Fabius River at Memphis, Mo.....	4969.5	-	.....	.....	1942-48;1953;1962-
North Fabius River at Monticello, Mo.....	4970	452	1922-	.....	.....
Middle Fabius River near Baring, Mo.....	4975	185	1930-34cr;1934-60.....	1961;1963-	.....
Bridge Creek:					
Bridge Creek Branch near Baring, Mo.....	4977	2.54	.....	1955-	.....
Middle Fabius River near Monticello, Mo.....	4980	393	1945-	.....	.....
North Fabius River at Taylor, Mo.....	4985	930	1930-42.	.....	.....

* Gage heights, or gage heights and discharge measurements only.
a Approximately.
cr Fragmentary.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
North Fabius River basin--Continued					
South Fabius River:					
North Fork South Fabius River at Edina, Mo.....	4990	a72	1930-38cr.		
Little Fabius River near Edina, Mo.....	4992	25.2	1930-38cr.		
South Fabius River near Taylor, Mo.....	5000	620	1934-		
North River basin					
North River at Bethel, Mo.....	5005	a58	1930-35cr;1936-		
North River at Palmyra, Mo.....	5010	373	1934-		
South River basin					
South River:					
Nichols Branch near Palmyra, Mo.....	5012	2.58	.....	1955-	
Mill Creek basin					
Mill Creek:					
South Fork Mill Creek:					
South Fork Mill Creek tributary near Burton, Ill.	5015	.317	.....	1961-	
Bear Creek basin					
Bear Creek near Hannibal, Mo.....	5019	a14	1930-36cr.		
Bear Creek at Hannibal, Mo.....	5020	31.0	1936-37*b;1938-42;1947-		
Salt River basin					
Salt River near Novelty, Mo.....	5022	-	.....		1962-
Salt River near Shelbyna, Mo.....	5025	481	1930-32cr;1933-		
North Fork Salt River:					
Black Creek:					
Easdale Branch near Shelbyville, Mo.....	5027	-	.....	1958-	
Black Creek at Shelbyville, Mo.....	5029	-	.....		1942-47;1953;1962-
Douglas Creek near Emden, Mo.....	5030	2.69	1955-59;1960-*.....	1960-	
Salt River near Hunnewell, Mo.....	5035	626	1930cr;1931-40.....		1962-
Crooked Creek near Shelbyna, Mo.....	5037	a70	1930-36cr.		
South Fork Salt River at Mexico, Mo.....	5044	-	.....		1933-34;1962-
Davis Creek near Mexico, Mo.....	5045	a59	1930-36cr;1937-41.....		1962-
Bean Creek near Mexico, Mo.....	5047	3.02	.....	1960-	
South Fork Salt River at Santa Fe, Mo.....	5050	298	1939-		
Long Branch near Paris, Mo.....	5058	70.3	1930-35cr.		
Youngs Creek near Mexico, Mo.....	5060	67.4	1930-35cr;1936-		
Middle Fork Salt River at Paris, Mo.....	5065	356	1939-		
Elk Fork Salt River near Paris, Mo.....	5070	262	1930-33cr;1934-54.		
Salt River near Monroe City, Mo.....	5075	a2,230	1939-		
Salt River near New London, Mo.....	5080	a2,480	1922-		
Spencer Creek near Frankford, Mo.....	5088	a200	1930-36cr.....		1962-
Peno Creek at Frankford, Mo.....	5090	54.2	1930-35cr;1936-38; 1939-41*b.		
Mississippi River at Louisiana, Mo.....	5095	a140,700	(1873-74;1885-89)*cs; (1890-95;1915-)*cg; 1934-35.		
<u>The Sny basin</u>					
The Sny:					
Hadley Creek near Barry, Ill.....	5100	40.6	1955-		
Hadley Creek at Kinderhook, Ill.....	5105	72.7	1939-		
Hadley Creek near Shinn, Ill.....	5110	73.6	1941-46.		
Hadley Creek near New Canton, Ill.....	5115	74.0	1941-42.		
Kiser Creek:					
Kiser Creek tributary near Barry, Ill.....	5116.25	.748	.....	1956-	
The Sny at Atlas, Ill.....	5120	451	1939-42.		
Bay Creek at Pittsfield, Ill.....	5125	39.6	1939-		
Bay Creek at Nebo, Ill.....	5130	ct162	1939-		

<u>Salt Spring Creek basin</u>					
Salt Spring Creek near Gilead, Ill.....	5132	1.20	.....	1956-	
<u>Bryant Creek basin</u>					
Bryant Creek:					
Knox Branch near Elsberry, Mo.....	5134	1.17	.....	1955-61.	
<u>Kings Lake basin</u>					
Lost Creek:					
Lost Creek tributary near Elsberry, Mo.....	5134.5	.33	.....	1955-61.	
North Fork Lost Creek near Elsberry, Mo.....	5134.7	-	.....	1955-61.	
Lost Creek at Elsberry, Mo.....	5135	12.2	1954-61.		
Camp Creek near Elsberry, Mo.....	5136	1.50	.....	1955-	
Hurricane Creek near Elsberry, Mo.....	5136.5	3.06	.....	1955-	
<u>Cuivre River basin</u>					
West Fork Cuivre River:					
Mams Slough Creek near Wellsville, Mo.....	5137	5.08	.....	1955-57;1961-	
West Fork Cuivre River near Laddonia, Mo.....	5140	a32	1930-35cr;1936-39.		
North Fork Cuivre River:					
Sulphur Creek:					
Sandy Creek:					
Reid Creek:					
Reid Branch near Bowling Green, Mo.....	5142	.54	.....	1955-	
North Fork Cuivre River at Silex, Mo.....	5143	-	.....	.....	1962-
West Fork Cuivre River near Troy, Mo.....	5144.5	-	.....	.....	1962-
Cuivre River near Troy, Mo.....	5145	903	1922-		
Big Creek near Moscow Mills, Mo.....	5146	-	.....	.....	1962-
McCoy Creek:					
Dry Branch near Wentzville, Mo.....	5147	.97	.....	1955-	
<u>Peruque Creek basin</u>					
Peruque Creek near Wentzville, Mo.....	5147.1	-	.....	.....	1942-43;1946-48; 1953;1962-
<u>Dardenne Creek basin</u>					
Dardenne Creek near Weldon Spring, Mo.....	5147.2	-	.....	.....	1942-43;1946-48; 1953;1961-
<u>Illinois River basin</u>					
Geyer ditch (head of Illinois River):					
Saugany Lake near Rolling Prairie, Ind.....	5147.4	.82	1946-50*b.		
Hudson Lake at Hudson Lake, Ind.....	5147.41	3.06	1945-*b		
Bass (North Chain) Lake at Lydick, Ind.....	5147.5	4.50	1945-53*b.		
Szmanda (South Chain) Lake at Westfield, Ind....	5147.51	6.00	1945-52*b.		
Wharton Lake near South Bend, Ind.....	5147.7	1.75	1960-*b		
Kankakee River (continuation of Geyer ditch) near North Liberty, Ind.	5150	152	1951-		
Little Kankakee River:					
Silver Lake near Rolling Prairie, Ind.....	5150.3	.82	1945-*b		
Little Kankakee River near Mill Creek, Ind.....	5151	a39	.....	.....	1961-
Mill Creek:					
Upper Fish Lake near Stillwell, Ind.....	5152	9.71	1945-52*b.		
Lower Fish Lake near Stillwell, Ind.....	5152.1	10.5	1945-52*b.		
Travis ditch:					
Pine Lake at La Porte, Ind.....	5152.2	5.88	1945-*b		
Stone Lake at La Porte, Ind.....	5152.3	5.88	1945-*b		
Clear Lake at La Porte, Ind.....	5152.4	.35	(1942-49;1952-)*b		

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

a Approximately.

b In files of district office.

cg In reports of U.S. Weather Bureau.

cr Fragmentary.

cs In reports of Signal Service, U.S. Army.

ct Includes Spring Creek.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Illinois River basin--Continued					
Kankakee River at Davis, Ind.....	5155	508	1905-6;1924-		
Robbins ditch:					
Koontz Lake at Koontz Lake, Ind.....	5156	5.36	1942-*b		
Yellow River:					
Heston ditch (head of Stock ditch):					
Riddles Lake near Lakeville, Ind.....	5158	13.5	1945-*b		
Yellow River near Bremen, Ind.....	5160	132	1955-		
Isaac Sells ditch:					
Lake of the Woods near Bremen, Ind.....	5162	11.6	1945-*b		
Dausman ditch near Bremen, Ind.....	5163	a48	.....	.....	1956;1961-
Yellow River at Plymouth, Ind.....	5165	284	1948-		
Pretty Lake near Plymouth, Ind.....	5166	.91	1954-*b		
Eagle Creek:					
Harry Cool ditch:					
Myers Lake near Twin Lakes, Ind.....	5167	1.66	1945-52*b.		
Mill Pond Lake and Kreighbaum Lake near Twin Lakes, Ind.	5168	4.86	1945-52*b.		
Eagle Lake near Ober, Ind.....	5169	26.2	1945-52*b.		
Yellow River at Knox, Ind.....	5170	425	1905-6;1943-		
Skitz Lake near Knox, Ind.....	5171	-	1949-53*b.		
Bass Lake at Bass Lake, Ind.....	5172	3.66	1942-*b		
Kankakee River at Dunns Bridge, Ind.....	5175	1,308	1948-		
Reeves ditch near La Crosse, Ind.....	5175.5	a44	.....	.....	1961-
Crooked Creek:					
Wauhob Lake near Valparaiso, Ind.....	5176	.29	1946-*b		
Long Lake near Valparaiso, Ind.....	5176.5	.89	1946-53*b.		
Spectacle (Loomis) Lake near Valparaiso, Ind..	5176.7	.89	1946-52*b.		
Flint Lake near Valparaiso, Ind.....	5177	2.88	1946-*b		
Sandy Hook ditch:					
State ditch:					
Wolf Creek:					
Eliza Lake near Beatrice, Ind.....	5178	2.69	1954-*b		
Kankakee River at Shelby, Ind.....	5180	1,753	1922-		
Singleton ditch near Hebron, Ind.....	5185	34.0	1949-51.		
Cedar Lake (head of Cedar Creek) at Cedar Lake..	5187	8.05	1943-*b		
Cedar Creek:					
Dalecarlia Lake near Creston, Ind.....	5188	19.4	1947-52b.		
Singleton ditch at Schneider, Ind.....	5190	122	1948-		
West Creek near Schneider, Ind.....	5195	54.5	1948-51;1954-		
Singleton ditch at Illinois, Ill.....	5200	219	1944-		
Kankakee River at Momence, Ill.....	5205	a2,340	1905-6;1914-		
Iroquois River at Rosebud, Ind.....	5210	30.3	1948-		
Ryan ditch (head of Oliver ditch):					
Ringneck Lake near Medaryville, Ind.....	5212	-	1949-55*b.		
Oliver ditch near Medaryville, Ind.....	5213	a3.8	1955-36*b.		
Oliver ditch near Alx, Ind.....	5215	66.3	1948-51.		
Iroquois River near North Marion, Ind.....	5220	134	1948-		
Iroquois River at Rensselaer, Ind.....	5225	194	1948-		
Big Slough Creek:					
Bice ditch near South Marion, Ind.....	5230	22.6	1948-		
Big Slough Creek near Collegeville, Ind.....	5235	84.1	1948-		
Carpenter Creek at Egypt, Ind.....	5240	48.1	1948-		

Iroquois River near Foresman, Ind.....	5245	452	1948-	
Iroquois River at Iroquois, Ill.....	5250	682	1944-	
Iroquois River tributary near Sheldon, Ill.....	5250.5	10.0	.....	1956-
Sugar Creek at Milford, Ill.....	5255	430	1948-	
Spring Creek:				
Spring Creek tributary near Roberts, Ill.....	5255.5	1.17	.....	1961-
Beaver Creek:				
Riner Houseworth ditch:				
J. C. Murphy Lake near Morocco, Ind.....	5257	16.7	1951-61*b.	
Riner Houseworth ditch near Morocco, Ind.....	5258	-	1949-50*b.	
Iroquois River near Chebanse, Ill.....	5280	a2,120	1923-	
Kankakee River tributary near Bourbonnais, Ill.....	5261.5	.192	.....	1956-
Rock Creek:				
North Branch Rock Creek:				
Black Walnut Creek near Peotone, Ill.....	5263	18.1	.....	1961-62.
Terry Creek near Custer Park, Ill.....	5265	12.0	1949-	
Kankakee River at Custer Park, Ill.....	5270	a4,870	1914-33.	
Forked Creek near Andres, Ill.....	5270.2	-	.....	1962.
Forked Creek near Symerton, Ill.....	5270.3	50.3	.....	1961-62.
Prairie Creek near Frankfort, Ill.....	5270.5	.830	.....	1956-
Prairie Creek at Manhattan, Ill.....	5272.5	-	.....	1962.
Prairie Creek near Elwood, Ill.....	5273	26.7	.....	1961-62.
Prairie Creek near Wilmington, Ill.....	5274	49.0	.....	1961-62.
Kankakee River near Wilmington, Ill.....	5275	a5,250	1933-	
Des Plaines River near Kenosha, Wis.....	5277	56.2	.....	1962-
Des Plaines River at Russell, Ill.....	5278	124	.....	1961-
Des Plaines River at Wadsworth, Ill.....	5278.4	146	.....	1962-
Mill Creek at Wedges Corner, Ill.....	5278.7	-	.....	1962-
North Mill Creek at Hickory Corners, Ill.....	5279	-	.....	1962-
Mill Creek at Old Mill Creek, Ill.....	5279.5	58.1	.....	1962-
Des Plaines River near Gurnee, Ill.....	5280	230	1945-58.....	1960-
Indian Creek:				
Diamond Lake drain at Mundelein, Ill.....	5281.7	2.59	.....	1961-
Des Plaines River at Wheeling, Ill.....	5284	323	.....	1962-.....
Buffalo Creek near Wheeling, Ill.....	5285	19.4	1952-	1961-62.
Des Plaines River near Des Plaines, Ill.....	5290	359	1940-	
McDonald Creek near Mount Prospect, Ill.....	5295	7.52	1952-	
Weller Creek at Des Plaines, Ill.....	5300	13.1	1950-	
Willow Creek near Park Ridge, Ill.....	5305	19.6	1950-58.	
Des Plaines River at River Grove, Ill.....	5306	-	.....	1961-
Des Plaines River at Forest Park, Ill.....	5308	470	.....	1954-
Des Plaines River at Brookfield, Ill.....	5309	476	.....	1962.
Salt Creek near Arlington Heights, Ill.....	5310	32.5	1950-	
Salt Creek near Wood Dale, Ill.....	5310.5	55.2	.....	1961-.....
Spring Brook:				
Meacham Creek at Medinah, Ill.....	5311	3.92	.....	1956-
Spring Brook at Itasca, Ill.....	5311.5	14.1	.....	1961-62.
Salt Creek at Addison, Ill.....	5312	83.5	.....	1961-
Salt Creek near Westchester, Ill.....	5314	-	.....	1954-57.
Salt Creek at Western Springs, Ill.....	5315	114	1945-	
Addison Creek at Bellwood, Ill.....	5320	18.2	1950-	
Salt Creek at Brookfield, Ill.....	5323	145	.....	1962.
Des Plaines River at Riverside, Ill.....	5325	635	1943-	
Flag Creek near Willow Springs, Ill.....	5330	16.2	1951-	
Sawmill Creek:				
Wards Creek near Woodridge, Ill.....	5333	3.15	.....	1962-

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

a Approximately.

b In files of district office.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Illinois River basin--Continued					
Kankakee River--Continued					
Des Plaines River at Lemont, Ill.....	5335	687	1914-44.		
Des Plaines River at Romeo, Ill.....	5340	-	1914.		
Chicago Sanitary and Ship Canal:					
North Branch Chicago River at Deerfield, Ill..	5345	20.7	1952-		
Skokie River at Lake Bluff, Ill.....	5349	8.14	.....	1962-	
Skokie River at Lake Forest, Ill.....	5350	12.8	1951-		
West Fork of North Branch Chicago River at Northbrook, Ill.	5355	11.5	1952-		
North Branch Chicago River at Niles, Ill.....	5360	102	1950-		
North Branch Chicago River at Central Park Avenue, Chicago, Ill.	5361	114	.....	.....	1961-62.
Calumet Sag Channel:					
Tinley Creek near Palos Park, Ill.....	5365	11.3	1951-		
Stony Creek (West):					
Stony Creek (West) tributary at Oak Lawn..	5365.5	-	.....	1962-	
Stony Creek (West) near Palos Park, Ill.....	5366	-	.....	1955-58.	
Mill Creek near Palos Park, Ill.....	5366.2	-	.....	1962-	
Chicago Sanitary and Ship Canal at Lockport, Ill.	5370	-	1900-		
Illinois and Michigan Canal:					
Long Run near Lemont, Ill.....	5375	20.8	1951-		
Des Plaines River at Joliet, Ill.....	5380	762	1914-32.		
Hickory Creek at Frankfort, Ill.....	5382.3	-	.....	1962-	
Marley Creek near Mokena, Ill.....	5383	9.37	.....	1954-	
Hickory Creek at New Lenox, Ill.....	5384	73.7	.....	1962-.....	1961-62.
Hickory Creek at Ridgewood, Ill.....	5384.2	83.9	.....	1957.	
Spring Creek at Joliet, Ill.....	5385	19.7	1925-33.		
Hickory Creek at Joliet, Ill.....	5390	107	1944-		
Des Plaines River above Jackson Creek, near Channahon, Ill.	5395	1,168	1903-4;1905-6*.		
Jackson Creek:					
Jackson Branch at New Lenox, Ill.....	5395.8	-	.....	1962-	
Jackson Creek near Elwood, Ill.....	5396	28.3	.....	.....	1961-62.
Jackson Creek near Channahon, Ill.....	5396.5	51.0	.....	.....	1961-62.
West Branch Du Page River at Ontarioville, Ill..	5398.7	9.68	.....	1961-	
West Branch Du Page River near West Chicago, Ill.	5399	27.5	1961-		
Klein Creek at Carol Stream, Ill.....	5399.5	8.76	.....	1961-	
West Branch Du Page River at Winfield, Ill.....	5400	a44	1925.		
Kress Creek at West Chicago, Ill.....	5400.6	18.2	.....	1961-	
Spring Brook at Wheaton, Ill.....	5400.8	1.97	.....	1961-	
West Branch Du Page River at Warrenville, Ill...	5401	89.4	.....	1961-.....	1961-62.
East Branch Du Page River near Bloomingdale...	5401.4	3.02	.....	1961-	
East Branch Du Page River at Glen Ellyn, Ill..	5401.5	14.2	.....	1961-	
St. Joseph Creek at Belmont, Ill.....	5401.9	8.77	.....	1961-	
Spring Brook near Naperville, Ill.....	5402.8	-	.....	1962-	
Du Page River near Naperville, Ill.....	5402.9	-	.....	1962-	
Lilly Cache Creek near Romeoville, Ill.....	5403.6	8.97	.....	1962-	
Lilly Cache Creek near Plainfield, Ill.....	5404	43.8	.....	1962-.....	1961-
Du Page River at Troy, Ill.....	5405	325	1940-		
Rock Run near Troy, Ill.....	5406.5	-	.....	1962-	
Des Plaines River above Kankakee River, near Channahon, Ill.	5410	-	1902-3.		
Illinois River near Minooka, Ill.....	5415	a6,480	1903-4.		

Aux Sable Creek:					
East Aux Sable Creek near Caton Farm, Ill.....	5415.5	14.7	.....	.....	1961-62.
West Aux Sable Creek near Plattville, Ill.....	5416	39.1	.....	.....	1961-
Aux Sable Creek near Minooka, Ill.....	5416.5	121	.....	.....	1961-
Collins Run near Morris (Sand Ridge), Ill.....	5417	27.7	.....	.....	1961-62.
Mazon River:					
Mazon River tributary near Gardner, Ill.....	5417.5	4.52	.....	1959-	
Mazon River near Coal City, Ill.....	5420	470	1939-		
Nettle Creek near Morris, Ill.....	5426	43.1	.....	.....	1961-
Illinois River near Seneca, Ill.....	5430	-	1902-3.		
Illinois River at Marseilles (Morris), Ill.....	5435	a7,640	1919-		
Fox River near Waukesha, Wis.....	5438	77.4	.....	.....	1962-
Fox River at Waukesha, Wis.....	5438.3	127	1963-		
Pebble Creek near Waukesha, Wis.....	5438.5	16.2	.....	.....	1962-
Fox River near Mukwonago, Wis.....	5440	231	1927-30.		
Mukwonago River:					
Mukwonago River tributary near Mukwonago, Wis..	5443	1.32	.....	1960-	
Fox River at Big Bend, Wis.....	5443.2	321	.....	.....	1962-
Eagle Creek:					
Eagle Lake near Kansasville, Wis.....	5445	a6.1	1936-40*;1941-*b		
White River:					
Honey Creek:					
North (Holden) Lake near Elkhorn, Wis. (no outlet).	5450	a1	1937-*		
(South Fork) Sugar Creek at Elkhorn, Wis.....	5451	a6.3	.....	1962-	
Sugar Creek near Vienna, Wis.....	5451.2	71.2	.....	1960.....	1962-
White River:					
White River tributary near Burlington, Wis.....	5452	1.75	.....	1958-	
White River near Burlington, Wis.....	5453	105	.....	1958.....	1961-
Browns Lake Outlet:					
Browns Lake near Burlington, Wis.....	5455	a2.5	1936-40*;1941-*b		
Hoosier Creek near Burlington, Wis.....	5456	20.5	.....	.....	1962-
Silver Lake Outlet:					
Silver Lake at Silver Lake, Wis.....	5460	a5.0	1936-40*;1941-*b		
Fox River at Wilmot, Wis.....	5465	880	1939-		
Channel Lake near Antioch, Ill.....	5470	-	1939-*		
Fox Lake near Lake Villa, Ill.....	5475	-	1939-*		
Squaw Creek at Round Lake Park, Ill.....	5477.5	17.8	.....	.....	1962-
Squaw Creek at Long Lake, Ill.....	5478	25.5	.....	.....	1962-
Nippersink Lake at Fox Lake, Ill.....	5480	-	1939-*		
Nippersink Creek at Greenwood, Ill.....	5481	88.9	.....	.....	1961-
North Branch Nippersink Creek:					
North Branch Nippersink Creek tributary near Genoa City, Wis.	5481.5	13.0	.....	1962.....	1961-
North Branch Nippersink Creek near Richmond, Ill.	5482	69.3	.....	.....	1961-
Nippersink Creek at Spring Grove, Ill.....	5483	208	.....	1962.....	1961-
Fox River at Johnsburg, Ill.....	5485	-	1939-*		
Boone Creek near McHenry, Ill.....	5490	15.3	1948-		
Fox River near McHenry, Ill.....	5495	-	1941-*		
Mutton (Cotton) Creek at Island Lake, Ill.....	5497	-	.....	.....	1962-
Fox River near Cary, Ill.....	5498	1,261	.....	.....	1961-62.
Flint (Flynn) Creek near Fox River Grove, Ill....	5498.5	36.4	.....	.....	1962-
Spring Creek at Fox River Grove, Ill.....	5498.9	25.0	.....	.....	1962-
Fox River tributary near Cary, Ill.....	5499	.070	.....	.....	1956-
Fox River at Algonquin, Ill.....	5500	1,364	1915-		

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

a Approximately.

b In files of district office.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Illinois River basin--Continued					
Fox River--Continued					
Tyler Creek:					
Tyler Creek tributary near Udina, Ill.....	5502.4	8.77	.....	1962-	
Tyler Creek at Elgin, Ill.....	5503	39.1	.....	1962-.....	1961-62.
Poplar Creek near Ontarioville, Ill.....	5504.5	16.2	.....	1961-	
Poplar Creek at Elgin, Ill.....	5505	36.3	1951-		
Fox River at South Elgin, Ill.....	5510	1,525	1914-15*.....	.....	1961-62.
Brewster Creek at Valley View, Ill.....	5510.3	15.6	.....	1962-	
Ferson Creek near St. Charles, Ill.....	5512	51.6	1960-		
Mill Creek near Wasco, Ill.....	5513	-	.....	1961-	
Fox River at Aurora, Ill.....	5515	1,672	1914*.....	1962-	
Indian Creek at Aurora, Ill.....	5515.3	17.1	.....	1961-	
Fox River at Oswego, Ill.....	5515.5	1,738	.....	.....	1961-62.
Blackberry Creek near Kaneville, Ill.....	5516.2	-	.....	1961-	
Lake Run:					
Lake Run tributary near Batavia, Ill.....	5516.5	1.87	.....	1961-	
Blackberry Creek near Yorkville, Ill.....	5517	69.4	1960-		
Fox River tributary near Fox, Ill.....	5518	.450	.....	1961-	
East Branch Big Rock Creek near Big Rock, Ill...	5519	31.5	.....	.....	1961-62.
Fox River at Millington, Ill.....	5519.5	2,107	.....	.....	1961-62.
Fox River at Sheridan, Ill.....	5520	a2,190	1905-6.		
Fox River at Dayton (Wedron), Ill.....	5525	a2,570	1914-		
Fox River at Ottawa, Ill.....	5530	-	1903*.		
Illinois River at Ottawa, Ill.....	5535	10,094	1903;1904*.		
North Fork Vermillion River near Charlotte, Ill....	5540	184	1942-62.....	1963-	
Vermillion River at Pontiac, Ill.....	5545	568	1942-		
Mud Creek:					
Mud Creek tributary near Odell, Ill.....	5546	.137	.....	1959-	
Vermillion River at Streator, Ill.....	5550	a1,080	1914-30.		
Vermillion River tributary at Lowell, Ill.....	5554	.126	.....	1956-	
Vermillion River at Lowell, Ill.....	5555	a1,230	1931-		
Illinois River near La Salle, Ill.....	5560	11,714	1903.		
Bureau Creek at Princeton, Ill.....	5565	186	1936-		
West Bureau Creek at Wyanet, Ill.....	5570	83.3	1936-		
Bureau Creek tributary near Wyanet, Ill.....	5571	.377	.....	1956-	
East Bureau Creek near Bureau, Ill.....	5575	101	1936-		
Bureau Creek at Bureau, Ill.....	5580	481	1940-51.		
Coffee Creek:					
Coffee Creek tributary near Florid, Ill.....	5580.5	.034	.....	1956-	
Coffee Creek tributary near Hennepin, Ill.....	5580.75	.222	.....	1956-	
Crow Creek (West) near Henry, Ill.....	5585	55.3	1949-		
Gimlet Creek at Sparland, Ill.....	5590	5.42	1945-47;1949-		
Crow Creek near Washburn, Ill.....	5595	123	1944-		
Illinois River at (near) Peoria (at Pekin), Ill.....	5600	a13,900	(1867-71;1873-77;1882; 1884-1950)*cg;1903-6; 1910-39.		
Farm Creek at Farmdale, Ill.....	5605	27.6	1948-		
Ackerman Creek at Farmdale, Ill.....	5610	11.8	1953-		
Fondulac Creek near East Peoria, Ill.....	5615	5.47	1948-		
Farm Creek at East Peoria, Ill.....	5620	60.9	1943-		
Kickapoo Creek near Kickapoo, Ill.....	5630	120	1944-62.....	1963-	
Kickapoo Creek tributary near Kickapoo, Ill.....	5631	.061	.....	1956-	

Kickapoo Creek at Peoria, Ill.....	5635	296	1942-	
Mackinaw River:				
Money Creek near Towanda, Ill.....	5644	47.9	1958-	
Money Creek above Lake Bloomington, Ill.....	5645	51.9	1933-58.	
Hickory Creek above Lake Bloomington, Ill.....	5650	10.1	1938-58.	
Money Creek at Lake Bloomington, Ill.....	5655	68.6	1930-58.	
Panther Creek:				
East Branch Panther Creek near Gridley, Ill...	5660	a6.3	1949-60.....	1961-
East Branch Panther Creek at El Paso, Ill.....	5665	28.8	1949-	
Panther Creek near El Paso, Ill.....	5670	95.0	1949-60.....	1961-
Mackinaw River near Congerville, Ill.....	5675	764	1944-	
Indian Creek:				
Indian Creek tributary near Hopedale, Ill.....	5678	1.14	.....	1960-
Mackinaw River near Green Valley, Ill.....	5680	1,100	1921-56.....	1957-58;1960-
Illinois River at Kingston Mines, Ill.....	5685	a15,200	1939-	
Copperas Creek:				
Copperas Creek tributary at Banner, Ill.....	5686	.399	.....	1956-
Duck Creek near Canton, Ill.....	5686.5	.488	.....	1956-
Spoon River:				
Indian Creek near Wyoming, Ill.....	5688	62.9	1959-	
Forman Creek:				
Forman Creek tributary near Victoria, Ill.....	5688.5	.907	.....	1961-
Haw Creek:				
Hermon Creek:				
Brush Creek at Lake Bracken, near Galesburg.	5690	9.14	1932-58.	
Spoon River at London Mills, Ill.....	5695	a1,070	1942-	
Cedar Creek:				
Cedar Creek tributary at St. Augustine, Ill...	5698.25	4.04	.....	1956-
Spoon River at Seville, Ill.....	5700	a1,600	1914-	
Illinois River at Havana, Ill.....	5705	a17,200	1921-27.	
Sangamon River at Mahomet, Ill.....	5710	356	1948-	
Goose Creek near De Land, Ill.....	5715	47.3	1951-59.	
Sangamon River at (near) Monticello, Ill.....	5720	550	1908-12;1914-	
Wildcat Creek:				
Wildcat Creek tributary near Monticello, Ill..	5721	.100	.....	1956-
Sangamon River near Oakley, Ill.....	5725	750	1951-55;1956-cr	
Sangamon River at Decatur, Ill.....	5730	-	1905*.	
Big Creek:				
Big Creek tributary at Hervey City, Ill.....	5732.5	1.22	.....	1961-
Sangamon River at Lake Decatur, Ill.....	5735	906	1949-51.	
Sangamon River tributary near Roby, Ill.....	5737.5	.289	.....	1961-
South Fork Sangamon River near Nokomis, Ill.....	5740	10.8	1950-	
Flat Branch near Taylorville, Ill.....	5745	279	1949-	
South Fork Sangamon River near Taylorville, Ill.	5750	427	1908-12;1914-17.	
South Fork Sangamon River at Kincaid (at powerplant, near Taylorville), Ill.	5755	566	1917-33;1944-61.....	1962-
South Fork Sangamon River near Rochester, Ill...	5760	872	1949-	
Sangamon River at Riverton, Ill.....	5765	2,560	1908-12;1914-56.....	1957-
Sangamon River at Springfield, Ill.....	5770	-	1903*.	
Spring Creek near Springfield, Ill.....	5775	107	1948-	
Sangamon River tributary at Andrew, Ill.....	5777	1.49	.....	1956-
Sangamon River at Petersburg, Ill.....	5780	a3,050	1948-49.	
Salt Creek near Rowell, Ill.....	5785	334	1942-	
Salt Creek near Kenney, Ill.....	5790	459	1908-12.	
Lake Fork near Cornland, Ill.....	5795	207	1948-	

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

a Approximately.

cg In reports of U.S. Weather Bureau.

cr Fragmentary.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Illinois River basin--Continued					
Sangamon River--Continued					
Salt Creek--Continued					
Kickapoo Creek near Heyworth, Ill.....	5797	-	.....	.....	1949-
Kickapoo Creek tributary at Heyworth, Ill...	5797.5	3.06	.....	1956-	
Kickapoo Creek at Waynesville, Ill.....	5800	227	1948-		
Kickapoo Creek near Lincoln, Ill.....	5805	306	1944-		
Salt Creek tributary at Middletown, Ill.....	5807	.900	.....	1961-	
Sugar Creek near Armington, Ill.....	5810	307	1948-49.		
Sugar Creek near Hartsburg, Ill.....	5815	335	1944-		
Salt Creek near Greenview, Ill.....	5820	a1,800	1941-		
Cabiness Creek:					
Cabiness Creek tributary near Petersburg, Ill.	5822	.846	.....	1956-	
Crane Creek near Easton, Ill.....	5825	28.7	1949-		
Sangamon River near Oakford, Ill.....	5830	a5,120	1909-12;1914-19;1921-22; 1928-33;1939-		
Sangamon River near Chandlerville, Ill.....	5835	-	1908-9*.		
Muscooten Bay:					
Muscooten Bay tributary near Bluff Springs, Ill.	5839.5	2.38	.....	1961-	
Illinois River at Beardstown, Ill.....	5840	a23,500	(1878-95;1898-1950)*cg; 1920-38.		
La Moine River:					
East Fork:					
Drowning Fork at Bushnell, Ill.....	5844	25.9	1960-		
East Fork La Moine River:					
Wigwam Hollow Creek near Macomb, Ill.....	5844.5	.536	.....	1961-	
La Moine River at Colmar, Ill.....	5845	655	1944-		
West Creek at Mount Sterling, Ill.....	5849.5	2.04	.....	1961-	
La Moine River (Crooked Creek) at Ripley, Ill.....	5850	a1,310	1921-		
Indian Creek:					
Indian Creek tributary near Sinclair, Ill.....	5852.2	3.20	.....	1956-	
Illinois River at Meredosia, Ill.....	5855	a25,300	1933-37c,j;1938-		
McKee Creek:					
Dry Fork:					
Dry Fork tributary near Mount Sterling, Ill...	5857	.071	.....	1956-	
Mauvaise Terre Creek:					
North Fork Mauvaise Terre Creek near Jacksonville, Ill.	5860	30.0	1950-		
Illinois River tributary at Florence, Ill.....	5862	.508	.....	1956-	
Sandy Creek:					
Little Sandy Creek:					
Little Sandy Creek tributary near Murrayville.	5863.5	1.99	.....	1961-	
Hurricane Creek near Roodhouse, Ill.....	5865	2.33	1950-		
Apple Creek:					
Lock Creek:					
Marks Creek near Roodhouse, Ill.....	5865.6	40.8	.....	.....	1963-
Nigger Lick Creek at Athensville, Ill.....	5865.7	16.4	.....	.....	1963-
Wolf Run near White Hall, Ill.....	5865.8	11.1	.....	.....	1963-
Whitaker Creek at Berdan, Ill.....	5865.9	24.7	.....	.....	1963-
Macoupin Creek:					
Horse Creek near Waggoner, Ill.....	5866.2	8.13	.....	.....	1963-
Shaw Point Branch near Carlinville, Ill.....	5866.4	21.1	.....	.....	1963-
Macoupin Creek tributary at Carlinville, Ill....	5866.5	5.40	.....	.....	1963-

Honey Creek near Carlinville, Ill.....	5866.6	14.5	.....	1963-
Spanish Needle Creek near Carlinville, Ill.....	5866.7	12.9	.....	1963-
Hurricane Creek near Carlinville, Ill.....	5866.8	18.7	.....	1963-
Coop Branch near Shipman, Ill.....	5867.3	22.0	.....	1963-
Coop Branch near Medora, Ill.....	5867.4	54.6	.....	1963-
Otter Creek:				
East Fork Otter Creek near Nilwood, Ill.....	5867.7	28.7	.....	1963-
Otter Creek near Palmyra, Ill.....	5868	61.6	1959-	
Massa Creek near Palmyra, Ill.....	5868.1	20.3	.....	1963-
Otter Creek at Hettick, Ill.....	5868.2	108	.....	1963-
Solomon Creek at Hagaman, Ill.....	5868.3	26.1	.....	1963-
Bear Creek near Carlinville, Ill.....	5868.4	17.2	.....	1963-
Bear Creek tributary near Reeders, Ill.....	5868.5	.020	1956-	
Bear Creek at Chesterfield, Ill.....	5868.6	27.2	.....	1963-
Joes Creek near Hettick, Ill.....	5868.7	14.9	.....	1963-
Hodges Creek near Rockbridge, Ill.....	5868.9	234	.....	1963-
Macoupin Creek tributary at Medora, Ill.....	5869.1	2.45	.....	1963-
Macoupin Creek tributary near Medora, Ill.....	5869.2	6.93	.....	1963-
Taylor Creek near Greenfield, Ill.....	5869.4	9.49	.....	1963-
Rubison Creek at Greenfield, Ill.....	5869.5	5.74	.....	1963-
Taylor Creek at Rockbridge, Ill.....	5869.7	47.3	.....	1963-
Phils Creek near Jerseyville, Ill.....	5869.8	5.90	.....	1963-
Macoupin Creek near Kane, Ill.....	5870	875	1921-33;1940-	
Wines Branch near Kane, Ill.....	5870.1	11.6	.....	1963-
Boyer Creek near Kane, Ill.....	5870.2	10.3	.....	1963-
Macoupin Creek tributary near Fieldon, Ill.....	5870.3	3.99	.....	1963-
Otter Creek near Otterville, Ill.....	5871.1	41.0	.....	1963-
South Fork Otter Creek near Otterville, Ill.....	5871.2	7.25	.....	1963-
Mississippi River at Alton (Grafton), Ill.....	5875	a171,500	1878-*c,j;(1890-93; 1917-39)*cg;1927-	
<u>Wood River basin</u>				
<u>Wood River:</u>				
Cone Slab Branch near Woodburn, Ill.....	5876.3	2.56	.....	1963-
West Fork Wood River near Brighton, Ill.....	5876.7	5.99	.....	1963-
Honeycut Branch near Fosterburg, Ill.....	5876.9	16.7	.....	1963-
<u>Cahokia Creek basin</u>				
Cahokia Creek at Sawyerville, Ill.....	5877.3	52.1	.....	1963-
Cahokia Creek near Staunton, Ill.....	5877.4	72.0	.....	1963-
West Fork Cahokia Creek near Staunton, Ill.....	5877.6	14.8	.....	1963-
Cahokia Creek tributary near Worden, Ill.....	5877.7	3.84	.....	1963-
Joulters Creek near Worden, Ill.....	5878.2	5.38	.....	1963-
Cahokia Creek tributary near Carpenter, Ill.....	5878.5	.452	1956-	
Cahokia diversion channel:				
Indian Creek at Wanda, Ill.....	5880	37.0	1940-	
Cahokia Creek near Poag, Ill.....	5885	259	1909*;1910-12.	
Burdick Branch near Glen Carbon, Ill.....	5887.5	2.85	.....	1963-
Long Lake at Stallings, Ill.....	5890	a5.0	1938-49.	
Canteen Creek at Caseyville, Ill.....	5895	22.5	1939-	
Little Canteen Creek:				
Little Canteen Creek tributary near Collinsville, Ill.	5896	1.60	.....	1959-
<u>Prairie du Pont Creek basin</u>				
Prairie du Pont Creek at Millstadt, Ill.....	5897.1	2.03	.....	1963-
Prairie du Pont Creek near Belleville, Ill.....	5897.2	14.0	.....	1963-
Prairie du Pont Creek tributary near Belleville...	5897.3	4.94	.....	1963-

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

a Approximately.

cg In reports of U.S. Weather Bureau.

cj In reports of Mississippi River Commission.

Station name	Station number	Drainage area (sq mi)	Periods of record		
			Daily or monthly figures	Annual peaks	Low-flow measurements
Mississippi River--Continued	5-				
Carr Creek basin					
Carr Creek at Columbia, Ill.....	5898.3	5.46	.....	.....	1963-
Kaskaskia River basin					
Kaskaskia River at Bondville, Ill.....	5900	12.3	1948-		
Kaskaskia River at Ficklin, Ill.....	5905	127	1954-		
Kaskaskia River near Arcola, Ill.....	5910	390	1908-12.		
Asa Creek at Sullivan, Ill.....	5915	7.93	1950-		
Stringtown Branch:					
Stringtown Branch tributary near Lake City, Ill.	5917.5	.687	.....	1961-	
Kaskaskia River at Shelbyville, Ill.....	5920	a1,030	1908-12;1914;1940-		
Mud Creek:					
Mud Creek tributary near Tower Hill, Ill.....	5920.25	.212	.....	1956-	
Wolf Creek near Beecher City, Ill.....	5923	48.0	1958-		
Kaskaskia River at Vandalia, Ill.....	5925	a1,980	1908-12;1914-		
Hurricane Creek:					
Hurricane Creek tributary near Witt, Ill.....	5927	.144	.....	1956-	
Kaskaskia River at Carlyle, Ill.....	5930	a2,680	1908-12;1914-15; 1930-37*cf;1938-		
Crooked Creek:					
Centralia Reservoir Creek near Centralia, Ill...	5935	a7	1932-43;1948-55.		
West Fork Shoal Creek:					
Blue Grass Creek near Raymond, Ill.....	5936	17.2	1960-		
Blue Grass Creek tributary near Raymond, Ill..	5937	.409	.....	1959-	
Shoal Creek:					
Shoal Creek tributary near Old Ripley, Ill.....	5938.5	2.22	.....	1960-	
East Fork Shoal Creek near Coffeen, Ill.....	5939	55.4	1963-		
Shoal Creek near Breese, Ill.....	5940	a760	1909-12;1914;1945-		
Elkhorn Creek:					
Williams Creek near Cordes, Ill.....	5942	1.84	.....	1956-	
Silver Creek near Lebanon, Ill.....	5945	335	1908-12;1914.		
Kaskaskia River at New Athens, Ill.....	5950	a5,220	1909-12;1914-21;1934-		
Marys River basin					
Marys River:					
Lick Branch near Eden, Ill.....	5954.75	1.26	.....	1959-	
Marys River near Sparta, Ill.....	5955	17.8	1949-		
Marys River tributary at Chester, Ill.....	5955.5	.610	.....	1959-	
Big Muddy River basin					
Big Muddy River:					
Casey Fork:					
Sevenmile Creek near Mount Vernon, Ill.....	5958	21.5	1960-		
Big Muddy River near Benton, Ill.....	5960	498	1945-		
Andy Creek:					
Andy Creek tributary at Valier, Ill.....	5961	1.00	.....	1956-	
Middle Fork Big Muddy River:					
Ewing Creek:					
Tilley Creek near West Frankfort, Ill.....	5965	4.03	1938-46;1948-55.		
Big Muddy River at Plumfield (near Cambon), Ill....	5970	753	1908-12;1914-		
Crab Orchard Creek:					
Crab Orchard Creek tributary near Pittsburg, Ill.	5974.5	.634	.....	1960-	
Crab Orchard Creek near Marion, Ill.....	5975	31.9	1951-		
Crab Orchard Lake near Carbondale, Ill.....	5980	-	1952-*		
Beaucoup Creek near Pinckneyville, Ill.....	5985	227	1909-12;1914.		
Beaucoup Creek near Matthews, Ill.....	5990	291	1945-		

Big Muddy River at Murphysboro, Ill.....	5995	a2,170	1916-30cr;1931-	
Drury Creek:				
Clay Lick Creek near Makanda, Ill.....	5995.6	1.99	.....	1960-
Big Muddy River tributary near Gorham, Ill.....	5995.8	.170	.....	1961-
<u>Sexton Creek basin</u>				
Sexton Creek:				
Green Creek:				
Green Creek tributary near Jonesboro, Ill.....	5996.4	.438	.....	1956-
<u>Orchard Creek basin</u>				
Orchard Creek near Fayville, Ill.....	5998	.118	.....	1961-
<u>Cache River basin</u>				
Cache River:				
Big Creek near Wetaug, Ill.....	6000	32.2	1940-	
Boar Creek at Edith Chapel, Ill.....	6003	11.7	.....	1958-62.

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

a Approximately.

cf In files of Corps of Engineers.

cr Fragmentary.

	Page		Page
Ackerman Creek, Ill.....	50	Belly River, Mont.-Alberta.....	4
Acorn Lake, Minn.....	5	Belly River, North Fork, Mont.-Alberta.....	4
Addison Creek, Ill.....	47	Bemidji Lake, Minn.....	13
Ahquabi, Lake, Iowa.....	42	Bice ditch, Ind.....	46
Albert Lake, Minn.....	20	Big Birch Lake, Minn.....	17
Allen Creek, Wis. (tributary to Rock River).....	33	Big Branch, Mo.....	43
Allen Creek, Wis. (tributary to Sugar River).....	34	Big Cedar Creek, Iowa.....	41
Allens Creek, Wis.....	27	Big Coulee, N. Dak. (tributary to Devils Lake).....	6
Andy Creek, Ill.....	54	Big Coulee, N. Dak. (tributary to Sheyenne River).....	6
Antelope Creek, N. Dak.....	6	Big Creek, Ill. (tributary to Cache River).....	55
Anvil Lake, Wis.....	28	Big Creek, Ill. (tributary to Sangamon River).....	51
Apple River, Ill.....	32	Big Creek, Iowa (tributary to Cedar River).....	38
Apple River, Wis.....	23	Big Creek, Iowa (tributary to Des Moines River).....	41
Apple River, South Fork, Ill.....	32	Big Creek, Iowa (tributary to Skunk River).....	39
Arkansas Creek, Wis.....	26	Big Creek, Mo.....	45
Asa Creek, Ill.....	54	Big Drywood Creek, Wis.....	25
Ashippun River, Wis.....	33	Big Eau Pleine Reservoir, Wis.....	29
Ashtabula, Lake, N. Dak.....	6	Big Eau Pleine River, Wis.....	29
Aux Sable Creek, Ill.....	49	Big Fork River, Minn.....	12
Bad Axe River, North Fork, Wis.....	28	Big McKenzie Lake, Wis.....	22
Badfish Creek, Wis.....	34	Big Mink Creek, Minn.....	17
Badger Creek, Minn.....	10	Big Muddy River, Ill.....	54, 55
Bailey Creek, Iowa.....	37	Big Roche a Cri Creek, Wis.....	30
Baldhill Creek, N. Dak.....	6	Big Rock Creek, East Branch, Ill.....	50
Ball Club Lake, Minn.....	13	Big St. Germain Lake, Wis.....	29
Balsam Lake, Minn.....	13	Big Sandy Creek, Wis.....	29
Baraboo River, Wis.....	30	Big Slough Creek, Ind.....	46
Bark River, Wis.....	33	Big Springs Creek, Minn.....	27
Barker Creek, Wis.....	25	Big Spunk Lake, Minn.....	17
Barrett Lake, Minn.....	19	Big Stone Lake, Minn.....	19
Bashaw Brook, Wis.....	22	Big Sugar Creek, Iowa.....	39
Bass Creek, Wis.....	34	Big Swan Lake, Minn.....	17
Bass Lake, Ind. (tributary to Geyer ditch).....	45	Big Weigor Creek, Wis.....	24
Bass Lake, Ind. (tributary to Skitz Lake).....	46	Birch Lake, Wis.....	25
Bass Lake, Minn.....	13	Bishops Branch, Wis.....	31
Basswood River, Minn.....	12	Black Bear Lake, Minn.....	15
Battle River, South Branch, Minn.....	8	Black Cat Creek, Iowa.....	40
Bay Creek, Ill.....	44	Black Creek, Mo.....	44
Bay Lake, Minn.....	14	Black Creek, Wis.....	29
Bean Creek, Mo.....	44	Black Earth Creek, Wis.....	30
Bear Branch, Wis.....	31	Black River, Minn.....	12
Bear Creek, Ill. (tributary to Macaupin River).....	53	Black River, Wis.....	27
Bear Creek, Ill. (tributary to Mississippi River).....	43	Black River, East Fork, Wis.....	27
Bear Creek, Iowa (tributary to Maquoketa River).....	32	Black Walnut Creek, Ill.....	47
Bear Creek, Iowa (tributary to Iowa River).....	36	Blackberry Creek, Ill.....	50
Bear Creek, Iowa (tributary to Upper Iowa River).....	28	Blackduck Lake, Minn.....	8
Bear Creek, Minn.....	27	Blackhawk Creek, Iowa.....	38
Bear Creek, Mo.....	44	Blackhoof Lake, Minn.....	15
Bear Island River, Minn.....	12	Blackwater Lake, Minn.....	13
Bear Lake, Minn.....	12	Blue Creek, Iowa.....	38
Bear Lake, Wis.....	25	Blue Earth River, Iowa-Minn.....	21
Beargrass Creek, Wis.....	25	Blue Earth River, East Branch, Minn.....	21
Bearskin Creek, Wis.....	29	Blue Earth River, East Fork, Minn.....	21
Beaucoup Creek, Ill.....	54	Blue Earth River, West Fork, Minn.....	21
Beaver Creek, Iowa (tributary to Cedar River).....	38	Blue Grass Creek, Ill.....	54
Beaver Creek, Iowa (tributary to Des Moines River).....	41	Bluff Creek, Minn.....	14
Beaver Creek, Iowa (tributary to South Fork Iowa River).....	36	Boar Creek, Ill.....	55
Beaver Creek, Iowa (tributary to West Fork Des Moines River).....	40	Bois de Sioux River, S. Dak.....	5-6
Beaver Creek, Iowa (tributary to Winnebago River).....	37	Bone Lake, Wis.....	23
Beaver Creek, Minn. (tributary to Lake Shetek).....	39	Boone Creek, Ill.....	49
Beaver Creek, Minn. (tributary to North Fork Whitewater River).....	26	Boone River, Iowa.....	40, 41
Beaver Creek, N. Dak.....	8	Borden Lake, Minn.....	18
Beaver Creek, Wis. (tributary to La Crosse River).....	27	Boriin Creek, Minn.....	12
Beaver Creek, Wis. (tributary to South Fork Hay River).....	25	Boundary Creek, Mont.-Alberta.....	4
Beaver Creek, West Fork, Minn.....	20	Boundary Creek, N. Dak.....	11
Beaver Lake, Wis.....	33	Bowen Lake, Minn.....	15
Beaverdam Creek, Iowa.....	37	Boyer Creek, Ill.....	53
Belle Taine, Lake, Minn.....	16	Boylan Creek, Iowa.....	37
		Brewster Creek, Ill.....	50
		Bridge Creek Branch, Mo.....	43
		Bronson Lake, Minn.....	9
		Brophy Lake, Minn.....	16
		Brophys Creek, Iowa.....	33
		Browns Lake, Wis.....	49
		Brush Creek, Ill.....	51
		Brushy Creek, Iowa.....	40
		Brushy Fork Creek, Iowa.....	41-42

	Page		Page
Buck Creek, Iowa (tributary to Little Wapsipinicon River).....	32	Chippewa River, West Fork, Wis.....	24
Buck Creek, Iowa (tributary to Maquokita River).....	32	Christina Lake, Minn.....	19
Buck Lake, Minn.....	13	Circle Lake, Minn.....	24
Buckatabon Lakes, Wis.....	28	Clam River, Wis.....	22
Buena Vista Creek, Wis.....	30	Clanton Creek, Iowa.....	42
Buffalo Creek, Ill.....	47	Clark Lake, Minn.....	16
Buffalo Creek, Iowa (tributary to East Fork Des Moines River).....	40	Clay Lick Creek, Ill.....	55
Buffalo Creek, Iowa (tributary to Wapsipinicon River).....	33	Clear Creek, Iowa (tributary to Coralville Reservoir).....	36
Buffalo Lake, Minn.....	18	Clear Creek, Iowa (tributary to Indian Creek)	39
Buffalo Lake, Minn.....	7	Clear Creek, Minn.....	20
Buffalo River, Minn.....	7	Clear Lake, Ind.....	45
Buffalo River, Wis.....	26	Clear Lake, Iowa.....	37
Buffalo River, South Branch, Minn.....	7	Clearwater Lake, Minn. (tributary to Mississippi River at Sartell).....	17
Bull Creek Jr., Wis.....	29	Clearwater Lake, Minn. (tributary to Mississippi River near Fort Ripley).....	17
Bulldog Run, Minn.....	12	Clearwater Lake, Minn. (tributary to Red Lake River).....	8
Burdick Branch, Ill.....	53	Clearwater River, Minn. (tributary to Mississippi River).....	17
Bureau Creek, Ill.....	50	Clearwater River, Minn. (tributary to Red Lake River).....	8
Burnt Rollways Reservoir, Wis.....	28	Clinker Lake, Minn.....	15
Burntside Lake, Minn.....	12	Cobb River, Minn.....	21
Busties Lake, Minn.....	12	Coffee Creek, Ill.....	50
Buttrick Creek, Iowa.....	41	Cold Water Creek, Iowa.....	37
By Golly Creek, Wis.....	26	Collins Run, Ill.....	49
Cabiness Creek, Ill.....	52	Competine Creek, Iowa.....	39
Cahokia Creek, Ill.....	53	Cone Slab Branch, Ill.....	53
Cahokia Creek, West Fork, Ill.....	53	Connors Lake, Wis.....	24
Calhoun Lake Diversion, Minn.....	18	Coon Creek, Ill.....	35
Calhoun Lake Outlet, Minn.....	18	Coon Creek, Minn. (tributary to Blue Earth River).....	21
Camp Creek, Ill.....	38	Coon Creek, Minn. (tributary to Wild Rice River).....	7
Camp Creek, Iowa.....	41	Coon Creek, Wis.....	28
Camp Creek, Mo.....	45	Coop Branch, Ill.....	53
Canby Creek, Minn.....	19	Copperas Creek, Ill.....	51
Cannon River, Minn.....	24	Coralville Reservoir, Iowa.....	36
Canoe Creek, Iowa.....	28	Cormorant River, South Branch, Minn.....	8
Canteen Creek, Ill.....	53	Cotton Creek, Ill.....	49
Canyon Creek, Mont.....	4	Cottonwood Lake, Minn.....	21
Carlos Lake, Minn.....	16	Cottonwood River, Minn.....	20
Carpenter Creek, Ind.....	46	Cow Horn Lake, Minn.....	14
Carr Creek, Ill.....	54	Crab Orchard Creek, Ill.....	54
Cart Creek, N. Dak.....	9	Crane Creek, Ill.....	52
Castle Rock flowage, Wis.....	30	Crane Creek, Iowa (tributary to Little Turkey River).....	31
Cat River, Minn.....	16	Crane Creek, Iowa (tributary to Wapsipinicon River).....	32
Catfish River, Wis.....	33	Crawfish River, Wis.....	33
Cawley Creek, Wis.....	27	Crawfish River, North Branch, Wis.....	33
Cedar Creek, Ill. (tributary to Henderson Creek).....	38	Crooked Creek, Iowa.....	39
Cedar Creek, Ill. (tributary to Pecatonica River).....	34	Crooked Creek, Mo.....	44
Cedar Creek, Ill. (tributary to Spoon River).....	51	Crooked Creek, Wis.....	30
Cedar Creek, Iowa (tributary to Des Moines River).....	43	Crooked Creek, East Fork, Iowa.....	39
Cedar Creek, Iowa (tributary to North Raccoon River near Lake City).....	41	Crooked Lake, Minn.....	14
Cedar Creek, Iowa (tributary to North Raccoon River near Truesdale).....	41	Crow Creek, Ill.....	50
Cedar Creek, Iowa (tributary to North Skunk River).....	39	Crow Creek (West), Ill.....	50
Cedar Creek, Iowa (tributary to Skunk River).....	39	Crow River, Minn.....	18
Cedar Lake, Ind.....	46	Crow River, Middle Fork, Minn.....	18
Cedar Lake, Minn. (tributary to Mississippi River).....	15	Crow River, North Fork, Minn.....	18
Cedar Lake, Minn. (tributary to Sand Creek).....	22	Crow River, South Fork, Minn.....	18
Cedar Lake, Wis.....	25	Crow Wing Lakes Nos. 5 and 8, Minn.....	16
Cedar River, Iowa-Minn.....	37, 38	Crow Wing River, Minn.....	16
Cedar River, West Fork, Iowa.....	37	Cuivre River, Mo.....	45
Centralia Reservoir Creek, Ill.....	54	Cuivre River, North Fork, Mo.....	45
Chaplin Mill pond, Minn.....	19	Cuivre River, West Fork, Mo.....	45
Channel Lake, Ill.....	49	Cut Bank Creek, N. Dak.....	11
Chequest Creek, Iowa.....	43	Cylinder Creek, Iowa.....	40
Chetomba Creek, Minn.....	20	Cynthia Lake, Minn.....	22
Chicago River, North Branch, Ill.....	48	Dalecarlia Lake, Ind.....	46
Chicago River, West Fork of North Branch, Ill.....	48	Dam Lake, Minn.....	14
Chicago Sanitary and Ship Canal, Ill.....	48	Dardenne Creek, Mo.....	45
Chippewa Lake, Wis.....	24	Dark River, Minn.....	12
Chippewa Lake, Minn.....	19	Darling, Lake, N. Dak.....	10
Chippewa Reservoir, Wis.....	24	Dausman ditch, Ind.....	46
Chippewa River, Minn.....	20	Davis Creek, Mo.....	44
Chippewa River, Wis.....	24, 25, 26	Deep Creek, Iowa.....	32

	Page		Page
Deep River, N. Dak.....	11	English River, North Fork, Iowa.....	36
Deer Creek, Iowa (tributary to Cedar River)...	37	English River, South Fork, Iowa.....	36-37
Deer Creek, Iowa (tributary to Iowa River)...	36	Esquagamah Lake, Minn.....	15
Deer Creek, Minn.....	27	Farm Creek, Ill.....	50
Deer Lake, Minn. (tributary to Big Fork River).....	12	Ferson Creek, Ill.....	50
Deer Lake, Minn. (tributary to Deer River)...	13	Fish Trap Lake, Minn.....	16
Deer Lake Outlet, Minn.....	12	Fisher River, Wis.....	25
Deer Tail Creek, Wis.....	24	Five Point Lake, Minn.....	15
Deerskin Lake, Wis.....	28	Flag Creek, Ill.....	47
Dell Creek, Wis.....	30	Flambeau flowage, Wis.....	24
Des Lacs River, N. Dak.....	11	Flambeau Reservoir, Wis.....	24
Des Moines River, Iowa-Minn.....	40,41,42,43	Flambeau River, Wis.....	24
Des Moines River, East Fork, Iowa-Minn.....	40	Flambeau River, South Fork, Wis.....	24
Des Moines River, West Fork, Minn.....	40	Flat Branch, Ill.....	51
Des Plaines River, Ill.-Wis.....	47,48	Flint Creek, Ill.....	49
Detroit Lake, Minn.....	5	Flint Lake, Ind.....	46
Devil Creek, Wis.....	29	Flint River, Iowa.....	39
Devils Lake, N. Dak.....	6	Flood Creek, Iowa.....	37
Devils Lake, Wis.....	30	Flynn Creek, Ill.....	49
Diamond Lake drain, Ill.....	47	Fondulac Creek, Ill.....	50
Door Creek, Wis.....	34	Forest River, N. Dak.....	9
Douglas Creek, Mo.....	44	Forest River, Middle Branch, N. Dak.....	9
Drowning Fork, Ill.....	52	Forked Creek, Ill.....	47
Dry Branch, Mo.....	45	Forman Creek, Ill.....	51
Dry Creek, Minn.....	20	Foster Creek, Minn.....	21
Dry Fork, Ill.....	52	Fountain Creek, Minn.....	18
Drywood Lake, Minn.....	19	Fourmile Creek, Iowa.....	42
Du Charme Creek, Wis.....	28	Fourteenmile Creek, Wis.....	30
Du Page River, Ill.....	48	Fox Lake, Minn. (tributary to Center Creek)...	21
Du Page River, East Branch, Ill.....	48	Fox Lake, Minn. (tributary to Eagle Lake)....	15
Du Page River, West Branch, Ill.....	48	Fox Lake, Minn. (tributary to Morrirstown Mill Pond).....	24
Duck Creek, Ill.....	51	Fox River, Ill.-Wis.....	49,50
Duck Creek, Wis.....	33	Fox River, Iowa-Mo.....	43
Duck Creek, North Branch, Wis.....	30	Francis Lake, Minn. (tributary to Le Sueur River).....	21
Duncan Creek, Wis.....	25	Francis Lake, Minn. (tributary to Rum River)...	19
Dunka River, Minn.....	12	French Creek, Wis.....	27
Eagle Creek, Iowa.....	41	Freshwater Coulee, N. Dak.....	9
Eagle Creek, Wis.....	26	Fuller Coulee, N. Dak.....	11
Eagle Lake, Ind.....	46	Galena River, Ill.-Wis.....	31
Eagle Lake, Minn. (tributary to Hattie Lake)...	15	Galena River, East Fork, Ill.....	31
Eagle Lake, Minn. (tributary to Mississippi River).....	17	Geneva Lake, Minn. (tributary to Turtle Creek).....	37
Eagle Lake, Wis.....	49	Geneva Lake, Minn. (tributary to Louise Lake)	16
Easdale Branch, Mo.....	44	George Lake, Minn.....	15
East Aux Sable Creek, Ill.....	49	Gilbert Creek, Wis.....	26
East Battle Lake, Minn.....	5	Gilmore Creek, Minn.....	27
East Branch or Fork. <u>See</u> name of main stream.		Gimlet Creek, Ill.....	50
East Bureau Creek, Ill.....	50	Glaisby Brook, Minn.....	22
East Buttrick Creek, Iowa.....	41	Goggle-eye Creek, Wis.....	25
East Cedar Creek, Iowa.....	41	Goose Creek, Ill.....	51
East Indian Creek, Minn.....	26	Goose Lake, Minn.....	24
Eau Claire River, Wis. (tributary to Chippewa River).....	25	Goose River, N. Dak.....	8
Eau Claire River, Wis. (tributary to Wisconsin River).....	29	Goose River, South Branch, N. Dak.....	8
Eau Claire River, South Fork, Wis.....	25	Goose River, South Fork, N. Dak.....	8
Eau Galle River, Wis.....	26	Gorman Lake, Minn.....	23
Eden Lake, Minn.....	17	Gourd Lake, Minn.....	16
Edmore Coulee, N. Dak.....	6	Grand Lake, Minn.....	17
Edwards River, Ill.....	38	Grant River, Wis.....	31
Egg Creek, N. Dak.....	11	Grave Lake, Minn.....	17
Eighteenmile Creek, Minn.....	5	Green Creek, Ill.....	55
Elbow Lake, Minn.....	16	Green Lake, Minn. (tributary to Koronis Lake)	18
Eliza Lake, Ind.....	46	Green Lake, Minn. (tributary to Rum River)...	18
Elk Creek, Iowa.....	39	Green River, Ill.....	35
Elk River, Iowa.....	32	Greenbrier Creek, Iowa.....	41
Elk River, Minn.....	18	Greenleaf Lake, Minn.....	21
Elkhorn Creek, Ill.....	35	Grindstone River, Minn.....	23
Ellison Creek, Ill.....	39	Grinnell Creek, Mont.....	4
Elm River, N. Dak.....	7	Gull Lake, Minn.....	16
Emily Lake, Minn. (tributary to Little Chippewa River).....	20	Gull Lake Reservoir, Minn.....	16
Emily Lake, Minn. (tributary to Pine River)...	15	Gull River, Minn.....	16
English Coulee, N. Dak.....	8	Hadley Creek, Ill.....	44
English Creek, Iowa.....	43	Hand Lake, Minn.....	15
English River, Iowa.....	37	Hanging Kettle Lake, Minn.....	14
English River, Middle Fork, Iowa.....	36	Happy Run, Iowa.....	41
		Hardin Creek, Iowa.....	41

	Page		Page
Hardin Creek, East Fork, Iowa.....	41	Irene Lake, Minn.....	16
Harter Creek, Iowa.....	32	Iroquois River, Ill.-Ind.....	46,47
Hartgrave Creek, Iowa.....	37	Isabella River, Minn.....	11
Hartley Lake, Minn.....	13	Island Lake, Minn.....	15
Hassel Creek, Minn.....	20	Itaska, Lake, Minn.....	13
Hattie Lake, Minn.....	15		
Hawk Creek, Minn.....	20	J. C. Murphy Lake, Ind.....	47
Hay Creek, Minn.....	7	Jack Creek, Iowa.....	40
Hay Creek, Wis. (tributary to South Fork Eau Claire River).....	25	Jackson Branch, Ill.....	48
Hay Creek, Wis. (tributary to South Fork Jump River).....	25	Jackson Creek, Ill.....	48
Hay Meadow Creek, Wis.....	29	Jefferson Lake, Minn.....	23
Hay River, Wis.....	25	Joes Creek, Ill.....	53
Hay River, South Fork, Wis.....	25	Johnson Creek, Minn.....	17
Heart Lake, Minn.....	13	Johnson Creek, Wis.....	33
Height of Land Lake, Minn.....	5	Jordan Creek, Wis.....	34
Hemlock Creek, Wis.....	30	Joulters Creek, Ill.....	53
Henderson Creek, Ill.....	38	Judicial ditch 1A, Minn.....	21
Henderson River, Ill.....	38	Jule Lake, Minn.....	15
Heron Lake, Minn. (tributary to Mississippi River).....	17	Jump River, Wis.....	25
Heron Lake, Minn. (tributary to West Fork Des Moines River).....	40	Jump River, South Fork, Wis.....	25
Heron Lake Outlet, Minn.....	40	June Lake, Minn.....	15
Herzog Creek, N. Dak.....	10		
Hickory Creek, Ill. (tributary to Des Plaines River).....	48	Kabetogama Lake, Minn.....	12
Hickory Creek, Ill. (tributary to Money Creek).....	51	Kankakee River, Ill.-Ind.....	45,46,47
Hidden Island Coulee, N. Dak.....	9	Kaskaskia River, Ill.....	54
High Island Lake, Minn.....	21	Kawishwi River, Minn.....	12
Hill Lake, Minn.....	14	Keller Lake, Minn.....	22
Hillman Creek, Minn.....	17	Kennedy Creek, Mont.....	4
Hodges Creek, Ill.....	53	Kenyon Creek, Wis.....	24
Holden Lake, Wis.....	49	Keomah, Lake, Iowa.....	39
Holt Lake, Minn.....	18	Kettle River, Minn.....	22-23
Homan Creek, Ill.....	43	Kickapoo Creek, Ill. (tributary to Illinois River).....	50-51
Homme Reservoir, N. Dak.....	9	Kickapoo Creek, Ill. (tributary to Salt Creek).....	52
Honey Creek, Ill.....	53	Kickapoo River, Wis.....	30,31
Honey Creek, Iowa.....	36	Kickapoo River, West Fork, Wis.....	31
Honeycut Branch, Ill.....	53	Killbuck Creek, Ill.....	35
Hoosier Creek, Wis.....	49	Kinnickinnic River, Wis.....	23
Horse Creek, Ill.....	52	Kinnickinnic River, Wis.....	23
Horse Creek, Wis.....	23	Kiser Creek, Ill.....	44
Horseshoe Lake, Minn.....	23	Kishwaukee River, Ill.....	34,35
Hubert Lake, Minn.....	16	Kishwaukee River, Middle Branch of South Branch, Ill.....	35
Hudson Lake, Ind.....	45	Kishwaukee River, North Branch, Ill.....	34
Hurricane Creek, Ill. (tributary to Illinois River).....	52	Kishwaukee River, South Branch, Ill.....	34,35
Hurricane Creek, Ill. (tributary to Kaskaskia River).....	54	Kitten Creek, Minn.....	16
Hurricane Creek, Ill. (tributary to Macoupin Creek).....	53	Klein Creek, Ill.....	48
Hurricane Creek, Mo.....	45	Knapp Creek, Wis.....	31
		Knox Branch, Mo.....	45
Ice Cracking Lake, Minn.....	5	Koontz Lake, Ind.....	46
Ida Lake, Minn.....	16	Koronis Lake, Minn.....	18
Illinois River, Ill.....	48,49,50,51,52	Koshkonong River, Wis.....	33
Indian Creek, Ill. (tributary to Cahokia diversion channel).....	53	Kreighbaum Lake, Ind.....	46
Indian Creek, Ill. (tributary to Fox River).....	50	Kress Creek, Ill.....	48
Indian Creek, Ill. (tributary to Illinois River).....	52	Kyte River, Ill.....	35
Indian Creek, Ill. (tributary to Mackinaw River).....	51		
Indian Creek, Ill. (tributary to Spoon River).....	51	La Crosse River, Wis.....	27
Indian Creek, Iowa (tributary to Cedar River).....	38	La Moine River, Ill.....	52
Indian Creek, Iowa (tributary to North Raccoon River).....	41	Lac qui Parle River, Minn.....	19
Indian Creek, Iowa (tributary to Skunk River).....	39	Lac Vieux Desert, Wis.....	28
Indian Creek, East Branch, Iowa.....	39	Lake. See specific name of lake.	
Indian Creek, West Branch, Iowa.....	39	Lake Creek, Iowa.....	41
Inkster Spring, N. Dak.....	9	Lake Fork, Ill.....	51
Iowa River, Iowa.....	35,36,37,38	Lake of the Woods, Ind.....	46
Iowa River, East Branch, Iowa.....	35	Lake Run, Ill.....	50
Iowa River, East Fork, Iowa.....	35	Lawrence Creek, Ill.....	35
Iowa River, South Fork, Iowa.....	36	Lazarus Creek, Minn.....	19
Iowa River, West Branch, Iowa.....	35	Le Sueur River, Minn.....	21
Iowa River, West Fork, Iowa.....	35	Leaf River, Ill.....	35
		Leech Lake, Minn.....	13
		Leech Lake Reservoir, Minn.....	13
		Leech Lake River, Minn.....	13
		Lemonweir River, Wis.....	30
		Lick Branch, Ill.....	54
		Lick Creek, Iowa.....	43
		Lightning Creek, Wis.....	25
		Lilly Cache Creek, Ill.....	48
		Lime Creek, Iowa.....	37
		Linn Creek, Iowa.....	36

	Page		Page
Little Bemidji Lake, Minn.....	4	Lost Creek, Ill.....	34
Little Black River, Wis.....	27	Lost Creek, Mo.....	45
Little Boy Lake, Minn.....	13	Lost Creek, North Fork, Mo.....	45
Little Cannon River, Minn.....	24	Lost River, Minn.....	8
Little Canteen Creek, Ill.....	53	Lotts Creek, Iowa.....	40
Little Cedar Creek, Iowa (tributary to Big Cedar Creek).....	41	Louise Lake, Minn.....	16
Little Cedar Creek, Iowa (tributary to Cedar Creek).....	39	Lowe Creek, Wis.....	25
Little Cedar River, Iowa.....	37	Lower Fish Lake, Ind.....	45
Little Chippewa Lake, Minn.....	19	Lower Long Lake, Minn.....	17
Little Chippewa River, Minn.....	20	Lower Ninemile Lake, Wis.....	28
Little Coulee, N. Dak.....	6	Lower Pine Creek, Wis.....	25
Little Creek, Ill.....	43	Lower Pine Lake, Iowa.....	36
Little Deerskin Lake, Wis.....	28	Lower Pomme de Terre Lake, Minn.....	19
Little Devil Creek, Iowa.....	39	Lower Red Lake, Minn.....	8
Little Fabius River, Mo.....	44	Lower Rice Lake, Minn.....	7
Little Fork River, Minn.....	12	Lower St. Mary Lake, Mont.....	4
Little Fork River, South Branch, Minn.....	12	Lower Sakatah Lake, Minn.....	23
Little Frog Creek, Wis.....	22	Lower Stanchfield Lake, Minn.....	18
Little Kankakee River, Ind.....	45	Lower Trelipe Lake, Minn.....	13
Little La Crosse River, Wis.....	27	Lytle Creek, Iowa.....	32
Little Maquoketa River, Iowa.....	31	MacBride, Lake, Iowa.....	36
Little Maquoketa River, North Fork, Iowa.....	31	McCraney Lake, Minn.....	7
Little Minnesota River, S. Dak.....	19	McDonald Creek, Ill.....	47
Little Paint Creek, Iowa.....	28	McKeown Lake, Minn.....	13
Little Pembina River, N. Dak.....	10	Mackinaw River, Ill.....	51
Little Pine Lake, Minn.....	5	Macoupin Creek, Ill.....	52, 53
Little Platte River, Wis.....	31	Madison Lake, Minn.....	21
Little Plover River, Wis.....	30	Mams Slough Creek, Mo.....	45
Little Rib River, Wis.....	29	Many Point Lake, Minn.....	4
Little St. Germain Lake, Wis.....	28	Maple Lake, Minn.....	8
Little Sand Lake Outlet, Minn.....	16	Maple River, Minn.....	21
Little Sandy Creek, Ill.....	52	Maple River, N. Dak.....	6, 7
Little Split Hand Lake, Minn.....	14	Maquoketa River, Iowa.....	31, 32
Little Sugar River, Wis.....	34	Maquoketa River, North Fork, Iowa.....	32
Little Swan Lake, Minn.....	17	Maquoketa River, South Fork, Iowa.....	31
Little Thornapple River, Wis.....	24	Marion Creek, Minn.....	26
Little Toad Lake, Minn.....	5	Marks Creek, Ill.....	52
Little Trimbelle Creek, Wis.....	23	Marley Creek, Ill.....	48
Little Turkey River, Iowa.....	31	Marsh Creek, Wis.....	34
Little Turtle Lake, Minn.....	13	Marsh River, Minn. (tributary to Lower Rice Lake).....	7
Little Volga River, Iowa.....	31	Marsh River, Minn. (tributary to Red River of the North).....	8
Little Wapsipinicon River, Iowa.....	32	Martin Lake, Minn.....	23
Little Waverly Lake, Minn.....	18	Marys River, Ill.....	54
Little Weirgor Creek, Wis.....	24	Massa Creek, Ill.....	53
Little Wolf Lake, Minn.....	13	Mauvais Coulee, N. Dak.....	6
Lizard Creek, Iowa.....	40	Mauvaise Terre Creek, North Fork, Ill.....	52
Lizard Creek, North Branch, Iowa.....	40	Mayhew Creek, Minn.....	18
Lizard Creek, South Branch, Iowa.....	40	Maynes Creek, Iowa.....	37
Lizzie Lake, Minn.....	5	Mayo Lake, Minn.....	16
Lobster Lake, Minn.....	16	Mazon River, Ill.....	49
Long Branch, Mo.....	44	Meacham Creek, Ill.....	47
Long Creek, Iowa.....	38	Meadow Creek, Minn.....	20
Long Creek, N. Dak.-Saskatchewan.....	10	Melby Lake, Minn.....	19
Long Lake, Ill.....	53	Melissa Lake, Minn.....	5
Long Lake, Ind.....	46	Mendota, Lake, Wis.....	33
Long Lake, Minn. (tributary to Detroit Lake).....	5	Metigoshe, Lake, N. Dak.....	11
Long Lake, Minn. (tributary to Heart Lake).....	13	Middle Branch or Fork. <u>See</u> name of main stream.....	
Long Lake, Minn. (tributary to Minnesota River near Lac qui Parle).....	20	Middle Creek, Iowa.....	39
Long Lake, Minn. (tributary to Minnesota River near Odessa).....	19	Middle Fabius River, Mo.....	43
Long Lake, Minn. (tributary to Mississippi River at Keokuk).....	39	Middle Raccoon River, Iowa.....	42
Long Lake, Minn. (tributary to Mississippi River near Libby).....	14	Middle River, Iowa.....	42
Long Lake, Minn. (tributary to Otter Tail River).....	5	Middle River, Minn.....	9
Long Lake, Minn. (tributary to Pine River).....	15	Mill Creek, Ill. (tributary to Apple River).....	32
Long Lake, Minn. (tributary to Prairie Lake).....	5	Mill Creek, Ill. (tributary to Calumet Sag Channel).....	48
Long Lake, Wis. (tributary to Burnt Rollways Reservoir).....	28	Mill Creek, Ill. (tributary to Des Plaines River).....	47
Long Lake, Wis. (tributary to Red Cedar River).....	25	Mill Creek, Ill. (tributary to Fox River).....	50
Long Prairie River, Minn.....	16	Mill Creek, Ill. (tributary to Rock River).....	35
Long Prairie River, diversion from, Minn.....	16	Mill Creek, Minn.....	27
Long River, N. Dak.....	9	Mill Creek, Wis.....	30
Long Run, Ill.....	48	Mill Creek, South Fork, Ill.....	44
Loomis Lake, Ind.....	46	Mill Pond Lake, Ind.....	46
		Mille Lacs Lake, Minn.....	18
		Millers Creek, Iowa.....	38
		Miltona Lake, Minn.....	16

	Page		Page
Minerva Creek, Iowa.....	36	Normandy Ditch, Ill.....	35
Minister Lake, Minn.....	20	North Avery Creek, Iowa.....	43
Minnehaha Creek, Minn.....	19	North Blackhawk Creek, Iowa.....	38
Minnesota River, Minn.....	19,20,21	North Branch or Fork. <u>See</u> name of main stream.	
Minnetonka Lake, Minn.....	19	North Buffalo Creek, Iowa.....	40
Minnewawa Lake, Minn.....	14	North Cedar Creek, Iowa.....	43
Minocqua Lake, Wis.....	29	North Chain Lake, Ind.....	45
Minocqua Reservoir, Wis.....	29	North Fabius River, Mo.....	43
Mishonogon Creek, Wis.....	29	North Henderson Creek, Ill.....	38
Mission Creek, Minn.....	23	North Lake, Wis.....	49
Mission Lake, Minn.....	15	North Lizard Creek, Iowa.....	40
Mississippi River, Ill.-Iowa-Minn.-Mo.-Wis..	13,14,15,16,17,18,19,22,23,26,27,28,31,32,39,44,53	North Mill Creek, Ill.....	47
Mobray Creek, Manitoba.....	10	North Pelican Lakes, Wis.....	29
Moccasin Creek, Wis.....	30	North Raccoon River, Iowa.....	41
Money Creek, Ill.....	51	North River, Iowa.....	42
Monona, Lake, Wis.....	33	North River, Mo.....	44
Moose Lake, Wis.....	24	North River, North Branch, Iowa.....	42
Moose River, Minn.....	22	North Skunk River, Iowa.....	39
Morman Creek, Wis.....	28	North Wyaconda River, Mo.....	43
Morris Creek, Wis.....	30	O'Brien Creek, Minn.....	14
Morristown Mill Pond, Minn.....	23	O'Brien Lake, Minn.....	15
Moses Lake, Minn.....	19	O'Neil Creek, Wis.....	25
Moses Lake diversion, Minn.....	19	Oak Creek, N. Dak.....	11
Moses Lake Inlet, Minn.....	19	Ogechie Lake, Minn.....	18
Mosquito Creek, Iowa (tributary to Blackhawk Creek).....	38	Old Mans Creek, Iowa.....	36
Mosquito Creek, Iowa (tributary to Middle Raccoon River).....	42	Oliver ditch, Ind.....	46
Mounds Creek, East Branch, Wis.....	30	Onamia Lake, Minn.....	18
Mount Vernon Creek, Wis.....	34	One Mile Creek, Wis.....	30
Mountain Lake, Minn.....	21	Opossum Creek, Iowa.....	38
Mountain View Irrigation District Canal, Alberta.....	4	Orchard Creek, Ill.....	55
Mouse River, N. Dak.....	10,11	Orwell Reservoir, Minn.....	5
Movil Lake, Minn.....	13	Osakis Lake, Minn.....	17
Mowbray Creek, Manitoba.....	10	Otsego Creek, Minn.....	17
Mud Creek, Ill. (tributary to Kaskaskia River).....	54	Otter Creek, Ill. (tributary to Illinois River).....	53
Mud Creek, Ill. (tributary to Normandy Ditch).....	35	Otter Creek, Ill. (tributary to Macoupin Creek).....	53
Mud Creek, Ill. (tributary to Vermilion River).....	50	Otter Creek, Ill. (tributary to Sugar River).....	34
Mud Creek, Iowa (tributary to East Fork Des Moines River).....	40	Otter Creek, Iowa (tributary to Boone River).....	41
Mud Creek, Iowa (tributary to Sugar Creek).....	38	Otter Creek, Iowa (tributary to Cedar River at Waterloo).....	38
Mud Creek, Iowa (tributary to Wapsipinicon River).....	33	Otter Creek, Iowa (tributary to Cedar River near Austin).....	37
Mud Creek, Manitoba.....	10	Otter Creek, Iowa (tributary to Hartgrave Creek).....	37
Mud Lake, Minn. (tributary to Mississippi River near Deer River).....	13	Otter Creek, Iowa (tributary to Iowa River).....	38
Mud Lake, Minn. (tributary to Mississippi River near Libby).....	14	Otter Creek, Iowa (tributary to South River).....	42
Mud Lake, Minn. (tributary to Raven Stream).....	22	Otter Creek, Iowa (tributary to Wapsipinicon River).....	32
Mud Lake, Minn. (tributary to Snake River).....	23	Otter Creek, Minn.....	18
Mud Lake, Wis.....	30	Otter Creek, Wis. (tributary to Hay River).....	25
Mud Lake drainage ditch 71, Iowa.....	39	Otter Creek, Wis. (tributary to Rock River).....	33
Mud River, Minn.....	14	Otter Creek, East Fork, Ill.....	53
Muddy Creek, Wis.....	25	Otter Creek, South Fork, Ill.....	53
Mukwonago River, Wis.....	49	Otter Tail Lake, Minn.....	5
Muscooten Bay, Ill.....	52	Otter Tail River, Minn.....	5
Mustinka ditch, Minn.....	5	Paint Creek, Iowa.....	28
Mustinka River, Minn.....	5	Paint Creek, Wis.....	25
Mustinka River, West Branch, Minn.....	5	Panther Creek, Ill.....	51
Mutton Creek, Ill.....	49	Panther Creek, Iowa.....	42
Myers Lake, Ind.....	46	Panther Creek, East Branch, Ill.....	51
Namakan River, Ontario.....	12	Park River, N. Dak.....	9
Namekagon River, Wis.....	22	Park River, North Branch, N. Dak.....	9
Narrows Creek, Wis.....	30	Park River, South Branch, N. Dak.....	9
Nelson Creek, Minn.....	40	Pats Creek, Wis.....	31
Nettle Creek, Ill.....	49	Pebble Creek, Wis.....	49
New Wood River, Wis.....	29	Pecatonica River, Ill.-Wis.....	34
Nichols Branch, Mo.....	44	Pecatonica River, East Branch, Wis.....	34
Nigger Lick Creek, Ill.....	52	Pelican Brook, Minn.....	15
Nine Mile Creek, Minn.....	22	Pelican Lake, Minn. (tributary to Otter Tail River).....	5
Nippersink Creek, Ill.....	49	Pelican Lake, Minn. (tributary to Pelican Brook).....	15
Nippersink Creek, North Branch, Wis.....	49	Pelican Lake, Minn. (tributary to Pelican Creek).....	19
Nippersink Lake, Ill.....	49	Pelican Lake, Minn. (tributary to Vermilion River).....	12
Nokasippi River, Minn.....	17	Pelican Lake, Wis.....	29
Nokay Lake, Minn.....	17		
Nokomis, Lake, Wis.....	29		

	Page		Page
Pelican River, Minn.....	5	Quarter Section Run, Iowa.....	37
Pembina River, N. Dak.-Manitoba.....	10	Rabbit Creek, Minn.....	6
Peno Creek, Mo.....	44	Rabbit Lake, Minn.....	14
Perkins Lake, Minn.....	19	Rabbit River, Minn. (tributary to Bois de Sioux River).....	6
Perry Creek, Minn.....	8	Rabbit River, Minn. (tributary to Mississippi River).....	15
Peruque Creek, Mo.....	45	Rabideau Lake, Minn.....	13
Petenwell flowage, Wis.....	30	Raccoon Creek, Wis.....	34
Phelps Lake, Minn. (tributary to Minnesota River).....	22	Raccoon River, Iowa.....	41, 42
Phelps Lake, Minn. (tributary to Pine River),	15	Rainbow Lake, Wis.....	29
Phils Creek, Ill.....	53	Rainbow Reservoir, Wis.....	29
Pickereel Lake, Wis.....	29	Rainy Lake, Ontario.....	12
Pigeon Creek, Wis.....	31	Rainy River, Minn.....	12
Pike River, Minn.....	12	Ralston Creek, Iowa.....	36
Pillsbury Lake, Minn.....	17	Ramsey Creek, Minn.....	20
Pilot Creek, Iowa.....	40	Randall Creek, Wis.....	29
Pine Creek, Iowa.....	32-33	Rapid Creek, Iowa.....	36
Pine Creek, Minn. (tributary to Morristown Mill Pond).....	24	Rapid River, Minn.....	12
Pine Creek, Minn. (tributary to Roseau River)	10	Raven Stream, Minn.....	22
Pine Creek, Minn. (tributary to Rush Creek)..	27	Red Cedar Lake, Wis.....	25
Pine Creek, Wis. (tributary to Black River)..	27	Red Cedar River, Iowa.....	37
Pine Creek, Wis. (tributary to Wisconsin River).....	30	Red Cedar River, Wis.....	25-26
Pine Creek, East Branch, Wis.....	25	Red Lake, Minn.....	8
Pine Lake, Ind.....	45	Red Lake River, Minn.....	8
Pine Lake, Minn. (tributary to Kettle River),	22	Red River, Minn.....	5
Pine Lake, Minn. (tributary to Lake Winnepeg)	5	Red River of the North, Minn.-N. Dak.- Manitoba.....	6, 8, 9, 10
Pine Lake, Minn. (tributary to Mississippi River).....	14	Redwood River, Minn.....	20
Pine Lake, Wis. (tributary to Chippewa River)	24	Reeves ditch, Ind.....	46
Pine Lake, Wis. (tributary to Oconomowoc River).....	33	Reid Branch, Mo.....	45
Pine Mountain Lake, Minn.....	15	Rest Lake, Wis.....	24
Pine River, Minn.....	15	Rib Lake, Wis.....	29
Pine River, Wis.....	29	Rib River, Wis.....	29
Pine River, East Branch, Wis.....	25	Rice Lake, Minn. (tributary to Minnesota River).....	22
Pine River Reservoir, Minn.....	15	Rice Lake, Minn. (tributary to Mississippi River at Prescott).....	23
Piscasaw Creek, Ill.....	35	Rice Lake, Minn. (tributary to Mississippi River near Libby).....	14
Platt River, Minn.....	17	Rice Reservoir, Wis.....	29
Platte River, Minn.....	17	Rice River, Minn.....	12
Platte River, Wis.....	31	Richland Creek, Iowa.....	36
Pleasant Lake, Minn.....	22	Richland Creek, Wis.....	30
Plover River, Wis.....	30	Riddles Lake, Ind.....	46
Plum Creek, Iowa.....	32	Riner Houseworth ditch, Ind.....	47
Plum River, Ill.....	32	Ringneck Lake, Ind.....	46
Pokegama Creek, Wis.....	25	Ripley, Lake, Wis.....	33
Pokegama Lake, Minn.....	13	Ripple Lake, Minn.....	14
Pokegama Reservoir, Minn.....	13	Ripple River, Minn.....	14
Pomme de Terre Lake, Minn.....	19	Robbins Creek, Wis.....	33
Pomme de Terre River, Minn.....	19	Roberts Lake, Minn.....	23
Pope Creek, Ill.....	38	Roberts Creek, Iowa.....	31
Poplar Creek, Ill.....	50	Robinson Brook, Minn.....	18
Poplar River, Wis.....	27	Rock Branch, Wis.....	34
Portage Lake, Minn. (tributary to Bowen Lake)	15	Rock Creek, Ill.....	35
Portage Lake, Minn. (tributary to Potato Lake).....	16	Rock Creek, Iowa (tributary to Cedar River at Cedar Rapids).....	38
Potato Creek, Wis.....	22	Rock Creek, Iowa (tributary to Cedar River at Mitchell).....	37
Potato Lake, Minn.....	16	Rock Creek, Wis.....	27
Prairie Creek, Ill.....	47	Rock River, Ill.-Wis.....	33, 34, 35
Prairie Creek, Iowa (tributary to Boone River).....	40	Rock River, East Branch, Wis.....	33
Prairie Creek, Iowa (tributary to Cedar River).....	38	Rock River, South Branch, Wis.....	33
Prairie Creek, Iowa (tributary to West Fork Des Moines River).....	40	Rock River, West Branch, Wis.....	33
Prairie du Pont Creek, Ill.....	53	Rock Run, Ill.....	48
Prairie Lake, Minn. (tributary to Otter Tail River).....	5	Rockstad Lake, Minn.....	7
Prairie Lake, Minn. (tributary to Sandy River).....	14	Rocky Branch, Wis.....	30
Prairie Ravine, Minn.....	20	Rogers Lake, Minn.....	15
Prairie River, Minn.....	13	Roosevelt Lake, Minn.....	15
Prairie River, Wis.....	29	Root River, Minn.....	27
Pratt Creek, Wis.....	33	Root River, North Branch, Minn.....	27
Pretty Lake, Ind.....	46	Root River, South Fork, Minn.....	27
Price Creek, Wis.....	24	Rose Creek, Minn.....	37
Prior Lake, Minn.....	22	Rose Lake, Minn.....	5
Purgatory Creek, Iowa.....	41	Roseau River, Minn.-Manitoba.....	10
		Roseau River, South Fork, Minn.....	10
		Roseau River, West Branch, Minn.....	10

	Page		Page
Round Lake, Minn. (tributary to Lake Winnepeg).....	5	Silver Creek, Iowa (tributary to West Fork Des Moines River).....	40
Round Lake, Minn. (tributary to Mississippi River).....	17	Silver Creek, Wis.....	33
Rowan Creek, Wis.....	30	Silver Lake, Ind.....	45
Rubicon River, Wis.....	33	Silver Lake, Minn. (tributary to Bull Run Creek).....	21
Rubicon Creek, Ill.....	53	Silver Lake, Minn. (tributary to Mississippi River).....	26
Ruffy Brook, Minn.....	8	Silver Lake, N. Dak.....	6
Rum River, Minn.....	18, 19	Silver Lake, Wis.....	49
Rush Creek, Minn.....	27	Singleton ditch, Ill.-Ind.....	46
Rush Lake, Minn. (tributary to Lake Winnepeg)	5	Six Mile Lake, Minn.....	13
Rush Lake, Minn. (tributary to St. Croix River).....	23	Sixmile Creek, Wis.....	33
Rush River, N. Dak.....	7	Skinner Creek, Wis. (tributary to Pecatonica River).....	34
Sabre Lake, Minn.....	23	Skinner Creek, Wis. (tributary to South Fork Flambeau River).....	24
St. Croix River, Wis.....	22, 23	Skitz Lake, Ind.....	46
St. Joseph Creek, Ill.....	48	Skokie River, Ill.....	48
St. Mary Canal, Mont.....	4	Skunk River, Iowa.....	39
St. Mary Lake, Mont.....	4	Smith Creek, Minn.....	14
St. Mary River, Mont.-Alberta.....	4	Smith Lake, Minn.....	16
Sakatah Lake, Minn.....	23	Snake River, Minn. (tributary to Red River of the North).....	9
Sallie Lake, Minn.....	5	Snake River, Minn. (tributary to St. Croix River).....	23
Salt Creek, Ill. (tributary to Des Plaines River).....	47	Snowflake Creek, Manitoba.....	10
Salt Creek, Ill. (tributary to Sangamon River).....	51, 52	Soap Creek, Iowa.....	43
Salt Creek, Iowa.....	36	Soft Maple Creek, Wis.....	24
Salt Creek, East Branch, Iowa.....	36	Solomon Creek, Ill.....	53
Salt River, Mo.....	44	Souris River, N. Dak.....	10, 11
Salt River, Elk Fork, Mo.....	44	South Avery Creek, Iowa.....	43
Salt River, Middle Fork, Mo.....	44	South Beaver Creek, Iowa.....	38
Salt River, South Fork, Mo.....	44	South Branch or Fork. See name of main stream.	
Salt Spring Creek, Ill.....	45	South Chain Lake, Ind.....	45
Saltwater Coulee, N. Dak.....	9	South Fabius River, Mo.....	44
Sand Creek, Ill.....	35	South Fabius River, North Fork, Mo.....	44
Sand Creek, Minn.....	22	South Fox Creek, Iowa.....	43
Sand Hill ditch, Minn.....	8	South Henderson Creek, Ill.....	38
Sand Hill River, Minn.....	8	South Kawishiwi River, Minn.....	12
Sand Lake, Minn.....	12	South Otter Creek, Iowa.....	42
Sand Lake Outlet, Minn.....	16	South Pelican Lake, Wis.....	29
Sand River, Minn.....	12	South Raccoon River, Iowa.....	41, 42
Sandy Lake, Minn.....	14	South River, Iowa.....	42
Sandy Lake Reservoir, Minn.....	14	South Stanchfield Lake, Minn.....	18
Sandy River, Minn.....	14	South Timber Creek, Iowa.....	36
Sangamon River, Ill.....	51, 52	South Twin Lake, Minn.....	7
Sangamon River, South Fork, Ill.....	51	South Whitebreast Creek, Iowa.....	42
Sargent Lake, Minn.....	7	South Wyaconda River, Iowa.....	43
Saugany Lake, Ind.....	45	Spanish Needle Creek, Ill.....	53
Sauk River, Minn.....	17	Spectacle Lake, Ind.....	46
Saunder Creek, Wis.....	33	Spencer Creek, Mo.....	44
Sawyer Creek, Wis.....	22	Spirit Lake, Minn.....	14
Scandinavian Lake, Minn.....	20	Spirit Reservoir, Wis.....	29
School Lake Creek, Minn.....	18	Spirit River, Wis.....	29
Scotch Creek, Wis.....	29	Spirit River flowage, Wis.....	29
Scotch Lake, Minn.....	21	Split Hand Lake, Minn.....	14
Scuppernong Creek, Wis.....	33	Spoon River, Ill.....	51
Scuppernong River, Wis.....	33	Sprague Creek, Manitoba.....	10
Sevenmile Creek, Ill.....	54	Spring Brook, Ill. (tributary to East Branch Du Page River).....	48
Sevenmile Lake, Wis.....	28	Spring Brook, Ill. (tributary to Salt Creek)	47
Seth Creek, Wis.....	25	Spring Brook, Ill. (tributary to West Branch Du Page River).....	48
Shady Lake, Minn.....	26	Spring Brook, Wis.....	29
Shakopee Creek, Minn.....	20	Spring Creek, Ill. (tributary to Elkhorn Creek).....	35
Shaw Point Branch, Ill.....	52	Spring Creek, Ill. (tributary to Fox River)..	49
Shell Lake, Minn.....	16	Spring Creek, Ill. (tributary to Hickory Creek).....	48
Shell Lake, Wis.....	22	Spring Creek, Ill. (tributary to Iroquois River).....	47
Shell Rock River, Iowa.....	37, 38	Spring Creek, Ill. (tributary to Sangamon River).....	51
Shell Rock River, West Fork, Iowa.....	37	Spring Creek, Iowa.....	38
Sherburne, Lake, Mont.....	4	Spring Creek, Minn. (tributary to Chippewa River).....	20
Sherburne Lake Reservoir, Mont.....	4	Spring Creek, Minn. (tributary to Minnesota River).....	20
Shetek, Lake, Minn.....	39	Spring Creek, Minn. (tributary to Yellow Medicine River).....	20
Sheyenne River, N. Dak.....	6		
Sheyenne River, North Fork, N. Dak.....	6		
Shields Lake, Minn.....	23		
Shoal Creek, Ill.....	54		
Shoal Creek, East Fork, Ill.....	54		
Short Creek, Saskatchewan.....	10		
Sibley Lake, Minn.....	16		
Silver Creek, Ill.....	54		
Silver Creek, Iowa (tributary to Wapsipinicon River).....	33		

	Page		Page
Spring Creek, Wis. (tributary to Chippewa River).....	26	Turtle Creek, Minn. (tributary to Cedar River).....	37
Spring Creek, Wis. (tributary to Wisconsin River).....	30	Turtle Creek, Minn. (tributary to Straight River).....	23
Springbrook Lake, Iowa.....	42	Turtle Creek, Wis. (tributary to Hay River)..	25
Squaw Creek, Ill.....	49	Turtle Creek, Wis. (tributary to Rock River)..	34
Squaw Creek, Iowa (tributary to Otter Creek)..	37	Turtle Lake, Wis.....	34
Squaw Creek, Iowa (tributary to Skunk River)..	39	Turtle River, N. Dak.....	9
Squaw Creek, Iowa (tributary to South River)..	42	Tuttle Lake, Iowa-Minn.....	40
Squirrel Lake, Wis.....	29	Twelve Mile Creek, Iowa.....	38
Stalker Lake, Minn.....	19	Twin Lake, Minn.....	7
Stanchfield Creek, Minn.....	18	Twin Lakes, Minn.....	5
State ditch 45, Minn.....	8	Twin Lakes, Wis.....	28
State ditch 85, Minn.....	9	Two Inlets Lake, Minn.....	16
Stillman Creek, Ill.....	35	Two Rivers, Minn.....	9
Stocking Lake, Minn.....	16	Two Rivers, Middle Fork, Minn.....	9
Stone Lake, Ind.....	45	Two Rivers, North Branch, Minn.....	9
Stony Brook, Minn.....	18	Two Rivers, North Fork, Minn.....	9
Stony Creek, (West), Ill.....	48	Two Rivers, South Branch, Minn.....	9
Stony River, Minn.....	12	Two Rivers, South Fork, Minn.....	9
Story Brook, Minn.....	40	Tyler Creek, Ill.....	50
Stowes Lake, Minn.....	20	Union Drainage ditch No. 3, Ill.....	35
Straight Lake, Minn.....	16	Union Lake, Minn.....	24
Straight Valley Creek, Minn.....	26	Union Slough Outlet, Iowa.....	21
Street Creek, Mont.-Alberta.....	4	Upper Dean Lake, Minn.....	15
Stringtown Branch, Ill.....	54	Upper Fish Lake, Ind.....	45
Sturgeon Lake, Minn.....	12	Upper Hunt Lake, Minn.....	19
Sturgeon River, Minn.....	12	Upper Iowa River, Iowa.....	28
Sucker Lake, Minn.....	13	Upper Lake, Minn.....	19
Sugar Camp Lake, Wis.....	28	Upper Long Lake, Minn.....	17
Sugar Camp Reservoir, Wis.....	28	Upper Pine Lake, Iowa.....	36
Sugar Creek, Ill. (tributary to Iroquois River).....	47	Upper Red Lake, Minn.....	8
Sugar Creek, Ill. (tributary to Salt Creek)..	52	Upper St. Mary Lake, Mont.....	4
Sugar Creek, Iowa (tributary to Cedar River)..	38	Upsilon, Lake, N. Dak.....	9
Sugar Creek, Iowa (tributary to Des Moines River).....	43	Vermillion Lake, Minn.....	12
Sugar Creek, Wis.....	49	Vermillion River, Ill.....	50
Sugar Creek, South Fork, Wis.....	49	Vermillion River, Minn.....	12
Sugar River, Wis.....	34	Vermillion River, North Fork, Ill.....	50
Sullivan Lake, Minn.....	17	Vermillion River, Minn.....	23
Sunrise River, Minn.....	23	Vermillion River, Wis.....	25
Swan Creek, N. Dak.....	6	Victoria Lake, Minn.....	16
Swan River, Minn.....	14	Village Creek, Iowa.....	28
Swiftcurrent Creek, Mont.....	4	Volga River, Iowa.....	31
Sylvester Creek, Wis.....	34	Wall Lake, Minn.....	5
Szmanda Lake, Ind.....	45	Walnut Creek, Iowa (tributary to Iowa River)..	36
Talcot Lake, Minn.....	39	Walnut Creek, Iowa (tributary to Raccoon River).....	42
Tamarac River, Minn.....	9	Walnut Creek, Iowa (tributary to Skunk River)	39
Tamarack Lake, Minn.....	7	Wapello, Lake, Iowa.....	43
Taylor Creek, Ill.....	53	Wapsinoc Creek, Iowa.....	38
Taylor Creek, Wis.....	34	Wapsinoc Creek, East Branch, Iowa.....	38
Ten Mile Lake, Minn.....	19	Wapsipinicon River, Iowa.....	32, 33
Tennile Creek, Minn.....	19	Wapsipinicon River, East Fork, Iowa.....	32
Tennile Creek, Wis.....	30	Wards Creek, Ill.....	47
Terry Creek, Ill.....	47	Warren Lake, Minn.....	40
Tetonka Lake, Minn.....	23	Warroad River, Minn.....	12
The Sny, Ill.....	44	Warroad River, East Branch, Minn.....	12
Thief Lake, Minn.....	8	Washburn Lake, Minn.....	15
Thief River, Minn.....	8	Watab Lake, Minn.....	17
Thistledeew Lake, Minn.....	12	Waterton River, Mont.-Alberta.....	4
Thornapple River, Wis.....	24	Watkins Lake, Minn.....	24
Three Island Lake, Minn.....	13	Watsonwan River, Minn.....	21
Three Mile Creek, Minn.....	20	Watsonwan River, North Branch, Minn.....	21
Tilley Creek, Ill.....	54	Watsonwan River, North Fork, Minn.....	21
Timber Creek, Iowa.....	36	Watsonwan River, South Fork, Minn.....	21
Tinley Creek, Ill.....	48	Wauhob Lake, Ind.....	46
Tipton Creek, Iowa.....	36	Waukenabo Lake, Minn.....	15
Token Creek, Wis.....	33	Waverly Lake, Minn.....	18
Tomahawk River, Wis.....	29	Webster Creek, Wis.....	30
Tongue River, N. Dak.....	10	Weller Creek, Ill.....	47
Trade River, Wis.....	23	West Aux Sable Creek, Ill.....	49
Trappe River, Wis.....	29	West Branch or Fork. See name of main stream.	
Traverse, Lake, Minn.....	5	West Bureau Creek, Ill.....	50
Trempealeau River, Wis.....	27	West Buttrick Creek, Iowa.....	41
Trout Brook, Minn.....	26	West Creek, Ill.....	52
Trout Creek, Minn.....	27	West Creek, Ind.....	46
Turkey River, Iowa.....	31		
Turkey River, North Branch, Iowa.....	31		

	Page		Page
West Leaf Lake, Minn.....	16	Wisconsin River, Wis.....	29,30
Westmain drainage ditch 1 and 2, Iowa.....	35	Wissota, Lake, Wis.....	25
Wexford Creek, Iowa.....	28	Wolf Creek, Ill.....	54
Whalan Creek, Minn.....	27	Wolf Creek, Iowa.....	38
Wharton Lake, Ind.....	45	Wolf Lake, Minn.....	13
Whetstone River, S. Dak.....	19	Wolf River, Wis.....	25
Whiskey Creek, Minn.....	7	Wolf Run, Ill.....	52
Whitaker Creek, Ill.....	52	Wood Creek, Wis.....	29
White Creek, Wis.....	30	Wood Lake, Minn.....	21
White Earth Lake, Minn.....	7	Wood River, Wis.....	23
White Fox Creek, Iowa.....	41	Wood River, West Fork, Ill.....	53
White River, Wis.....	49	Wyaconda River, Mo.....	43
Whitebreast Creek, Iowa.....	42		
Whitewater Creek, Iowa.....	32	Yabara River, Wis.....	33, 34
Whitewater Creek, Wis.....	33	Yankee Run, Iowa.....	33
Whitewater River, Minn.....	26	Yankton Lake, Minn.....	39
Whitewater River, North Fork, Minn.....	26	Yellow Bank River, Minn.....	19
Whitewater River, South Fork, Minn.....	26	Yellow Creek, Ill.....	34
Wigwam Hollow Creek, Ill.....	52	Yellow Lake, Wis.....	19
Wildcat Creek, Ill.....	51	Yellow Medicine River, Minn.....	20
Wild Rice River, Minn.....	7,8	Yellow Medicine River, North Branch, Minn....	20
Wild Rice River, N. Dak.....	6	Yellow Medicine River, South Branch, Minn....	20
Wild Rice River, South Branch, Minn.....	7	Yellow River, Ind.....	46
Williams Creek, Ill.....	54	Yellow River, Iowa.....	28
Willow Creek, Ill.....	47	Yellow River, Wis. (tributary to Chippewa River).....	25
Willow Creek, Iowa (tributary to Middle Raccoon River).....	42	Yellow River, Wis. (tributary to Red Cedar River).....	25
Willow Creek, Iowa (tributary to Winnebago River).....	37	Yellow River, Wis. (tributary to St. Croix River).....	22
Willow Creek, N. Dak.....	11	Yellow River, Wis. (tributary to Wisconsin River).....	30
Willow Creek, Wis. (tributary to Willow River).....	23	Yellow River, East Branch, Wis.....	30
Willow Creek, Wis. (tributary to Lowe Creek).	25	Yellow River, South Branch, Wis.....	30
Willow Reservoir, Wis.....	29	Yellowstone River, Wis.....	34
Willow River, Minn.....	14	Youngs Creek, Mo.....	44
Willow River, Wis.....	23		
Wimar Lake, Minn.....	5	Zumbro River, Minn.....	26
Wines Branch, Ill.....	53	Zumbro River, North Branch, Minn.....	26
Winnebago River, Iowa.....	37	Zumbro River, North Fork, Minn.....	26
Winnibigoshish Lake, Minn.....	13	Zumbro River, South Branch, Minn.....	26
Winnibigoshish Reservoir, Minn.....	13	Zumbro River, South Fork, Minn.....	26
Wintering River, N. Dak.....	11		

