UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FLOW CHARACTERISTICS OF WISCONSIN STREAMS

FLOW-DURATION, HIGH-FLOW, AND LOW-FLOW TABLES FOR SELECTED STREAMS THROUGH WATER YEAR 1960

By
K.B. Young

Prepared in cooperation with
Public Service Commission of Wisconsin

Open-file report

MADISON, WISCONSIN
NOVEMBER 1963

United States Department of the Interior
Geological Survey

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INTRODUCTION

The collection of data on the flow of rivers in Wisconsin started on a continuing basis in 1913. A few streamflow records were started in the late 1800's, one as early as 1888 (Chippewa River at Chippewa Falls). Much of the work has been done under cooperative arrangements between the U. S. Geological Survey and various State and Federal agencies. These data have been published in the form of daily discharge tables, and monthly and yearly summaries.

Purpose and Scope

The purpose of this report is to present the results of streamflow data analysis by electronic computers. The report contains data in summarized form for 70 of the nearly 130 stream-gaging stations that have been, or still are, operated in Wisconsin. The report contains data for gaging stations on rivers that are not significantly affected by regulation or diversion that had five or more years of computed record through water year 1960. For each station for its period of record, flow duration, low-flow, and high-flow data are summarized in tabular form.

These analyzed data represent indices of the natural runoff characteristics of river basins in the State. For some purposes, they can be used directly without further analysis. For other purposes, additional study of the data would be required.

The data summaries are presented in the downstream order of gaging stations. Those stations that have a number starting with " 04 " are on rivers that are tributary to the Great Lakes. Those that start with " 05 " are tributary to the Mississippi River.

Information for other stream gaging stations whose data summaries are not in this report can be obtained by contacting the district office in Madison, Wisconsin.

Acknowledgments

Funds for the processing of the stream flow data were provided under the cooperative program between the Wisconsin Public Service Commission and the U. S. Geological Survey. Several State and Federal agencies have contributed to collecting streamflow data over a period of many years. These include the Wisconsin Railroad Commission, Wisconsin Public Service Commission, Wisconsin Conservation Department, Wisconsin Committee on Water Pollution, Wisconsin Valley Improvement Company, Corps of Engineers of the Department of the Army, Fish and Wildlife Service of the U. S. Department of the Interior, and Soil Conservation Service of the U. S. Department of

Agriculture. This report was prepared by the Water Resources Division of the U. S. Geological Survey, under the direction of K. B. Young, District Engineer, Surface Water Branch.

The streamflow records were analyzed by electronic computers in the Washington office of the U. S. Geological Survey under the direction of C. R. Showen, Hydraulic Engineer.

PRESENTATION OF DATA

Gaging-Station Description

The name, number, surface drainage area size, and average discharge for the gaging station are given at the head of each group of summaries. The station name is the latest one used in the publication of streamflow records. The figure for drainage area is the latest determination. The average discharge is for the period of record indicated and is the value published for the 1960 water year, or the last complete water year that the record was computed.

Summary Tabulations

Summary tables for flow duration, low flow, and high flow are presented for each gaging station. Print-out sheets from the electronic computer were used directly for producing this report.

Flow duration.--The flow-duration tabulation shows the number of days in each water year in each of from 25 to 30 class intervals of flow and the total Cfs-days for each water year. Following this table is additional information showing the lowest discharge in each class interval, the total number of days for the period of record in each class, the cumulative number of days in each class beginning with the highest interval, and the percent of time during the period of record that the lowest discharge of each class interval was either equalled or exceeded.

Low flow.--The low-flow tabulation shows the lowest mean discharge for consecutive periods of 1, 3, 7, 14, 30, 60, 90, 120, 150, 183, and 274 days in each climatic year (April 1 through March 31). The climatic year is used because April 1 is usually in the high-water period, and this allows the low-water season during the summer and fall months to be complete in one year. Consequently, the low-flow period will usually have a climatic year having the same data as the calendar year, except when it occurs in the winter months (i. e., the period Apr. 1, 1950 to Mar. 31, 1951 would be the 1950 climatic year).

High flow.--The high-flow tabulation shows the highest mean discharge for consecutive periods of 1, 3, 7, 15, 30, 60, 90, 120, 150, 183, and 274 days in each water year (October 1 through September 30).

Explanation and Use of Data

The procedures for preparing flow-characteristic curves from the data summaries presented in this report are described briefly in this section. From this information and that in many textbooks and technical publications, the reader will be able to develop particular hydrologic characteristics that he needs to know.

Flow Duration

The first part of the first table for each gaging station shows the distribution of daily discharge according to magnitude. The second part of the first table summarizes the data for the period of record in a form suitable for the preparation of a flow-duration curve.

For each water year, the 365 figures of daily discharge (366 figures in leap years) are separated into class intervals chosen to provide about 25 to 30 well-distributed class ranges from the lowest to the highest discharge experienced at the gaging station. Each daily discharge figure is counted in the class where the discharge equals or exceeds the lower limit of the class but is less than the lower limit of the next higher class. The classes are identified by numbers at the head of the columns in the tabulation. The class limits corresponding to the class numbers are shown in the summary table below the listing of yearly data. The discharge figure opposite the class number is the lower limit for that class. The range for a given class extends from the discharge shown opposite the class number up to but not including the discharge shown opposite the next higher class number.

The numbers in the yearly tabulation show for each year the number of days that fell in each class. Although the data are ordinarily used in the form of a flow-duration table or curve, valuable information can be obtained simply by examination of the figures themselves. The disposition of the figures shows at a glance those years that had unusually high or low discharges. Also, the range of discharge is readily seen. The summary table below the yearly tabulation is used to construct a flow-duration curve for studying the frequency of specified discharges at a given gaging station. The plotting points are obtained directly from two of the five columns in the summary table. No additional computations are required unless it is desired to convert discharge to runoff per square mile. The figures in the column headed " CFS " (or these figures converted to Cfs per sq mi) are plotted as ordinates, and the figures in the column headed " PERCT " are plotted as abscissas. Although the curves can be plotted on rectangular-coordinate, logarithmic, arithmetic-probability, or logarithmic-probability paper, the logarithmic-probability paper is recommended for general use. This paper tends to straighten out the flow-duration curve, and it permits a discharge scale that is not undesirably small at the lower end. After the points are plotted, a smooth curve is drawn by eye to fit the data. The completed curve shows the percent of time during which specified discharges were equalled or exceeded in the period of record used in the tabulation. For example, in figure 1 the daily discharge of the Embarrass

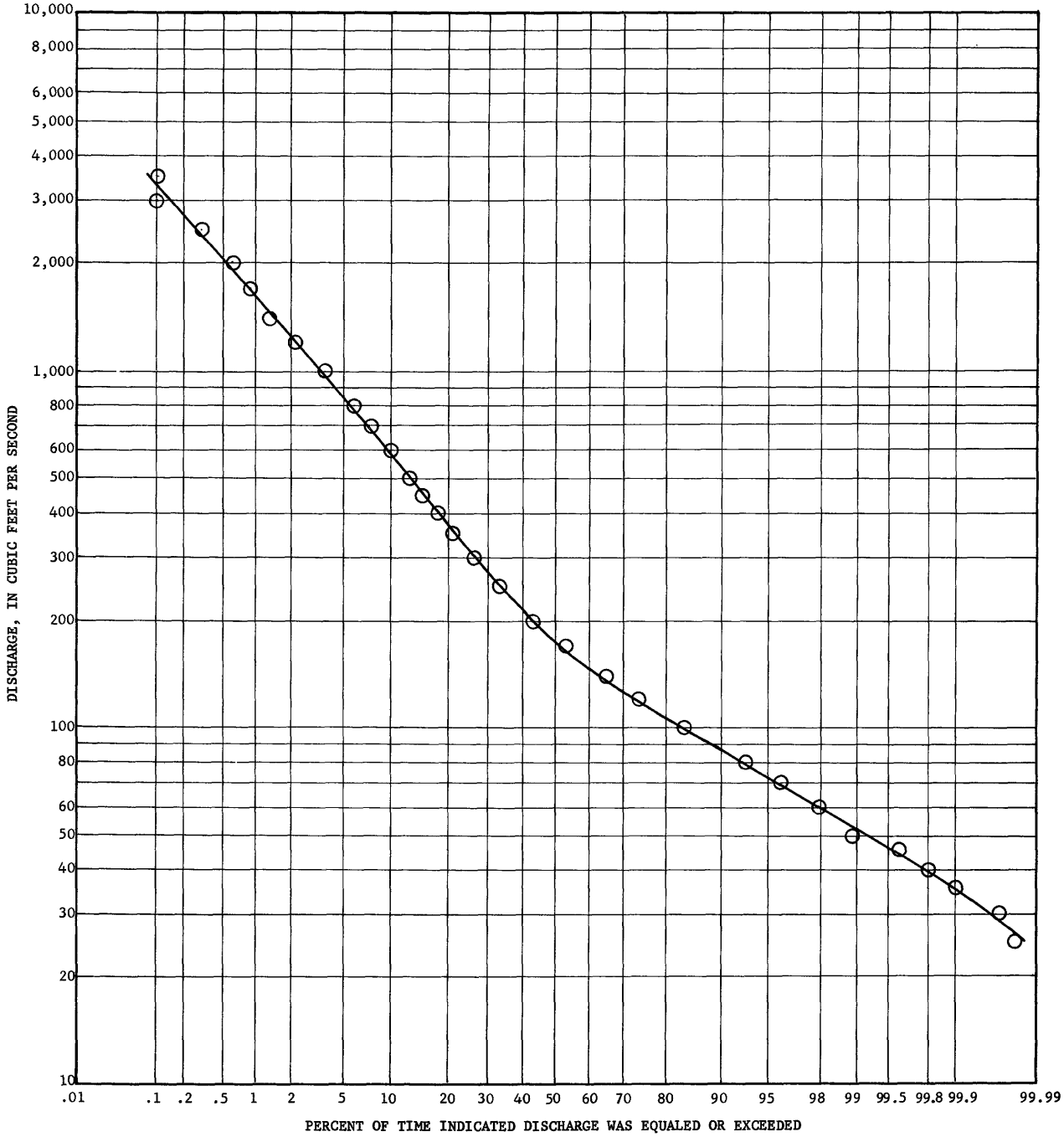

Figure 1.--Duration curve of daily flow, Embarrass River near Embarrass, Wis., 1920-60.

River near Embarrass, Wis., was at least 87 cubic feet per second for 90 percent of the time during the water years 1920 to 1960.

Duration curves are useful in appraising the hydrologic and geologic characteristics of drainage basins. The shape and slope of the curve are indicative of these characteristics. In figure 2 the duration curves for three streams in Wisconsin have been plotted to compare their runoff characteristics. These curves have been plotted with the discharge converted to Cfs per square mile to show the variation in the yield per unit area.

The other columns in the summary table not previously mentioned were used to compute the data for the plotting points. The third column, headed " TOTAL " shows the total number of days that fell in each class during the entire period of the tabulation. The next column, headed " ACCUM " shows the accumulated total starting with the highest class and accumulating to the lowest class. The last column, headed " PERCT " which is one of the columns used for the plotting positions, shows the percent of the total number of days in the period of the tabulation that equalled or exceeded the discharge listed in the " CFS " column.

Low Flow

The second table for each gaging station shows the lowest mean discharge in cubic feet per second for each climatic year for various periods of time ranging from 1 to 274 consecutive days. From this information, low-flow frequency curves can be plotted for the desired time periods.

A single curve may be drawn for the specific number of consecutive days under consideration for a certain problem, or a family of curves may be drawn for a variety of period lengths. The first step in the preparation of the low-flow frequency curves is to rank the figures in each column according to magnitude, starting with the lowest discharge (table 1). The values of discharge are plotted as ordinates. The next step is to compute the recurrence intervals. For this purpose the U. S. Geological Survey uses the formula $(N + 1)/M$, where N is the number of years of record (40 years in the example) and M is the order number as determined by the ranking. These values are plotted as abscissas. After all the points are plotted for any specific number of consecutive days, a smooth curve is drawn through them. This curve represents the lowest mean discharge for the indicated number of consecutive days for recurrence intervals as picked off the curve. An individual curve could be drawn for each column of figures representing a different length of consecutive days. Thus a family of 11 curves would result showing the low-flow frequency for specified mean flows for various periods from 1 to 274 consecutive days. In practice, not all the curves are needed to develop a comprehensive picture of the low-flow characteristics of a stream. In figure 3, the periods of 1, 7, 30, and 120 consecutive days were selected to illustrate the pattern. For some purposes the curves are more meaningful if the mean discharges are converted to runoff per square mile and plotted as the ordinates.

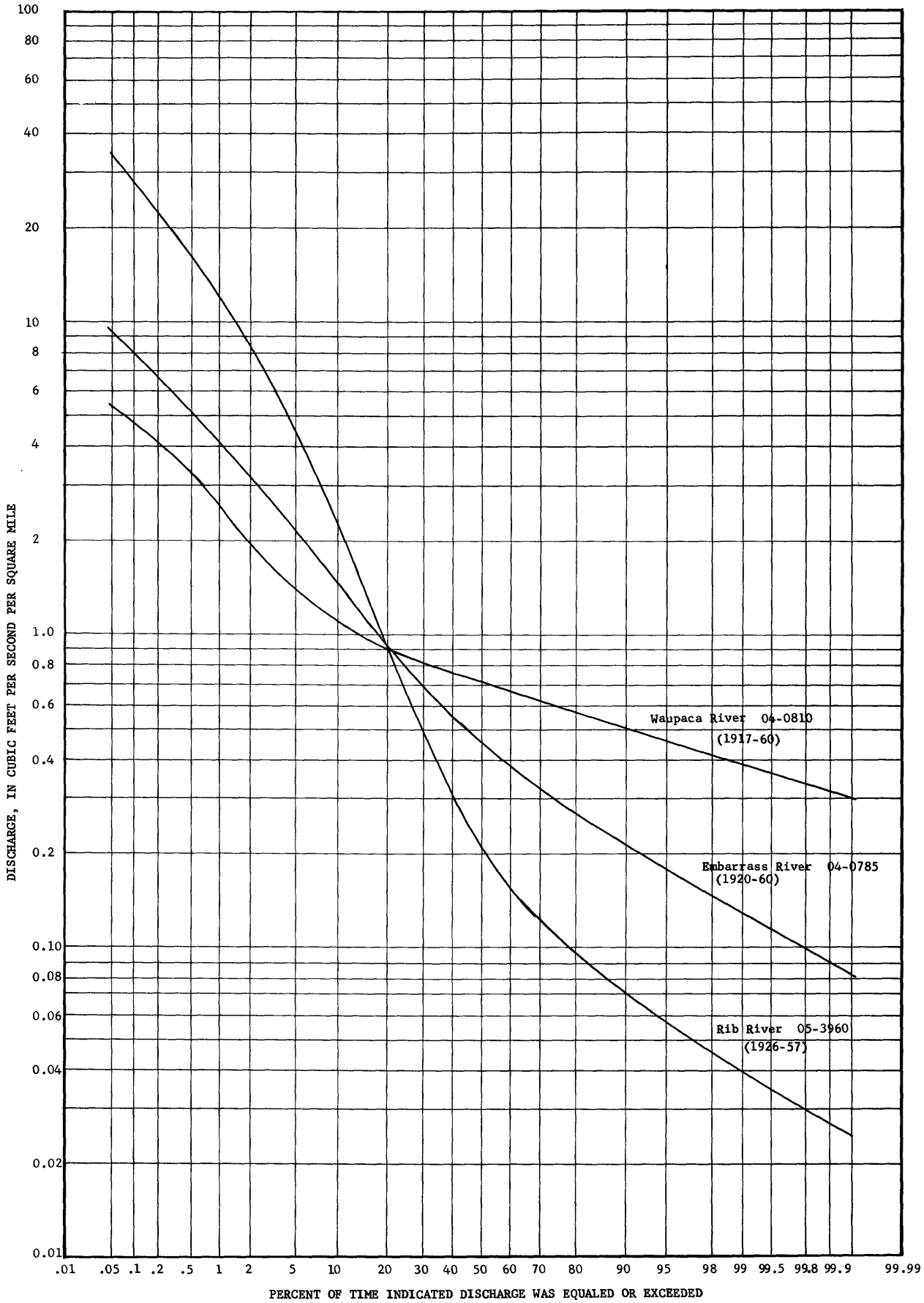

Figure 2.--Duration curves for three streams having different runoff characteristics.

Table 1.-Sample computation of plotting positions for low-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-59

Rank (M)	Recurrence interval, years	Lowest 1-day Mean discharge, cfs	Lowest 1-day Year	Lowest 7-day Mean discharge, cfs	Lowest 7-day Year	Rank (M)	Recurrence interval, year	Lowest 1-day Mean discharge, cfs	Lowest 1-day Year	Lowest 7-day Mean discharge, cfs	Lowest 7-day Year
1	41.0	24.0	1931	27.0	1931	21	1.95	60.0	1947	78.6	1924
2	20.5	30.0	1925	36.9	1932	22	1.86	60.0	1950	79.3	1953
3	13.7	30.0	1933	44.3	1933	23	1.78	63.0	1959	80.1	1949
4	10.2	32.0	1932	47.1	1925	24	1.71	67.0	1953	85.7	1922
5	8.20	33.0	1937	47.3	1934	25	1.64	68.0	1921	86.7	1944
6	6.83	35.0	1958	47.6	1935	26	1.58	70.0	1920	86.7	1952
7	5.86	36.0	1949	48.6	1937	27	1.52	70.0	1940	87.1	1946
8	5.12	38.0	1935	49.4	1958	28	1.46	70.0	1946	93.3	1951
9	4.56	39.0	1923	52.3	1939	29	1.41	72.0	1929	93.6	1923
10	4.10	40.0	1934	52.7	1936	30	1.37	74.0	1943	96.0	1920
11	3.73	44.0	1948	55.4	1956	31	1.32	74.0	1954	96.0	1943
12	3.42	44.0	1956	63.1	1930	32	1.28	76.0	1944	98.1	1927
13	3.15	48.0	1955	67.3	1957	33	1.24	82.0	1952	100.0	1929
14	2.93	48.0	1957	68.1	1950	34	1.21	89.0	1945	107.0	1926
15	2.73	49.0	1936	68.4	1959	35	1.17	90.0	1941	107.0	1938
16	2.56	49.0	1939	70.6	1948	36	1.14	92.0	1951	108.0	1941
17	2.41	54.0	1927	70.9	1955	37	1.11	95.0	1938	108.0	1945
18	2.28	55.0	1930	71.1	1921	38	1.08	98.0	1926	119.0	1940
19	2.16	60.0	1922	74.0	1947	39	1.05	120.0	1928	135.0	1942
20	2.05	60.0	1924	76.9	1954	40	1.02	122.0	1942	160.0	1928

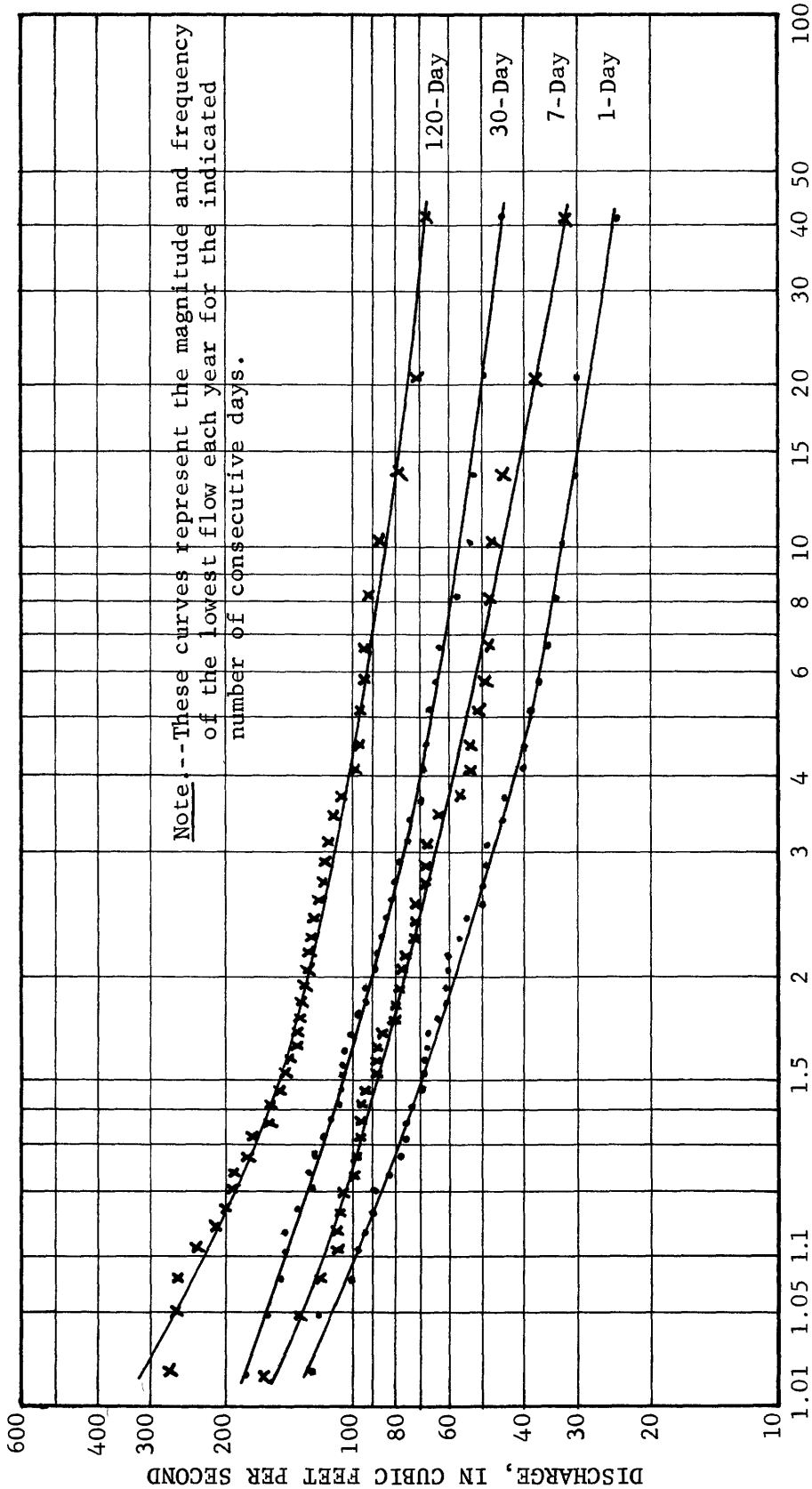

Figure 3.--Low-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-59.

High Flow

The third table for each gaging station shows the highest mean discharge in cubic feet per second for each water year for various periods of time ranging from 1 to 274 days. From this information high-flow frequency curves can be constructed as desired. In connection with any study of flood characteristics of Wisconsin rivers, the reader probably will want to review the report " Floods in Wisconsin, Magnitude and Frequency " by D. W. Ericson.

High-flow frequency curves are constructed by the same procedure as described for the low-flow curves in the previous section. First, the discharge figures in each column are ranked according to magnitude, starting with the highest (table 2). The discharge figures are plotted as ordinates, and the recurrence intervals, computed as for the low flows, are plotted as abscissas. Smooth curves are drawn through the points. In figure 4, curves were drawn for the highest mean discharge for 1, 7, 30, and 120 consecutive days to show pattern.

Table 2.-Sample computation of plotting positions for high-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-60

Rank (M)	Recurrence interval, years	Highest 1-day		Highest 7-day		Rank (M)	Recurrence interval, year	Highest 1-day		Highest 7-day	
		Mean discharge, cfs	Year	Mean discharge, cfs	Year			Mean discharge, cfs	Year	Mean discharge, cfs	Year
1	42.0	6,280	1922	4,250	1922	21	2.00	2,060	1945	1,400	1937
2	21.0	4,180	1960	2,770	1923	22	1.91	1,990	1944	1,380	1940
3	14.0	4,150	1943	2,540	1960	23	1.82	1,890	1941	1,380	1941
4	10.5	3,970	1952	2,460	1951	24	1.75	1,810	1935	1,300	1936
5	8.40	3,430	1923	2,330	1943	25	1.68	1,680	1937	1,290	1944
6	7.00	3,420	1953	2,250	1952	26	1.62	1,610	1936	1,270	1927
7	6.00	3,330	1939	2,150	1920	27	1.56	1,610	1959	1,270	1959
8	5.25	3,240	1929	2,100	1929	28	1.50	1,590	1926	1,230	1947
9	4.67	2,980	1951	2,060	1939	29	1.45	1,470	1927	1,170	1932
10	4.20	2,910	1938	2,060	1953	30	1.40	1,450	1932	1,160	1926
11	3.82	2,870	1921	1,960	1938	31	1.36	1,430	1950	1,150	1948
12	3.50	2,780	1928	1,950	1928	32	1.31	1,300	1948	1,140	1955
13	3.23	2,730	1920	1,850	1946	33	1.27	1,240	1957	1,070	1950
14	3.00	2,500	1924	1,830	1924	34	1.24	1,230	1925	958	1925
15	2.80	2,350	1946	1,690	1956	35	1.20	1,230	1955	904	1949
16	2.62	2,310	1942	1,640	1945	36	1.17	1,210	1933	897	1933
17	2.47	2,300	1956	1,630	1921	37	1.14	1,180	1949	869	1957
18	2.33	2,170	1940	1,620	1942	38	1.10	1,110	1958	827	1954
19	2.21	2,120	1947	1,590	1934	39	1.08	1,020	1954	805	1958
20	2.10	2,100	1934	1,530	1935	40	1.05	835	1940	668	1930
						41	1.02	800	1941	648	1931

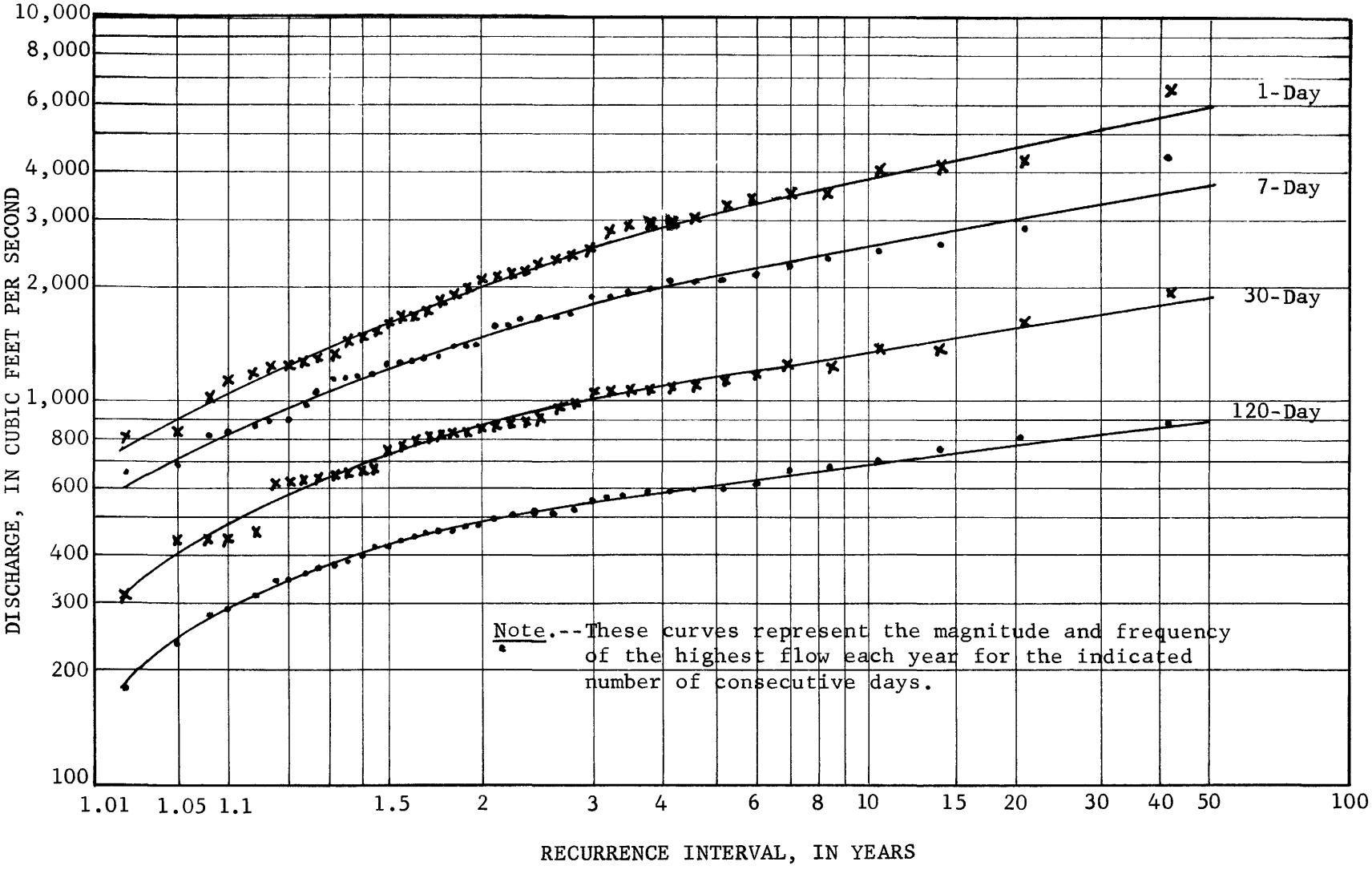

Figure 4.--High-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-60.

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Reports for Part 4 and Part 5 for each water year from 1907 through 1960

Year	WSP	Year	WSP	Year	WSP
1907	244, 245	1925	604, 605	1943	974, 975
1908	244, 245	1926	624, 625	1944	1004, 1005
1909	264, 265	1927	644, 645	1945	1034, 1035
1910	284, 285	1928	664, 665	1946	1054, 1055
1911	304, 305	1929	684, 685	1947	1084, 1085
1912	324, 325	1930	699, 700	1948	1114, 1115
1913	354, 355	1931	714, 715	1949	1144, 1145
1914	384, 385	1932	729, 730	1950	1174, 1175
1915	404, 405	1933	744, 745	1951	1207, 1208
1916	434, 435	1934	759, 760	1952	1237, 1238
1917	454, 455	1935	784, 785	1953	1277, 1278
1918	474, 475	1936	804, 805	1954	1337, 1338
1919	504, 505	1937	824, 825	1955	1387, 1388
1920	504, 505	1938	854, 855	1956	1437, 1438
1921	524, 525	1939	874, 875	1957	1507, 1508
1922	544, 545	1940	894, 895	1958	1557, 1558
1923	564, 565	1941	924, 925	1959	1627, 1628
1924	584, 585	1942	954, 955	1960	1707, 1708

SUMMARY TABLES FOR GAGING STATIONS

The remaining pages of this report are the data on flow-duration, low-flow, and high-flow in the form of the print-out sheets from an electronic computer.

STREAMS TRIBUTARY TO GREAT LAKES

Bois Brule River at Brule, Wis. STATION NUMBER 04-0255.00 D. A. - 113 sq. mi Ave. Disch. - 173 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1943		2	3	12	56	90	16	39	6	44	20	17	32	11	2	7	2	4	1		1															53306.0
1944					30	43	85	53	38	6	8	11	14	6	8	8	8	13	5	10	5	4	3	2		2		1		2			1				67658.0
1945					6	30	16	19	95	38	39	27	17	8	13	4	11	10	6	14	7	5															68579.0
1946						26	74	64	112	19	19	10	6	5	5	8	5	8	2	2																	56218.0
1947						51	75	30	97	17	27	23	12	3	3	1	13	8	4	1																	56838.0
1948				21	45	136	78	17	21	7	9	4	4		5	1	4	9	3	1		1															48661.0
1949			1		33	92	90	32	15	24	21	13	18	6	10	1	1	1	1	1	1	1	2						1								53409.0
1950				1	27	74	110	47	20	15	16	6	6	1	2		3	4	2	3	9	3	3	1	2	3	1	2		2	1		1				63313.0
1951						2	48	71	42	29	29	22	17	8	11	10	8	10	10	9	11	9	12	2	3	1		1										77827.0
1952								49	80	51	41	47	15	20	7	11	11	4	4	6	3	8	2	2	4					1							79368.0
1953						4	32	106	33	18	22	20	18	6	10	7	21	10	16	13	7	6	6	2		3		2			2		1				79610.0
1954								4	104	50	60	40	21	13	12	14	6	4	9	6	11	6	1	1		1		1		1							74230.0
1955						15	41	64	55	93	25	20	10	9	8	8	11	4	2																		64119.0
1956					2	66	69	60	41	39	32	12	9	10	5	3	5	3	3	5	2																61253.0
1957					8	30	68	63	81	50	22	12	7	4	6	4	3	3	2	1	1																59065.0
1958						7	104	88	43	55	26	11	7	5	3	2	5	3		2	2			1		1											60576.0
1959					50	60	34	21	58	34	52	27	8	7	7	4		3																			53570.0
1960						78	73	54	49	20	26	10	11	8	5	7	2	5	3	5	3	2	1	2	1				1								59010.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		6575	100.0	09	150.0	621	2890	44.0	18	330	79	363	5.5	27	750	7	21	.3
1	70.0	2	6575	100.0	10	160.0	636	2269	34.5	19	360	76	284	4.3	28	800	2	14	.2
2	80.0	4	6573	100.0	11	180.0	376	1633	24.8	20	400	69	208	3.2	29	900	6	12	.2
3	90.0	34	6569	99.9	12	200.0	286	1257	19.1	21	450	45	139	2.1	30	1000	3	6	.1
4	100.0	247	6535	99.4	13	220.0	130	971	14.8	22	500	36	94	1.4	31	1100		3	.0
5	110.0	696	6288	95.6	14	240.0	141	841	12.8	23	550	12	58	.9	32	1200	3	3	.0
6	120.0	849	5592	85.0	15	260.0	101	700	10.6	24	600	9	46	.7	33				.0
7	130.0	839	4743	72.1	16	280.0	112	599	9.1	25	650	14	37	.6	34				.0
8	140.0	1014	3904	59.4	17	300.0	124	487	7.4	26	700	2	23	.3	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1943	98.0	99.7	100.0	103.0	103.0	110.0	115.0	119.0	121.0	121.0	125.0
1944	105.0	105.0	106.0	110.0	116.0	125.0	130.0	135.0	137.0	141.0	151.0
1945	115.0	115.0	118.0	120.0	125.0	127.0	131.0	134.0	136.0	138.0	156.0
1946	116.0	116.0	116.0	117.0	120.0	125.0	130.0	135.0	142.0	143.0	141.0
1947	94.0	94.0	94.1	94.9	97.3	102.0	106.0	112.0	113.0	114.0	117.0
1948	88.0	104.0	104.0	104.0	106.0	109.0	111.0	112.0	114.0	115.0	118.0
1949	96.0	103.0	107.0	108.0	108.0	117.0	121.0	123.0	124.0	124.0	130.0
1950	107.0	107.0	107.0	109.0	111.0	114.0	121.0	128.0	133.0	134.0	135.0
1951	135.0	135.0	136.0	140.0	145.0	148.0	149.0	156.0	170.0	178.0	197.0
1952	110.0	112.0	120.0	125.0	127.0	129.0	132.0	133.0	134.0	136.0	176.0
1953	135.0	135.0	135.0	139.0	142.0	143.0	147.0	159.0	157.0	157.0	187.0
1954	120.0	122.0	126.0	129.0	133.0	140.0	143.0	145.0	150.0	155.0	161.0
1955	115.0	122.0	125.0	127.0	131.0	133.0	137.0	142.0	151.0	153.0	161.0
1956	117.0	119.0	120.0	125.0	128.0	133.0	135.0	135.0	138.0	141.0	141.0
1957	111.0	116.0	119.0	120.0	126.0	133.0	136.0	142.0	145.0	145.0	149.0
1958	103.0	105.0	105.0	106.0	107.0	108.0	109.0	114.0	127.0	131.0	157.0
1959	110.0	110.0	110.0	110.0	111.0	114.0	118.0	120.0	121.0	126.0	131.0

Bois Brule River at Brule, Wis. (Cont.) STATION NUMBER 04-0255.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1943	403.0	340.0	294.0	258.0	237.0	217.0	216.0	194.0	182.0	170.0	154.0
1944	1270.0	1040.0	813.0	576.0	426.0	399.0	347.0	299.0	266.0	244.0	204.0
1945	472.0	472.0	460.0	418.0	361.0	304.0	267.0	268.0	248.0	234.0	200.0
1946	387.0	351.0	309.0	292.0	280.0	222.0	201.0	195.0	183.0	175.0	162.0
1947	360.0	342.0	325.0	314.0	298.0	244.0	214.0	193.0	182.0	175.0	168.0
1948	487.0	394.0	356.0	316.0	288.0	220.0	190.0	173.0	162.0	154.0	140.0
1949	824.0	634.0	498.0	365.0	274.0	238.0	210.0	198.0	186.0	176.0	158.0
1950	1220.0	973.0	910.0	695.0	595.0	413.0	324.0	275.0	246.0	224.0	192.0
1951	779.0	668.0	560.0	493.0	415.0	346.0	356.0	316.0	285.0	284.0	235.0
1952	970.0	659.0	623.0	522.0	400.0	304.0	273.0	292.0	277.0	257.0	228.0
1953	1220.0	940.0	712.0	608.0	494.0	434.0	371.0	353.0	331.0	301.0	246.0
1954	970.0	803.0	635.0	528.0	447.0	365.0	327.0	290.0	264.0	248.0	219.0
1955	379.0	360.0	333.0	310.0	281.0	230.0	219.0	209.0	207.0	197.0	180.0
1956	479.0	461.0	432.0	388.0	326.0	271.0	230.0	206.0	193.0	185.0	178.0
1957	479.0	420.0	359.0	298.0	250.0	216.0	205.0	201.0	189.0	181.0	171.0
1958	741.0	619.0	479.0	374.0	271.0	211.0	210.0	196.0	185.0	185.0	170.0
1959	303.0	285.0	268.0	236.0	219.0	199.0	188.0	175.0	167.0	163.0	149.0
1960	854.0	690.0	587.0	474.0	385.0	307.0	259.0	227.0	209.0	197.0	170.0

Bad River at Mellen, Wis. STATION NUMBER 04-0265.00 **D. A. - 101 sq. mi. Ave. Disch. - 131 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLA.S	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1949		13	19	10	15	68	46	38	19	23	13	17	12	9	7	10	7	9	13	1	4	1	2	4		1	1				1	1	1		33881.6
1950			21	4	8	12	25	68	24	28	36	31	27	11	8	9	4	5	9	1	9	2	4	5	5	3	1	3	1	1					43218.1
1951					1	33	21	29	31	46	22	22	32	14	11	10	12	14	8	7	8	12	8	10	3	3	2	3		2	1					59473.0
1952								2	64	60	16	13	41	31	29	12	16	13	16	12	13	10	2	5	1	3	3	1	2	1						55875.0
1953					8	20	49	95	13	21	16	7	13	6	6	6	10	8	10	12	23	19	8	10		3		2								50636.0
1954				1	7	39	40	28	24	33	19	36	32	8	8	11	15	7	13	8	10	6	5	3	5	2	2	1		1	1					47635.0
1955				1	5	8	2	16	38	57	24	24	47	35	20	18	9	10	9	6	9	7	9	3	6	2										44121.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2556	100.0	09	30.0	268	1591	62.2	18	200	78	405	15.8	27	1400	10	23	.9
1	6.0	13	2556	100.0	10	40.0	146	1323	51.8	19	250	47	327	12.8	28	1700	3	13	.5
2	8.0	40	2543	99.5	11	50.0	150	1177	46.0	20	300	76	280	11.0	29	2000	5	10	.4
3	10.0	16	2503	97.9	12	60.0	204	1027	40.2	21	400	57	204	8.0	30	2500	3	5	.2
4	12.0	44	2487	97.3	13	80.0	114	823	32.2	22	500	38	147	5.8	31	3000	1	2	.1
5	14.0	180	2443	95.6	14	100.0	89	709	27.7	23	600	40	109	4.3	32	4000	1	1	.0
6	17.0	183	2263	88.5	15	120.0	76	620	24.3	24	800	20	69	2.7	33				.0
7	20.0	276	2080	81.4	16	140.0	73	544	21.3	25	1000	17	49	1.9	34				.0
8	25.0	213	1804	70.6	17	170.0	66	471	18.4	26	1200	9	32	1.3	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1949	10.0	12.0	15.7	16.8	19.4	20.7	21.6	30.0	33.5	35.8	96.1
1950	8.2	8.4	8.8	9.1	10.1	15.0	16.5	21.9	25.6	24.0	34.3
1951	18.0	20.3	24.6	26.0	26.2	27.2	29.0	42.3	66.5	76.2	86.8
1952	15.0	15.0	15.4	16.2	17.9	18.2	19.7	21.2	21.2	22.5	77.5
1953	12.0	12.0	12.3	13.6	14.6	15.6	18.8	36.2	34.1	32.8	67.5
1954	11.0	12.0	13.6	15.9	22.2	29.1	33.0	43.8	55.9	70.3	66.1

Bad River at Mellen, Wis. (Cont.) STATION NUMBER 04-0265.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1949	4150.0	3490.0	2030.0	1100.0	616.0	329.0	272.0	238.0	198.0	170.0	119.0
1950	2450.0	1940.0	1590.0	1010.0	866.0	509.0	376.0	296.0	243.0	203.0	150.0
1951	2990.0	2550.0	1810.0	1120.0	767.0	583.0	493.0	391.0	324.0	291.0	206.0
1952	2140.0	1950.0	1530.0	935.0	574.0	365.0	303.0	311.0	272.0	230.0	178.0
1953	1520.0	1340.0	822.0	677.0	433.0	375.0	376.0	348.0	305.0	256.0	178.0
1954	2840.0	2080.0	1490.0	980.0	788.0	495.0	394.0	310.0	255.0	223.0	160.0
1955	1080.0	1040.0	938.0	720.0	506.0	301.0	233.0	184.0	189.0	171.0	126.0

Bad River near Odanah, Wis. STATION NUMBER 04-0270.00 **D. A. - 611 sq. mi. Ave. Disch. - 622 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1915					42	12	32	36	26	54	18	13	26	8	9	11	9	15	10	2	4	20	11	6	1										196648.0
1916						10	12	11	68	53	40	11	16	6	21	15	14	16	21	7	10	6	7	6	1	2		3	4	2	2		2			291170.0
1917				79	5	22	3	19	36	72	10	7	23	9	6	12	6	13	8	4	11	9	8	2	1											162075.0
1918				2	80	29	34	35	13	21	14	10	18	5	6	5	9	29	13	10	13	10	2	3	1	1				2						189281.0
1919						41	96	15	18	8	29	15	22	8	13	8	13	15	11	6	12	14	12	5	1		1	1	1								213469.0
1920					6	25	34	71	29	33	11	12	17	8	24	8	9	9	23	7	8	10	3	7	2	2	2	2	1	3						237599.0
1921					30	10	78	17	46	13	26	39	15	13	12	5	6	10	5	4	2	16	4	10	1	1			1		1					191227.0
1922				7	31	37	44	57	63	18	10	35	3	5	3	8	2	1	2		9		30													153130.0
1949		6	12	24	73	62	30	21	16	17	14	10	7	8	2	7	6	6	13	7	5	5	4	1	1	1		2		1		1			3	167877.0
1950				16	45	75	27	19	36	23	19	15	10	8	12	11	5	7	4	2	3	3	3	4		3	1	5	4	1	2	1	1			219680.0
1951						63	20	17	38	26	15	14	12	10	21	25	12	17	14	3	8	7	12	5	4	4	5	2	2	3		3	3			334736.0
1952						7	13	47	62	22	12	9	20	19	31	21	11	15	9	11	11	11	4	5	6	4	2	3	1	2	4	2	2			335790.0
1953						6	120	47	15	19	8	7	5	5	4	10	9	7	10	8	7	12	10	21	8	7	11		1	1	2	3		2			319520.0
1954				1	8	28	65	23	28	32	12	15	15	29	17	5	7	9	11	6	10	8	2	8	3	4	5	2	2	5		2	1	1	1	271016.0
1955						2	15	11	38	56	28	32	25	17	20	26	16	11	13	6	6	5	4	7	8	4	2	7	2	2	2						259307.0
1956						5	8	11	47	38	42	37	37	19	16	11	25	11	15	8	3	8	4	2	6	4	4	4	1								216940.0
1957					3	23	55	50	32	73	21	8	10	9	8	13	11	4	8	11	5	5	5	5	1	1	2			2							154182.0
1958						12	49	30	52	42	44	28	16	7	5	12	6	7	9	6	6	14	10	5	2		1	1		1							170815.0
1959				6	23	51	16	38	31	30	16	12	7	10	9	14	18	10	22	17	6	8	9	11		1										177241.0
1960						4	10	26	21	62	42	32	18	17	8	21	14	10	23	10	5	6	5	6	7	5	3	3	1	3		1	1		2	284272.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7305	100.0	09	200.0	804	4640	63.5	18	800	271	1381	18.9	27	4000	30	140	1.9
1	50.0	6	7305	100.0	10	250.0	570	3836	52.5	19	1000	199	1110	15.2	28	4500	23	110	1.5
2	60.0	12	7299	99.9	11	300.0	385	3266	44.7	20	1200	109	911	12.5	29	5000	29	87	1.2
3	70.0	31	7287	99.8	12	350.0	320	2881	39.4	21	1400	162	802	11.0	30	6000	17	58	.8
4	80.0	211	7256	99.3	13	400.0	303	2561	35.1	22	1700	159	640	8.8	31	7000	16	41	.6
5	100.0	432	7045	96.4	14	450.0	188	2258	30.9	23	2000	162	481	6.6	32	8000	8	25	.3
6	120.0	699	6613	90.5	15	500.0	277	2070	28.3	24	2500	89	319	4.4	33	10000	11	17	.2
7	140.0	650	5914	81.0	16	600.0	241	1793	24.5	25	3000	45	230	3.1	34	12000	6	6	.1
8	170.0	624	5264	72.1	17	700.0	171	1552	21.2	26	3500	45	185	2.5	35				

Bad River near Odanah, Wis. (Cont.) STATION NUMBER 04-0270.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1915	139.0	144.0	149.0	179.0	199.0	225.0	233.0	258.0	330.0	395.0	380.0
1916	90.0	90.0	90.0	90.0	90.3	92.7	96.1	113.0	143.0	171.0	237.0
1917	100.0	100.0	100.0	100.0	100.0	104.0	118.0	167.0	254.0	277.0	322.0
1918	96.0	97.3	108.0	120.0	121.0	131.0	142.0	166.0	207.0	236.0	216.0
1919	127.0	132.0	137.0	140.0	150.0	165.0	172.0	266.0	327.0	302.0	405.0
1920	104.0	105.0	108.0	112.0	127.0	139.0	168.0	214.0	245.0	227.0	340.0
1921	95.0	95.0	95.0	98.6	105.0	124.0	159.0	166.0	173.0	177.0	252.0
1948	52.0	54.0	56.0	60.0	65.0	69.0	70.0	72.0	76.0	83.0	89.0
1949	82.0	90.7	106.0	108.0	121.0	126.0	129.0	162.0	193.0	202.0	434.0
1950	86.0	87.3	89.0	92.9	102.0	117.0	130.0	158.0	199.0	186.0	220.0
1951	150.0	165.0	172.0	173.0	177.0	190.0	205.0	288.0	469.0	520.0	562.0
1952	104.0	120.0	120.0	122.0	124.0	127.0	135.0	139.0	140.0	141.0	469.0
1953	93.0	96.0	101.0	108.0	117.0	124.0	140.0	238.0	221.0	213.0	444.0
1954	77.0	80.7	86.1	107.0	127.0	156.0	232.0	276.0	356.0	420.0	365.0
1955	117.0	123.0	126.0	152.0	177.0	200.0	232.0	269.0	345.0	389.0	470.0
1956	94.0	107.0	116.0	120.0	126.0	141.0	163.0	178.0	172.0	173.0	237.0
1957	94.0	97.3	102.0	111.0	116.0	152.0	145.0	191.0	210.0	206.0	247.0
1958	96.0	96.0	96.0	97.0	101.0	108.0	124.0	142.0	222.0	231.0	419.0
1959	72.0	73.3	76.0	81.4	109.0	187.0	244.0	254.0	263.0	314.0	339.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	3220.0	3010.0	2640.0	2280.0	1600.0	1560.0	1390.0	1170.0	1010.0	867.0	633.0
1916	11300.0	9940.0	7830.0	6090.0	4180.0	2590.0	2030.0	1650.0	1370.0	1200.0	952.0
1917	3340.0	3010.0	2390.0	2150.0	1750.0	1390.0	1160.0	969.0	823.0	717.0	512.0
1918	6960.0	5680.0	3750.0	2920.0	2110.0	1500.0	1360.0	1080.0	894.0	763.0	635.0
1919	5680.0	4910.0	3680.0	2760.0	2370.0	1740.0	1300.0	1240.0	1080.0	937.0	703.0
1920	6960.0	6020.0	4820.0	3650.0	2510.0	1870.0	1440.0	1390.0	1180.0	999.0	802.0
1921	7270.0	5500.0	3580.0	2390.0	1990.0	1670.0	1260.0	1100.0	945.0	805.0	633.0
1922	2050.0	2050.0	2050.0	2050.0	2050.0	1470.0	1100.0	910.0	774.0	663.0	499.0
1949	15900.0	14000.0	8330.0	4420.0	2470.0	1350.0	1260.0	1150.0	967.0	822.0	582.0
1950	10400.0	9130.0	7470.0	4800.0	4350.0	2550.0	1840.0	1460.0	1200.0	1000.0	751.0
1951	11700.0	10500.0	8290.0	5760.0	3820.0	3080.0	2640.0	2120.0	1780.0	1570.0	1140.0
1952	11000.0	10200.0	8510.0	5350.0	3270.0	2070.0	1840.0	1810.0	1570.0	1320.0	1070.0
1953	10500.0	9230.0	5480.0	4220.0	2700.0	2230.0	2270.0	2190.0	1900.0	1610.0	1120.0
1954	12900.0	10200.0	7470.0	5160.0	4300.0	2820.0	2250.0	1780.0	1480.0	1240.0	920.0
1955	6570.0	6040.0	5180.0	4410.0	2940.0	1790.0	1390.0	1130.0	1130.0	996.0	771.0
1956	4730.0	3950.0	3610.0	3360.0	2270.0	1670.0	1260.0	1040.0	936.0	800.0	681.0
1957	5560.0	4840.0	3740.0	2360.0	1860.0	1200.0	1020.0	916.0	788.0	672.0	513.0
1958	5670.0	4570.0	2880.0	2110.0	1330.0	826.0	825.0	769.0	681.0	704.0	540.0
1959	3100.0	2540.0	2040.0	1670.0	1490.0	1300.0	1080.0	897.0	744.0	730.0	540.0
1960	22000.0	14500.0	8870.0	5880.0	4200.0	2680.0	1960.0	1540.0	1290.0	1240.0	914.0

White River near Ashland, Wis. STATION NUMBER 04-0275.00 D. A. - 269 sq. mi. Ave. Disch. - 313 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1949						1	3	9	12	0	12	1	44	13	8	9	4	9	4	3	8	1	2	3	2		1									90042.0
1950						1	5	9	9	2	14	3	47	22	6	2	2	5	7	2	2	2	2	2	2	4	5	1								109140.0
1951							1	5	37	88	91	30	23	14	10	6	7	5	4	26	9	3	3	1	2											128387.0
1952							3	1	5	12	122	72	59	12	11	11	10	4	9	11	5	4	8	2	3		1	1								148600.0
1953						1		1	5	8	127	84	22	18	11	10	13	14	13	10	8	7	5	3	1	3		1								155441.0
1954							1	1	7	11	128	75	53	19	7	6	18	4	4	16	8	3	3			1										133480.0
1955					1			3	9	35	161	67	28	6	8	5	9	12	6	8	2	2	2	1												113587.0
1956									4	56	178	67	17	8	3	6	6	2	7	5	3	2	2													104949.0
1957						1	1		35	95	144	32	11	8	8	9	13	6		2																90071.0
1958						1	2	7	54	107	105	38	16	7	4	6	12	2	1	1	2															86448.0
1959							1	2	27	155	98	29	18	7	9	4	7	5	2	1																86049.0
1960						2	1	7	30	127	75	33	12	12	6	9	11	11	7	6	4	2	3	4	1	2	1										123225.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4383	100.0	09	170.0	958	3887	88.7	18	700	63	296	6.8	27	3500	2	2	.0
1	45.0		4383	100.0	10	200.0	1320	2929	66.8	19	800	89	233	5.3	28				.0
2	50.0		4383	100.0	11	250.0	562	1609	36.7	20	1000	45	144	3.3	29				.0
3	60.0		4383	100.0	12	300.0	273	1047	23.9	21	1200	28	99	2.3	30				.0
4	70.0	1	4383	100.0	13	350.0	122	774	17.7	22	1400	30	71	1.6	31				.0
5	80.0	7	4382	100.0	14	400.0	83	652	14.9	23	1700	13	41	.9	32				.0
6	100.0	18	4375	99.8	15	450.0	86	569	13.0	24	2000	12	28	.6	33				.0
7	120.0	45	4357	99.4	16	500.0	117	483	11.0	25	2500	11	16	.4	34				.0
8	140.0	425	4312	98.4	17	600.0	70	366	8.4	26	3000	3	5	.1	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1949	95.0	122.0	132.0	138.0	147.0	157.0	164.0	167.0	167.0	168.0	208.0
1950	105.0	116.0	142.0	144.0	152.0	160.0	168.0	172.0	177.0	183.0	188.0
1951	112.0	123.0	155.0	180.0	210.0	222.0	224.0	232.0	275.0	285.0	310.0
1952	85.0	150.0	188.0	192.0	212.0	220.0	226.0	226.0	228.0	233.0	319.0
1953	112.0	137.0	186.0	193.0	205.0	218.0	230.0	248.0	245.0	245.0	321.0
1954	72.0	129.0	170.0	195.0	209.0	213.0	217.0	219.0	223.0	240.0	251.0
1955	149.0	177.0	182.0	197.0	208.0	211.0	215.0	220.0	232.0	242.0	263.0
1956	88.0	128.0	168.0	174.0	182.0	193.0	199.0	205.0	205.0	205.0	217.0
1957	97.0	127.0	141.0	145.0	162.0	174.0	177.0	189.0	195.0	192.0	207.0
1958	114.0	128.0	163.0	169.0	179.0	183.0	185.0	188.0	197.0	198.0	227.0
1959	96.0	120.0	150.0	154.0	163.0	169.0	183.0	182.0	181.0	188.0	196.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1949	2330.0	1610.0	1170.0	732.0	510.0	439.0	377.0	392.0	360.0	327.0	276.0
1950	3050.0	2790.0	2410.0	1540.0	1490.0	920.0	688.0	565.0	488.0	432.0	344.0
1951	2100.0	1840.0	1540.0	1240.0	1040.0	758.0	664.0	596.0	523.0	501.0	403.0
1952	3500.0	2160.0	1960.0	1390.0	998.0	679.0	688.0	651.0	587.0	529.0	445.0
1953	3940.0	2790.0	2040.0	1410.0	1010.0	847.0	768.0	763.0	697.0	621.0	493.0
1954	2790.0	1990.0	1630.0	1260.0	979.0	776.0	690.0	594.0	528.0	479.0	403.0
1955	1980.0	1730.0	1360.0	1010.0	729.0	520.0	467.0	408.0	413.0	383.0	329.0
1956	1560.0	1440.0	1250.0	1020.0	721.0	533.0	432.0	384.0	361.0	334.0	304.0
1957	830.0	772.0	687.0	557.0	507.0	388.0	348.0	333.0	317.0	297.0	268.0
1958	1070.0	927.0	763.0	567.0	392.0	302.0	294.0	291.0	277.0	273.0	247.0
1959	804.0	677.0	581.0	426.0	420.0	350.0	330.0	317.0	291.0	273.0	249.0
1960	3250.0	2740.0	2050.0	1340.0	1050.0	737.0	597.0	501.0	494.0	485.0	386.0

West Branch Montreal River at Gile, Wis. STATION NUMBER 04-0290.01 **D. A. - 78 sq. mi. Ave. Disch. - 79.5 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1919						2	7	6	5	45	32	28	10	52	21	22	27	17	32	21	13	16	6	1	1	1									28015.6
1920						4	4	7	9	77	25	29	17	23	23	7	22	16	45	24	10	10	3	2	2	7									30266.5
1921			1		8	1	9	12	12	30	24	55	25	58	28	12	23	5	19	14	8	7	3	4	1	3	3								25144.5
1922						6	7	14	16	121	49	37	13	12	6	5	9	7	15	11	2	5	19	4	3	1	2	1								25396.9
1923							4	78	48	37	29	17	12	30	21	10	12	6	19	19	5	8	5	2			1	2								21622.8
1924						22	64	14	12	29	19	37	19	33	25	12	14	3	16	14	6	7	5	5	5	4	1									24740.6
1925		22	13	12	18	7	9	11	52	38	30	33	19	15	19	16	6	10	13	10	11	1														12367.2

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2557	100.0	09	10.0	377	2041	79.8	18	100	159	478	18.7	27	1000	3	3	.1
1	1.5	22	2557	100.0	10	15.0	208	1664	65.1	19	150	113	319	12.5	28				.0
2	2.0	14	2535	99.1	11	20.0	236	1456	56.9	20	200	55	206	8.1	29				.0
3	2.5	12	2521	98.6	12	25.0	115	1220	47.7	21	250	54	151	5.9	30				.0
4	3.0	26	2509	98.1	13	30.0	223	1105	43.2	22	300	41	97	3.8	31				.0
5	4.0	42	2483	97.1	14	40.0	143	882	34.5	23	400	18	56	2.2	32				.0
6	5.0	104	2441	95.5	15	50.0	84	739	28.9	24	500	12	38	1.5	33				.0
7	6.0	142	2337	91.4	16	60.0	113	655	25.6	25	600	16	26	1.0	34				.0
8	8.0	154	2195	85.8	17	80.0	64	542	21.2	26	800	7	10	.4	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1919	4.0	4.3	4.7	5.7	8.8	10.4	13.3	25.9	38.9	34.7	45.2
1920	4.0	4.0	4.6	6.0	8.2	9.9	15.5	20.2	24.3	24.9	41.7
1921	2.4	2.9	3.1	4.0	6.6	10.7	12.6	12.7	13.2	12.9	24.3
1922	4.0	4.0	5.0	5.7	6.7	7.1	7.4	10.4	15.0	14.2	14.8
1923	4.4	4.5	4.6	4.8	4.8	4.9	5.8	7.2	10.4	12.4	25.1
1924	8.0	8.0	8.0	8.0	8.3	9.2	10.7	16.5	21.0	26.2	31.9

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1919	710.0	583.0	449.0	363.0	287.0	220.0	176.0	164.0	139.0	119.0	94.5
1920	780.0	780.0	683.0	467.0	307.0	233.0	188.0	182.0	156.0	131.0	104.0
1921	900.0	900.0	744.0	504.0	329.0	234.0	180.0	161.0	134.0	113.0	87.5
1922	1200.0	1020.0	748.0	562.0	465.0	313.0	227.0	182.0	150.0	125.0	87.9
1923	1480.0	1200.0	746.0	477.0	322.0	202.0	185.0	150.0	124.0	104.0	73.9
1924	920.0	720.0	576.0	451.0	412.0	282.0	204.0	160.0	144.0	123.0	83.9
1925	250.0	235.0	223.0	200.0	168.0	114.0	84.0	65.3	54.1	51.5	44.0

Pine River near Florence, Wis. STATION NUMBER 04-0640.00 **D. A. - 500 sq. mi. Ave. Disch. - 489 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1914	38	40	55	53	88	31	14	13	8	7	5	7	2	1	1	2																			184179.0
1915	40	98	95	24	35	20	19	14	6	12	2																								151612.0
1916	40	58	71	32	20	24	12	12	31	17	6	8	3	7	2	3	2	4	3	3	1	2	3	1		1									243652.0
1917	70	60	50	28	22	27	28	11	19	10	5	11	8	5	3	3	1	1	2	1															203202.0
1918	107	62	57	34	25	11	32	13	8	3		4	2	1	2	4																			155119.0
1919	90	61	29	51	16	30	35	21	17	2	3	1	3	5	1																				169705.0
1920	111	01	62	41	39	22	25	11	21	7	8	3	6	6			2			1															192986.0
1921	45	111	77	44	25	9	3	5	11	1	6	6	5	5	3	2	2			1	2	2													172934.0
1922	113	67	45	34	24	21	15	3	7	1		1	3	15	7	4	1	1			3														169361.0
1923	113	145	19	14	11	5	9	9	11	2	2	2	5	6	3	3	3	2	1																144203.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		3652	100.0	09	900.0	139	458	12.5	18	2000	8	35	1.0	27				.0
1	100.0	667	3652	100.0	10	1000.0	62	319	8.7	19	2200	6	27	.7	28				.0
2	200.0	803	2985	81.7	11	1100.0	37	257	7.0	20	2400	6	21	.6	29				.0
3	300.0	560	2182	59.7	12	1200.0	43	220	6.0	21	2600	6	15	.4	30				.0
4	400.0	355	1622	44.4	13	1300.0	37	177	4.8	22	2800	4	9	.2	31				.0
5	500.0	305	1267	34.7	14	1400.0	51	140	3.8	23	3000	3	5	.1	32				.0
6	600.0	200	962	26.3	15	1500.0	22	89	2.4	24	3300	1	2	.1	33				.0
7	700.0	192	762	20.9	16	1600.0	21	67	1.8	25	3600		1	.0	34				.0
8	800.0	112	570	15.6	17	1800.0	11	46	1.3	26	4000	1	1	.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	170.0	170.0	170.0	170.0	179.0	198.0	211.0	239.0	262.0	277.0	401.0
1915	118.0	118.0	136.0	149.0	168.0	179.0	210.0	279.0	361.0	369.0	376.0
1916	135.0	138.0	144.0	151.0	160.0	171.0	182.0	233.0	324.0	376.0	427.0
1917	169.0	169.0	170.0	170.0	172.0	177.0	183.0	204.0	273.0	291.0	337.0
191.	150.0	152.0	154.0	159.0	169.0	188.0	222.0	284.0	374.0	379.0	367.0
1919	144.0	147.0	150.0	157.0	164.0	178.0	229.0	277.0	371.0	377.0	362.0
1920	155.0	157.0	163.0	169.0	178.0	196.0	219.0	267.0	302.0	300.0	382.0
1921	125.0	128.0	136.0	147.0	162.0	165.0	176.0	227.0	238.0	255.0	277.0
1922	112.0	123.0	129.0	136.0	146.0	173.0	182.0	190.0	203.0	201.0	251.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1914	1700.0	1600.0	1380.0	1160.0	966.0	752.0	707.0	662.0	686.0	642.0	507.0
1915	1100.0	1080.0	1080.0	949.0	910.0	818.0	721.0	645.0	611.0	554.0	446.0
1916	4370.0	3640.0	3110.0	2370.0	1790.0	1580.0	1430.0	1200.0	1030.0	963.0	734.0
1917	2460.0	2360.0	2070.0	1620.0	1300.0	1290.0	1120.0	976.0	840.0	746.0	629.0
1918	1720.0	1720.0	1620.0	1410.0	1110.0	840.0	762.0	660.0	587.0	557.0	452.0
1919	1510.0	1480.0	1440.0	1300.0	1110.0	946.0	840.0	758.0	655.0	569.0	545.0
1920	2480.0	2140.0	1740.0	1370.0	1000.0	830.0	759.0	782.0	727.0	657.0	566.0
1921	2920.0	2790.0	2470.0	1850.0	1430.0	1240.0	963.0	799.0	690.0	633.0	520.0
1922	2760.0	2740.0	2170.0	1780.0	1650.0	1230.0	1010.0	885.0	756.0	680.0	525.0
1923	2220.0	2200.0	1970.0	1670.0	1300.0	1080.0	941.0	779.0	670.0	589.0	455.0

Pine River at Pine River powerplant, near Florence, Wis.

STATION NUMBER 04-0645.00 D. A. - 528 sq. mi. Ave. Disch. - 422 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1924	1													1	2	3	45	84	37	57	19	28	28	15	9	22	15									150656.0
1925														1			13	64	67	75	51	39	15	18	8	9	5									102152.0
1926	1												1	1	1	6	1	48	46	39	42	41	30	41	16	24	17	10								156896.0
1927	1										1				1		1	4	31	28	45	53	38	68	31	39	20	4								184083.0
1928																	1	2	14	46	65	79	27	41	17	23	27	13	8	3						207473.0
1929															1			2	10	31	92	31	20	54	23	35	47	10	3	1	3	2				232767.0
1930	5													2	1		16	35	60	39	71	40	34	29	19	10	4									118414.0
1931	7												2	9	1	9	27	82	107	21	41	29	14	12	2	2										76753.0
1932															4	1	12	28	38	68	18	97	25	6	28	22	19									140860.0
1933	3										1	1	2	1	12	19	13	81	82	45	3	21	10	13	27	5	12	13	1							120495.0
1934									8			1			17	4	13	66	96	60	4	40	4	6	14	6	22	4								107180.0
1935																	1	3	11	84	13	90	33	23	48	22	37									180503.0
1936		5								1	1			1	7	1	4	34	52	81	5	81	20	17	22	10	15	9								138549.0
1937													1	6	15	4	4	26	97	75	30	32	13	9	25	3	15	7	3							125689.0
1938												1			4	2	13	26	65	24	19	20	20	18	49	37	45	16	4	2						213997.0
1939																			3	26	18	122	38	14	52	21	43	20	8							238539.0
1940	1															1	4	9	43	75	32	71	21	18	33	20	30	8								169990.0
1941															7	2	2	21	34	91	16	87	16	25	24	13	14	11	2							150933.0
1942																		4	8	48	12	73	35	42	51	31	47	9	1	1	3					226214.0
1943																		1	2	21	17	138	33	21	56	21	41	10	4							210166.0
1944												1		2	2	5	6	39	84	62	21	55	14	11	33	14	17									125153.0
1945													2		4	5	12	45	59	46	16	63	18	18	25	23	25	4								145664.0
1946															1		2	5	41	63	26	94	38	24	37	11	18	5								153967.0
1947													1		5	2	7	20	107	57	10	49	18	20	28	19	22									134718.0
1948									1			2	1	3	11	10	22	87	102	32	10	33	11	9	30	2										83554.0
1949														2	14	11	16	81	71	33	8	51	34	17	20	2	5									96783.0
1950														1	4	1	3	39	109	59	15	65	9	8	14	7	12	12	1	6						140534.0
1951														1	2	1	1	27	93	34	6	42	31	19	44	11	37	5	5	3	3					189134.0
1952																		2	23	88	13	60	45	36	56	19	12	6	6							178159.0
1953																	1		113	53	14	43	28	11	46	29	20	5	2							161145.0
1954																1		2	85	84	17	54	24	19	26	16	16	16	5							167632.0
1955																	15	68	82	13	76	27	11	36	10	14	10	3								152163.0
1956																		1	111	53	36	45	29	24	33	15	19									138694.0
1957															3	9	5	35	115	57	22	60	29	7	10	5	8									101865.0
1958															2	2	1	41	124	55	11	54	22	19	14	8	9	3								111676.0
1959																	2106	50	23	18	54	38	27	25	6	13	3									123227.0
1960																			3	40	171	10	52	18	34	21	31	28	5	5	2					240764.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	19	13515	100.0	09	15.0	1	13482	99.8	18	150	2308	11882	87.9	27	1500	256	351	2.6
1	2.0	5	13496	99.9	10	20.0	3	13481	99.7	19	200	1935	9574	70.8	28	2000	61	95	.7
2	2.5		13491	99.8	11	25.0	6	13478	99.7	20	250	924	7639	56.5	29	2500	21	34	.3
3	3.0		13491	99.8	12	30.0	10	13472	99.7	21	300	2211	6715	49.7	30	3000	11	13	.1
4	4.0		13491	99.8	13	40.0	30	13462	99.6	22	400	941	4504	33.3	31	4000	2	2	.0
5	5.0		13491	99.8	14	50.0	120	13432	99.4	23	500	801	3563	26.4	32				.0
6	6.0		13491	99.8	15	60.0	98	13312	98.5	24	600	1071	2762	20.4	33				.0
7	8.0		13491	99.8	16	80.0	206	13214	97.8	25	800	580	1691	12.5	34				.0
8	10.0	9	13491	99.8	17	100.0	1126	13008	96.2	26	1000	760	1111	8.2	35				

Pine River at Pine River powerplant, near Florence, Wis. (Cont.)

STATION NUMBER 04-0645.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1924	49.0	99.3	131.0	139.0	141.0	151.0	152.0	167.0	183.0	198.0	280.0
1925	.0	98.0	122.0	128.0	131.0	136.0	144.0	159.0	187.0	234.0	243.0
1926	127.0	184.0	203.0	247.0	253.0	267.0	301.0	360.0	395.0	435.0	449.0
1927	.0	103.0	150.0	161.0	164.0	200.0	252.0	266.0	277.0	298.0	338.0
1928	185.0	193.0	199.0	251.0	258.0	270.0	296.0	333.0	388.0	500.0	542.0
1929	59.0	143.0	171.0	188.0	192.0	210.0	219.0	243.0	274.0	267.0	314.0
1930	.0	43.0	71.7	81.0	93.9	113.0	137.0	143.0	155.0	154.0	161.0
1931	.0	16.0	48.6	59.6	79.5	136.0	159.0	201.0	219.0	255.0	303.0
1932	56.0	56.0	77.6	99.4	111.0	148.0	153.0	160.0	189.0	184.0	194.0
1933	.0	54.0	57.9	61.8	71.6	89.3	116.0	137.0	155.0	162.0	160.0
1934	10.0	24.0	60.6	72.9	78.0	105.0	137.0	177.0	223.0	276.0	293.0
1935	104.0	127.0	149.0	151.0	156.0	174.0	187.0	206.0	238.0	255.0	301.0
1936	2.0	24.3	41.3	52.7	76.7	126.0	207.0	208.0	220.0	245.0	241.0
1937	27.0	45.0	66.0	80.9	100.0	120.0	138.0	147.0	187.0	188.0	180.0
1938	223.0	252.0	274.0	287.0	295.0	332.0	371.0	379.0	459.0	460.0	552.0
1939	65.0	144.0	156.0	169.0	178.0	187.0	189.0	204.0	220.0	240.0	286.0
1940	.0	147.0	177.0	194.0	205.0	222.0	242.0	260.0	313.0	310.0	353.0
1941	50.0	82.3	100.0	118.0	129.0	151.0	184.0	241.0	358.0	429.0	437.0
1942	208.0	242.0	249.0	254.0	279.0	289.0	309.0	323.0	380.0	428.0	518.0
1943	49.0	129.0	147.0	157.0	162.0	185.0	180.0	188.0	238.0	250.0	292.0
1944	28.0	75.0	92.4	107.0	116.0	125.0	132.0	168.0	178.0	199.0	211.0
1945	86.0	153.0	162.0	178.0	200.0	247.0	259.0	304.0	349.0	350.0	345.0
1946	52.0	125.0	142.0	150.0	159.0	167.0	168.0	183.0	236.0	246.0	258.0
1947	35.0	87.7	104.0	110.0	115.0	128.0	139.0	153.0	181.0	181.0	205.0
1948	13.0	66.0	82.4	92.9	99.4	111.0	114.0	118.0	133.0	153.0	155.0
1949	52.0	76.0	103.0	105.0	134.0	149.0	156.0	164.0	183.0	193.0	237.0
1950	41.0	110.0	129.0	129.0	138.0	150.0	164.0	177.0	179.0	177.0	203.0
1951	123.0	173.0	193.0	202.0	209.0	217.0	224.0	245.0	284.0	352.0	424.0
1952	95.0	153.0	164.0	171.0	174.0	181.0	185.0	200.0	198.0	195.0	301.0
1953	65.0	169.0	182.0	183.0	186.0	194.0	202.0	237.0	240.0	239.0	341.0
1954	130.0	156.0	169.0	176.0	187.0	198.0	212.0	226.0	253.0	322.0	347.0
1955	104.0	129.0	137.0	143.0	157.0	165.0	173.0	183.0	207.0	232.0	235.0
1956	104.0	113.0	121.0	134.0	142.0	151.0	165.0	182.0	198.0	201.0	291.0
1957	52.0	73.7	78.0	95.6	99.7	139.0	156.0	170.0	201.0	201.0	197.0
1958	52.0	93.0	111.0	111.0	116.0	120.0	125.0	136.0	171.0	177.0	236.0
1959	80.0	113.0	123.0	134.0	218.0	240.0	274.0	286.0	322.0	441.0	476.0

Pine River at Pine River powerplant, near Florence, Wis. (Cont.)

STATION NUMBER 04-0645.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1924	1870.0	1810.0	1770.0	1530.0	1440.0	1070.0	864.0	742.0	722.0	642.0	481.0
1925	1320.0	1260.0	1040.0	883.0	626.0	536.0	469.0	402.0	370.0	361.0	298.0
1926	1840.0	1810.0	1600.0	1530.0	1250.0	924.0	754.0	646.0	655.0	627.0	470.0
1927	1740.0	1640.0	1400.0	1050.0	909.0	880.0	823.0	738.0	720.0	637.0	565.0
1928	2730.0	2650.0	2420.0	1940.0	1510.0	1250.0	981.0	855.0	757.0	806.0	632.0
1929	4380.0	4170.0	3510.0	2510.0	1790.0	1430.0	1190.0	1080.0	938.0	817.0	735.0
1930	1220.0	1140.0	956.0	845.0	726.0	641.0	580.0	517.0	468.0	420.0	383.0
1931	819.0	791.0	681.0	486.0	349.0	312.0	316.0	279.0	260.0	255.0	218.0
1932	1380.0	1370.0	1280.0	1040.0	937.0	802.0	625.0	529.0	484.0	480.0	443.0
1933	2070.0	1990.0	1610.0	1500.0	1270.0	1050.0	839.0	672.0	567.0	492.0	402.0
1934	1600.0	1570.0	1440.0	1270.0	1170.0	844.0	642.0	517.0	442.0	407.0	331.0
1935	1490.0	1480.0	1330.0	1130.0	1010.0	936.0	819.0	789.0	709.0	635.0	552.0
1936	1960.0	1950.0	1820.0	1570.0	1350.0	969.0	782.0	644.0	548.0	505.0	427.0
1937	2110.0	2080.0	1900.0	1690.0	1390.0	998.0	760.0	623.0	535.0	484.0	413.0
1938	2590.0	2450.0	2070.0	1630.0	1370.0	1240.0	1160.0	1010.0	1010.0	948.0	701.0
1939	2380.0	2320.0	2120.0	1810.0	1510.0	1280.0	1280.0	1140.0	985.0	869.0	760.0
1940	1910.0	1810.0	1600.0	1510.0	1260.0	1120.0	968.0	868.0	779.0	689.0	523.0
1941	2160.0	2070.0	1890.0	1440.0	1150.0	708.0	560.0	475.0	458.0	517.0	426.0
1942	3230.0	3120.0	2470.0	1590.0	1050.0	1020.0	918.0	923.0	831.0	806.0	624.0
1943	2410.0	2270.0	2040.0	1610.0	1290.0	1010.0	1070.0	943.0	829.0	735.0	644.0
1944	1460.0	1420.0	1250.0	1100.0	967.0	839.0	692.0	570.0	491.0	440.0	394.0
1945	1680.0	1610.0	1520.0	1300.0	1050.0	884.0	883.0	771.0	669.0	596.0	452.0
1946	1830.0	1800.0	1500.0	1090.0	867.0	653.0	578.0	638.0	564.0	514.0	478.0
1947	1440.0	1380.0	1280.0	1230.0	1100.0	898.0	762.0	652.0	559.0	494.0	426.0
1948	866.0	821.0	769.0	686.0	661.0	548.0	421.0	365.0	317.0	287.0	262.0
1949	1460.0	1400.0	1190.0	830.0	602.0	487.0	447.0	441.0	387.0	365.0	294.0
1950	2900.0	2850.0	2640.0	2040.0	1800.0	1240.0	936.0	776.0	666.0	577.0	446.0
1951	3440.0	3310.0	2960.0	2320.0	1760.0	1350.0	1140.0	1020.0	905.0	842.0	625.0
1952	2440.0	2390.0	2140.0	1690.0	1210.0	898.0	777.0	774.0	711.0	625.0	512.0
1953	2090.0	1830.0	1540.0	1390.0	1020.0	833.0	786.0	772.0	746.0	680.0	519.0
1954	2420.0	2340.0	2110.0	1760.0	1670.0	1200.0	969.0	807.0	704.0	676.0	523.0
1955	2340.0	2170.0	1970.0	1790.0	1370.0	950.0	797.0	665.0	599.0	529.0	475.0
1956	1340.0	1320.0	1070.0	944.0	870.0	685.0	624.0	616.0	580.0	526.0	409.0
1957	1440.0	1400.0	1370.0	1100.0	757.0	606.0	525.0	446.0	389.0	354.0	308.0
1958	1600.0	1460.0	1360.0	965.0	777.0	557.0	543.0	508.0	440.0	413.0	337.0
1959	1760.0	1650.0	1370.0	916.0	695.0	656.0	551.0	473.0	483.0	494.0	375.0
1960	3220.0	3120.0	2810.0	2230.0	2080.0	1610.0	1280.0	1090.0	967.0	875.0	713.0

Pike River at Amberg, Wis. STATION NUMBER 04-0665.00 D. A. - 253 sq. mi. Ave. Disch. - 219 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915											4	63	81	47	64	13	30	23	11	6	15	4	4													86939.0
1916												15	68	33	55	28	48	19	18	10	26	13	9	19	5											126049.0
1917												20	51	40	59	37	62	24	11	10	26	19	2	2	2											111807.0
1918									5	23	35	25	66	49	52	25	34	17	4	4	9	8	6	3												84795.0
1919											14	33	101	42	41	28	24	30	13	6	14	6	9	4												95165.0
1920											1	9	102	58	58	38	36	13	8	8	16	7	7	1	1	2	1									99517.0
1921											17	53	119	48	39	13	25	10	2	4	11	2	6	6	5	2	3									92215.0
1922								1	4	26	39	10	95	42	44	14	24	14	7	3	17	7	3	2	5	3	1	1	2	1						99256.0
1923										1	51	94	66	37	40	17	21	10	5	4	7	3	1	3	1		2	2								79545.0
1924									5	13	74	52	57	30	24	26	31	8	9	8	11	7	5	4	2											83758.0
1925								1	3	55	89	45	74	31	32	15	8	2	5	3	2															56412.0
1926		1			1		1	10	11	59	30	37	38	26	51	35	28	11	7	5	3	3	8												74117.0
1927										12	58	15	39	46	61	36	47	23	13	5	4	2	2	2												86313.0
1928					1		4	15	9	6	21	23	73	42	67	37	13	6	10	6	13	9	4	7												87008.0
1929											31	48	43	48	47	59	19	19	12	19	6	2	6	5	1											110669.0
1930									3	43	40	49	91	29	33	44	17	8	5	1	2															65010.0
1931									5	70	124	42	57	35	16	13	3																			48678.0
1932										50	24	52	54	69	44	27	10	7	8	5	13	6	1	2	1	3										76452.0
1933										62	97	55	15	38	18	18	4	12	6	10	23	2	1	2	1	1										73678.0
1934									18	75	84	63	60	13	13	11	5	3	3	6	3	1	2	3	2											58215.0
1935										4	21	38	100	57	56	22	13	15	12	7	9	6	1	4												82544.0
1936										41	63	51	83	44	26	12	10	10	6	11	5	3	1													66933.0
1937										76	54	57	65	32	30	10	8	3	2	2	12	7	3	4												67584.0
1938										5	65	73	48	28	41	18	21	25	8	1	12	8	3	4	2	1	2									87211.0
1939											11	103	68	63	31	14	11	5	7	17	8	12	10	1	2	2										104429.0
1940										5	97	106	33	41	20	8	23	11	4	13	3	2														78080.0
1941									32	29	26	45	81	62	31	12	7	7	6	11	10	3	3													82924.0
1942											5	37	61	67	55	32	32	21	9	20	14	6	6													112774.0
1943											10	57	125	50	35	14	17	12	3	19	17	5	1													97506.0
1944										38	95	53	61	30	27	23	12	12	7		5	3														64250.0
1945										22	114	48	49	24	35	15	9	10	7	5	11	12		3	1											73474.0
1946										6	49	78	65	45	51	25	6	13	12		9	2	3	1												73375.0
1947										6	96	86	34	31	36	36	14	6	6	5	3	3	1	1	1											68785.0
1948									31	106	67	58	28	16	20	19	12	3		2	4															51239.0
1949									9	60	91	53	33	31	47	21	8	1	3	4	2	1	1													58508.0
1950										11	93	79	46	42	16	14	10	8	7	4	13	9	5	4	2	2										79090.0
1951										23	67	62	44	23	45	30	11	9	12	9	12	5	1	4	2	3	2	1								88243.0
1952										1	24	28	119	43	61	29	15	8	7	5	9	5	5	6	1											85247.0
1953										4	153	49	25	20	38	14	16	7	13	9	9	6		2												71106.0
1954										27	148	37	32	21	28	21	12	8	11	9	6	2	1	1	1											67442.0
1955										65	71	52	47	34	33	20	14	3	5	1	4	6	8	2												68721.0
1956										40	92	69	51	40	39	15	5	3	2	3	2	4	1													59797.0
1957									8	78	92	48	42	27	24	15	11	2	3	1	4	2	5	3												59567.0
1958										20	104	85	49	25	26	24	15	7	3	2	3	1	1													60916.0
1959									6	85	82	31	33	26	33	27	12	11	4	11	2	2														62807.0
1960											32	16	58	74	45	38	24	14	12	11	13	4	9	7	2	4	1		2							107769.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	80.0	1245	16650	99.1	18	400	362	1681	10.0	27	1700	4	9	.1
1	25.0	1	16802	100.0	10	100.0	2509	15405	91.7	19	450	247	1319	7.9	28	2000	4	5	.0
2	30.0		16801	100.0	11	120.0	2086	12896	76.8	20	500	453	1072	6.4	29	2500	1	1	.0
3	35.0		16801	100.0	12	140.0	2815	10810	64.3	21	600	248	619	3.7	30				.0
4	40.0	2	16801	100.0	13	170.0	1879	7995	47.6	22	700	149	371	2.2	31				.0
5	45.0		16799	100.0	14	200.0	1899	6116	36.4	23	800	132	222	1.3	32				.0
6	50.0	5	16799	100.0	15	250.0	1142	4217	25.1	24	1000	43	90	.5	33				.0
7	60.0	27	16794	100.0	16	300.0	867	3075	18.3	25	1200	24	47	.3	34				.0
8	70.0	117	16767	99.8	17	350.0	527	2208	13.1	26	1400	14	23	.1	35				

Pike River at Amberg, Wis. (Cont.) STATION NUMBER 04-0665.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	130.0	130.0	130.0	131.0	133.0	135.0	140.0	146.0	155.0	167.0	246.0
1915	109.0	112.0	120.0	130.0	148.0	157.0	167.0	196.0	226.0	221.0	222.0
1916	120.0	120.0	123.0	129.0	134.0	145.0	168.0	193.0	235.0	266.0	282.0
1917	70.0	70.0	75.7	83.6	90.3	102.0	107.0	121.0	142.0	148.0	180.0
1918	118.0	121.0	134.0	135.0	147.0	163.0	184.0	191.0	212.0	213.0	211.0
1919	100.0	100.0	104.0	110.0	121.0	135.0	142.0	152.0	185.0	208.0	202.0
1920	100.0	100.0	101.0	115.0	127.0	131.0	143.0	154.0	157.0	160.0	179.0
1921	65.0	73.3	79.3	85.7	90.7	93.3	106.0	123.0	130.0	137.0	145.0
1922	90.0	98.3	105.0	110.0	114.0	117.0	119.0	127.0	143.0	148.0	171.0
1923	74.0	74.7	80.0	92.9	99.7	107.0	110.0	116.0	119.0	122.0	132.0
1924	60.0	80.0	80.7	86.1	97.0	104.0	106.0	112.0	124.0	132.0	165.0
1925	26.0	38.7	57.3	72.9	84.7	86.1	91.4	103.0	109.0	120.0	119.0
1926	82.0	84.0	87.0	103.0	116.0	154.0	183.0	215.0	219.0	224.0	219.0
1927	40.0	46.7	52.9	58.9	82.7	96.3	120.0	137.0	139.0	145.0	151.0
1928	116.0	116.0	116.0	120.0	139.0	169.0	187.0	204.0	242.0	265.0	252.0
1929	110.0	110.0	114.0	124.0	130.0	131.0	135.0	151.0	150.0	153.0	173.0
1930	75.0	79.0	81.3	82.7	84.9	91.9	98.6	104.0	115.0	114.0	115.0
1931	70.0	72.7	76.7	81.8	87.6	96.6	104.0	120.0	130.0	137.0	162.0
1932	80.0	80.0	81.1	82.6	89.1	98.4	100.0	103.0	111.0	124.0	123.0
1933	71.0	75.3	78.6	84.4	89.0	97.1	102.0	113.0	120.0	123.0	119.0
1934	70.0	71.7	73.6	76.6	79.2	86.6	96.3	102.0	108.0	122.0	152.0
1935	99.0	101.0	104.0	105.0	107.0	119.0	126.0	138.0	146.0	145.0	156.0
1936	80.0	82.0	84.3	86.0	91.0	99.2	117.0	121.0	128.0	126.0	130.0
1937	80.0	80.0	83.4	86.2	92.6	96.2	101.0	104.0	114.0	116.0	117.0
1938	122.0	122.0	127.0	133.0	148.0	165.0	180.0	190.0	200.0	198.0	202.0
1939	115.0	115.0	116.0	118.0	119.0	124.0	127.0	134.0	140.0	143.0	153.0
1940	123.0	129.0	131.0	134.0	139.0	152.0	172.0	180.0	200.0	194.0	197.0
1941	86.0	86.0	87.7	90.1	94.0	103.0	118.0	142.0	201.0	243.0	258.0
1942	132.0	132.0	136.0	144.0	149.0	177.0	183.0	185.0	201.0	212.0	215.0
1943	100.0	100.0	102.0	106.0	107.0	120.0	121.0	124.0	146.0	152.0	158.0
1944	80.0	80.0	82.6	85.2	92.7	98.2	103.0	109.0	115.0	115.0	123.0
1945	99.0	99.0	103.0	109.0	118.0	133.0	137.0	143.0	162.0	170.0	172.0
1946	99.0	99.0	103.0	107.0	110.0	113.0	117.0	122.0	139.0	138.0	140.0
1947	75.0	75.0	75.0	75.1	78.1	86.3	97.6	109.0	121.0	120.0	136.0
1948	73.0	73.7	74.9	76.2	80.0	85.1	87.9	88.2	92.4	104.0	117.0
1949	77.0	78.7	82.7	89.0	98.1	107.0	119.0	124.0	135.0	132.0	142.0
1950	93.0	93.0	93.0	93.4	96.2	104.0	112.0	120.0	119.0	118.0	127.0
1951	136.0	136.0	137.0	138.0	141.0	143.0	148.0	158.0	188.0	202.0	217.0
1952	99.0	102.0	104.0	106.0	108.0	110.0	114.0	121.0	119.0	118.0	144.0
1953	94.0	96.0	96.6	97.6	100.0	104.0	108.0	114.0	113.0	113.0	132.0
1954	90.0	90.0	90.3	91.3	94.0	103.0	109.0	120.0	130.0	151.0	155.0
1955	84.0	86.0	87.1	89.6	92.3	96.8	101.0	107.0	113.0	114.0	115.0
1956	78.0	78.0	78.1	79.7	82.6	86.7	95.5	105.0	109.0	112.0	143.0
1957	80.0	81.7	85.3	91.0	92.8	99.9	114.0	120.0	131.0	139.0	134.0
1958	78.0	78.0	82.3	83.7	87.8	92.3	94.3	103.0	122.0	128.0	143.0
1959	74.0	75.3	80.0	95.9	99.1	107.0	125.0	139.0	164.0	191.0	184.0

Pike River at Amberg, Wis. (Cont.) STATION NUMBER 04-0665.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	778.0	751.0	715.0	606.0	510.0	446.0	407.0	367.0	345.0	311.0	256.0
1916	1160.0	1110.0	955.0	879.0	725.0	610.0	615.0	546.0	492.0	463.0	372.0
1917	1120.0	1030.0	866.0	653.0	573.0	503.0	494.0	441.0	398.0	367.0	335.0
1918	820.0	820.0	773.0	631.0	535.0	435.0	418.0	359.0	333.0	311.0	255.0
1919	990.0	933.0	840.0	698.0	660.0	535.0	465.0	413.0	361.0	328.0	300.0
1920	1450.0	1360.0	1090.0	800.0	560.0	462.0	424.0	393.0	355.0	323.0	302.0
1921	1650.0	1420.0	1130.0	947.0	705.0	652.0	535.0	443.0	384.0	346.0	283.0
1922	2620.0	2390.0	1830.0	1430.0	1030.0	722.0	592.0	516.0	451.0	406.0	310.0
1923	1850.0	1700.0	1350.0	943.0	651.0	519.0	430.0	370.0	322.0	288.0	244.0
1924	1160.0	1080.0	900.0	702.0	648.0	536.0	453.0	393.0	372.0	335.0	261.0
1925	582.0	533.0	435.0	336.0	283.0	254.0	250.0	219.0	199.0	182.0	168.0
1926	738.0	738.0	732.0	643.0	515.0	391.0	343.0	301.0	282.0	276.0	223.0
1927	990.0	891.0	760.0	595.0	471.0	395.0	371.0	325.0	307.0	286.0	268.0
1928	904.0	848.0	808.0	693.0	617.0	500.0	405.0	358.0	316.0	317.0	257.0
1929	1200.0	1160.0	1070.0	881.0	754.0	594.0	510.0	453.0	399.0	359.0	345.0
1930	546.0	495.0	396.0	358.0	326.0	302.0	282.0	268.0	246.0	225.0	204.0
1931	331.0	321.0	269.0	220.0	209.0	191.0	182.0	168.0	155.0	147.0	140.0
1932	1340.0	1250.0	1030.0	761.0	538.0	440.0	361.0	314.0	286.0	280.0	244.0
1933	1340.0	1090.0	847.0	556.0	504.0	453.0	431.0	363.0	316.0	278.0	234.0
1934	1160.0	1080.0	934.0	714.0	540.0	382.0	295.0	249.0	217.0	202.0	179.0
1935	875.0	860.0	787.0	614.0	497.0	414.0	344.0	325.0	297.0	275.0	255.0
1936	741.0	698.0	602.0	476.0	461.0	391.0	329.0	281.0	248.0	227.0	205.0
1937	920.0	875.0	728.0	654.0	616.0	451.0	367.0	315.0	275.0	252.0	213.0
1938	1550.0	1460.0	1140.0	876.0	665.0	535.0	487.0	428.0	384.0	346.0	275.0
1939	1660.0	1430.0	1030.0	750.0	693.0	534.0	565.0	491.0	425.0	382.0	330.0
1940	727.0	703.0	592.0	492.0	432.0	413.0	381.0	338.0	312.0	284.0	233.0
1941	960.0	866.0	736.0	597.0	477.0	351.0	297.0	265.0	248.0	254.0	229.0
1942	837.0	818.0	766.0	722.0	589.0	492.0	446.0	398.0	361.0	332.0	338.0
1943	800.0	751.0	707.0	673.0	608.0	478.0	468.0	412.0	367.0	333.0	300.0
1944	655.0	620.0	503.0	433.0	416.0	342.0	293.0	251.0	226.0	208.0	198.0
1945	1010.0	834.0	724.0	601.0	481.0	390.0	407.0	360.0	316.0	283.0	226.0
1946	800.0	751.0	697.0	563.0	423.0	310.0	288.0	283.0	254.0	240.0	225.0
1947	1010.0	885.0	711.0	557.0	457.0	372.0	321.0	296.0	264.0	239.0	209.0
1948	584.0	572.0	506.0	396.0	329.0	288.0	232.0	201.0	179.0	170.0	157.0
1949	723.0	612.0	454.0	368.0	302.0	240.0	217.0	227.0	208.0	192.0	180.0
1950	1380.0	1260.0	1030.0	825.0	720.0	565.0	463.0	390.0	340.0	300.0	248.0
1951	1870.0	1620.0	1420.0	1070.0	788.0	565.0	468.0	438.0	390.0	355.0	279.0
1952	1040.0	998.0	883.0	747.0	602.0	422.0	346.0	327.0	298.0	270.0	250.0
1953	820.0	758.0	648.0	540.0	512.0	419.0	365.0	328.0	306.0	272.0	223.0
1954	1030.0	888.0	724.0	596.0	507.0	386.0	341.0	298.0	264.0	251.0	207.0
1955	830.0	807.0	778.0	739.0	587.0	408.0	344.0	293.0	260.0	235.0	213.0
1956	776.0	624.0	566.0	454.0	331.0	256.0	230.0	220.0	224.0	212.0	175.0
1957	970.0	899.0	792.0	604.0	447.0	358.0	306.0	261.0	228.0	212.0	176.0
1958	764.0	662.0	503.0	390.0	335.0	269.0	233.0	231.0	210.0	196.0	181.0
1959	656.0	603.0	533.0	388.0	356.0	311.0	260.0	224.0	203.0	212.0	176.0
1960	2130.0	1930.0	1510.0	1100.0	892.0	696.0	581.0	495.0	436.0	398.0	320.0

GPO 806-351-3

Oconto River near Gillett, Wis. STATION NUMBER 04-0710.00 D. A. - 678 sq. mi. Ave. Disch. - 574 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1914							8	21	1	67	17	46	68	53	34	26	5	10	6	3															251024.0
1915								20	33	53	29	69	51	13	34	30	13	16	4																	246371.0
1916								52	22	49	26	26	42	12	37	29	13	18	17	15	6	2														305348.0
1917								39	31	33	28	42	34	38	34	20	24	23	6	9	4															283803.0
1918						10	29	65	10	35	50	67	17	8	22	9	9	11	11	12																230831.0
1919								12	37	66	40	35	28	23	47	31	8	15	13	10																275041.0
1920								28	21	52	69	72	27	17	25	11	20	7	4	6	3	4														251273.0
1921		1	1	1	1	3	8	22	67	71	61	37	19	12	13	5	12	9	10	6	6															232136.0
1922								7	19	65	54	29	43	25	16	24	20	11	17	6	7	8	2	5		1		6								320314.0
1923						1	2	11	73	79	35	23	61	14	13	13	7	6	9	3	6	1	2	6												226795.0
1924							9	26	48	98	49	26	27	20	4	5	5	11	8	6	12	10	2														232392.0
1925							12	97	54	60	60	29	24	6	9	7	6		1																		144942.0
1926						4	82	24	32	51	19	26	35	21	17	19	9	8	7	4	7															189321.0
1927							1	35	14	65	58	35	26	25	40	31	23	2	4	2	4															212406.0
1928						20	25	12	17	74	43	27	21	24	12	10	26	11	27	3	5	4	5													248561.0
1929								3	17	34	49	14	31	39	47	38	25	14	15	8	13	8	4	3	3											328441.0
1930						29	37	22	27	75	34	18	67	22	24	10																					156012.0
1931						9	81	99	52	66	34	22		1	1																						115156.0
1932							72	45	48	29	16	34	41	19	24	17	8	4	5	4																	173211.0
1933				2	64	75	78	19	16	23	5	20	5	23	25	7	1	2																		138154.0
1934				28	40	147	69	24	10	6	6	5		9	8	5	1	3	1	3																117573.0
1935							12	68	17	49	24	25	54	13	27	37	10	15	3	4	2	4	1														215978.0
1936					14	43	24	38	105	37	19	10	5	8	32	18	3	4	4	2																	178961.0
1937					23	43	49	49	55	15	21	18	8	7	21	24	15	5	1	8	2	1															199779.0
1938						20	66	36	57	23	15	34	14	10	34	16	13	9	6	8	1	3															223488.0
1939								8	34	74	43	57	34	27	25	13	13	16	11	6	2	1	1														261220.0
1940								93	51	52	46	35	16	25	32	9	4	3																			189063.0
1941							12	38	34	59	47	27	36	17	22	26	14	14	9	10																		212452.0
1942								6	21	11	35	76	28	33	42	31	43	21	13	5																	307975.0
1943									18	49	74	68	21	31	34	26	17	10	12	2	1	1	1													266489.0
1944							18	43	73	40	36	33	47	22	18	31	5																					170576.0
1945							22	132	31	27	42	18	16	9	11	23	21	7	2	3	1																	172572.0
1946							21	26	54	52	51	16	37	25	20	33	13	5	7	1	1	1	1		1												202412.0
1947					18	21	90	59	26	21	14	32	30	25	18	3	5	3																			161742.0
1948					28	96	71	51	22	12	15	11	20	20	13	4	1			2																	137465.0
1949					12	69	105	32	33	24	19	27	19	12	10	3																					135435.0
1950					4	37	110	64	31	21	12	11	14	8	15	11	8	11	6	2																	175955.0
1951						2	92	44	32	38	40	38	20	12	8	9	4	4	5	4	5	3	4	1													219097.0
1952							21	13	47	67	31	38	42	41	18	13	10	8	14	2	1																235861.0
1953							12	124	57	18	23	19	30	14	10	15	14	13	11	1	2	1				1											189021.0
1954							18	131	40	29	20	15	35	17	18	19	12	7	4																			167184.0
1955					13	73	39	55	25	19	17	41	32	13	11	4	11	12																			171002.0
1956							91	79	58	29	14	11	28	20	12	13	5	2	3	1																	145487.0
1957					25	89	82	39	30	24	24	22	11	7	3	4	3	2																			130475.0
1958							20	71	71	49	31	32	28	8	18	26	5	3	3																			164709.0
1959						2	99	70	33	32	21	12	11	16	21	25	13	4	1	2	3																	164350.0
1960									24	26	36	33	52	40	31	45	29	14	9	6	10	6	1	1	3											297954.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		17167	100.0	09	400.0	1738	9626	56.1	18	1700	208	530	3.1	27				.0
1	100.0	1	17167	100.0	10	450.0	1280	7888	45.9	19	2000	178	322	1.9	28				.0
2	120.0	1	17166	100.0	11	500.0	1687	6608	38.5	20	2500	74	144	.8	29				.0
3	140.0	31	17165	100.0	12	600.0	1022	4921	28.7	21	3000	33	70	.4	30				.0
4	170.0	307	17134	99.8	13	700.0	902	3899	22.7	22	3500	21	37	.2	31				.0
5	200.0	1374	16827	98.0	14	800.0	1062	2997	17.5	23	4000	8	16	.1	32				.0
6	250.0	2104	15453	90.0	15	1000.0	631	1935	11.3	24	4500	1	8	.0	33				.0
7	300.0	1782	13349	77.8	16	1200.0	407	1304	7.6	25	5000	1	7	.0	34				.0
8	350.0	1941	11567	67.4	17	1400.0	367	897	5.2	26	6000	6	6	.0	35				

Oconto River near Gillett, Wis. (Cont.) STATION NUMBER 04-0710.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	340.0	340.0	340.0	341.0	353.0	369.0	392.0	438.0	453.0	469.0	562.0
1915	305.0	305.0	305.0	309.0	318.0	332.0	355.0	428.0	498.0	505.0	556.0
1916	305.0	305.0	305.0	312.0	333.0	341.0	378.0	443.0	567.0	597.0	619.0
1917	230.0	230.0	234.0	245.0	266.0	289.0	293.0	315.0	365.0	385.0	462.0
1918	305.0	305.0	314.0	329.0	354.0	377.0	460.0	486.0	528.0	528.0	516.0
1919	380.0	389.0	400.0	414.0	428.0	458.0	464.0	494.0	621.0	595.0	615.0
1920	116.0	129.0	239.0	331.0	360.0	375.0	391.0	416.0	428.0	430.0	445.0
1921	224.0	288.0	292.0	304.0	331.0	348.0	364.0	389.0	406.0	431.0	425.0
1922	195.0	222.0	255.0	278.0	306.0	311.0	334.0	368.0	410.0	420.0	514.0
1923	235.0	235.0	235.0	244.0	268.0	290.0	306.0	328.0	335.0	343.0	362.0
1924	235.0	235.0	236.0	243.0	256.0	289.0	311.0	336.0	352.0	361.0	406.0
1925	195.0	195.0	199.0	201.0	207.0	217.0	223.0	283.0	298.0	315.0	311.0
1926	276.0	290.0	320.0	329.0	347.0	393.0	411.0	465.0	511.0	534.0	534.0
1927	180.0	180.0	184.0	195.0	201.0	222.0	265.0	318.0	342.0	350.0	365.0
1928	336.0	347.0	357.0	375.0	406.0	413.0	435.0	552.0	666.0	755.0	716.0
1929	226.0	237.0	251.0	278.0	303.0	339.0	362.0	396.0	392.0	384.0	462.0
1930	172.0	184.0	194.0	199.0	202.0	208.0	232.0	277.0	290.0	288.0	292.0
1931	190.0	190.0	192.0	200.0	208.0	216.0	248.0	268.0	287.0	301.0	366.0
1932	184.0	193.0	197.0	210.0	221.0	225.0	229.0	235.0	241.0	249.0	261.0
1933	161.0	172.0	172.0	172.0	177.0	187.0	200.0	210.0	220.0	223.0	227.0
1934	150.0	150.0	152.0	154.0	158.0	181.0	215.0	231.0	240.0	274.0	385.0
1935	226.0	226.0	226.0	227.0	236.0	270.0	298.0	320.0	339.0	362.0	389.0
1936	172.0	172.0	179.0	188.0	232.0	268.0	327.0	341.0	377.0	373.0	388.0
1937	172.0	184.0	188.0	191.0	202.0	221.0	230.0	248.0	269.0	275.0	291.0
1938	276.0	288.0	310.0	346.0	364.0	419.0	464.0	474.0	522.0	531.0	519.0
1939	305.0	305.0	305.0	309.0	316.0	326.0	333.0	359.0	378.0	394.0	422.0
1940	297.0	307.0	315.0	320.0	343.0	368.0	397.0	409.0	459.0	452.0	453.0
1941	226.0	227.0	237.0	250.0	259.0	273.0	341.0	424.0	580.0	676.0	700.0
1942	344.0	347.0	351.0	355.0	367.0	428.0	480.0	481.0	533.0	576.0	561.0
1943	270.0	283.0	300.0	305.0	308.0	339.0	344.0	365.0	403.0	411.0	442.0
1944	220.0	222.0	226.0	234.0	243.0	251.0	260.0	282.0	299.0	298.0	330.0
1945	255.0	258.0	260.0	268.0	281.0	320.0	345.0	353.0	401.0	456.0	471.0
1946	218.0	221.0	225.0	230.0	241.0	278.0	288.0	321.0	358.0	346.0	364.0
1947	170.0	170.0	174.0	179.0	194.0	225.0	250.0	282.0	312.0	311.0	307.0
1948	182.0	183.0	183.0	185.0	194.0	205.0	219.0	225.0	235.0	257.0	273.0
1949	192.0	193.0	196.0	199.0	228.0	236.0	257.0	275.0	280.0	274.0	311.0
1950	227.0	255.0	255.0	257.0	264.0	270.0	273.0	288.0	295.0	299.0	331.0
1951	346.0	350.0	352.0	357.0	368.0	388.0	397.0	446.0	523.0	588.0	572.0
1952	245.0	245.0	248.0	254.0	256.0	275.0	287.0	317.0	312.0	305.0	371.0
1953	240.0	240.0	243.0	248.0	255.0	266.0	271.0	298.0	293.0	291.0	353.0
1954	230.0	230.0	231.0	237.0	247.0	277.0	299.0	329.0	383.0	413.0	419.0
1955	185.0	187.0	192.0	202.0	207.0	219.0	230.0	241.0	262.0	263.0	259.0
1956	170.0	170.0	171.0	176.0	186.0	211.0	223.0	242.0	243.0	246.0	310.0
1957	195.0	198.0	211.0	232.0	250.0	272.0	296.0	320.0	334.0	369.0	357.0
1958	210.0	213.0	216.0	222.0	226.0	231.0	235.0	248.0	288.0	297.0	340.0
1959	198.0	199.0	204.0	213.0	233.0	276.0	319.0	371.0	436.0	479.0	479.0

Oconto River near Gillett, Wis. (Cont.) STATION NUMBER 04-0710.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1914	2020.0	2020.0	1780.0	1520.0	1250.0	1030.0	1030.0	945.0	881.0	840.0	703.0
1915	1720.0	1720.0	1600.0	1490.0	1270.0	1170.0	1100.0	981.0	917.0	875.0	727.0
1916	3220.0	3100.0	2840.0	2320.0	1980.0	1770.0	1680.0	1450.0	1280.0	1160.0	928.0
1917	2870.0	2760.0	2450.0	2040.0	1680.0	1410.0	1340.0	1200.0	1070.0	971.0	855.0
1918	2470.0	2420.0	2270.0	1920.0	1770.0	1360.0	1280.0	1080.0	965.0	877.0	696.0
1919	2320.0	2270.0	2190.0	2020.0	1710.0	1500.0	1320.0	1230.0	1100.0	987.0	843.0
1920	3220.0	3130.0	2840.0	2360.0	1720.0	1310.0	1100.0	982.0	875.0	843.0	780.0
1921	2890.0	2890.0	2640.0	2140.0	1610.0	1550.0	1230.0	1030.0	901.0	818.0	697.0
1922	6790.0	6550.0	6140.0	4690.0	3450.0	2420.0	1880.0	1690.0	1500.0	1320.0	1020.0
1923	3930.0	3930.0	3700.0	3000.0	2110.0	1440.0	1260.0	1060.0	928.0	822.0	702.0
1924	3280.0	3070.0	2850.0	2400.0	2300.0	1820.0	1390.0	1170.0	1040.0	926.0	722.0
1925	1430.0	1080.0	916.0	804.0	655.0	589.0	568.0	532.0	496.0	462.0	433.0
1926	2320.0	2240.0	1950.0	1650.0	1520.0	1050.0	906.0	777.0	737.0	713.0	558.0
1927	2320.0	2210.0	1980.0	1620.0	1330.0	1080.0	974.0	845.0	760.0	692.0	660.0
1928	3440.0	3360.0	3030.0	2190.0	1810.0	1460.0	1160.0	977.0	870.0	927.0	768.0
1929	4240.0	4030.0	3660.0	3120.0	2860.0	2150.0	1700.0	1480.0	1320.0	1160.0	1040.0
1930	920.0	883.0	881.0	803.0	741.0	682.0	645.0	611.0	566.0	521.0	491.0
1931	710.0	599.0	508.0	470.0	421.0	385.0	376.0	374.0	352.0	334.0	339.0
1932	1810.0	1810.0	1730.0	1500.0	1210.0	937.0	773.0	694.0	645.0	651.0	552.0
1933	1480.0	1420.0	1100.0	959.0	887.0	859.0	752.0	654.0	580.0	522.0	438.0
1934	2490.0	2280.0	1900.0	1470.0	1120.0	768.0	597.0	520.0	461.0	417.0	360.0
1935	3180.0	2970.0	2630.0	2110.0	1580.0	1160.0	928.0	840.0	755.0	743.0	659.0
1936	2100.0	2010.0	1700.0	1280.0	1150.0	1120.0	932.0	787.0	684.0	633.0	538.0
1937	3000.0	2490.0	2380.0	2040.0	1630.0	1340.0	1150.0	990.0	867.0	775.0	652.0
1938	3000.0	3000.0	2590.0	2200.0	1780.0	1460.0	1260.0	1090.0	957.0	869.0	709.0
1939	3500.0	3000.0	2540.0	2090.0	1680.0	1280.0	1290.0	1170.0	1030.0	934.0	808.0
1940	1540.0	1500.0	1300.0	1000.0	948.0	870.0	855.0	751.0	693.0	640.0	547.0
1941	1900.0	1830.0	1720.0	1500.0	1300.0	977.0	847.0	726.0	661.0	702.0	607.0
1942	2300.0	2280.0	2110.0	1920.0	1670.0	1370.0	1270.0	1110.0	992.0	923.0	944.0
1943	3620.0	3310.0	2580.0	2120.0	1680.0	1270.0	1270.0	1140.0	1010.0	911.0	812.0
1944	1170.0	1150.0	1070.0	903.0	870.0	828.0	743.0	664.0	603.0	559.0	524.0
1945	2000.0	1920.0	1650.0	1350.0	1140.0	925.0	903.0	801.0	708.0	641.0	526.0
1946	4100.0	3350.0	2440.0	1820.0	1360.0	953.0	808.0	767.0	709.0	687.0	636.0
1947	1620.0	1560.0	1430.0	1210.0	1000.0	869.0	779.0	685.0	602.0	546.0	500.0
1948	2340.0	1880.0	1420.0	1140.0	927.0	811.0	655.0	559.0	498.0	463.0	421.0
1949	1050.0	1040.0	960.0	851.0	729.0	641.0	535.0	529.0	498.0	460.0	418.0
1950	2060.0	2020.0	1870.0	1740.0	1530.0	1230.0	994.0	837.0	756.0	678.0	543.0
1951	4050.0	3920.0	3680.0	3000.0	2400.0	1560.0	1230.0	1090.0	963.0	874.0	697.0
1952	2500.0	2230.0	1980.0	1840.0	1670.0	1160.0	956.0	879.0	798.0	725.0	711.0
1953	5060.0	3360.0	2450.0	1740.0	1510.0	1270.0	1010.0	886.0	823.0	732.0	599.0
1954	1500.0	1430.0	1330.0	1200.0	1040.0	827.0	817.0	746.0	666.0	599.0	506.0
1955	1560.0	1540.0	1490.0	1450.0	1320.0	976.0	820.0	719.0	632.0	571.0	547.0
1956	1800.0	1690.0	1460.0	1210.0	920.0	737.0	652.0	630.0	582.0	527.0	435.0
1957	1470.0	1420.0	1300.0	1080.0	824.0	687.0	598.0	527.0	478.0	456.0	388.0
1958	1490.0	1460.0	1360.0	1160.0	984.0	755.0	639.0	624.0	567.0	530.0	490.0
1959	2180.0	2120.0	1840.0	1380.0	1090.0	983.0	829.0	701.0	613.0	586.0	484.0
1960	4280.0	4170.0	3650.0	2780.0	2220.0	1850.0	1520.0	1310.0	1200.0	1090.0	883.0

Wolf River at Keshena Falls, Wis. STATION NUMBER 04-0770.00 D. A. - 812 sq. mi. Ave. Disch. - 757 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR																NUMBER OF DAYS IN CLASS																				CFS-DAYS
1912									29	31		4	2	40	7	15	12	18	43	32	19	28	28	23	10	5	4	3	2	2	2	3		4		394796.0
1913													28	34	14	55	34	56	31	38	20	4	5	8	14	12	7	5								367177.0
1914										2	45	60	5	24	27	30	52	31	26	25	18	5	8	3	2	2										289785.0
1915										8	14	75	35	45	14	31	54	36	23	19	6	2	2		1											268117.0
1916										10	50	43	20	34	19	29	20	21	22	11	11	19	5	7	11	14	4	1	5	4	4	1	1			343534.0
1917											36	56	33	25	11	39	32	31	26	28	13	10	6	5	9	2	2	1								304370.0
1918							8	18	23	27	20	17	30	8	32	51	31	27	27	13	10	3	7	3	1	3	5	1								273681.0
1919											10	14	38	30	21	76	33	24	32	27	22	8	7	6	7	4	3	3								326989.0
1920												50	70	43	26	31	23	32	20	16	12	7	10	5	6	7	1	3	4							309253.0
1921									1	22	18	36	78	28	30	53	13	18	15	6	8	3	10	9	4	3	4	1			2			3		290056.0
1922										37	36	21	58	31	17	31	25	21	12	15	11	3	5	4	5	7	2	5	6	1	2	6		2	2	328793.0
1923									3	31	36	22	41	107	10	17	13	18	8	8	11	10	4	3	10	1	1	2	2	2	1	4				286465.0
1924										25	9	67	62	51	14	14	27	15	16	16	4	2	1	6	6	3	6	6	9	3	2	2				311250.0
1925										28	65	90	54	66	17	11	11	7	9	4		1	1	1												213530.0
1926							40	14	66	39	14	18	18	25	6	19	17	26	17	15	4	7	10	3	2	1	2	1								238001.0
1927										11	23	40	16	43	19	61	37	35	7	37	15	2	5	5	6	1	2									295440.0
1928						6	33	7	10	2	2	8	9	50	33	69	25	14	6	7	10	5	4	13	23	11	16	1	1	1						328300.0
1929												6	17	34	39	49	21	22	31	27	18	22	21	15	17	10	5	3	3	1		1	1	1	1	392483.0
1930							3	6	19	30	40	42	26	13	36	49	38	30	15	6	5	2	2	2	1											247326.0
1931								1	30	67	87	58	51	15	17	15	6	3	1	4	3	1	3	3												200061.0
1932							9	15	27	32	35	34	57	28	20	36	16	16	8	5	12	6	3	3	1	1	2									239107.0
1933			1		1	16	34	60	43	66	24	14	11	8	7	14	11	6	18	15	6	4	4		2										198333.0
1934					10	15	15	16	57	107	54	16	6	12	8	11	5	5	7	7	2	1	1	1	3	1	1									186310.0
1935										30	46	74	43	20	21	21	31	12	14	11	11	11	3	6	6	2	3									268057.0
1936		2		2	2	9	25	22	28	30	40	31	44	21	12	31	15	10	5	3	6	5	5	4	8	3	2	1								231648.0
1937								3	41	58	58	57	41	16	8	13	13	13	7	4	1	6	2	5	6	2	2	1	4	2	2					243875.0
1938									25	50	33	42	22	28	15	25	16	9	14	14	18	15	5	4	15	8	2	2		1		2				294309.0
1939										3	10	37	44	51	60	45	12	15	12	7	9	8	8	11	21	4	6	2								312278.0
1940										2	34	65	60	37	12	19	21	29	24	22	14	12	4	1	4	3	1	2								285730.0
1941										10	34	41	37	45	30	37	38	18	12	8	5	7	10	4	11	2	3	6	1	2	2	1	1			307945.0
1942													11	24	37	53	27	30	24	25	14	21	18	14	40	19	5	3								404811.0
1943													2	38	60	68	41	22	23	19	10	11	11	15	15	14	7	3	4		2					371144.0
1944									10	17	50	35	29	32	29	36	50	13	14	10	12	14	5	4	5	1										272680.0
1945						1	4	12	10	48	31	36	26	38	25	39	11	8	8	6	16	7	11	7	11	9	1									272995.0
1946										8	23	57	36	54	26	43	28	16	11	15	10	9	7	6	9	2	1	4								289383.0
1947							5	3	16	58	56	50	22	16	20	27	25	15	21	12	12	2	2		1	1	1									239154.0
1948						3	3	23	82	66	39	41	21	18	10	7	6	12	21	3	4	1	2		3	1										201671.0
1949							4	24	41	80	42	27	23	28	19	29	13	14	6	4	4	2	1	1	2	1										208843.0
1950							4	15	33	35	63	46	32	29	17	14	9	5	7	17	6	1	2	1	11	10	5	3								252869.0
1951									1	50	72	46	12	26	16	33	30	16	16	7	4	3	6	2	10	4	2		2	4	1	1	1			276733.0
1952										6	24	90	18	13	13	61	39	38	14	13	13	7	6	3	2	4	2									285070.0
1953								16	35	78	58	19	21	15	13	26	14	12	14	10	7	9	8	5	2	2		1								237328.0
1954								4	61	78	53	15	11	19	20	23	15	17	10	10	9	6	5	7	1	1										230251.0
1955							5	7	28	43	51	42	39	19	24	27	27	8	8	5	5	7		12	8											240406.0
1956							5	11	38	64	48	44	27	22	21	23	20	17	6	7	1	3	3	4	2											218882.0
1957					4	1	7	26	62	50	38	51	22	18	26	25	9	13	3	1	2	3		1	2		1									198534.0
1958							6	9	25	48	86	38	26	33	23	21	9	8	11	4	3	10	3	2												216302.0
1959						1	1	13	70	45	22	38	28	25	15	33	23	12	10	8	9	5	2	1	2	2										226601.0
1960											10	24	17	21	27	49	42	27	27	25	17	20	10	7	11	10	4	8	3	2	1	1		2	1	380870.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		17898	100.0	09	400.0	1532	16374	91.5	18	1000	762	3644	20.4	27	2200	72	206	1.2
1	180.0	2	17898	100.0	10	450.0	1639	14842	82.9	19	1100	651	2882	16.1	28	2400	46	134	.7
2	220.0	1	17896	100.0	11	500.0	1837	13203	73.8	20	1200	462	2231	12.5	29	2600	25	88	.5
3	240.0	2	17895	100.0	12	550.0	1479	11366	63.5	21	1300	360	1769	9.9	30	2800	21	63	.4
4	260.0	17	17893	100.0	13	600.0	1501	9887	55.2	22	1400	291	1409	7.9	31	3000	22	42	.2
5	280.0	52	17876	99.9	14	650.0	1043	8386	46.9	23	1500	255	1118	6.2	32	3300	4	20	.1
6	300.0	211	17824	99.6	15	700.0	1634	7343	41.0	24	1600	349	863	4.8	33	3600	12	16	.1
7	330.0	325	17613	98.4	16	800.0	1140	5709	31.9	25	1800	193	514	2.9	34	4000	4	4	.0
8	360.0	914	17288	96.6	17	900.0	925	4569	25.5	26	2000	115	321	1.8	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1911	364.0	380.0	380.0	380.0	382.0	406.0	477.0	605.0	649.0	677.0	795.0
1912	536.0	536.0	560.0	560.0	565.0	599.0	639.0	725.0	748.0	785.0	950.0
1913	444.0	450.0	450.0	450.0	453.0	476.0	481.0	500.0	556.0	629.0	729.0
1914	495.0	495.0	495.0	496.0	501.0	540.0	542.0	550.0	606.0	662.0	750.0
1915	414.0	414.0	421.0	437.0	473.0	484.0	493.0	530.0	573.0	580.0	612.0
1916	470.0	478.0	482.0	489.0	493.0	504.0	520.0	585.0	661.0	706.0	757.0
1917	315.0	323.0	324.0	329.0	342.0	366.0	394.0	434.0	494.0	509.0	593.0
1918	480.0	490.0	497.0	510.0	535.0	601.0	646.0	698.0	728.0	722.0	744.0
1919	510.0	510.0	511.0	513.0	519.0	537.0	554.0	582.0	710.0	703.0	743.0
1920	380.0	400.0	426.0	435.0	452.0	496.0	542.0	578.0	598.0	603.0	638.0
1921	410.0	422.0	435.0	440.0	443.0	458.0	478.0	503.0	517.0	547.0	564.0
1922	380.0	400.0	420.0	439.0	447.0	455.0	485.0	522.0	557.0	566.0	661.0
1923	365.0	385.0	419.0	428.0	450.0	472.0	493.0	514.0	522.0	531.0	574.0
1924	440.0	440.0	449.0	466.0	484.0	488.0	491.0	513.0	529.0	550.0	629.0
1925	320.0	320.0	320.0	320.0	320.0	329.0	343.0	357.0	376.0	402.0	429.0
1926	410.0	420.0	436.0	453.0	471.0	519.0	575.0	614.0	656.0	712.0	752.0
1927	290.0	290.0	299.0	303.0	310.0	357.0	433.0	494.0	534.0	549.0	631.0
1928	515.0	522.0	544.0	575.0	640.0	672.0	714.0	772.0	881.0	985.0	934.0
1929	311.0	361.0	475.0	491.0	500.0	509.0	521.0	578.0	594.0	599.0	683.0
1930	327.0	346.0	352.0	371.0	382.0	413.0	442.0	467.0	483.0	478.0	493.0
1931	353.0	358.0	366.0	381.0	413.0	417.0	470.0	527.0	576.0	593.0	599.0
1932	223.0	292.0	304.0	329.0	360.0	373.0	379.0	389.0	403.0	411.0	411.0
1933	276.0	279.0	282.0	289.0	308.0	320.0	334.0	352.0	376.0	382.0	388.0
1934	268.0	272.0	276.0	283.0	293.0	338.0	388.0	415.0	442.0	495.0	524.0
1935	194.0	226.0	260.0	277.0	308.0	361.0	378.0	430.0	472.0	493.0	542.0
1936	307.0	310.0	312.0	318.0	346.0	394.0	474.0	492.0	510.0	513.0	508.0
1937	350.0	360.0	370.0	380.0	388.0	399.0	406.0	428.0	456.0	446.0	461.0
1938	430.0	438.0	450.0	479.0	513.0	579.0	599.0	605.0	649.0	664.0	694.0
1939	420.0	437.0	459.0	470.0	488.0	497.0	505.0	531.0	542.0	552.0	582.0
1940	529.0	530.0	536.0	550.0	563.0	596.0	621.0	658.0	705.0	683.0	724.0
1941	403.0	403.0	423.0	450.0	466.0	481.0	557.0	649.0	853.0	973.0	963.0
1942	580.0	591.0	595.0	616.0	633.0	649.0	673.0	673.0	738.0	806.0	828.0
1943	370.0	373.0	397.0	448.0	464.0	535.0	554.0	585.0	650.0	666.0	732.0
1944	290.0	297.0	314.0	343.0	354.0	390.0	410.0	477.0	492.0	502.0	534.0
1945	460.0	463.0	486.0	500.0	543.0	603.0	596.0	622.0	674.0	699.0	694.0
1946	377.0	379.0	384.0	392.0	405.0	429.0	454.0	492.0	555.0	557.0	595.0
1947	305.0	308.0	339.0	356.0	360.0	367.0	386.0	416.0	457.0	462.0	473.0
1948	285.0	295.0	320.0	325.0	340.0	368.0	397.0	416.0	430.0	435.0	447.0
1949	310.0	313.0	324.0	338.0	353.0	378.0	413.0	443.0	458.0	468.0	531.0
1950	377.0	413.0	426.0	428.0	435.0	442.0	448.0	460.0	470.0	473.0	501.0
1951	490.0	490.0	490.0	493.0	498.0	507.0	515.0	554.0	620.0	677.0	714.0
1952	350.0	350.0	350.0	351.0	362.0	396.0	423.0	451.0	449.0	450.0	564.0
1953	331.0	344.0	363.0	375.0	390.0	400.0	405.0	443.0	445.0	440.0	511.0
1954	331.0	344.0	365.0	372.0	390.0	428.0	479.0	506.0	538.0	599.0	589.0
1955	310.0	310.0	320.0	338.0	350.0	373.0	393.0	410.0	440.0	457.0	453.0
1956	320.0	330.0	337.0	344.0	352.0	377.0	402.0	433.0	441.0	439.0	513.0
1957	260.0	266.0	282.0	322.0	370.0	414.0	450.0	477.0	478.0	485.0	495.0
1958	302.0	328.0	342.0	364.0	367.0	379.0	399.0	439.0	480.0	497.0	521.0
1959	293.0	328.0	348.0	354.0	397.0	436.0	488.0	577.0	637.0	737.0	780.0

Wolf River at Keshena Falls, Wis. (Cont.) STATION NUMBER 04-0770.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1912	3940.0	3750.0	2720.0	2030.0	1760.0	1540.0	1330.0	1220.0	1260.0	1250.0	1010.0
1913	2330.0	2310.0	2190.0	1980.0	1960.0	1680.0	1530.0	1420.0	1310.0	1230.0	1050.0
1914	1920.0	1830.0	1690.0	1480.0	1290.0	1130.0	1080.0	997.0	978.0	960.0	804.0
1915	1600.0	1420.0	1220.0	1070.0	1040.0	1000.0	959.0	884.0	852.0	809.0	757.0
1916	3370.0	3170.0	2920.0	2470.0	2040.0	1880.0	1730.0	1530.0	1380.0	1290.0	1030.0
1917	2260.0	2190.0	1960.0	1580.0	1410.0	1300.0	1250.0	1150.0	1060.0	987.0	885.0
1918	2330.0	2150.0	2080.0	1780.0	1530.0	1260.0	1170.0	1070.0	1000.0	975.0	803.0
1919	2330.0	2210.0	2130.0	1970.0	1690.0	1450.0	1320.0	1240.0	1170.0	1080.0	963.0
1920	2470.0	2420.0	2370.0	2050.0	1620.0	1330.0	1260.0	1170.0	1070.0	983.0	913.0
1921	3760.0	3730.0	3050.0	2280.0	1780.0	1600.0	1360.0	1170.0	1050.0	972.0	851.0
1922	4390.0	4180.0	3670.0	3250.0	2700.0	2000.0	1670.0	1510.0	1370.0	1260.0	1010.0
1923	3180.0	3130.0	2960.0	2530.0	1940.0	1590.0	1400.0	1220.0	1100.0	1000.0	845.0
1924	3260.0	3100.0	2770.0	2450.0	2350.0	1900.0	1580.0	1370.0	1280.0	1170.0	946.0
1925	1510.0	1380.0	1220.0	1090.0	887.0	789.0	768.0	723.0	680.0	646.0	618.0
1926	2290.0	1960.0	1690.0	1540.0	1340.0	1110.0	1010.0	909.0	940.0	902.0	725.0
1927	2140.0	2000.0	1810.0	1650.0	1490.0	1280.0	1180.0	1090.0	1060.0	988.0	858.0
1928	2660.0	2420.0	2210.0	1950.0	1880.0	1730.0	1440.0	1270.0	1160.0	1150.0	991.0
1929	4010.0	3700.0	3160.0	2660.0	2200.0	1830.0	1620.0	1500.0	1380.0	1250.0	1180.0
1930	1620.0	1530.0	1350.0	1160.0	1090.0	989.0	960.0	928.0	884.0	818.0	751.0
1931	1530.0	1530.0	1440.0	1260.0	1050.0	781.0	720.0	685.0	640.0	600.0	576.0
1932	2110.0	2060.0	1780.0	1520.0	1250.0	1110.0	921.0	823.0	775.0	792.0	739.0
1933	1660.0	1590.0	1410.0	1310.0	1240.0	1140.0	999.0	861.0	763.0	697.0	613.0
1934	2120.0	1920.0	1750.0	1460.0	1240.0	990.0	825.0	734.0	665.0	616.0	555.0
1935	2060.0	2020.0	1920.0	1680.0	1520.0	1240.0	1040.0	1010.0	923.0	856.0	788.0
1936	2320.0	2180.0	1900.0	1690.0	1590.0	1270.0	1080.0	935.0	832.0	778.0	680.0
1937	2880.0	2820.0	2520.0	2320.0	1910.0	1470.0	1230.0	1060.0	948.0	863.0	754.0
1938	3220.0	3030.0	2500.0	1950.0	1660.0	1580.0	1470.0	1300.0	1180.0	1100.0	910.0
1939	2330.0	2240.0	2010.0	1730.0	1700.0	1380.0	1420.0	1300.0	1160.0	1070.0	939.0
1940	2200.0	2130.0	1860.0	1550.0	1470.0	1300.0	1230.0	1130.0	1080.0	1010.0	844.0
1941	3340.0	2900.0	2590.0	2050.0	1740.0	1300.0	1110.0	979.0	914.0	1000.0	875.0
1942	2200.0	2140.0	1930.0	1790.0	1710.0	1560.0	1520.0	1380.0	1260.0	1180.0	1190.0
1943	2860.0	2710.0	2240.0	2020.0	1910.0	1530.0	1590.0	1470.0	1350.0	1240.0	1070.0
1944	1840.0	1760.0	1630.0	1520.0	1410.0	1270.0	1140.0	1020.0	940.0	876.0	825.0
1945	2090.0	1990.0	1920.0	1780.0	1610.0	1330.0	1310.0	1180.0	1070.0	985.0	810.0
1946	2360.0	2250.0	2140.0	1840.0	1450.0	1080.0	984.0	1050.0	980.0	908.0	872.0
1947	2040.0	1880.0	1580.0	1400.0	1270.0	1130.0	1030.0	914.0	819.0	757.0	716.0
1948	1840.0	1740.0	1570.0	1310.0	1150.0	1030.0	845.0	757.0	698.0	653.0	592.0
1949	1940.0	1730.0	1460.0	1140.0	933.0	864.0	736.0	767.0	735.0	696.0	612.0
1950	2250.0	2200.0	2090.0	1940.0	1880.0	1520.0	1280.0	1110.0	1000.0	915.0	755.0
1951	3470.0	3120.0	2920.0	2460.0	2040.0	1520.0	1290.0	1210.0	1100.0	1040.0	849.0
1952	2080.0	2030.0	1920.0	1680.0	1400.0	1150.0	1040.0	1020.0	967.0	891.0	800.0
1953	2240.0	2020.0	1720.0	1540.0	1460.0	1220.0	1050.0	977.0	942.0	857.0	725.0
1954	1820.0	1720.0	1590.0	1510.0	1360.0	1110.0	1040.0	944.0	846.0	797.0	684.0
1955	1760.0	1710.0	1680.0	1630.0	1470.0	1100.0	1010.0	896.0	812.0	753.0	731.0
1956	1670.0	1600.0	1550.0	1420.0	1170.0	962.0	848.0	837.0	789.0	740.0	628.0
1957	2020.0	1780.0	1560.0	1310.0	1040.0	885.0	804.0	720.0	664.0	641.0	567.0
1958	1510.0	1440.0	1390.0	1340.0	1170.0	937.0	827.0	803.0	763.0	710.0	636.0
1959	1970.0	1870.0	1660.0	1190.0	1010.0	926.0	799.0	721.0	683.0	737.0	628.0
1960	4240.0	3930.0	3300.0	2750.0	2300.0	1900.0	1650.0	1440.0	1320.0	1250.0	1100.0

Embarrass River near Embarrass, Wis. STATION NUMBER 04-0785.00 D. A. - 395 sq mi. Ave. Disch.- 283 cfs.

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1920										1	4	13	21	61	62	54	30	17	21	12	12	17	8	7	6	7	5	2	2	3	1					124436.0
1921												14	33	63	49	62	46	26	16	4	8	16	7	3	6	3	2	1	2	2	2					112454.0
1922									6		11	18	41	56	51	36	28	14	9	15	8	11	13	10	11	5	4	4	6	2	1	1		2	2	151806.0
1923					1				1	6	31	42	32	71	45	30	23	18	13	7	8	14	5	1	2	5	2	1	1	1	2	3				103346.0
1924										1	12	49	32	62	29	33	30	14	24	12	7	12	7		6	8	11	11	3	2	1					130327.0
1925									1	10	22	42	41	51	67	58	26	16	7	4	3	8	3	2		2	2									75496.0
1926				2	1		4	5	15	28	32	13	29	30	36	26	31	23	9	10	12	14	13	7	8	7	7	3								106342.0
1927								1	1		4	11	19	67	39	43	40	40	15	14	18	17	13	9	4	5	3	2								114768.0
1928												1	3	30	33	49	68	54	16	7	12	20	21	13	9	11	3	2	7	5	2					162447.0
1929										2	2	3	5	37	49	34	35	25	27	23	29	15	12	9	9	18	12	10	4	3	1	1				174580.0
1930								2	19	16	48	44	28	37	17	57	15	25	18	10	9	9	7	1	3											77188.0
1931		3	2	3	1	2	8	12	16	21	93	74	43	30	17	24	6	2	2			1	1	3	1											46090.0
1932					1	1	29	19	12	14	41	49	32	36	30	18	17	5	17	8	9	12	4	4	3	1	3	1									74156.0
1933				6		6	15	25	31	31	62	22	15	25	12	15	12	12	18	13	12	11	8	5	4	4	1										74598.0
1934				1	3	8	17	33	36	40	81	42	21	18	8	19	10	13		1	1	1	2	2	1	1	2	1	1	2							54451.0
1935									1	4	23	10	10	23	42	78	27	26	23	15	22	17	6	10	14	2	7	2	3								127085.0
1936					1	2	4	6	22	21	33	40	41	39	38	30	20	7	8	10	6	6	6	7	5	6	3	5									88378.0
1937					1		1	3	3	14	20	39	62	38	17	20	29	19	21	14	8	3	9	8	3	22	3	4	4								100003.0
1938									20	37	24	29	46	29	21	13	29	13	18	11	4	16	10	7	12	8	3	5	3	5	2						125175.0
1939											1	4	23	34	61	68	51	23	11	13	11	9	20	11	13	6		2	1		2	1					127717.0
1940							2	5	4	5	39	28	29	71	44	29	19	21	15	11	9	8	9	8	1	2	1	2	2	2							94420.0
1941											4	19	30	53	61	64	23	30	15	10	7	5	6	4	13	13	4	2	2								115089.0
1942													12	35	37	48	33	30	22	17	10	25	14	17	33	19	9	1		3							167609.0
1943														9	95	69	29	32	24	9	13	30	10	6	11	13	3	3	3	3	1		1	1			153643.0
1944										2	12	37	42	47	50	63	22	16	8	9	16	13	8	6	10	2	1		2								99478.0
1945										1	24	37	52	54	41	44	23	12	9	8	7	8	5	4	14	9	7	3	2	1							111256.0
1946										2	16	22	31	54	40	46	40	25	11	5	8	10	11	13	16	8	2	1	1	3							121647.0
1947									2	9	27	54	63	42	35	25	20	16	22	13	10	11	5	3	5		1		1	1							85249.0
1948									3	13	61	55	56	58	26	19	17	12	9	7	8	6	2	4	2	6	2										74382.0
1949						1	1		8	13	72	59	55	43	26	15	12	12	10	5	6	7	6	5	5	4											72334.0
1950					1		1			3	47	95	54	37	18	26	15	5	4	3	3	10	6	13	13	7	3	1									89354.0
1951									8	18	37	52	46	35	34	35	34	9	4	2	3	10	12	6	5	2	2	2	2	3	4						102433.0
1952											10	14	41	78	20	43	50	20	12	13	11	10	6	6	10	9	5	1	1	1	3	1	1				126724.0
1953										2	25	81	95	36	29	13	10	8	5	4	9	10	7	7	14	4	1	1		2	1	1					95195.0
1954									1	14	67	78	30	34	26	30	17	10	10	10	6	10	8	6	6	2											77152.0
1955							1	5	2	14	49	40	51	28	29	35	33	13	7	5	6	12	11	8	7	5	4										90334.0
1956									2	16	87	61	47	38	16	21	15	10	14	8	5	5	7	2	2	3	2	1	2	2							78600.0
1957						1	2	10	25	28	77	57	25	30	24	31	18	11	6	6	1	6	1	2	2	1	1										59587.0
1958							4	8	34	29	53	61	25	56	22	25	14	13	6	2	5	3	1		2	2											57013.0
1959					4	8	9	26	38	33	54	51	22	22	10	7	11	13	10	9	6	8	9	1	7	4	1	2									70843.0
1960												1	17	54	51	64	25	22	23	17	12	15	12	13	16	11	7	2		1		1	1	1		145458.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		14976	100.0	09	70.0	454	14333	95.7	18	350	532	3200	21.4	27	1400	78	217	1.4
1	20.0	3	14976	100.0	10	80.0	1324	13879	92.7	19	400	370	2668	17.8	28	1700	51	139	.9
2	25.0	2	14973	100.0	11	100.0	1484	12555	83.8	20	450	355	2298	15.3	29	2000	47	88	.6
3	30.0	13	14971	100.0	12	120.0	1376	11071	73.9	21	500	457	1943	13.0	30	2500	23	41	.3
4	35.0	13	14958	99.9	13	140.0	1730	9695	64.7	22	600	330	1486	9.9	31	3000	9	18	.1
5	40.0	30	14945	99.8	14	170.0	1460	7965	53.2	23	700	248	1156	7.7	32	3500	3	9	.1
6	45.0	100	14915	99.6	15	200.0	1528	6505	43.4	24	800	333	908	6.1	33	4000	4	6	.0
7	50.0	160	14815	98.9	16	250.0	1043	4977	33.2	25	1000	228	575	3.8	34	6000	2	2	.0
8	60.0	322	14655	97.9	17	300.0	734	3934	26.3	26	1200	130	347	2.3	35				

Embarrass River near Embarrass, Wis. (Cont.) STATION NUMBER 04-0785.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1920	70.0	78.0	96.0	114.0	116.0	132.0	141.0	169.0	191.0	202.0	204.0
1921	68.0	68.0	71.1	87.4	106.0	114.0	123.0	136.0	142.0	149.0	157.0
1922	60.0	80.0	85.7	97.5	102.0	117.0	117.0	132.0	168.0	170.0	233.0
1923	39.0	76.7	93.6	99.6	110.0	113.0	123.0	127.0	132.0	137.0	150.0
1924	60.0	73.3	78.6	87.1	102.0	111.0	122.0	152.0	159.0	172.0	224.0
1925	30.0	36.7	47.1	54.3	62.3	68.4	71.6	91.9	113.0	132.0	141.0
1926	98.0	101.0	107.0	117.0	125.0	152.0	161.0	194.0	219.0	246.0	273.0
1927	54.0	82.3	98.1	118.0	130.0	146.0	183.0	228.0	242.0	257.0	255.0
1928	120.0	128.0	160.0	168.0	176.0	186.0	220.0	253.0	336.0	436.0	436.0
1929	72.0	84.7	100.0	101.0	106.0	113.0	126.0	156.0	153.0	155.0	202.0
1930	55.0	60.3	63.1	64.7	68.2	76.6	89.0	95.7	106.0	104.0	107.0
1931	24.0	25.3	27.0	37.4	44.1	60.3	77.5	87.3	120.0	131.0	155.0
1932	32.0	32.0	36.9	48.3	49.0	55.2	62.0	70.8	76.8	83.8	98.0
1933	30.0	39.3	44.3	45.5	52.1	56.5	65.6	72.4	72.7	73.8	77.0
1934	40.0	42.0	47.3	50.1	55.4	84.6	108.0	119.0	126.0	137.0	215.0
1935	38.0	41.3	47.6	60.4	69.7	92.3	105.0	129.0	143.0	156.0	194.0
1936	49.0	49.0	52.7	57.5	66.2	79.4	105.0	126.0	141.0	142.0	153.0
1937	33.0	40.7	48.6	61.9	67.4	72.5	83.4	96.6	102.0	99.9	110.0
1938	95.0	103.0	107.0	127.0	144.0	193.0	224.0	252.0	273.0	282.0	320.0
1939	49.0	49.3	52.3	64.9	73.6	87.0	102.0	116.0	123.0	133.0	150.0
1940	70.0	105.0	119.0	130.0	159.0	178.0	190.0	191.0	215.0	207.0	208.0
1941	90.0	95.0	108.0	117.0	123.0	139.0	186.0	267.0	332.0	396.0	357.0
1942	122.0	130.0	135.0	138.0	146.0	172.0	197.0	209.0	244.0	281.0	281.0
1943	74.0	94.3	96.0	100.0	107.0	131.0	138.0	148.0	184.0	191.0	215.0
1944	76.0	80.0	86.7	87.6	93.2	104.0	115.0	147.0	156.0	169.0	195.0
1945	89.0	98.3	108.0	124.0	143.0	172.0	188.0	191.0	224.0	262.0	268.0
1946	70.0	81.3	87.1	94.1	99.0	119.0	121.0	140.0	156.0	154.0	170.0
1947	60.0	72.3	74.0	77.9	87.2	98.4	109.0	125.0	143.0	145.0	150.0
1948	44.0	54.3	70.6	78.2	84.7	91.3	101.0	110.0	118.0	118.0	124.0
1949	36.0	51.3	80.1	87.2	93.0	97.8	105.0	114.0	118.0	118.0	143.0
1950	60.0	64.7	68.1	70.9	80.1	89.5	94.9	99.6	103.0	107.0	126.0
1951	92.0	92.0	93.3	99.6	121.0	139.0	140.0	173.0	217.0	251.0	245.0
1952	82.0	84.3	86.7	91.0	97.3	108.0	114.0	122.0	121.0	121.0	192.0
1953	67.0	71.0	79.3	82.5	87.7	92.5	110.0	112.0	112.0	114.0	168.0
1954	74.0	74.7	76.9	78.4	82.3	98.8	110.0	130.0	164.0	196.0	189.0
1955	48.0	60.0	70.9	72.1	79.4	81.5	85.3	91.8	104.0	108.0	110.0
1956	44.0	46.7	55.4	58.0	63.0	76.7	87.1	105.0	110.0	109.0	141.0
1957	48.0	62.7	67.3	72.1	74.1	84.5	89.9	93.8	104.0	119.0	114.0
1958	35.0	41.3	49.4	50.9	51.7	53.6	56.4	66.7	83.3	87.4	99.1
1959	63.0	65.0	68.4	70.9	80.2	93.8	110.0	134.0	172.0	209.0	229.0

Embarrass River near Embarrass, Wis. (Cont.) STATION NUMBER 04-0785.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1920	2730.0	2500.0	2150.0	1590.0	1050.0	767.0	632.0	548.0	479.0	439.0	402.0
1921	2870.0	2390.0	1630.0	1150.0	843.0	778.0	624.0	520.0	451.0	406.0	354.0
1922	6280.0	5750.0	4250.0	2900.0	1890.0	1230.0	1000.0	885.0	769.0	679.0	500.0
1923	3430.0	3360.0	2770.0	1930.0	1240.0	825.0	644.0	529.0	449.0	396.0	328.0
1924	2500.0	2270.0	1830.0	1610.0	1340.0	1060.0	831.0	697.0	644.0	573.0	427.0
1925	1230.0	1190.0	958.0	643.0	440.0	356.0	343.0	313.0	282.0	255.0	228.0
1926	1590.0	1510.0	1160.0	954.0	818.0	609.0	582.0	498.0	442.0	431.0	327.0
1927	1470.0	1410.0	1270.0	945.0	791.0	635.0	577.0	522.0	468.0	415.0	357.0
1928	2780.0	2500.0	1950.0	1360.0	1090.0	852.0	664.0	572.0	509.0	588.0	480.0
1929	3240.0	2720.0	2100.0	1650.0	1580.0	1170.0	925.0	804.0	693.0	606.0	568.0
1930	835.0	835.0	668.0	529.0	450.0	398.0	374.0	370.0	330.0	292.0	252.0
1931	800.0	767.0	648.0	462.0	318.0	225.0	202.0	179.0	164.0	152.0	142.0
1932	1450.0	1390.0	1170.0	845.0	648.0	506.0	418.0	352.0	317.0	312.0	249.0
1933	1210.0	1150.0	897.0	781.0	607.0	576.0	487.0	426.0	370.0	323.0	251.0
1934	2100.0	1970.0	1590.0	1010.0	634.0	398.0	317.0	273.0	237.0	215.0	171.0
1935	1810.0	1760.0	1530.0	1130.0	884.0	661.0	525.0	503.0	461.0	433.0	397.0
1936	1610.0	1530.0	1300.0	943.0	838.0	720.0	558.0	451.0	379.0	336.0	279.0
1937	1680.0	1610.0	1400.0	1240.0	1070.0	836.0	661.0	560.0	479.0	425.0	336.0
1938	2910.0	2580.0	1960.0	1660.0	1090.0	819.0	699.0	602.0	513.0	523.0	416.0
1939	3330.0	2820.0	2060.0	1380.0	1030.0	723.0	660.0	578.0	499.0	475.0	408.0
1940	2170.0	1940.0	1380.0	867.0	798.0	596.0	557.0	472.0	413.0	380.0	288.0
1941	1890.0	1820.0	1380.0	1010.0	829.0	641.0	555.0	459.0	405.0	421.0	345.0
1942	2310.0	2150.0	1620.0	1280.0	899.0	709.0	750.0	652.0	563.0	500.0	517.0
1943	4150.0	3460.0	2330.0	1430.0	1120.0	820.0	820.0	756.0	657.0	581.0	480.0
1944	1990.0	1740.0	1290.0	880.0	619.0	587.0	524.0	445.0	386.0	351.0	303.0
1945	2060.0	1980.0	1640.0	1300.0	971.0	681.0	695.0	584.0	500.0	448.0	346.0
1946	2350.0	2290.0	1850.0	1340.0	978.0	630.0	540.0	515.0	451.0	429.0	396.0
1947	2120.0	1740.0	1230.0	866.0	641.0	529.0	457.0	398.0	342.0	311.0	262.0
1948	1300.0	1230.0	1150.0	937.0	666.0	535.0	405.0	342.0	301.0	268.0	231.0
1949	1180.0	1050.0	904.0	802.0	644.0	483.0	368.0	342.0	312.0	279.0	231.0
1950	1430.0	1250.0	1070.0	943.0	907.0	745.0	582.0	478.0	422.0	366.0	289.0
1951	2980.0	2690.0	2460.0	1900.0	1340.0	851.0	658.0	573.0	495.0	441.0	337.0
1952	3970.0	3210.0	2250.0	1630.0	1180.0	735.0	576.0	590.0	513.0	449.0	392.0
1953	3420.0	2810.0	2060.0	1430.0	1060.0	728.0	539.0	465.0	457.0	401.0	308.0
1954	1020.0	958.0	827.0	753.0	617.0	458.0	425.0	382.0	337.0	295.0	241.0
1955	1230.0	1190.0	1140.0	958.0	767.0	540.0	487.0	422.0	363.0	319.0	294.0
1956	2300.0	2060.0	1690.0	1260.0	838.0	596.0	472.0	419.0	366.0	321.0	245.0
1957	1240.0	1120.0	869.0	617.0	439.0	377.0	328.0	285.0	247.0	217.0	187.0
1958	1110.0	1050.0	805.0	553.0	433.0	316.0	261.0	230.0	207.0	191.0	172.0
1959	1610.0	1480.0	1270.0	1020.0	743.0	577.0	455.0	368.0	312.0	286.0	221.0
1960	4180.0	3720.0	2540.0	1710.0	1240.0	972.0	761.0	638.0	555.0	516.0	438.0

Wolf River at New London, Wisc. STATION NUMBER 04-0790.00 D. A. - 2240 sq. mi. Ave. Disch. - 1.706 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1914										59	19	49	62	41	63	39	14	8	2	1	2	1	3	2											694360.0
1915									10	48	21	57	78	42	36	33	20	15	5																651075.0
1916										64	42	63	39	20	16	26	18	25	10	8	9	7	9	10											861995.0
1917										55	75	32	32	18	31	43	25	23	11	4	9	3	3	1											772050.0
1918									77	37	66	49	28	11	28	19	10	6	5	3	7	15	4												654231.0
1919										26	79	69	30	24	28	38	26	13	9	4	14	5													753040.0
1920									9	78	52	43	34	10	42	34	38	4	2	2	3	2	3	5	5										756460.0
1921									2	82	67	58	49	23	23	13	19	7	8	7	4	3													626905.0
1922									26	75	52	24	45	20	29	15	15	17	9	8	3	6	4	6	4	4	3									851205.0
1923										31	06	69	47	38	13	28	23	6	7	2	2	4	2	6	8	1									668285.0
1924										41	126	15	7	27	23	31	22	9	8	9	12	22	10	4											753264.0
1925									4	52	81	57	61	43	17	19	17	4	4	6															494245.0
1926								11	73	16	46	52	13	9	16	22	20	33	35	19															641810.0
1927										12	61	30	37	57	31	36	23	39	12	12	2	7	6												738070.0
1928											25	47	85	54	25	31	16	18	16	6	20	13	3	7											799435.0
1929											11	64	42	36	23	53	35	17	15	8	15	17	6	7	13	3									991665.0
1930							6	38	6	19	61	69	33	56	33	32	12																				461654.0
1931		1	1			3	10	38	37	90	89	68	10	10	4	4																				315919.0
1932				2	3	11	15	25	19	18	49	74	26	33	16	28	20	13	8	6																507046.0
1933			1	3	24	15	12	53	41	45	40	29	22	13	9	9	18	15	2	5	5	4														436458.0
1934				2	1	8	50	47	78	42	51	38	5	15	6	4	2	2	2	2	2	6	2													353048.0
1935									2	13	85	56	45	33	21	30	19	21	15	8	3	3	3	2	6											684960.0
1936					2	2	32	14	25	41	58	55	44	17	12	3	15	19	13	2	1	3	5	3												529089.0
1937					1	1	10	34	28	61	55	28	27	27	10	8	6	24	26	2	3	7	7													574638.0
1938								14	59	14	43	61	22	24	15	15	25	21	7	5	3	7	12	10	3	5										759435.0
1939											34	60	52	58	46	28	23	15	16	11	6	4	4	1	3	4										767215.0
1940									2	10	77	101	21	25	27	43	25	15	11	3	6															597440.0
1941									4	7	45	96	23	39	30	32	24	20	10	7	2	13	10	3												731485.0
1942										3	36	55	39	16	31	38	31	26	20	35	26	3	6													1025655.0
1943											34	100	57	15	32	30	26	17	18	9	10	4	6	3	4											900340.0
1944								1	16	48	75	56	53	24	15	28	25	12	3	2	2	5	1													543802.0
1945									6	79	76	42	43	30	8	7	8	8	17	15	4	11	7	4												635346.0
1946									8	22	48	65	48	24	16	25	32	43	10	4	2	5	2	3	7	1										738332.0
1947						2		3	12	13	43	111	32	21	9	21	37	35	10	2	4	1	9													550316.0
1948						3			16	70	56	90	38	21	9	6	15	15	9	3	3	5	7													452624.0
1949						6	10	38	28	72	84	43	18	12	12	11	12	4	10	5																414838.0
1950							1	23	47	39	119	41	13	6	13	5	4	5	14	14	10	4	6	1												536159.0
1951								2	27	98	56	20	38	36	19	16	9	4	4	4	5	10	4	3	5	5										624481.0
1952									1	14	17	92	36	47	40	43	23	17	7	3	5	5	5	2	3	1	2	3								772287.0
1953								30	39	88	60	33	20	15	10	9	9	2	12	11	14	5	1	2	3	2										566887.0
1954								36	68	59	45	26	19	28	19	27	19	7	12																	461854.0
1955							1	22	39	32	65	39	30	21	25	24	26	3	9	12	7	10														582932.0
1956									77	72	68	25	35	24	16	19	9	2	2	2	2	5	4	4												483890.0
1957						9		8	27	87	74	42	35	22	17	13	13	12	6																	367575.0
1958					2	3		8	11	35	79	73	33	38	33	15	21	8	6																	407045.0
1959									60	52	28	86	32	15	17	5	31	12	8	3	3	1	3	3	6											485147.0
1960												34	19	29	61	39	73	16	20	15	13	13	13	8	4	3	2	4								944210.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		17167	100.0	09	700.0	1511	15352	89.4	18	3500	491	1725	10.0	27	14000	6	6	.0
1	200.0	1	17167	100.0	10	800.0	2819	13841	80.6	19	4000	307	1234	7.2	28				.0
2	250.0	2	17166	100.0	11	1000.0	2283	11022	64.2	20	4500	234	927	5.4	29				.0
3	300.0	7	17164	100.0	12	1200.0	1720	8739	50.9	21	5000	289	693	4.0	30				.0
4	350.0	33	17157	99.9	13	1400.0	1520	7019	40.9	22	6000	160	404	2.4	31				.0
5	400.0	63	17124	99.7	14	1700.0	909	5499	32.0	23	7000	110	244	1.4	32				.0
6	450.0	166	17061	99.4	15	2000.0	1219	4590	26.7	24	8000	81	134	.8	33				.0
7	500.0	552	16895	98.4	16	2500.0	947	3371	19.6	25	10000	37	53	.3	34				.0
8	600.0	991	16343	95.2	17	3000.0	699	2424	14.1	26	12000	10	16	.1	35				

Wolf River at New London, Wisc. (Cont.) STATION NUMBER 04-0790.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	755.0	755.0	755.0	771.0	805.0	853.0	1020.0	1090.0	1190.0	1280.0	1460.0
1915	815.0	815.0	821.0	826.0	837.0	897.0	975.0	1170.0	1360.0	1400.0	1460.0
1916	840.0	840.0	840.0	853.0	877.0	919.0	990.0	1270.0	1600.0	1630.0	1640.0
1917	700.0	700.0	704.0	717.0	729.0	748.0	763.0	860.0	948.0	983.0	1210.0
1918	953.0	964.0	980.0	983.0	1010.0	1030.0	1110.0	1160.0	1240.0	1220.0	1260.0
1919	780.0	780.0	780.0	793.0	824.0	871.0	968.0	1210.0	1460.0	1440.0	1610.0
1920	900.0	900.0	900.0	926.0	994.0	1020.0	1070.0	1180.0	1260.0	1250.0	1380.0
1921	780.0	780.0	780.0	780.0	790.0	822.0	925.0	995.0	1000.0	1020.0	1030.0
1922	880.0	880.0	880.0	888.0	927.0	958.0	1010.0	1110.0	1130.0	1160.0	1410.0
1923	720.0	750.0	750.0	754.0	768.0	787.0	823.0	843.0	861.0	878.0	978.0
1924	720.0	720.0	741.0	761.0	773.0	831.0	913.0	1000.0	1040.0	1170.0	1480.0
1925	550.0	563.0	586.0	597.0	600.0	608.0	623.0	684.0	761.0	821.0	930.0
1926	910.0	910.0	920.0	935.0	972.0	1050.0	1170.0	1340.0	1540.0	1780.0	1830.0
1927	720.0	760.0	767.0	808.0	874.0	932.0	1140.0	1290.0	1300.0	1290.0	1330.0
1928	910.0	922.0	960.0	1050.0	1080.0	1150.0	1320.0	1540.0	2020.0	2280.0	2080.0
1929	770.0	817.0	850.0	853.0	879.0	935.0	969.0	1060.0	1060.0	1060.0	1310.0
1930	463.0	494.0	508.0	522.0	531.0	583.0	660.0	707.0	750.0	737.0	788.0
1931	216.0	305.0	439.0	494.0	526.0	546.0	656.0	754.0	857.0	890.0	1060.0
1932	306.0	335.0	393.0	436.0	482.0	520.0	541.0	580.0	626.0	641.0	709.0
1933	261.0	306.0	337.0	362.0	389.0	434.0	470.0	503.0	520.0	536.0	607.0
1934	420.0	444.0	477.0	484.0	500.0	592.0	684.0	749.0	771.0	852.0	1170.0
1935	456.0	456.0	477.0	482.0	511.0	637.0	735.0	847.0	899.0	946.0	1130.0
1936	388.0	420.0	429.0	447.0	511.0	611.0	765.0	832.0	907.0	892.0	948.0
1937	362.0	438.0	479.0	503.0	551.0	576.0	600.0	667.0	711.0	695.0	783.0
1938	808.0	833.0	930.0	1010.0	1100.0	1220.0	1370.0	1420.0	1490.0	1740.0	1830.0
1939	640.0	677.0	729.0	759.0	803.0	866.0	908.0	946.0	970.0	992.0	1090.0
1940	995.0	995.0	1000.0	1020.0	1040.0	1090.0	1280.0	1380.0	1520.0	1470.0	1590.0
1941	664.0	687.0	730.0	748.0	818.0	863.0	1180.0	1520.0	1830.0	2190.0	2090.0
1942	995.0	1020.0	1030.0	1030.0	1070.0	1250.0	1300.0	1320.0	1520.0	1760.0	1800.0
1943	590.0	597.0	639.0	697.0	705.0	801.0	853.0	917.0	1040.0	1070.0	1320.0
1944	629.0	664.0	684.0	698.0	707.0	719.0	735.0	878.0	901.0	926.0	1160.0
1945	760.0	780.0	813.0	824.0	881.0	1020.0	1050.0	1080.0	1280.0	1380.0	1520.0
1946	612.0	612.0	649.0	681.0	740.0	807.0	832.0	937.0	1000.0	978.0	1150.0
1947	436.0	447.0	470.0	498.0	589.0	678.0	716.0	777.0	862.0	870.0	920.0
1948	427.0	438.0	468.0	489.0	519.0	551.0	604.0	661.0	726.0	745.0	784.0
1949	427.0	427.0	513.0	575.0	587.0	646.0	704.0	764.0	765.0	747.0	810.0
1950	580.0	611.0	651.0	664.0	681.0	706.0	713.0	724.0	739.0	753.0	827.0
1951	978.0	978.0	995.0	997.0	1000.0	1050.0	1050.0	1280.0	1460.0	1560.0	1520.0
1952	530.0	535.0	539.0	546.0	558.0	639.0	690.0	738.0	732.0	735.0	1060.0
1953	562.0	574.0	575.0	575.0	583.0	637.0	679.0	694.0	688.0	700.0	905.0
1954	580.0	612.0	660.0	683.0	715.0	786.0	873.0	984.0	1190.0	1370.0	1350.0
1955	481.0	514.0	534.0	564.0	593.0	642.0	675.0	697.0	744.0	731.0	737.0
1956	552.0	577.0	586.0	595.0	599.0	635.0	674.0	712.0	718.0	723.0	908.0
1957	416.0	423.0	431.0	459.0	502.0	593.0	699.0	715.0	757.0	843.0	869.0
1958	380.0	392.0	423.0	490.0	514.0	536.0	574.0	637.0	721.0	748.0	800.0
1959	546.0	563.0	595.0	626.0	716.0	805.0	932.0	1050.0	1260.0	1470.0	1530.0

Wolf River at New London, Wisc. (Cont.) STATION NUMBER 04-0790.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1914	8490.0	8280.0	7320.0	5570.0	4220.0	3560.0	3200.0	2890.0	2570.0	2430.0	1990.0
1915	4260.0	4200.0	4060.0	3720.0	3620.0	3120.0	2920.0	2690.0	2470.0	2300.0	1940.0
1916	8960.0	8860.0	8530.0	7240.0	5910.0	5050.0	5100.0	4390.0	3760.0	3320.0	2690.0
1917	8060.0	7780.0	7100.0	6340.0	5290.0	4380.0	3810.0	3350.0	2940.0	2630.0	2380.0
1918	7270.0	7180.0	6890.0	6430.0	5240.0	3850.0	3860.0	3340.0	2900.0	2610.0	2030.0
1919	6350.0	6280.0	6040.0	5440.0	4800.0	4370.0	3790.0	3460.0	3180.0	2880.0	2300.0
1920	10800.0	10700.0	10300.0	8870.0	6510.0	4690.0	3840.0	3520.0	3080.0	2710.0	2380.0
1921	6560.0	6420.0	5940.0	4950.0	4030.0	3850.0	3250.0	2800.0	2450.0	2230.0	1960.0
1922	15500.0	15200.0	13800.0	11700.0	9240.0	6400.0	5230.0	4590.0	4080.0	3610.0	2730.0
1923	10100.0	9840.0	9190.0	8330.0	6580.0	4710.0	3890.0	3320.0	2900.0	2550.0	2100.0
1924	7280.0	7280.0	7000.0	6120.0	5870.0	5290.0	4330.0	3670.0	3460.0	3200.0	2440.0
1925	4270.0	4240.0	4150.0	3650.0	2730.0	2060.0	2090.0	2030.0	1840.0	1700.0	1480.0
1926	4470.0	4470.0	4370.0	4110.0	4000.0	3500.0	3370.0	3000.0	2600.0	2580.0	2010.0
1927	6340.0	6340.0	6230.0	5680.0	4950.0	3990.0	3660.0	3180.0	2850.0	2540.0	2310.0
1928	7810.0	7720.0	7470.0	6340.0	5640.0	4750.0	3790.0	3220.0	2850.0	2760.0	2380.0
1929	11300.0	11100.0	10200.0	8440.0	8100.0	6540.0	5240.0	4490.0	3950.0	3470.0	3140.0
1930	2900.0	2900.0	2810.0	2420.0	2190.0	2170.0	2000.0	1900.0	1770.0	1610.0	1460.0
1931	2160.0	2130.0	2010.0	1800.0	1490.0	1170.0	1130.0	1120.0	1060.0	988.0	939.0
1932	4260.0	4210.0	4140.0	3920.0	3400.0	2900.0	2420.0	2100.0	1990.0	1950.0	1650.0
1933	5320.0	5270.0	4990.0	4680.0	3770.0	3290.0	2700.0	2290.0	2000.0	1780.0	1430.0
1934	6000.0	5950.0	5720.0	4920.0	3510.0	2350.0	1890.0	1640.0	1470.0	1320.0	1100.0
1935	9570.0	9450.0	8740.0	7180.0	5470.0	4060.0	3160.0	2930.0	2600.0	2420.0	2150.0
1936	7450.0	7280.0	6920.0	5910.0	4600.0	3920.0	3180.0	2620.0	2230.0	1960.0	1660.0
1937	6360.0	6360.0	6240.0	5780.0	4730.0	4120.0	3600.0	3080.0	2650.0	2340.0	1890.0
1938	11500.0	11500.0	10400.0	8750.0	6740.0	4950.0	4190.0	3560.0	3090.0	2910.0	2510.0
1939	11100.0	10900.0	10000.0	7960.0	6020.0	4490.0	3900.0	3500.0	3020.0	2790.0	2400.0
1940	4880.0	4840.0	4730.0	4190.0	3680.0	2930.0	2850.0	2600.0	2380.0	2250.0	1830.0
1941	7140.0	7140.0	6870.0	6170.0	5820.0	4080.0	3610.0	2980.0	2600.0	2520.0	2160.0
1942	7940.0	7630.0	7290.0	6310.0	5220.0	4530.0	4420.0	4020.0	3560.0	3150.0	3130.0
1943	11700.0	11400.0	10200.0	8160.0	6250.0	4560.0	4540.0	4220.0	3690.0	3260.0	2730.0
1944	6080.0	5940.0	5540.0	4680.0	3400.0	3080.0	2830.0	2440.0	2150.0	1930.0	1660.0
1945	7600.0	7390.0	6960.0	6140.0	5090.0	3940.0	3860.0	3330.0	2880.0	2550.0	1990.0
1946	10300.0	9860.0	9260.0	7880.0	6060.0	3980.0	3360.0	3230.0	2930.0	2680.0	2390.0
1947	5970.0	5910.0	5680.0	5020.0	4060.0	3330.0	3030.0	2650.0	2280.0	2040.0	1730.0
1948	5460.0	5360.0	5170.0	4850.0	3910.0	3170.0	2470.0	2100.0	1840.0	1640.0	1410.0
1949	4020.0	4020.0	3940.0	3870.0	3280.0	2610.0	2090.0	1800.0	1660.0	1510.0	1300.0
1950	7000.0	6900.0	6630.0	5810.0	5050.0	4270.0	3370.0	2770.0	2440.0	2170.0	1690.0
1951	10400.0	10400.0	10100.0	8760.0	7110.0	5020.0	3920.0	3400.0	2960.0	2650.0	2030.0
1952	15200.0	14800.0	13100.0	9970.0	7440.0	4880.0	3760.0	3440.0	3060.0	2710.0	2370.0
1953	10400.0	9880.0	8840.0	7060.0	5840.0	4660.0	3540.0	2970.0	2700.0	2380.0	1830.0
1954	3960.0	3950.0	3900.0	3700.0	3220.0	2620.0	2450.0	2190.0	1960.0	1750.0	1440.0
1955	5810.0	5790.0	5640.0	5280.0	4710.0	3520.0	2850.0	2520.0	2180.0	1930.0	1890.0
1956	7440.0	7390.0	7040.0	6150.0	4540.0	3290.0	2610.0	2370.0	2130.0	1900.0	1490.0
1957	3310.0	3280.0	3140.0	2810.0	2320.0	2130.0	1850.0	1600.0	1420.0	1280.0	1110.0
1958	3200.0	3180.0	3090.0	2890.0	2590.0	2020.0	1780.0	1570.0	1490.0	1350.0	1230.0
1959	7790.0	7640.0	7330.0	6170.0	4650.0	3530.0	2820.0	2340.0	2020.0	1880.0	1470.0
1960	13000.0	12700.0	11700.0	9510.0	7560.0	6130.0	5020.0	4220.0	3680.0	3350.0	2870.0

Little Wolf River at Royalton, Wisc. STATION NUMBER 04-0800.00 D. A. - 485 sq mi. Ave. Disch. - 398 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915								1	26	78	96	30	26	13	29	34	10	9	5	7	1															131595.0
1916							2		14	77	48	63	19	15	9	34	10	21	20	3	2	6	6	8	5	3	1									201313.0
1917							3	19	38	41	38	41	34	23	28	22	19	15	19	10	4	3	2	2		2		1	1								175887.0
1918							1	33	44	73	51	32	14	10	13	21	15	13	12	7	8	4	3	8	3												165918.0
1919								2	12	51	40	38	34	17	12	61	19	17	23	13	16	7	1	1	1												193135.0
1920									1	68	84	27	24	22	14	44	10	19	20	7	12	4	3	2	2	2	1										190017.0
1921								2	44	62	58	21	20	30	21	38	29	20	14		1	1	2	2													151754.0
1922							15	27	40	60	35	20	12	25	17	34	18	11	11	7	5	7	5	4	7		1		2	2							200985.0
1923								4	46	99	73	38	14	12	12	23	7	7	9	1	3	1	2	1	10	2	1										159188.0
1924								49	25	99	24	10	10	3	14	38	21	10	13	8	10	15	8	3	4	1		1									193977.0
1925								8	52	55	34	51	38	30	14	39	13	8	2	11	4	2	4														147285.0
1926							9	37	42	31	28	20	44	23	6	11	20	15	44	16	15	4															176358.0
1927									17	49	19	33	26	18	22	61	39	20	31	12	4	10	4														199015.0
1928									5	20	36	65	61	27	14	30	13	11	43	9	7	5	9	4	3	3	1										221678.0
1929										13	68	57	24	24	28	50	18	9	15	14	26	6	2	5		2		1	1	2							229321.0
1930								5	66	41	56	21	55	18	15	12	46	12	9	4	4		1														121398.0
1931						6	37	59	71	48	69	31	18	15	5	2	3	1																			71935.0
1932						12	30	36	18	22	67	27	31	30	29	19	11	8	13	6	7																114495.0
1933						5	47	54	61	34	31	28	8	15	20	5	14	7	4	21	5	1		1	3	1											112583.0
1934			1	7	27	39	57	85	47	42	32	8	3	2	3	1	4		1				1	1	1	2	1									78526.0
1935						1	1	9	28	80	58	44	29	21	16	29	10	7	12	9	4	2	2	3													147863.0
1936					21	35	30	49	38	58	53	19	10	11	8	12	4	6	3	1		2	3	2	1												104027.0
1937					3	12	62	70	34	51	28	21	9	7	9	12	8	7	10	8	4	7	1	2													119218.0
1938							3	63	45	42	45	16	18	18	18	23	14	12	10	8	4	10	4	4	3	3		2									178530.0
1939									24	34	71	31	25	34	38	45	22	11	12	8	2	1	1	1	1		2		1								176805.0
1940					5	5	6	27	17	87	66	32	31	14	21	20	6	6	15	3		1	1	3													129178.0
1941							1	15	35	59	85	57	30	16	15	13	8	1	9	7	6	5	1	2													138180.0
1942										25	49	59	39	23	18	30	28	24	25	22	6	10	3	2	2												207400.0
1943										16	83	68	35	29	21	39	25	16	7	10	1	4		4	1	3	1	2									191358.0
1944								4	17	43	65	63	50	23	8	14	32	17	13	5	3	1	2	1	4	1											141131.0
1945								18	13	25	101	59	29	23	16	12	14	9	6	13	11	5	3	1	3	2		1	1								154561.0
1946									5	28	65	69	38	24	23	24	22	10	5	23	15	4	3	1	1	2		2			1						171997.0
1947								2	21	46	87	48	28	17	25	18	30	17	8	8	4	3		1	1	1											134111.0
1948							14	19	83	66	67	19	17	20	13	10	13	6	3	3	2	5	1	1	2	1		1									110443.0
1949						1	8	18	91	72	64	30	17	11	11	4	12	4	4	8	9	1															99360.0
1950							11	43	126	53	33	14	13	10	4	5	10	12	10	6	3	2	3	1	2	1		1			2						116961.0
1951							2	21	97	45	57	35	27	11	8	9	15	2	6	14	3	2	2	2	4	3											124671.0
1952									22	40	82	71	29	28	22	17	15	6	6	7	4	5	5	1	1	1	1		2		1						150859.0
1953									3	122	90	48	21	10	5	9	4	14	5	4	19	3	2	1		2			1	1	1						117408.0
1954								8	4	107	49	66	39	18	14	12	11	14	7	6	10																99020.0
1955							2	4	47	52	31	64	33	19	25	16	3	21	13	9	13	3	4	2	1	2	1										125466.0
1956							1	1	13	111	69	52	34	22	8	9	9	10	11	3	3	2	1	2		1	1	1	2									108813.0
1957							2	15	39	127	39	38	36	20	17	5	7	8	5		4	3															83935.0
1958					1	14	26	48	96	46	58	30	20	1	11	6	5	1	1	1																	73367.0
1959			3	5	3	45	53	48	53	41	25	11	7	14	11	7	14	6	7	4	1	2	2		2	1											90915.0
1960							3	5	20	38	70	55	21	21	25	17	21	13	15	15	11	7	2	3		1	1	1	1									161832.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	200.0	2635	12092	72.0	18	800	572	1508	9.0	27	4000	14	29	.2
1	50.0	3	16802	100.0	10	250.0	2076	9457	56.3	19	1000	294	936	5.6	28	4500	6	15	.1
2	60.0	6	16799	100.0	11	300.0	1398	7381	43.9	20	1200	190	642	3.8	29	5000	9	9	.1
3	70.0	11	16793	99.9	12	350.0	979	5983	35.6	21	1400	147	452	2.7	30				.0
4	80.0	144	16782	99.9	13	400.0	764	5004	29.8	22	1700	82	305	1.8	31				.0
5	100.0	351	16638	99.0	14	450.0	635	4240	25.2	23	2000	92	223	1.3	32				.0
6	120.0	676	16287	96.9	15	500.0	1108	3605	21.5	24	2500	62	131	.8	33				.0
7	140.0	1879	15611	92.9	16	600.0	562	2497	14.9	25	3000	26	69	.4	34				.0
8	170.0	1640	13732	81.7	17	700.0	427	1935	11.5	26	3500	14	43	.3	35				

Little Wolf River at Royalton, Wisc. (Cont.) STATION NUMBER 04-0800.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	176.0	186.0	190.0	203.0	230.0	239.0	251.0	256.0	275.0	278.0	331.0
1915	130.0	145.0	168.0	187.0	209.0	236.0	262.0	263.0	275.0	305.0	300.0
1916	130.0	137.0	145.0	152.0	166.0	178.0	207.0	266.0	345.0	361.0	358.0
1917	132.0	143.0	148.0	153.0	159.0	167.0	175.0	197.0	232.0	238.0	271.0
1918	150.0	163.0	170.0	195.0	229.0	239.0	274.0	280.0	311.0	320.0	322.0
1919	205.0	210.0	219.0	224.0	235.0	250.0	269.0	295.0	389.0	393.0	435.0
1920	198.0	202.0	209.0	213.0	239.0	280.0	274.0	299.0	332.0	363.0	386.0
1921	120.0	123.0	126.0	129.0	137.0	165.0	183.0	204.0	206.0	207.0	214.0
1922	160.0	163.0	166.0	168.0	173.0	188.0	210.0	245.0	273.0	273.0	333.0
1923	140.0	140.0	141.0	146.0	150.0	157.0	172.0	188.0	197.0	204.0	234.0
1924	155.0	160.0	165.0	168.0	183.0	204.0	207.0	241.0	259.0	296.0	409.0
1925	120.0	127.0	135.0	135.0	146.0	156.0	168.0	200.0	237.0	264.0	299.0
1926	183.0	185.0	188.0	196.0	228.0	280.0	371.0	408.0	458.0	509.0	528.0
1927	174.0	183.0	188.0	195.0	200.0	251.0	308.0	341.0	349.0	355.0	362.0
1928	220.0	233.0	251.0	263.0	279.0	283.0	338.0	374.0	465.0	544.0	520.0
1929	120.0	122.0	133.0	156.0	184.0	188.0	195.0	225.0	241.0	249.0	306.0
1930	100.0	100.0	103.0	116.0	123.0	127.0	140.0	150.0	159.0	165.0	181.0
1931	90.0	94.7	101.0	103.0	113.0	126.0	147.0	183.0	196.0	210.0	252.0
1932	89.0	94.0	99.0	100.0	111.0	115.0	117.0	129.0	145.0	155.0	174.0
1933	65.0	72.0	78.7	87.7	94.6	113.0	118.0	125.0	130.0	133.0	133.0
1934	82.0	101.0	119.0	129.0	138.0	165.0	184.0	189.0	198.0	204.0	269.0
1935	93.0	104.0	108.0	115.0	128.0	156.0	167.0	196.0	211.0	225.0	278.0
1936	86.0	87.3	92.3	93.9	97.3	112.0	135.0	149.0	162.0	171.0	176.0
1937	93.0	113.0	121.0	123.0	133.0	137.0	141.0	152.0	174.0	179.0	182.0
1938	201.0	220.0	230.0	246.0	253.0	306.0	357.0	382.0	415.0	460.0	540.0
1939	90.0	95.0	98.6	112.0	127.0	150.0	171.0	192.0	205.0	222.0	246.0
1940	185.0	187.0	198.0	219.0	231.0	256.0	282.0	292.0	318.0	308.0	316.0
1941	138.0	142.0	156.0	163.0	184.0	196.0	223.0	256.0	317.0	353.0	347.0
1942	229.0	234.0	244.0	252.0	266.0	318.0	327.0	341.0	379.0	405.0	432.0
1943	120.0	133.0	144.0	153.0	165.0	201.0	216.0	248.0	261.0	262.0	287.0
1944	125.0	125.0	126.0	130.0	137.0	168.0	188.0	221.0	232.0	244.0	311.0
1945	185.0	188.0	194.0	204.0	230.0	252.0	260.0	273.0	320.0	340.0	367.0
1946	130.0	152.0	171.0	181.0	202.0	216.0	221.0	254.0	275.0	275.0	294.0
1947	110.0	110.0	110.0	111.0	124.0	147.0	163.0	187.0	207.0	213.0	233.0
1948	90.0	100.0	114.0	128.0	146.0	155.0	158.0	167.0	180.0	181.0	189.0
1949	103.0	107.0	110.0	118.0	136.0	145.0	148.0	150.0	149.0	151.0	174.0
1950	116.0	128.0	128.0	129.0	136.0	144.0	148.0	156.0	160.0	167.0	186.0
1951	157.0	167.0	178.0	191.0	202.0	221.0	237.0	267.0	305.0	312.0	306.0
1952	127.0	134.0	144.0	154.0	160.0	166.0	167.0	174.0	174.0	173.0	202.0
1953	100.0	108.0	114.0	128.0	146.0	158.0	168.0	176.0	175.0	174.0	201.0
1954	100.0	100.0	112.0	127.0	140.0	170.0	187.0	219.0	254.0	339.0	312.0
1955	88.0	113.0	118.0	122.0	127.0	136.0	148.0	156.0	170.0	167.0	167.0
1956	100.0	112.0	123.0	128.0	132.0	142.0	156.0	174.0	174.0	175.0	200.0
1957	80.0	105.0	109.0	122.0	128.0	138.0	148.0	151.0	158.0	171.0	177.0
1958	55.0	66.7	74.3	86.4	89.5	95.8	101.0	103.0	115.0	123.0	135.0
1959	88.0	112.0	119.0	133.0	148.0	161.0	174.0	197.0	222.0	258.0	277.0

Little Wolf River at Royalton, Wisc. (Cont.) STATION NUMBER 04-0800.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	1220.0	1130.0	1110.0	918.0	798.0	638.0	579.0	537.0	496.0	454.0	391.0
1916	3690.0	3420.0	2820.0	1950.0	1660.0	1190.0	1220.0	1020.0	870.0	776.0	627.0
1917	4560.0	4130.0	3150.0	2230.0	1550.0	1100.0	920.0	800.0	694.0	621.0	546.0
1918	2740.0	2590.0	2190.0	1990.0	1490.0	1050.0	1040.0	869.0	759.0	675.0	515.0
1919	2620.0	2290.0	1780.0	1400.0	1180.0	1010.0	885.0	847.0	787.0	721.0	587.0
1920	3950.0	3540.0	2960.0	2260.0	1570.0	1120.0	936.0	849.0	737.0	659.0	592.0
1921	2070.0	2000.0	1650.0	1140.0	873.0	805.0	697.0	626.0	560.0	545.0	486.0
1922	5750.0	5410.0	4370.0	3210.0	2310.0	1500.0	1300.0	1120.0	989.0	876.0	656.0
1923	3700.0	3420.0	3050.0	2750.0	1900.0	1210.0	910.0	778.0	677.0	598.0	496.0
1924	4210.0	3090.0	2540.0	2160.0	1760.0	1320.0	1080.0	908.0	930.0	856.0	629.0
1925	1970.0	1970.0	1760.0	1230.0	918.0	728.0	686.0	637.0	581.0	531.0	430.0
1926	1570.0	1510.0	1370.0	1130.0	1020.0	858.0	872.0	744.0	677.0	688.0	529.0
1927	1870.0	1770.0	1740.0	1650.0	1340.0	1060.0	957.0	848.0	765.0	700.0	620.0
1928	3700.0	3500.0	3130.0	2480.0	1720.0	1390.0	1070.0	898.0	791.0	766.0	665.0
1929	5600.0	5220.0	4050.0	2620.0	2130.0	1570.0	1200.0	1020.0	898.0	793.0	721.0
1930	1500.0	1190.0	982.0	752.0	668.0	604.0	585.0	553.0	505.0	450.0	382.0
1931	613.0	577.0	491.0	402.0	321.0	282.0	284.0	273.0	252.0	233.0	214.0
1932	1170.0	1120.0	1000.0	875.0	718.0	626.0	531.0	471.0	444.0	440.0	374.0
1933	2560.0	2390.0	1920.0	1360.0	928.0	855.0	677.0	595.0	522.0	464.0	370.0
1934	3370.0	2940.0	2190.0	1260.0	761.0	485.0	397.0	349.0	308.0	295.0	239.0
1935	2160.0	2090.0	1790.0	1370.0	1010.0	742.0	597.0	590.0	542.0	491.0	456.0
1936	2950.0	2620.0	2140.0	1480.0	1030.0	750.0	584.0	483.0	414.0	381.0	331.0
1937	2380.0	2210.0	1560.0	1190.0	947.0	923.0	761.0	637.0	545.0	481.0	388.0
1938	4140.0	3860.0	2890.0	2350.0	1510.0	948.0	798.0	686.0	654.0	681.0	579.0
1939	5700.0	4690.0	3430.0	2140.0	1440.0	985.0	802.0	693.0	618.0	598.0	549.0
1940	2440.0	2300.0	1740.0	1090.0	796.0	630.0	637.0	576.0	521.0	483.0	383.0
1941	2130.0	1990.0	1650.0	1320.0	1070.0	721.0	672.0	563.0	506.0	477.0	426.0
1942	2750.0	2600.0	2120.0	1680.0	1160.0	1010.0	911.0	853.0	774.0	688.0	608.0
1943	4200.0	4000.0	3420.0	2330.0	1560.0	1040.0	997.0	866.0	768.0	687.0	601.0
1944	2700.0	2470.0	2070.0	1480.0	977.0	800.0	717.0	628.0	563.0	504.0	427.0
1945	4840.0	3900.0	2670.0	1740.0	1230.0	858.0	909.0	788.0	683.0	607.0	479.0
1946	5000.0	4000.0	3030.0	2070.0	1450.0	929.0	775.0	738.0	652.0	614.0	546.0
1947	2640.0	2350.0	1750.0	1220.0	895.0	712.0	640.0	573.0	502.0	464.0	406.0
1948	3500.0	2940.0	2220.0	1650.0	1110.0	800.0	611.0	518.0	453.0	402.0	344.0
1949	1290.0	1160.0	1030.0	900.0	800.0	629.0	503.0	445.0	401.0	364.0	311.0
1950	5000.0	4520.0	3150.0	2020.0	1470.0	995.0	759.0	619.0	549.0	484.0	376.0
1951	2860.0	2630.0	2420.0	1930.0	1400.0	925.0	741.0	652.0	572.0	512.0	399.0
1952	5570.0	4690.0	3450.0	2370.0	1640.0	1020.0	779.0	671.0	588.0	531.0	473.0
1953	4600.0	4180.0	2860.0	1810.0	1330.0	940.0	708.0	583.0	531.0	470.0	372.0
1954	915.0	892.0	820.0	746.0	590.0	486.0	456.0	418.0	381.0	344.0	300.0
1955	2670.0	2480.0	1650.0	1120.0	874.0	630.0	543.0	488.0	427.0	380.0	408.0
1956	3530.0	3380.0	2540.0	1680.0	1080.0	776.0	610.0	537.0	473.0	421.0	335.0
1957	1040.0	1020.0	860.0	648.0	512.0	467.0	411.0	362.0	321.0	288.0	256.0
1958	819.0	753.0	590.0	440.0	386.0	309.0	292.0	266.0	245.0	237.0	217.0
1959	2600.0	2490.0	1920.0	1320.0	921.0	697.0	555.0	461.0	403.0	367.0	286.0
1960	4080.0	3720.0	2700.0	1850.0	1330.0	1040.0	826.0	699.0	606.0	562.0	491.0

Waupaca River near Waupaca, Wis. STATION NUMBER 04-0810.00 D. A. - 272 sq. mi. Ave. Disch. - 238 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1917							1	5	12	49	52	39	44	33	36	7	27	11	12	11	6	2	6	2	3	5	2									97024.0
1918				1		1	17	12	16	49	56	64	51	19	12	17	6	4	6	5	6	1	5	3	2	2	3	4	1	1	1					92924.0
1919							2	11	3	19	66	49	55	28	17	30	36	6	12	11	3	2	4	6			1	1	1			1	1				98462.0
1920			1		1			1		10	32	74	83	22	35	24	21	15	12	3	6	9	3	8	2	3		1								101312.0
1921						5	2	8	25	52	41	38	46	22	46	27	31	7	6	3	2		1	1	2												85696.0
1922				1	1		15	7	10	30	71	27	47	19	25	24	23	10	9	13	6	2	7	2	7		2	1	2	3	1					102134.0
1923					2	2	7	2	26	47	67	57	54	24	16	21	11	5	3	2	1		3	7	1	1	1	1	1			2	1				89793.0
1924					8	10	14	5	12	32	47	32	38	15	30	36	23	12	5	7	3	16	4	8	2		2	3	1		1						100869.0
1925						1	1	7	6	16	53	33	74	41	67	20	6	15	5	8	2		3	6	1												91971.0
1926		2		3	7	3	6	16	3	30	53	52	39	45	26	16	22	17	10	3	4	1	3		2	1		1									87800.0
1927						1		2	5	4	43	36	37	62	51	39	40	19	18	4	4																95212.0
1928								1	11	28	44	33	92	24	22	19	10	20	24	9	10		6	3	4	1		1	2		1	1					102925.0
1929									1	3	9	53	59	53	34	40	34	18	23	12	6	3	8	2	1	1	2		1		1	1					109215.0
1930						1	1	1	3	20	48	50	68	49	41	41	20	8	5	4		1		1	2	1											90516.0
1931			4	3	4	9	10	12	30	76	93	37	74	5	6	1	1																			67839.0
1932				2	4	6	10	8	19	55	56	51	57	25	43	9	9	9	1	1	1															77649.0
1933			3	4	9	19	20	22	18	81	52	21	38	11	21	7	8	12	1	5	5	1	2	1			2		1			1				77625.0
1934			1	10	13	9	11	15	37	77	40	92	23	7	9	7	2	1	2	1		2		1				1	1			2		1		75465.0
1935				1	3		2	5	18	14	46	38	64	35	35	25	35	19	8	7	3		5	2												91815.0
1936			12	2	11	17	19	18	22	29	52	30	64	25	22	11	7	6	6	4	1		1		2	2	3									79173.0
1937				5	17	9	16	26	33	33	76	23	34	18	16	12	14	13	7	8	1	1	1	1	1											76486.0
1938							1	7	14	32	65	53	48	20	22	9	21	18	9	9	4	7	6	2	4	4		2	2	4		2					104501.0
1939										10	34	34	61	46	28	40	40	38	8	8	4	6		2	1		2			1		2				104671.0
1940										4	30	99	78	60	26	20	11	12	8	6	3	2	1	1	1				1	1	1		1				95666.0
1941							1	1	3	3	28	79	81	46	21	22	36	11	13	3	8	5	2	2													94670.0
1942									8	12	9	17	45	61	53	43	41	23	17	12	9	8	2	4	1												105819.0
1943							1			2	1	14	51	85	59	41	37	31	15	7	6	2	2	4	3	1	1		1		1						108810.0
1944				2	2		5	8	7	25	47	72	63	47	30	11	16	10	9	4	2	1		3	2												87104.0
1945							1	3	11	27	51	126	49	29	7	12	16	6	7	8	2	2	1	3	2	1	1										87370.0
1946										1	44	77	53	59	44	17	20	9	6	8	4	8	1	3	3	3	1	1	1	2						101471.0
1947										34	55	87	46	33	41	25	14	9	6	9	2	1		2		1										88333.0
1948							4	14	19	53	89	72	47	29	14	5	3	3	2	3	1	1	1			2		1			1	1			1		82318.0
1949						4	17	37	48	95	67	42	10	10	5	5	10	8	1	2	1		1	2													69623.0
1950							2	7	59	106	78	31	27	11	9	3	6	1	6	1	4	3	1	2	1		2		1			2	1		1		81943.0
1951							20	7	43	56	81	48	29	15	15	9	15	3	6	3	6	5	2	2													79198.0
1952								6	19	43	46	89	80	27	16	7	8	7	3	4	5	1	1		1		1			1		1				85214.0
1953								22	47	110	67	35	19	13	9	9	11	6	8	3			2			1			1			2				77557.0
1954				2		1	8	32	62	113	62	24	18	17	7	9	5	1	1	3																67766.0
1955						1	9	42	45	40	45	73	41	24	13	11	7	6		1		1	2	2	1		1										75762.0
1956						3	27	33	47	77	97	25	14	17	7	2	4		3	2	1	2			1		1		1		1	1				72683.0
1957						9	32	29	75	99	71	22	14	6	3	2	2	1																			62749.0
1958				6	17	35	53	57	44	84	28	13	12	3	6	1	2	4																			58260.0
1959				21	56	59	53	51	33	24	17	15	5	11	4	2	2	2	1	1	1	1		3				2		1							59503.0
1960						21	17	17	44	75	46	44	25	16	12	8	10	6	7		3	4	1	6	1	2	1											78718.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16071	100.0	09	160.0	1879	13704	85.3	18	360	311	1154	7.2	27	1000	20	88	.5
1	50.0	2	16071	100.0	10	180.0	2255	11825	73.6	19	400	218	843	5.2	28	1100	19	68	.4
2	80.0	21	16069	100.0	11	200.0	2120	9570	59.5	20	450	136	625	3.9	29	1200	14	49	.3
3	100.0	63	16048	99.9	12	220.0	2057	7450	46.4	21	500	101	489	3.0	30	1300	9	35	.2
4	110.0	155	15985	99.5	13	240.0	1267	5393	33.6	22	550	88	388	2.4	31	1400	19	26	.2
5	120.0	226	15830	98.5	14	260.0	1061	4126	25.7	23	600	97	300	1.9	32	1600	4	7	.0
6	130.0	405	15604	97.1	15	280.0	746	3065	19.1	24	700	54	203	1.3	33	1800	1	3	.0
7	140.0	557	15199	94.6	16	300.0	723	2319	14.4	25	800	32	149	.9	34	2000	2	2	.0
8	150.0	938	14642	91.1	17	330.0	442	1596	9.9	26	900	29	117	.7	35				

GPO 806-351-14

Waupaca River near Waupaca, Wis. (Cont.) STATION NUMBER 04-0810.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1917	105.0	130.0	135.0	143.0	150.0	151.0	157.0	168.0	179.0	184.0	206.0
1918	135.0	137.0	140.0	144.0	166.0	185.0	196.0	200.0	200.0	199.0	207.0
1919	96.0	157.0	162.0	169.0	193.0	205.0	215.0	220.0	233.0	229.0	239.0
1920	130.0	155.0	159.0	181.0	195.0	206.0	219.0	223.0	224.0	227.0	242.0
1921	100.0	120.0	126.0	131.0	142.0	157.0	163.0	171.0	172.0	177.0	177.0
1922	115.0	132.0	136.0	144.0	149.0	152.0	166.0	186.0	190.0	198.0	218.0
1923	110.0	115.0	115.0	120.0	127.0	147.0	158.0	163.0	168.0	172.0	188.0
1924	120.0	148.0	157.0	167.0	175.0	185.0	196.0	216.0	223.0	237.0	266.0
1925	50.0	98.3	105.0	125.0	137.0	157.0	178.0	187.0	194.0	201.0	219.0
1926	112.0	132.0	145.0	157.0	166.0	186.0	218.0	230.0	242.0	249.0	251.0
1927	123.0	150.0	154.0	155.0	163.0	178.0	200.0	206.0	214.0	213.0	224.0
1928	150.0	175.0	188.0	198.0	203.0	214.0	219.0	230.0	243.0	252.0	245.0
1929	120.0	152.0	153.0	171.0	178.0	191.0	198.0	213.0	220.0	222.0	240.0
1930	94.0	121.0	150.0	166.0	176.0	181.0	187.0	194.0	199.0	202.0	207.0
1931	94.0	115.0	122.0	132.0	141.0	147.0	156.0	160.0	164.0	168.0	184.0
1932	94.0	116.0	119.0	120.0	143.0	146.0	150.0	153.0	160.0	168.0	180.0
1933	100.0	122.0	134.0	143.0	147.0	154.0	156.0	159.0	165.0	169.0	171.0
1934	95.0	126.0	135.0	141.0	158.0	170.0	178.0	179.0	183.0	185.0	207.0
1935	80.0	106.0	111.0	116.0	122.0	140.0	159.0	181.0	191.0	199.0	220.0
1936	91.0	95.0	117.0	130.0	147.0	155.0	162.0	164.0	171.0	173.0	185.0
1937	104.0	115.0	116.0	131.0	140.0	142.0	150.0	156.0	168.0	175.0	182.0
1938	142.0	158.0	177.0	195.0	220.0	243.0	255.0	261.0	268.0	304.0	318.0
1939	166.0	170.0	179.0	183.0	187.0	199.0	203.0	207.0	212.0	217.0	219.0
1940	135.0	168.0	181.0	188.0	205.0	210.0	221.0	228.0	247.0	245.0	258.0
1941	150.0	150.0	153.0	165.0	194.0	204.0	218.0	227.0	239.0	244.0	237.0
1942	135.0	159.0	196.0	226.0	244.0	264.0	266.0	270.0	273.0	279.0	287.0
1943	100.0	106.0	126.0	146.0	159.0	181.0	188.0	207.0	209.0	214.0	232.0
1944	134.0	142.0	150.0	157.0	163.0	176.0	183.0	194.0	196.0	201.0	214.0
1945	181.0	181.0	182.0	187.0	198.0	206.0	208.0	208.0	221.0	228.0	246.0
1946	170.0	172.0	172.0	181.0	190.0	206.0	205.0	219.0	223.0	224.0	231.0
1947	164.0	167.0	172.0	174.0	182.0	189.0	198.0	206.0	209.0	210.0	212.0
1948	120.0	124.0	133.0	137.0	150.0	156.0	159.0	163.0	167.0	167.0	171.0
1949	128.0	135.0	137.0	137.0	141.0	146.0	149.0	153.0	156.0	160.0	165.0
1950	130.0	130.0	130.0	130.0	138.0	145.0	152.0	158.0	162.0	165.0	173.0
1951	158.0	158.0	162.0	171.0	186.0	198.0	200.0	208.0	215.0	214.0	215.0
1952	140.0	142.0	147.0	151.0	153.0	160.0	166.0	171.0	174.0	173.0	182.0
1953	103.0	113.0	138.0	141.0	143.0	151.0	156.0	159.0	158.0	158.0	170.0
1954	135.0	137.0	142.0	148.0	150.0	159.0	172.0	181.0	190.0	197.0	201.0
1955	125.0	127.0	129.0	130.0	134.0	139.0	142.0	150.0	158.0	156.0	157.0
1956	120.0	122.0	126.0	130.0	135.0	144.0	154.0	161.0	161.0	164.0	174.0
1957	110.0	110.0	111.0	115.0	130.0	139.0	151.0	153.0	155.0	159.0	160.0
1958	101.0	102.0	103.0	106.0	109.0	109.0	113.0	118.0	124.0	126.0	130.0
1959	116.0	119.0	120.0	120.0	125.0	135.0	139.0	143.0	148.0	159.0	171.0

Waupaca River near Waupaca, Wis. (Cont.) STATION NUMBER 04-0810.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1917	950.0	920.0	869.0	757.0	580.0	465.0	409.0	373.0	341.0	318.0	283.0
1918	1300.0	1220.0	1110.0	853.0	622.0	436.0	432.0	388.0	353.0	329.0	275.0
1919	1750.0	1440.0	1050.0	742.0	533.0	436.0	394.0	387.0	356.0	336.0	291.0
1920	1020.0	863.0	811.0	697.0	557.0	433.0	377.0	366.0	340.0	323.0	294.0
1921	784.0	733.0	539.0	425.0	352.0	332.0	322.0	306.0	288.0	272.0	257.0
1922	1360.0	1290.0	1110.0	866.0	685.0	520.0	481.0	436.0	404.0	373.0	310.0
1923	1700.0	1540.0	1180.0	867.0	650.0	459.0	388.0	351.0	325.0	300.0	263.0
1924	1320.0	1060.0	883.0	699.0	586.0	476.0	412.0	370.0	385.0	372.0	309.0
1925	730.0	680.0	497.0	419.0	360.0	315.0	287.0	290.0	291.0	279.0	258.0
1926	1060.0	912.0	696.0	490.0	419.0	345.0	324.0	301.0	277.0	272.0	247.0
1927	485.0	456.0	420.0	379.0	353.0	323.0	312.0	302.0	292.0	283.0	276.0
1928	1440.0	1290.0	1100.0	857.0	630.0	496.0	440.0	390.0	358.0	332.0	302.0
1929	1590.0	1340.0	1090.0	771.0	621.0	502.0	439.0	399.0	379.0	355.0	319.0
1930	834.0	765.0	605.0	460.0	381.0	335.0	313.0	304.0	292.0	280.0	259.0
1931	306.0	276.0	258.0	236.0	223.0	221.0	215.0	206.0	204.0	203.0	195.0
1932	454.0	382.0	330.0	297.0	277.0	263.0	256.0	251.0	249.0	247.0	231.0
1933	1440.0	1190.0	879.0	621.0	460.0	361.0	320.0	289.0	271.0	260.0	233.0
1934	1980.0	1670.0	1070.0	707.0	459.0	334.0	282.0	260.0	246.0	233.0	216.0
1935	670.0	591.0	526.0	425.0	364.0	322.0	292.0	297.0	289.0	277.0	264.0
1936	943.0	931.0	853.0	623.0	467.0	373.0	321.0	287.0	262.0	246.0	233.0
1937	722.0	521.0	424.0	383.0	323.0	314.0	292.0	273.0	265.0	253.0	230.0
1938	1400.0	1360.0	1170.0	890.0	610.0	454.0	398.0	356.0	339.0	337.0	315.0
1939	1570.0	1420.0	1080.0	747.0	536.0	414.0	356.0	350.0	337.0	332.0	310.0
1940	1620.0	1420.0	1040.0	686.0	487.0	384.0	354.0	323.0	312.0	305.0	276.0
1941	648.0	618.0	544.0	459.0	424.0	348.0	327.0	301.0	282.0	278.0	272.0
1942	795.0	634.0	564.0	512.0	411.0	375.0	356.0	337.0	335.0	322.0	295.0
1943	1310.0	1110.0	914.0	706.0	544.0	417.0	400.0	371.0	352.0	339.0	317.0
1944	756.0	567.0	444.0	384.0	314.0	301.0	291.0	289.0	277.0	264.0	246.0
1945	980.0	833.0	670.0	493.0	392.0	326.0	338.0	316.0	295.0	280.0	251.0
1946	1280.0	1210.0	1020.0	830.0	595.0	423.0	383.0	349.0	337.0	323.0	299.0
1947	803.0	623.0	504.0	402.0	352.0	327.0	307.0	293.0	275.0	265.0	254.0
1948	2150.0	1660.0	1170.0	767.0	523.0	386.0	331.0	295.0	274.0	265.0	246.0
1949	600.0	503.0	379.0	341.0	311.0	296.0	263.0	240.0	227.0	218.0	203.0
1950	2000.0	1750.0	1370.0	913.0	618.0	455.0	372.0	324.0	299.0	278.0	245.0
1951	663.0	625.0	561.0	512.0	445.0	349.0	313.0	291.0	279.0	265.0	232.0
1952	1400.0	1220.0	864.0	630.0	478.0	359.0	314.0	290.0	274.0	262.0	250.0
1953	1550.0	1380.0	943.0	624.0	473.0	381.0	324.0	291.0	270.0	253.0	230.0
1954	431.0	407.0	349.0	276.0	238.0	223.0	221.0	218.0	214.0	204.0	193.0
1955	904.0	694.0	472.0	366.0	311.0	279.0	256.0	249.0	231.0	227.0	226.0
1956	1570.0	1370.0	973.0	628.0	438.0	337.0	289.0	269.0	251.0	239.0	208.0
1957	338.0	298.0	264.0	230.0	217.0	213.0	207.0	201.0	192.0	184.0	179.0
1958	344.0	327.0	281.0	245.0	207.0	200.0	188.0	177.0	175.0	175.0	167.0
1959	1200.0	1070.0	796.0	561.0	400.0	305.0	257.0	229.0	210.0	198.0	171.0
1960	904.0	775.0	620.0	466.0	366.0	338.0	295.0	268.0	250.0	243.0	225.0

West Branch Fond du Lac River at Fond du Lac, Wis.

STATION NUMBER 04-0830.00 D. A. - 84.5 sq. mi. Ave. Disch. - 32.3 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1940	131	23	4	8	1	3			5	11	19	16	20	21	22	22	24	10	3	5	3	2	2	3	3	4	1								7325.2
1941	73	7	6	1	1	6	3	5	8	6	15	26	45	35	34	15	18	7	5	8	14	12	4	5	2	1	2	1							10316.7
1942		4	2							1	3	2	15	34	50	37	40	58	33	25	20	18	6	7	6	3	1								17921.8
1943	13	11	4	1	5	7	8	3	5	10	1	3	3	22	41	37	44	37	28	25	13	12	10	8	3	1	4	1	5						22994.1
1944	57	39	24	17	11	27	11	18	7	15	7	6	9	11	9	13	29	29	16	10	1														3683.0
1945		47	23	5	5	11	15	23	6	7	8	6	12	21	30	24	35	20	9	16	11	7	6	9	6	3									12607.3
1946	34	12	14	3	6	5	2	2	1	8	6	16	17	27	35	29	35	29	13	28	8	6	6	8	5	1	1	5	3						19859.1
1947	22	77	29	18	10	19	17	13	8	9	2	4	13	7	14	6	13	11	12	21	20	7	3	8	2										8445.9
1948	92	84	41	13	15	12	4	1	3	3		2	1	10	6	11	14	18	10	9	2	5	3	3	1	3									5994.9
1949	82	95	48	28	7	7	6	6	6	10	4	4	6	5	5	4	11	12	1	2	1	5	1	8	1										4435.2
1950	28	84	32	7	8	9	5	4	2	16	5	16	23	13	13	29	16	7	12	4	4	3	4	4	1										7221.2
1951	2	3	8	20	63	77	22	19	5	5	1	6	5	11	20	12	6	3	1	2	2	26	10	18	12	3	3								17231.4
1952	18	1		1	1	3	3	1	3	8	18	10	9	48	59	32	21	26	20	18	13	12	9	9	5	5	9	4							23474.7
1953	97	4	2	6	5	10	11	21	27	40	11	10	11	6	10	3	6	6	7	20	16	8	8	9	3	5		3							13823.8
1954	188	2	2	2	3	3	15	9	9	15	11	12	16	20	28	17	13																		1348.2

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	837	5479	100.0	09	2.0	164	3098	56.5	18	40	165	914	16.7	27	700	14	22	.4
1	.1	493	4642	84.7	10	3.0	111	2934	53.5	19	50	201	749	13.7	28	1000	8	8	.1
2	.2	239	4149	75.7	11	4.0	139	2823	51.5	20	70	128	548	10.0	29				.0
3	.3	130	3910	71.4	12	5.0	198	2684	49.0	21	100	124	420	7.7	30				.0
4	.4	141	3780	69.0	13	7.0	301	2486	45.4	22	150	71	296	5.4	31				.0
5	.5	199	3639	66.4	14	10.0	376	2185	39.9	23	200	99	225	4.1	32				.0
6	.7	122	3440	62.8	15	15.0	275	1809	33.0	24	300	53	126	2.3	33				.0
7	1.0	125	3318	60.6	16	20.0	338	1534	28.0	25	400	30	73	1.3	34				.0
8	1.5	95	3193	58.3	17	30.0	282	1196	21.8	26	500	21	43	.8	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1939	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2
1940	.6	1.0	1.2	1.4	2.5	4.5	6.8	8.6	9.2	12.4	28.5
1941	.0	.0	.0	.0	.0	.0	.0	1.1	2.0	4.3	9.8
1942	7.2	7.8	8.9	9.0	9.4	14.6	20.0	22.3	27.4	29.7	36.6
1943	.0	.0	.0	.0	.0	.1	.2	.2	.2	.3	5.0
1944	.0	.0	.0	.0	.1	.1	.5	1.4	3.0	2.6	4.9
1945	.5	.6	.7	.8	1.6	5.1	9.1	11.7	17.6	17.9	35.2
1946	.0	.0	.0	.0	.0	.0	.1	.2	.3	.3	1.3
1947	.0	.0	.0	.0	.0	.0	.1	.1	.1	.1	4.9
1948	.0	.0	.0	.0	.0	.1	.1	.1	.1	.1	.3
1949	.0	.0	.0	.0	.0	.0	.1	.1	.1	.2	.7
1950	.0	.0	.0	.0	.2	.4	.4	.4	.6	2.0	5.5
1951	.1	.2	.2	.2	.5	.5	1.5	3.7	5.8	11.3	15.7
1952	.0	.0	.0	.0	.0	.0	.3	.6	.8	2.2	11.8
1953	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.6

West Branch Fond du Lac River at Fond du Lac, Wis. (Cont.) STATION NUMBER 04-0830.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	517.0	474.0	429.0	308.0	173.0	93.4	67.1	54.8	46.3	39.8	26.7
1941	777.0	668.0	482.0	331.0	219.0	130.0	89.9	72.5	62.8	53.6	37.6
1942	609.0	489.0	404.0	292.0	192.0	117.0	113.0	103.0	85.6	77.1	59.7
1943	1390.0	1340.0	1060.0	705.0	450.0	265.0	189.0	157.0	129.0	108.0	82.5
1944	83.0	59.3	52.7	41.3	37.2	33.9	30.1	25.3	23.9	19.8	13.3
1945	466.0	454.0	396.0	280.0	168.0	104.0	107.0	94.7	78.1	64.7	44.6
1946	1150.0	1100.0	858.0	650.0	407.0	226.0	177.0	140.0	119.0	102.0	72.2
1947	334.0	281.0	248.0	205.0	144.0	96.5	80.1	68.4	55.8	45.8	30.8
1948	444.0	426.0	345.0	234.0	141.0	85.9	65.4	49.7	39.8	32.6	21.8
1949	301.0	284.0	279.0	214.0	126.0	71.4	48.7	36.6	29.4	24.1	16.2
1950	417.0	396.0	346.0	241.0	144.0	87.9	62.6	48.0	41.6	37.4	26.3
1951	563.0	538.0	470.0	387.0	303.0	233.0	184.0	141.0	114.0	93.5	62.7
1952	792.0	753.0	633.0	614.0	451.0	275.0	188.0	148.0	122.0	108.0	79.6
1953	828.0	780.0	587.0	443.0	279.0	190.0	147.0	113.0	90.8	74.6	50.4
1954	27.0	25.3	23.7	21.1	18.2	13.3	11.9	10.4	8.6	7.2	4.9

East Branch Fond du Lac River at Fond du Lac, Wis. STATION NUMBER 04-0835.00 D. A. - 77.9 sq. mi. Ave. Disch. - 32.0 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1940	13	?	11	8	14	11	2	2	6	57	65	27	32	23	31	18	16	8	4	2	2	4	1	1	2		1	1	1	1						8285.2
1941									8	68	16	28	66	45	27	21	28	11	9	6	7	8	5	5	2		3	2								11256.4
1942								6		6	7	5	25	63	63	36	54	16	16	30	14	7	6	2	5	2	2									13811.3
1943													7	75	80	44	54	25	11	21	13	9	6	9	4	3	2	1	1							17281.8
1944				1		3	3	22	15	29	49	49	58	35	22	12	19	9	13	13	4	6	4													5274.3
1945								10	6	97	33	29	25	38	30	17	18	12	9	13	7	4	4	5	2	3	2		1							10890.8
1946					3	10	4			19	29	21	15	47	42	16	39	19	16	18	20	10	10	12	6	1	3	3	2							21256.0
1947								7	16	57	45	33	49	31	33	11	20	12	6	9	7	11	9	5	2		1	1									10132.1
1948						1	3	15	40	87	56	45	14	5	12	13	18	7	4	7	3	12	11	7	2	1	2	1									10605.4
1949	1	1			1		6	18	54	86	45	31	31	16	16	9	12	4	7	7	7	7	2	4												5144.0
1950			1		1	2	2	23	40	67	34	30	26	22	19	17	15	15	10	13	11	9	2	2	1	2	1									7989.2
1951									7	81	35	31	42	26	26	12	17	8	6	8	11	11	12	11	11	4	4	2								19333.4
1952													46	42	64	57	47	13	12	18	13	15	13	13	6	2	3	2								19890.5
1953								3	1	4	12	40	99	49	33	16	14	18	14	16	12	13	5	10	5	1										12424.8
1954							61	30	22	24	65	44	28	31	37	15	5	1	1		1															1967.2

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	14	5479	100.0	09	2.0	682	4963	90.6	18	40	138	863	15.8	27	700	13	19	.3
1	.1	3	5465	99.7	10	3.0	491	4281	78.1	19	50	181	725	13.2	28	1000	5	6	.1
2	.2	12	5462	99.7	11	4.0	413	3790	69.2	20	70	132	544	9.9	29	1500	1	1	.0
3	.3	9	5450	99.5	12	5.0	563	3377	61.6	21	100	126	412	7.5	30				.0
4	.4	19	5441	99.3	13	7.0	548	2814	51.4	22	150	90	286	5.2	31				.0
5	.5	27	5422	99.0	14	10.0	535	2266	41.4	23	200	86	196	3.6	32				.0
6	.7	81	5395	98.5	15	15.0	314	1731	31.6	24	300	48	110	2.0	33				.0
7	1.0	136	5314	97.0	16	20.0	376	1417	25.9	25	400	19	62	1.1	34				.0
8	1.5	215	5178	94.5	17	30.0	178	1041	19.0	26	500	24	43	.8	35				

East Branch Fond du Lac River at Fond du Lac, Wis. (Cont.)

STATION NUMBER 04-0835.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1939	.0	.0	.0	.0	.1	.3	.9	1.5	1.9	2.2	3.0
1940	1.7	1.9	2.4	2.6	3.9	5.6	7.3	10.4	10.4	12.2	31.1
1941	1.0	1.0	1.1	2.1	2.4	2.6	2.9	3.3	4.3	6.1	10.0
1942	4.4	4.9	5.4	7.2	8.0	12.1	17.1	20.1	22.5	21.3	27.8
1943	3.0	3.0	3.0	3.0	3.4	4.6	5.2	5.2	5.7	6.1	13.8
1944	.3	.5	.6	1.0	1.4	1.8	1.9	2.3	3.4	3.1	3.9
1945	2.6	2.7	3.0	3.6	4.3	4.7	6.4	10.3	14.9	23.0	33.0
1946	.4	.4	.5	.6	1.7	2.3	2.5	2.4	2.5	2.6	4.5
1947	2.4	2.5	2.5	2.5	2.5	2.7	3.1	3.4	3.7	3.9	15.1
1948	.0	.2	.9	1.4	1.4	1.8	1.8	1.9	2.1	2.4	3.1
1949	.2	.6	1.2	1.6	1.9	2.1	2.3	2.4	2.6	2.7	3.7
1950	.7	1.2	1.5	1.9	2.1	2.3	2.6	2.7	3.2	4.9	10.4
1951	4.0	4.2	4.5	4.7	5.5	5.9	8.1	9.4	13.1	19.2	22.1
1952	4.6	4.6	5.2	5.3	5.4	5.6	5.7	6.9	7.2	10.4	17.9
1953	.8	.8	.8	.8	.8	.8	1.7	2.2	2.7	3.3	7.3

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	1680.0	1190.0	711.0	366.0	187.0	97.7	72.4	57.9	49.4	43.0	29.2
1941	878.0	799.0	597.0	372.0	243.0	141.0	97.8	78.0	66.7	56.6	40.1
1942	675.0	577.0	444.0	277.0	160.0	94.2	90.4	79.9	65.9	56.8	44.5
1943	1350.0	750.0	461.0	444.0	266.0	170.0	124.0	109.0	90.9	78.6	59.6
1944	170.0	158.0	146.0	107.0	64.3	55.1	43.3	34.2	29.2	24.8	18.4
1945	1000.0	717.0	492.0	289.0	162.0	94.8	92.9	80.8	65.9	54.9	38.3
1946	1040.0	979.0	662.0	569.0	378.0	217.0	172.0	139.0	123.0	108.0	76.6
1947	768.0	557.0	307.0	216.0	152.0	95.4	91.6	75.5	62.0	51.8	36.1
1948	700.0	593.0	457.0	301.0	240.0	149.0	107.0	82.4	66.5	55.0	38.0
1949	296.0	231.0	214.0	146.0	104.0	67.3	47.3	36.7	30.1	25.3	17.9
1950	600.0	433.0	257.0	145.0	92.0	75.4	54.5	45.7	44.4	38.6	28.3
1951	810.0	760.0	571.0	439.0	335.0	250.0	192.0	151.0	123.0	102.0	69.4
1952	810.0	745.0	477.0	355.0	284.0	185.0	130.0	108.0	91.0	82.3	65.0
1953	453.0	355.0	302.0	231.0	152.0	116.0	103.0	82.0	67.7	59.2	43.5
1954	71.0	43.0	25.4	15.8	12.2	11.6	9.9	10.3	9.5	8.2	6.2

Cedar Creek near Cedarburg, Wis. STATION NUMBER 04-0865.00 D. A. - 121 sq. mi. Ave. Disch. - 62.7 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1931						1	7	20	18	12	8	37	45	79	35	36	22	19	14	5	6	1														6879.3
1932							2	6	40	22	25	14	7	19	14	37	25	23	28	33	35	12	15	6	3											20948.2
1933									1	9	14	61	24	46	21	52	20	11	18	18	20	13	20	9	3	2	1	2								24785.2
1934			1			15	26	18	28	39	20	35	63	43	15	18	21	11	6	2			3	1												4937.7
1935									4	34	5	41	19	52	52	38	10	22	9	20	21	8	13	2	4	7	4									23731.8
1936		4	9	1	5	13	9	11	16	31	24	38	46	50	20	36	12	6	9	6	2	2	4	7	2	3										11334.9
1937										39	12	35	27	40	20	31	19	20	18	25	25	17	17	4	6	5	4	1								28491.6
1938									7	5	13	42	29	38	26	49	26	17	13	19	16	11	17	12	8	8	6	2	1							35190.0
1939										19	11	41	9	43	22	35	33	25	30	30	32	14	14	5	1	1										20785.2
1940							1		5	9	16	60	15	81	36	23	23	10	21	17	24	8	8	1	2	3		1		2						22706.4
1941									9	34	14	19	14	24	36	46	53	22	20	25	20	13	14	2												17074.8
1942													4	24	37	58	54	48	36	37	36	17	8	3	1	1	1									23213.4
1943												16	11	33	33	44	35	30	19	53	37	13	15	7	6	11	2									33586.6
1944										11	12	57	43	61	44	38	12	13	21	17	18	7	9	2	1											13298.4
1945												51	76	81	22	32	17	23	24	11	11	7	6	4												12306.2
1946								4	15	22	7	22	19	10	33	85	26	24	20	24	9	13	9	7	4	3	4	2	3							30512.6
1947										5	23	24	64	93	28	21	7	6	11	15	35	13	8	9	2	1										18024.5
1948								1	5	26	15	12	46	36	35	63	17	9	29	21	15	11	5	7	5	4	1	2	1							23980.2
1949											9	66	29	48	63	48	12	9	22	20	23	9	5	2												13321.8
1950											3	29	69	68	39	40	23	7	9	17	20	16	12	2	2	4	1	2		2						25627.3
1951													7	68108		55	11	7	28	7	14	12	12	23	7	4		2								29321.0
1952															41	31	35	74	68	37	9	18	16	12	13	4	6	1		1						58327.0
1953													26	32	30	58	41	26	55	44	18	16	8		1	3	4	3								27692.0
1954													31	87	24	71	45	39	27	13	11	3	4	3	3	2	2									17260.8
1955		•										5	26	21	39	25	25	29	60	34	45	11	17	10	3	5	3	5	2							41131.3
1956													32	90	55	46	34	22	27	19	21	7	8	5												16034.6
1957												46	25	61	39	46	41	17	54	13	14	5	4													12810.8
1958							1	3	10	20	15	60	60	79	23	39	18	10	4	7	9	7														7362.6
1959										17	44	75	69	54	15	16	18	8	9	12	8	1	6	1	2	2	2	2	2	2						22095.9
1960													1	9	12	92	43	36	40	24	26	32	16	9	8	12	3	1		2						44552.9

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		10958	100.0	09	3.0	354	10642	97.1	18	50	755	3053	27.9	27	1000	31	50	.5
1	.2	4	10958	100.0	10	4.0	290	10288	93.9	19	70	656	2298	21.0	28	1500	10	19	.2
2	.3	10	10954	100.0	11	5.0	886	9998	91.2	20	100	608	1642	15.0	29	2000	8	9	.1
3	.4	1	10944	99.9	12	7.0	936	9112	83.2	21	150	308	1034	9.4	30	3000	1	1	.0
4	.5	5	10943	99.9	13	10.0	1470	8176	74.6	22	200	295	726	6.6	31				.0
5	.7	29	10938	99.8	14	15.0	976	6706	61.2	23	300	159	431	3.9	32				.0
6	1.0	46	10909	99.6	15	20.0	1319	5730	52.3	24	400	86	272	2.5	33				.0
7	1.5	63	10863	99.1	16	30.0	774	4411	40.3	25	500	94	186	1.7	34				.0
8	2.0	158	10800	98.6	17	40.0	584	3637	33.2	26	700	42	92	.8	35				

Cedar Creek near Cedarburg, Wis. (Cont.) STATION NUMBER 04-0865.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1931	.8	1.0	1.1	1.4	1.9	2.3	4.5	8.9	10.8	12.6	41.4
1932	1.3	1.4	1.7	2.0	2.2	2.6	3.1	4.3	5.5	6.7	11.8
1933	.3	.7	1.8	3.3	5.4	6.1	6.8	7.3	7.5	7.8	16.1
1934	.8	.8	.9	1.0	1.2	1.6	2.1	2.6	3.2	4.5	12.5
1935	.5	1.1	1.6	2.5	3.8	5.1	6.1	7.6	7.7	7.3	10.3
1936	.2	.2	.2	.3	.6	1.4	3.1	5.6	9.0	12.7	18.8
1937	2.0	2.0	2.0	3.0	3.9	4.4	4.8	5.6	5.4	6.4	22.6
1938	3.7	4.1	5.2	7.9	16.3	20.4	34.6	45.6	45.8	72.6	93.0
1939	1.0	1.7	2.0	2.8	3.6	4.5	5.3	6.2	8.5	8.2	8.6
1940	8.2	9.7	10.3	11.4	13.7	17.8	21.3	21.7	23.2	33.6	48.0
1941	2.1	2.4	2.6	2.9	3.3	3.9	5.6	7.5	12.3	20.5	29.5
1942	9.6	9.6	10.5	11.4	14.2	18.4	22.9	25.0	44.7	45.2	67.7
1943	5.0	5.1	5.3	6.0	6.3	7.7	9.6	10.8	11.0	11.5	19.0
1944	3.0	3.5	3.6	4.1	4.6	6.0	7.1	8.3	9.0	8.7	13.5
1945	5.9	5.9	5.9	6.0	8.0	10.7	11.7	23.9	25.9	35.7	42.7
1946	1.9	2.0	2.0	2.2	2.7	3.8	4.3	5.3	6.2	6.5	9.4
1947	4.2	4.2	4.5	5.3	6.9	8.5	10.1	11.6	15.1	20.3	31.8
1948	1.9	2.2	2.6	3.0	3.7	4.5	4.9	5.6	6.7	8.6	11.3
1949	4.0	4.2	4.9	5.4	6.2	6.7	7.1	7.3	8.6	12.5	18.1
1950	4.6	5.0	5.5	7.3	10.9	11.9	14.1	15.0	16.4	16.8	27.2
1951	10.0	10.3	11.0	11.9	15.5	16.9	21.0	22.8	27.2	56.3	84.5
1952	17.0	17.3	18.3	18.6	21.2	23.3	26.9	31.6	34.3	38.3	69.5
1953	7.0	7.0	7.4	8.3	9.1	9.2	9.4	10.7	11.9	11.9	15.7
1954	15.0	15.0	15.4	15.9	18.6	32.9	47.1	48.1	70.7	77.5	95.6
1955	6.1	6.3	6.8	7.5	8.2	9.7	10.7	12.5	12.0	11.6	19.3
1956	9.0	9.4	10.1	10.2	11.1	14.0	17.1	16.9	19.0	23.4	31.2
1957	5.0	5.2	5.5	5.6	5.7	6.1	6.6	8.1	9.3	10.4	19.6
1958	1.4	1.6	2.0	3.0	3.4	4.1	5.3	6.2	7.9	8.8	8.2
1959	3.2	3.4	3.7	4.5	6.2	6.7	7.3	8.0	11.4	16.7	34.5

Cedar Creek near Cedarburg, Wis. (Cont.) STATION NUMBER 04-0865.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1931	157.0	135.0	115.0	88.0	65.8	45.0	41.3	35.4	32.3	29.4	23.5
1932	413.0	372.0	335.0	241.0	198.0	168.0	142.0	129.0	116.0	103.0	75.3
1933	1420.0	862.0	544.0	377.0	296.0	265.0	197.0	166.0	144.0	125.0	87.9
1934	328.0	259.0	168.0	104.0	71.2	48.6	37.5	29.5	26.0	22.7	17.2
1935	974.0	754.0	684.0	636.0	416.0	256.0	207.0	162.0	135.0	117.0	84.5
1936	664.0	608.0	448.0	402.0	248.0	145.0	102.0	79.3	64.4	53.8	39.0
1937	1250.0	943.0	675.0	459.0	303.0	222.0	217.0	185.0	156.0	143.0	102.0
1938	1520.0	1240.0	1010.0	814.0	446.0	234.0	185.0	151.0	128.0	118.0	126.0
1939	660.0	468.0	356.0	263.0	200.0	173.0	135.0	110.0	94.5	89.9	73.8
1940	2690.0	2250.0	1260.0	672.0	372.0	237.0	199.0	162.0	133.0	115.0	78.8
1941	350.0	310.0	261.0	222.0	192.0	132.0	104.0	96.5	90.1	80.6	60.3
1942	800.0	599.0	361.0	256.0	173.0	123.0	113.0	113.0	101.0	90.3	76.5
1943	980.0	770.0	614.0	530.0	333.0	259.0	216.0	192.0	170.0	155.0	119.0
1944	400.0	323.0	249.0	165.0	135.0	121.0	101.0	85.7	73.3	62.7	46.2
1945	374.0	326.0	268.0	196.0	132.0	88.3	86.9	76.0	62.9	53.7	41.4
1946	1950.0	1560.0	912.0	840.0	538.0	299.0	247.0	198.0	171.0	149.0	110.0
1947	500.0	443.0	325.0	255.0	215.0	163.0	157.0	128.0	106.0	89.3	63.1
1948	1540.0	1250.0	901.0	646.0	418.0	273.0	211.0	165.0	136.0	118.0	85.6
1949	350.0	309.0	242.0	205.0	151.0	123.0	93.3	74.8	67.0	60.6	46.1
1950	2690.0	2060.0	1250.0	675.0	409.0	276.0	204.0	162.0	146.0	125.0	90.9
1951	1470.0	885.0	603.0	477.0	417.0	333.0	262.0	207.0	171.0	144.0	102.0
1952	3320.0	1870.0	1150.0	797.0	602.0	380.0	291.0	246.0	231.0	228.0	191.0
1953	1470.0	1180.0	680.0	359.0	222.0	212.0	192.0	170.0	148.0	129.0	96.6
1954	933.0	755.0	430.0	289.0	214.0	152.0	117.0	98.5	86.1	77.5	58.4
1955	1610.0	1520.0	1010.0	562.0	315.0	223.0	192.0	199.0	170.0	149.0	144.0
1956	382.0	329.0	291.0	214.0	149.0	121.0	97.4	84.7	76.9	71.6	53.9
1957	246.0	214.0	167.0	118.0	99.9	80.8	76.6	71.3	63.8	57.0	44.1
1958	170.0	170.0	161.0	137.0	96.6	67.7	51.5	42.0	36.1	32.2	25.1
1959	2500.0	2150.0	1600.0	1000.0	572.0	317.0	218.0	166.0	135.0	112.0	78.1
1960	2600.0	1990.0	1200.0	689.0	468.0	356.0	258.0	208.0	190.0	188.0	150.0

Milwaukee River at Milwaukee, Wis. STATION NUMBER 04-0870.00 D. A. - 686 sq. mi. Ave. Disch. - 387 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915																11	67	72	23	23	39	25	4	37	20	16	10	8	3	3	2	2				193457.0
1916												1	1	1	8	33	47	44	33	21	29	28	22	25	20	24	8	5	8	7	1					205349.0
1917														3	11	15	94	50	16	12	12	23	12	33	23	27	14	11	4	2	2	1				206963.0
1918													16	15	34	48	65	17	18	17	30	15	9	21	18	24	5	3	2	2	1	1		2	2	193779.0
1919												1	4	8	54	48	80	28	29	12	14	29	9	17	12	9	4	3	1		1	2				119007.0
1920															11	42	98	71	36	17	21	13	12	10	4	7	6	3	7	5		3				149402.0
1921											5	11	7	7	20	27	48	39	38	41	39	17	20	18	12	4	5	2	1	1	3					129229.0
1922													2	3	15	25	56	38	45	28	32	25	14	17	14	26	14	2	5	3	1					176575.0
1923												2	6	15	45	43	86	41	30	22	14	7	6	8	10	8	5	8	3	1	2	2	1			139041.0
1924															14	25	47	60	29	34	41	18	11	22	9	27	5	6	7	3	2	1	1	1	3	238566.0
1925															21	41	78	65	34	32	39	14	10	4	6	10	5	2	3	1						110867.0
1926															23	30	50	53	58	48	41	7	12	10	4	10	8	5	4	1	1					135731.0
1927												1		5	15	39	31	31	26	22	68	12	12	22	22	38	12	5	2	2						184805.0
1928															2	6	49	40	44	31	35	31	15	23	22	47	8	4	2	5	2					211446.0
1929											1				9	35	51	39	30	22	29	28	14	22	16	20	7	10	10	5	10		4	2	1	288929.0
1930											2	15	21	13	16	34	92	19	28	37	23	17	13	5	8	10	3	7		2						109303.0
1931										2	7	23	15	16	64	60	90	38	24	12	5	4	2	1	2										44771.0
1932								3	10	13	17	17	12	15	18	12	34	36	22	21	31	37	21	24	10	6	6	1							109336.0
1933									2	9	11	10	17	24	40	27	73	15	20	18	12	12	10	18	12	14	8	7	1	3		1	1			139599.0
1934							1	14	12	20	15	64	16	17	28	37	74	20	14	11	6	4	3	3	1	2	1	2								45830.0
1935									3	22	40	27	44	38	49	22	10	8	13	13	15	18	8	10	6	2	15	2								136912.0
1936						3	3	9	8	11	6	13	20	21	50	56	70	21	11	7	13	8	6	9	4	5	8	3	1								79193.0
1937									2	4	10	19	24	22	29	23	42	27	22	9	30	18	14	21	17	17	5	3	3	2			2			145164.0
1938										1	2	7	16	18	37	38	69	21	25	15	18	10	7	8	14	13	10	6	11	9	4	5	1			224722.0
1939									1	1	2	7	30	21	21	10	23	41	35	36	32	28	10	23	13	22	7	2								130085.0
1940											1	8	27	33	52	50	54	29	18	14	29	15	5	12	4	5	1	3	1	2		2	1			102908.0
1941				1			4	1			7	27	18	14	12	23	69	55	33	14	23	20	5	11	11	17										91627.0
1942												1			5	22	45	55	50	31	50	34	25	29	4	10	4									125014.0
1943	1		1	1					1				4	4	21	25	41	47	25	22	72	26	13	10	9	15	12	5	4	4	1	1				172016.0
1944								1				2	13	40	63	57	53	24	18	20	15	19	9	13	4	14	1									82514.0
1945						1							2	15	70	67	66	27	27	17	24	19	7	8	6	7	2									78211.2
1946										1	5	17	27	22	14	11	82	54	22	22	23	18	9	5	2	9	4	6	4	4	1	2	1			137904.0
1947												8	38	30	45	44	72	15	8	4	11	15	14	30	9	14	7	1								102897.0
1948											8	22	20	26	18	21	104	23	14	16	29	17	7	13	6	9	4	2	1	2	1	1	2			119971.0
1949									3			25	22	24	39	43	83	27	17	7	15	12	12	10	11	14	1									83473.0
1950						1					3	1	12	42	70	56	44	20	14	11	14	16	10	15	11	10	8	2	1	1	2	1				115695.0
1951									1		1	1		4	32	86	79	25	20	9	22	9	4	11	9	13	13	8	9	7	2					172080.0
1952			1														27	29	30	30	86	36	26	28	9	16	16	12	1	9	5	3	2			268966.8
1953		1				1		3			1	3	1	3	30	28	55	30	32	33	33	31	27	19	9	9	11	1	1	2	1					139544.6
1954								2				3	1	3	50	68	82	35	23	20	35	13	8	5	3	7	4	1	1	1						88491.0
1955												2	3	6	27	10	41	22	56	34	38	29	26	26	16	9	7	3	1	5	4					173086.0
1956															33	81	64	31	36	22	31	16	15	9	7	7	8	3	2	1						112563.0
1957													8	13	32	44	92	33	27	25	35	28	13	10	3	2										80046.0
1958						1		1				10	24	37	97	73	44	24	27	16	6	4		1												40738.0
1959			1									19	59	54	65	34	34	22	9	13	6	7	6	11	1	6	4	2	1	3	1	2	3	2		129008.4
1960				1													22	75	47	28	36	25	25	28	18	23	16	10	4	3	1		3	1		236945.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	1	16802	100.0	09	20.0	62	16705	99.4	18	200	1253	7511	44.7	27	2000	169	513	3.1
1	2.5	1	16801	100.0	10	25.0	107	16643	99.1	19	250	964	6258	37.2	28	2500	124	344	2.0
2	3.0	3	16800	100.0	11	30.0	362	16536	98.4	20	300	1298	5294	31.5	29	3000	103	220	1.3
3	4.0	3	16797	100.0	12	40.0	526	16174	96.3	21	400	852	3995	23.8	30	4000	51	117	.7
4	5.0		16794	100.0	13	50.0	621	15648	93.1	22	500	549	3143	18.7	31	5000	30	66	.4
5	6.0	7	16794	100.0	14	60.0	1404	15027	89.4	23	600	723	2594	15.4	32	6000	22	36	.2
6	8.0	8	16787	99.9	15	80.0	1646	13623	81.1	24	800	453	1871	11.1	33	8000	8	14	.1
7	10.0	34	16779	99.9	16	100.0	2816	11977	71.3	25	1000	612	1418	8.4	34	10000	6	6	.0
8	15.0	40	16745	99.7	17	150.0	1650	9161	54.5	26	1500	293	806	4.8	35				

Milwaukee River at Milwaukee, Wis. (Cont.) STATION NUMBER 04-0870.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1915	83.0	83.0	87.7	105.0	140.0	163.0	238.0	287.0	283.0	335.0	388.0
1916	37.0	46.3	58.1	84.6	91.9	116.0	135.0	186.0	301.0	295.0	330.0
1917	45.0	45.0	45.0	45.0	52.7	90.8	126.0	211.0	239.0	217.0	325.0
1918	48.0	53.7	59.4	63.9	73.8	75.7	78.5	84.2	96.2	103.0	144.0
1919	38.0	40.0	51.3	53.6	60.2	77.4	86.2	112.0	129.0	151.0	154.0
1920	33.0	43.7	64.1	74.7	85.1	97.4	104.0	112.0	131.0	165.0	263.0
1921	29.0	31.0	38.1	41.3	45.6	69.6	89.0	115.0	145.0	171.0	234.0
1922	40.0	55.0	57.1	64.6	88.3	114.0	126.0	145.0	141.0	146.0	163.0
1923	38.0	39.0	49.0	52.1	62.6	71.0	82.6	95.3	122.0	128.0	146.0
1924	73.0	79.3	111.0	120.0	148.0	204.0	266.0	248.0	262.0	348.0	606.0
1925	66.0	66.7	68.0	73.4	86.6	94.1	97.7	104.0	111.0	124.0	165.0
1926	60.0	62.3	70.1	76.6	82.1	88.2	113.0	145.0	177.0	233.0	334.0
1927	38.0	50.3	56.7	61.0	73.5	91.1	99.9	147.0	248.0	322.0	351.0
1928	25.0	63.3	83.6	89.2	111.0	134.0	164.0	196.0	294.0	326.0	404.0
1929	60.0	73.3	86.4	91.9	96.9	102.0	110.0	139.0	150.0	154.0	195.0
1930	27.0	33.0	36.9	39.2	49.1	57.1	64.2	75.6	80.6	81.1	91.2
1931	20.0	22.7	26.1	33.5	35.4	46.2	62.0	76.7	88.9	110.0	252.0
1932	11.0	13.7	19.0	22.6	24.0	29.2	33.3	41.9	51.5	54.1	98.1
1933	18.0	25.3	28.1	39.1	49.1	59.4	67.5	74.0	78.3	82.1	106.0
1934	9.0	11.7	12.7	14.1	17.1	23.6	33.7	39.7	42.0	49.9	110.0
1935	38.0	38.7	40.1	42.6	47.8	52.8	65.3	70.6	80.5	84.8	102.0
1936	6.0	6.7	8.3	9.8	14.3	26.2	41.0	55.3	78.0	96.0	142.0
1937	18.0	19.3	22.7	25.1	29.3	42.3	46.6	57.7	57.7	63.0	136.0
1938	47.0	52.3	58.1	71.6	99.1	131.0	200.0	239.0	236.0	479.0	496.0
1939	17.0	29.7	37.9	39.8	44.3	51.1	52.3	57.9	68.2	67.5	71.2
1940	26.0	39.7	64.1	82.2	94.8	111.0	126.0	145.0	147.0	187.0	248.0
1941	4.0	7.0	15.7	31.1	36.5	41.4	50.0	72.4	101.0	137.0	183.0
1942	36.0	74.0	81.6	88.8	103.0	161.0	170.0	188.0	232.0	236.0	330.0
1943	.0	2.3	30.9	49.9	54.9	72.6	80.2	84.9	91.9	92.5	136.0
1944	14.0	38.0	40.9	46.6	52.8	64.6	73.8	78.6	90.0	90.6	103.0
1945	6.2	35.1	57.0	62.3	73.0	87.7	92.3	142.0	151.0	184.0	230.0
1946	21.0	28.7	29.0	31.4	36.1	41.9	43.6	51.1	60.4	62.9	88.0
1947	36.0	38.0	40.3	42.3	47.5	62.4	74.5	84.2	103.0	119.0	174.0
1948	19.0	28.7	30.4	31.9	34.0	40.0	44.0	48.1	57.3	69.9	97.5
1949	16.0	25.7	32.4	34.2	41.1	50.1	53.9	56.2	61.5	72.5	98.6
1950	6.0	40.7	44.7	49.1	69.2	79.1	86.4	88.2	90.4	91.3	147.0
1951	3.8	81.0	84.7	88.5	122.0	132.0	149.0	157.0	189.0	288.0	401.0
1952	2.6	67.3	95.6	105.0	112.0	131.0	163.0	197.0	205.0	235.0	356.0
1953	6.0	18.7	51.9	62.9	68.5	74.5	80.0	88.4	86.4	86.2	119.0
1954	12.0	37.7	82.9	88.5	123.0	127.0	236.0	268.0	319.0	362.0	406.0
1955	39.0	40.7	46.0	52.9	63.1	74.1	84.7	92.5	90.5	88.4	122.0
1956	67.0	70.3	77.9	91.9	108.0	125.0	147.0	146.0	149.0	168.0	209.0
1957	41.0	41.7	44.9	49.1	58.7	60.6	66.8	76.9	95.2	92.4	107.0
1958	7.0	23.3	37.4	39.1	42.1	45.7	49.0	66.5	73.3	75.6	73.8
1959	3.4	38.3	39.0	40.9	48.9	56.8	71.5	77.5	110.0	145.0	246.0

Milwaukee River at Milwaukee, Wis. (Cont.) STATION NUMBER 04-0870.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	5310.0	4910.0	3870.0	2560.0	1990.0	1320.0	997.0	939.0	837.0	720.0	607.0
1916	4130.0	3800.0	3100.0	2240.0	1520.0	1200.0	1090.0	991.0	973.0	853.0	692.0
1917	5160.0	4610.0	3770.0	3040.0	2220.0	1550.0	1230.0	1190.0	995.0	837.0	709.0
1918	14800.0	12400.0	8430.0	5230.0	3280.0	1990.0	1540.0	1250.0	1020.0	855.0	679.0
1919	5160.0	4910.0	3370.0	2130.0	1340.0	1110.0	875.0	739.0	621.0	542.0	406.0
1920	5630.0	4630.0	3430.0	2980.0	2190.0	1350.0	990.0	914.0	763.0	655.0	505.0
1921	4150.0	3950.0	3300.0	2330.0	1370.0	1000.0	761.0	680.0	636.0	569.0	429.0
1922	4150.0	3690.0	2750.0	2010.0	1850.0	1570.0	1160.0	952.0	843.0	757.0	593.0
1923	6820.0	5670.0	4810.0	3390.0	2110.0	1540.0	1140.0	914.0	756.0	644.0	479.0
1924	14700.0	12100.0	8770.0	5150.0	3050.0	1680.0	1180.0	1090.0	1180.0	1100.0	808.0
1925	3160.0	2620.0	2100.0	1320.0	802.0	696.0	686.0	561.0	494.0	474.0	372.0
1926	4540.0	3500.0	2750.0	1740.0	1490.0	1020.0	807.0	748.0	655.0	585.0	456.0
1927	3740.0	3350.0	2640.0	1880.0	1430.0	1160.0	1030.0	932.0	824.0	790.0	637.0
1928	4940.0	4540.0	3060.0	1970.0	1890.0	1300.0	1020.0	948.0	819.0	737.0	695.0
1929	10800.0	9410.0	7550.0	5830.0	4450.0	2890.0	2160.0	1690.0	1440.0	1350.0	1020.0
1930	3970.0	3300.0	2700.0	1990.0	1200.0	883.0	785.0	650.0	543.0	482.0	377.0
1931	830.0	792.0	601.0	427.0	329.0	259.0	217.0	194.0	176.0	158.0	138.0
1932	2020.0	1930.0	1820.0	1270.0	854.0	783.0	650.0	587.0	551.0	498.0	386.0
1933	6060.0	5100.0	3430.0	2370.0	1480.0	1380.0	1090.0	891.0	763.0	665.0	486.0
1934	2070.0	1980.0	1500.0	968.0	614.0	409.0	309.0	249.0	222.0	199.0	156.0
1935	3300.0	2970.0	2850.0	2750.0	2100.0	1390.0	1070.0	863.0	720.0	648.0	480.0
1936	2880.0	2510.0	2100.0	1850.0	1270.0	831.0	628.0	492.0	406.0	357.0	267.0
1937	6360.0	5470.0	3520.0	2210.0	1560.0	1020.0	1040.0	847.0	760.0	701.0	512.0
1938	6220.0	5990.0	4810.0	3900.0	2300.0	1790.0	1290.0	1010.0	865.0	766.0	796.0
1939	2180.0	2050.0	1600.0	1330.0	1010.0	876.0	750.0	681.0	592.0	559.0	457.0
1940	6330.0	5630.0	3980.0	2220.0	1240.0	801.0	765.0	650.0	542.0	487.0	347.0
1941	1480.0	1420.0	1340.0	1210.0	1000.0	707.0	549.0	489.0	455.0	408.0	311.0
1942	1900.0	1800.0	1470.0	1070.0	836.0	557.0	552.0	532.0	492.0	445.0	393.0
1943	5000.0	4420.0	3220.0	2820.0	1880.0	1390.0	1040.0	966.0	833.0	755.0	598.0
1944	1530.0	1470.0	1180.0	926.0	800.0	705.0	589.0	481.0	418.0	362.0	276.0
1945	1710.0	1590.0	1350.0	1030.0	732.0	510.0	464.0	438.0	371.0	321.0	249.0
1946	6090.0	5530.0	4200.0	3180.0	2140.0	1210.0	1030.0	838.0	731.0	639.0	485.0
1947	2100.0	1820.0	1590.0	1250.0	1170.0	891.0	804.0	675.0	565.0	489.0	355.0
1948	6800.0	6030.0	4700.0	2860.0	1840.0	1220.0	982.0	783.0	649.0	563.0	422.0
1949	1560.0	1430.0	1230.0	1070.0	923.0	776.0	584.0	487.0	412.0	369.0	286.0
1950	5140.0	4620.0	3350.0	2130.0	1500.0	1080.0	847.0	674.0	622.0	542.0	402.0
1951	4550.0	4290.0	3410.0	2980.0	2360.0	1870.0	1500.0	1200.0	989.0	838.0	599.0
1952	6580.0	6300.0	4900.0	3530.0	2740.0	1780.0	1370.0	1170.0	1070.0	1020.0	858.0
1953	4400.0	2960.0	2000.0	1450.0	1020.0	960.0	868.0	787.0	682.0	607.0	473.0
1954	3610.0	2840.0	1850.0	1180.0	915.0	655.0	564.0	486.0	433.0	380.0	292.0
1955	4470.0	4180.0	3040.0	1800.0	1160.0	959.0	839.0	813.0	696.0	628.0	593.0
1956	3630.0	2990.0	2480.0	1670.0	1110.0	913.0	709.0	596.0	535.0	495.0	376.0
1957	1100.0	1030.0	832.0	595.0	529.0	476.0	445.0	409.0	366.0	321.0	266.0
1958	626.0	444.0	377.0	289.0	262.0	231.0	183.0	162.0	143.0	147.0	127.0
1959	8520.0	8170.0	6990.0	4890.0	2970.0	1700.0	1190.0	916.0	753.0	629.0	443.0
1960	8770.0	7650.0	5500.0	3250.0	2190.0	1850.0	1360.0	1090.0	1000.0	943.0	757.0

Namakagon River at Trego, Wis. STATION NUMBER 05-3320.00 D. A. - 460 sq. mi. Ave. Disch. 430 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1915							32	28	26	65	96	10	37	32	4	11	5	4	2	8	5														166808.0
1916								22	31	38	63	38	51	37		26	12	7	15	4	8	9	1	4												198441.0
1917				1	11	13	34	39	38	48	31	52	46	18	3	10	9	9	3																156059.0
1918					1	8	24	55	72	110	48	16	10	2	1	2	2		7	6	1															141814.0
1919						13	4	23	92	86	79	15	13	9	4	16	4	4	3																	150088.0
1920								3	21	126	71	20	23	19	11	25	8	6	14	2	6	2	1	3	5											186877.0
1921					6	13	33	25	56	62	80	23	34	14	6	6	2	2	3																	148968.0
1922						15	23	44	50	104	30	12	17	8	2	3	7	4	17	8	5	5	2	1	2	2	2	2								173492.0
1923					30	37	27	57	76	47	29	8	15	12	8	7	3	2	3	1	3															137491.0
1924					4	38	25	33	97	54	33	13	30	16	5	6	5	1	6																	143741.0
1925				10	19	19	44	87	31	37	55	19	21	15	4	3		1																		133787.0
1926		25	35	17	19	12	23	59	31	42	29	13	26	23	3	7	1																			127992.0
1927		1	2	4	6	14	15	39	14	31	56	24	53	45	17	16	6	5	10	1	1	2	2	1												174502.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4748	100.0	09	360.0	850	2942	62.0	18	800	83	188	4.0	27	1800	2	2	.0
1	180.0	26	4748	100.0	10	400.0	700	2092	44.1	19	900	30	105	2.2	28				.0
2	200.0	37	4722	99.5	11	450.0	263	1392	29.3	20	1000	29	75	1.6	29				.0
3	220.0	32	4685	98.7	12	500.0	376	1129	23.8	21	1100	18	46	1.0	30				.0
4	240.0	96	4653	98.0	13	550.0	250	753	15.9	22	1200	6	28	.6	31				.0
5	260.0	182	4557	96.0	14	600.0	68	503	10.6	23	1300	9	22	.5	32				.0
6	280.0	284	4375	92.1	15	650.0	138	435	9.2	24	1400	7	13	.3	33				.0
7	300.0	514	4091	86.2	16	700.0	64	297	6.3	25	1500	2	6	.1	34				.0
8	330.0	635	3577	75.3	17	750.0	45	233	4.9	26	1600	2	4	.1	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	290.0	290.0	290.0	292.0	303.0	305.0	329.0	351.0	369.0	383.0	440.0
1915	308.0	308.0	308.0	315.0	339.0	359.0	354.0	383.0	413.0	424.0	426.0
1916	235.0	238.0	243.0	252.0	273.0	282.0	285.0	311.0	333.0	359.0	406.0
1917	255.0	258.0	262.0	272.0	286.0	295.0	309.0	320.0	332.0	333.0	363.0
1918	265.0	265.0	266.0	269.0	296.0	313.0	327.0	344.0	353.0	351.0	360.0
1919	320.0	323.0	327.0	339.0	356.0	365.0	377.0	385.0	389.0	396.0	402.0
1920	250.0	252.0	255.0	261.0	273.0	292.0	300.0	330.0	351.0	359.0	419.0
1921	260.0	263.0	267.0	270.0	281.0	291.0	302.0	314.0	326.0	340.0	351.0
1922	245.0	248.0	253.0	254.0	265.0	268.0	276.0	280.0	302.0	311.0	334.0
1923	255.0	255.0	257.0	261.0	267.0	270.0	284.0	299.0	306.0	310.0	328.0
1924	270.0	277.0	278.0	281.0	291.0	302.0	317.0	340.0	362.0	399.0	402.0
1925	180.0	187.0	191.0	196.0	200.0	205.0	215.0	231.0	245.0	253.0	263.0
1926	195.0	205.0	217.0	235.0	253.0	281.0	326.0	384.0	406.0	420.0	413.0

Namakagon River at Trego, Wis. (Cont.) STATION NUMBER 05-3324.99

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	1020.0	1020.0	998.0	862.0	759.0	702.0	652.0	605.0	574.0	540.0	474.0
1916	1330.0	1330.0	1260.0	1210.0	1070.0	908.0	820.0	756.0	694.0	656.0	564.0
1917	803.0	786.0	778.0	734.0	727.0	630.0	589.0	568.0	534.0	502.0	438.0
1918	1020.0	969.0	945.0	879.0	720.0	579.0	511.0	482.0	457.0	442.0	399.0
1919	803.0	791.0	758.0	713.0	665.0	615.0	545.0	511.0	487.0	471.0	426.0
1920	1490.0	1460.0	1320.0	1090.0	884.0	725.0	669.0	716.0	665.0	617.0	553.0
1921	803.0	791.0	738.0	645.0	637.0	582.0	536.0	489.0	469.0	452.0	415.0
1922	1810.0	1780.0	1670.0	1440.0	1190.0	998.0	835.0	739.0	670.0	615.0	517.0
1923	1020.0	1020.0	931.0	798.0	705.0	586.0	536.0	503.0	468.0	443.0	390.0
1924	838.0	815.0	803.0	698.0	666.0	585.0	524.0	483.0	476.0	474.0	412.0
1925	768.0	687.0	630.0	593.0	546.0	493.0	438.0	410.0	391.0	401.0	396.0
1926	733.0	710.0	688.0	646.0	592.0	524.0	479.0	459.0	434.0	439.0	372.0
1927	1330.0	1280.0	1160.0	936.0	803.0	668.0	648.0	622.0	587.0	545.0	510.0

Namekagon River near Trego, Wisconsin STATION NUMBER 05-3325.00 D. A. - 503 sq. mi. Ave. Disch. - 470 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1928	1	5	2	1	2	2	6	2	3	7	11	19	35	55	51	38	28	18	12	10	21	8	14	5	2	4	3	1								176662.0
1929						2	1	3	5	1	5	5	16	30	46	41	53	30	25	30	17	12	17	17	6	3										203639.0
1930	4	3	2	1	9	5	9	2	6	14	17	18	19	58	65	38	37	33	10	6	5	2	2													150970.0
1931		1	1	3	2	5	5	8		8	18	50	53	99	75	14	6	4	1	4	4	2	2													136651.0
1932					1	5	6	2	22	28	20	47	52	65	43	34	16	15	4	5	1															136772.0
1933				3	7	21	51	53	54	43	19	17	6	12	15	18	18	14	8	2	3	1														112992.0
1934			1	2	4	11	46	35	76	35	37	33	23	7	23	8	7	4	3	2	4	3	1													109529.0
1935						2		10	6	26	36	54	40	48	38	42	33	11	5	5	2	4	2	1												143582.0
1936						2	6	29	12	33	30	47	33	26	45	17	18	10	10	7	3	5	12	8	2	7	2	2										157444.0
1937								3	7	17	39	110	44	37	27	12	12	13	13	14	5	6	6													143784.0
1938								1	6	14	49	65	41	36	24	28	20	11	5	15	10	5	19	10	2	2		2								165271.0
1939							1			1		21	79	64	44	37	21	22	20	17	14	8	12	2	2											173335.0
1940									2	26	38	95	97	21	12	6	18	16	20	10	4	1														138993.0
1941								1	1		44	77	76	46	19	19	19	3	4	2	5	4	7	7	6	2	3	3		2	4	1	4	1	5	191785.0
1942												1	2	24	52	47	42	44	33	30	19	21	23	18	7	1	1									219208.0
1943												1	81	12	56	47	33	15	30	11	5	10	12	12	7	6										189389.0
1944												18	50	61	96	21	14	20	13	2	10	6	19	10	5	7	4		4	2		2	1	1		197214.0
1945										1		10	56	26	49	49	49	20	13	6	14	12	14	15	12	2	4	7	2	1	3					210415.0
1946												13	38	100	95	53	13	14	17	3	2	5	8	2	1	1										164105.0
1947								1		3	13	55	42	70	48	31	30	27	13	5	7	6	11	3												162553.0
1948								5	20	70	52	84	42	20	20	11	2	8	7	8	4	4	7	2												131234.0
1949								4	38	77	45	47	30	29	31	15	17	17	1	1	2		8		2	1										132372.0
1950									7	37	65	78	32	32	25	27	9	6	3	4		1	2	5	5	3	3	3	5	2	5	4	2			168426.0
1951								3		13	13	56	55	25	14	17	36	34	6	10	12	8	11	11	16	11	4	5	3	2						199445.0
1952													2	25	91	35	45	88	14	12	6	11	5	7	4	5	4	8	4							211152.0
1953												24	43	88	34	23	18	46	12	4	12	13	16	11	13	3	4	1								193252.0
1954												4	38	88	36	23	23	42	6	8	13	11	17	21	12	5	1	4	2	2	5	2	2			218825.0
1955													13	65	54	67	36	62	7	8	8	6	20	15	3	1										193592.0
1956											1	1	8	21	93	65	32	59	28	14	7	4	10	4	7	5	4	1	1		1					201526.0
1957											7	9	24	59	103	46	25	24	42	4	7	3	5	4	1	2										175024.0
1958								1			3	6	17	50	126	44	45	21	28	4	2		2	3	2	2	2	2		2		1		2		184560.0
1959								1	3	4	8	12	49	61	96	42	28	13	21	10	9	3	5													164652.0
1960									1		1	4	15	60	74	44	27	17	44	16	7	9	20	11	7	2	4	2	1							201440.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	5	12054	100.0	09	260.0	458	11380	94.4	18	600	478	2082	17.3	27	1300	41	122	1.0
1	130.0	9	12049	100.0	10	280.0	571	10922	90.6	19	650	289	1604	13.3	28	1400	22	81	.7
2	140.0	6	12040	99.9	11	300.0	1081	10351	85.9	20	700	244	1315	10.9	29	1500	13	59	.5
3	150.0	10	12034	99.8	12	330.0	1178	9270	76.9	21	750	194	1071	8.9	30	1600	18	46	.4
4	160.0	25	12024	99.8	13	360.0	1620	8092	67.1	22	800	309	877	7.3	31	1800	10	28	.2
5	180.0	55	11999	99.5	14	400.0	1720	6472	53.7	23	900	204	568	4.7	32	2000	9	18	.1
6	200.0	131	11944	99.1	15	450.0	1059	4752	39.4	24	1000	124	364	3.0	33	2200	4	9	.1
7	220.0	164	11813	98.0	16	500.0	830	3693	30.6	25	1100	75	240	2.0	34	2400	5	5	.0
8	240.0	269	11649	96.6	17	550.0	781	2863	23.8	26	1200	43	165	1.4	35				

Namekagon River near Trego, Wisconsin (Cont.) STATION NUMBER 05-3325.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1928	250.0	339.0	367.0	377.0	408.0	426.0	451.0	487.0	534.0	579.0	573.0
1929	158.0	278.0	299.0	334.0	341.0	358.0	366.0	396.0	415.0	409.0	427.0
1930	113.0	219.0	248.0	255.0	257.0	284.0	301.0	309.0	312.0	320.0	333.0
1931	193.0	256.0	278.0	298.0	309.0	318.0	326.0	334.0	353.0	358.0	365.0
1932	172.0	181.0	216.0	221.0	236.0	241.0	244.0	250.0	255.0	256.0	270.0
1933	148.0	172.0	184.0	189.0	192.0	204.0	211.0	231.0	242.0	248.0	258.0
1934	153.0	175.0	185.0	194.0	200.0	211.0	223.0	237.0	256.0	273.0	280.0
1935	197.0	221.0	227.0	237.0	257.0	280.0	297.0	317.0	343.0	341.0	372.0
1936	199.0	207.0	223.0	224.0	231.0	273.0	301.0	306.0	307.0	310.0	312.0
1937	237.0	245.0	254.0	270.0	282.0	288.0	292.0	301.0	316.0	321.0	338.0
1938	271.0	295.0	315.0	326.0	334.0	351.0	358.0	369.0	394.0	389.0	396.0
1939	201.0	256.0	264.0	269.0	275.0	287.0	300.0	308.0	314.0	316.0	353.0
1940	237.0	286.0	286.0	286.0	289.0	299.0	304.0	312.0	325.0	330.0	332.0
1941	258.0	278.0	284.0	286.0	300.0	331.0	366.0	395.0	472.0	584.0	667.0
1942	320.0	351.0	358.0	367.0	368.0	372.0	377.0	380.0	398.0	420.0	460.0
1943	318.0	320.0	322.0	325.0	330.0	348.0	354.0	365.0	384.0	388.0	417.0
1944	260.0	307.0	317.0	330.0	332.0	340.0	349.0	367.0	382.0	400.0	445.0
1945	345.0	347.0	348.0	355.0	371.0	386.0	385.0	396.0	403.0	413.0	478.0
1946	303.0	307.0	308.0	317.0	324.0	341.0	353.0	372.0	401.0	413.0	409.0
1947	225.0	254.0	259.0	263.0	270.0	282.0	294.0	307.0	311.0	315.0	329.0
1948	232.0	235.0	241.0	244.0	250.0	254.0	258.0	264.0	270.0	269.0	277.0
1949	252.0	254.0	259.0	264.0	269.0	278.0	282.0	289.0	297.0	303.0	356.0
1950	233.0	235.0	272.0	279.0	288.0	300.0	313.0	318.0	325.0	324.0	343.0
1951	350.0	365.0	379.0	394.0	398.0	406.0	411.0	428.0	462.0	485.0	552.0
1952	304.0	306.0	324.0	331.0	342.0	343.0	348.0	357.0	362.0	376.0	460.0
1953	316.0	319.0	348.0	353.0	361.0	368.0	373.0	393.0	392.0	393.0	460.0
1954	356.0	357.0	357.0	367.0	375.0	385.0	401.0	419.0	445.0	491.0	542.0
1955	288.0	340.0	368.0	368.0	379.0	387.0	402.0	414.0	436.0	448.0	485.0
1956	287.0	293.0	326.0	341.0	344.0	361.0	373.0	388.0	399.0	402.0	463.0
1957	239.0	319.0	343.0	347.0	371.0	380.0	392.0	404.0	418.0	423.0	455.0
1958	252.0	304.0	330.0	336.0	339.0	347.0	353.0	364.0	388.0	398.0	496.0
1959	234.0	289.0	303.0	323.0	345.0	375.0	388.0	394.0	403.0	432.0	449.0

Namekagon River near Trego, Wisconsin (Cont.) STATION NUMBER 05-3325.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1928	1360.0	1260.0	1230.0	1040.0	783.0	702.0	626.0	590.0	583.0	600.0	531.0
1929	1150.0	1110.0	1080.0	969.0	865.0	751.0	679.0	639.0	609.0	609.0	600.0
1930	844.0	757.0	707.0	660.0	587.0	545.0	507.0	499.0	474.0	454.0	451.0
1931	855.0	828.0	777.0	695.0	584.0	491.0	466.0	442.0	428.0	413.0	390.0
1932	727.0	694.0	674.0	599.0	544.0	523.0	475.0	448.0	430.0	420.0	404.0
1933	751.0	720.0	674.0	638.0	594.0	552.0	496.0	444.0	410.0	379.0	341.0
1934	867.0	772.0	766.0	692.0	598.0	491.0	426.0	387.0	365.0	346.0	324.0
1935	957.0	883.0	813.0	732.0	620.0	566.0	521.0	513.0	494.0	476.0	417.0
1936	1340.0	1300.0	1210.0	1060.0	1010.0	831.0	723.0	633.0	561.0	519.0	470.0
1937	893.0	877.0	828.0	740.0	701.0	666.0	597.0	544.0	504.0	476.0	422.0
1938	1300.0	1250.0	1120.0	972.0	906.0	825.0	750.0	689.0	631.0	582.0	492.0
1939	1020.0	994.0	910.0	827.0	756.0	692.0	675.0	642.0	598.0	563.0	505.0
1940	773.0	750.0	711.0	678.0	628.0	610.0	562.0	510.0	475.0	447.0	400.0
1941	5200.0	4730.0	3530.0	2400.0	1920.0	1130.0	871.0	760.0	702.0	713.0	587.0
1942	1280.0	1170.0	1030.0	934.0	881.0	802.0	718.0	672.0	633.0	620.0	621.0
1943	1190.0	1120.0	1110.0	992.0	893.0	757.0	755.0	702.0	666.0	622.0	541.0
1944	2210.0	2080.0	1790.0	1390.0	1090.0	1050.0	932.0	826.0	748.0	690.0	582.0
1945	1760.0	1700.0	1550.0	1190.0	998.0	914.0	864.0	865.0	800.0	752.0	626.0
1946	1120.0	1040.0	895.0	750.0	677.0	573.0	530.0	553.0	524.0	499.0	470.0
1947	959.0	934.0	868.0	822.0	783.0	683.0	618.0	560.0	514.0	486.0	480.0
1948	957.0	905.0	831.0	762.0	724.0	621.0	537.0	486.0	447.0	417.0	388.0
1949	1170.0	1080.0	933.0	768.0	652.0	524.0	485.0	479.0	469.0	447.0	391.0
1950	2160.0	2080.0	1800.0	1510.0	1480.0	1100.0	881.0	770.0	688.0	619.0	509.0
1951	1500.0	1460.0	1340.0	1190.0	1060.0	882.0	896.0	823.0	768.0	755.0	612.0
1952	1480.0	1430.0	1320.0	1270.0	1090.0	826.0	729.0	731.0	705.0	670.0	589.0
1953	1330.0	1270.0	1170.0	959.0	815.0	780.0	750.0	741.0	730.0	689.0	580.0
1954	2140.0	2060.0	1900.0	1670.0	1290.0	1050.0	1020.0	931.0	849.0	804.0	664.0
1955	1120.0	1040.0	977.0	863.0	765.0	631.0	585.0	574.0	588.0	571.0	525.0
1956	1630.0	1490.0	1220.0	1070.0	849.0	748.0	743.0	710.0	696.0	655.0	571.0
1957	1120.0	1080.0	925.0	753.0	676.0	595.0	579.0	585.0	559.0	554.0	497.0
1958	2380.0	2250.0	1730.0	1420.0	1040.0	776.0	699.0	631.0	598.0	588.0	526.0
1959	886.0	858.0	813.0	696.0	661.0	567.0	531.0	507.0	517.0	504.0	458.0
1960	1420.0	1340.0	1130.0	1020.0	846.0	799.0	746.0	687.0	669.0	669.0	577.0

GPO 806-351-5

St. Croix River nr. **Danbury, Wis.** STATION NUMBER 05-3335.00 D. A. - 1588 sq. mi. Ave. Disch. - 1293 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915										71	46	49	66	9	6	8	28	10	13	26	10	5	3	2	7	4	2									498291.0
1916								8	13	34	18	23	24	30	40	28	21	22	22	14	11	16	12	4	6	2	2	3	2	2	3	2	2		2	634893.0
1917								12	35	62	27	26	47	51	24	21	8	7	19	19	5	1	1													437396.0
1918								27	56	100	54	23	30	17	9	10	4	10	2	2	3	12	6													388180.0
1919								15	41	72	75	17	30	22	16	15	12	15	8	9	5	4	6	2	1											423410.0
1920								3	11	92	62	12	24	14	4	19	7	14	29	19	15	14	7	2	2	3	3	3	2	3	2					546895.0
1921								8	36	87	61	33	23	37	17	12	21	10	4	4	5	7														404820.0
1922						8	13	44	28	110	34	30	7	9	5	6	7	5	7	9	6	12	4	3	2	2	2	1	3	1	2	1	4			468100.0
1923						7	13	31	79	55	59	24	21	6	6	10	7	8	12	8	3	5	8	3												391850.0
1924				2	13	16	25	77	43	34	39	25	12	19	10	16	10	6	3	4	5	2	4	1												358080.0
1925				12	29	27	22	53	45	52	15	40	14	14	11	9	13	6		1	1	1														324428.0
1926				3	32	73	45		44	44	13	21	16	12	10	19	7	13	10	3																333908.0
1927						2	3		58	49	7	28	19	19	38	36	15	28	17	16	10	7	3	1	2	2	1			2	2					503022.0
1928						14	22	5	27	92	17	38	10	15	11	13	10	15	9	15	14	10	11	13	4	1										479695.0
1929					1	4	8		16	77	34	40	25	20	23	45	8	12	6	4	4	15	10	10	3											478918.0
1930				6	6	20	17		8	54	46	77	49	18	17	12	5	14	5	2	1	4	2	2												393936.0
1931				1	2	18	55	25	64	70	69	20	16	6	1	3		6	1	2	2	3	1													325659.0
1932			4	3	34	31	61	29	40	27	41	12	14	12	8	13	6	15	2	4	1	5	3	1												343545.0
1933		1	27	69	30	62	34	28	8	14	7	4	12	6	10	6	9	11	5	9	6	4		3												313750.0
1934		32	34	32	18	33	27	46	14	61	13	8	21	2	5	2	2	1	1	2	2	4	1	3			1									290284.0
1935						2	26	68	26	65	20	19	39	11	13	21	12	15	7	2	2	3	2	2	2	4	1	1	2								412885.0
1936			25	25	15	16	15	27	14	71	28	27	22	8	5	6	3	2	3	3	5	11	16	6	5	3	3	2								423830.0
1937				1		23	21	59	25	62	37	23	23	7	4	3	6	8	21	8	2	13	13	6												417429.0
1938							1	47	43	55	30	19	34	21	3	11	4	14	9	10	10	20	20	6	4	3	1									494000.0
1939							1	10	54	91	52	28	9	14	20	7	11	23	9	10	9	6	2	4	1	1	2	1								435838.0
1940						29	23	55	72	77	19	11	7	9	1	8	11	10	14	4	3	8	5													364366.0
1941						1	23	46	26	52	74	18	10	13	13	8	10	7	5	2	5	8	6	5	7	7	2	6	2	2	1	1	1	1	3	524878.0
1942										5	39	53	38	12	10	25	56	44	18	30	20	11	2	2												603586.0
1943										3132	38	17	25	24	9	10	11	34	12	8	8	11	9	4	6	4										537404.0
1944								2	34	37	60	61	36	15	8	8	8	13	14	7	11	14	6	6	4	6	4	4	1		2	2	1		2	560353.0
1945										38	46	24	42	10	26	20	27	17	17	11	14	14	16	10	6	5	8	10	3	1						636011.0
1946									2	9	29	63	92	49	34	15	6	4	8	4	12	12	6	4	5	3	5	1			2					529250.0
1947								3	18	13	39	42	37	43	23	22	19	16	22	20	12	5	14	12	1	4										491724.0
1948						30	21	65	45	99	18	21	13	4	2	3	2	2	1	4	6	11	5	4	4	3	3									387566.0
1949						18	26	57	55	63	31	8	12	8	8	12	15	14	14	4	3	5		3	4	4		1								399217.0
1950								52	63	69	39	13	23	9	12	7	7	12	11	2	3	8	2	1	5	3	6	2	1	2	3	3	3	2	2	525199.0
1951										77	33	35	19	6	28	21	11	28	11	7	8	15	10	8	11	10	11	9	5	2						641311.0
1952													47	70	21	28	15	60	39	11	14	10	5	7	5	9	9	11	3		1	1				692240.0
1953												7109	71	12	7	15	17	29	16	16	2	12	7	26	10	3	3	1	1		1					592975.0
1954											12	113	26	8	25	21	11	19	24	16	11	20	10	13	11	10	3	3	1	2	1	2	1	1	1	668929.0
1955										1	42	47	48	41	20	17	35	34	20	16	6	12	7	8	6	5										557257.0
1956											10	65	80	36	32	14	27	38	21	7	7	6	4	4	4	1	5	5								553155.0
1957										31	91	48	31	31	16	17	21	18	18	15	10	7	6	3	2											484940.0
1958									1	23	73	75	60	35	18	12	14	16	7	10	4	1	2	2	2	2		1	1	1	3	1			1	490529.0
1959							1	6	9	69	66	69	34	23	19	8	9	23	13	3		9	2	1	1											428661.0
1960										55	60	55	22	25	20	17	19	19	6	11	7	12	18	4	8	8										529677.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	800.0	2343	13334	79.4	18	1800	581	2683	16.0	27	4500	65	173	1.0
1	400.0	33	16802	100.0	10	900.0	1793	10991	65.4	19	2000	397	2102	12.5	28	5000	27	108	.6
2	450.0	90	16769	99.8	11	1000.0	1615	9198	54.7	20	2200	306	1705	10.1	29	5500	18	81	.5
3	500.0	154	16679	99.3	12	1100.0	1393	7583	45.1	21	2400	410	1399	8.3	30	6000	23	63	.4
4	550.0	180	16525	98.4	13	1200.0	889	6190	36.8	22	2700	286	989	5.9	31	6500	13	40	.2
5	600.0	434	16345	97.3	14	1300.0	684	5301	31.5	23	3000	195	703	4.2	32	7000	12	27	.2
6	650.0	506	15911	94.7	15	1400.0	640	4617	27.5	24	3300	144	508	3.0	33	7500	4	15	.1
7	700.0	923	15405	91.7	16	1500.0	552	3977	23.7	25	3600	110	364	2.2	34	8000	11	11	.1
8	750.0	1148	14482	86.2	17	1600.0	742	3425	20.4	26	4000	81	254	1.5	35				

St. Croix River nr **Danbury, Wis.** (Cont.) STATION NUMBER 05-3335.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	815.0	815.0	815.0	823.0	837.0	863.0	899.0	989.0	1030.0	1050.0	1250.0
1915	720.0	720.0	729.0	747.0	793.0	849.0	891.0	979.0	1130.0	1170.0	1160.0
1916	710.0	715.0	724.0	740.0	762.0	781.0	805.0	874.0	946.0	1010.0	1180.0
1917	700.0	705.0	706.0	721.0	737.0	759.0	772.0	803.0	866.0	877.0	979.0
1918	710.0	718.0	721.0	742.0	748.0	798.0	819.0	836.0	882.0	880.0	891.0
1919	710.0	727.0	746.0	761.0	789.0	832.0	878.0	990.0	1000.0	979.0	1050.0
1920	735.0	735.0	749.0	789.0	800.0	844.0	886.0	949.0	1000.0	983.0	1160.0
1921	630.0	630.0	630.0	642.0	706.0	732.0	728.0	752.0	773.0	794.0	835.0
1922	610.0	610.0	623.0	643.0	732.0	786.0	801.0	829.0	820.0	827.0	866.0
1923	530.0	537.0	547.0	563.0	598.0	636.0	677.0	691.0	698.0	708.0	795.0
1924	675.0	675.0	683.0	685.0	692.0	718.0	740.0	791.0	846.0	931.0	950.0
1925	518.0	524.0	530.0	539.0	568.0	577.0	601.0	609.0	622.0	619.0	644.0
1926	693.0	712.0	709.0	726.0	755.0	790.0	893.0	940.0	1040.0	1100.0	1110.0
1927	639.0	640.0	640.0	652.0	678.0	748.0	750.0	774.0	775.0	786.0	882.0
1928	750.0	770.0	793.0	834.0	856.0	887.0	888.0	969.0	1110.0	1260.0	1350.0
1929	588.0	622.0	679.0	690.0	763.0	845.0	910.0	948.0	978.0	967.0	1010.0
1930	500.0	543.0	566.0	592.0	624.0	681.0	733.0	768.0	792.0	776.0	803.0
1931	525.0	560.0	593.0	623.0	657.0	699.0	717.0	736.0	818.0	835.0	833.0
1932	455.0	478.0	505.0	512.0	550.0	593.0	585.0	616.0	640.0	639.0	646.0
1933	434.0	452.0	469.0	479.0	486.0	524.0	538.0	588.0	652.0	677.0	686.0
1934	405.0	409.0	417.0	422.0	430.0	451.0	487.0	523.0	593.0	651.0	694.0
1935	471.0	471.0	484.0	505.0	537.0	642.0	715.0	784.0	856.0	835.0	922.0
1936	450.0	457.0	468.0	468.0	497.0	590.0	686.0	708.0	733.0	733.0	751.0
1937	640.0	640.0	655.0	698.0	727.0	740.0	753.0	805.0	857.0	866.0	903.0
1938	680.0	700.0	724.0	753.0	778.0	799.0	826.0	844.0	895.0	892.0	963.0
1939	600.0	618.0	619.0	625.0	633.0	663.0	684.0	715.0	739.0	748.0	820.0
1940	644.0	656.0	665.0	669.0	699.0	726.0	761.0	776.0	821.0	852.0	845.0
1941	682.0	682.0	691.0	701.0	730.0	825.0	1020.0	1080.0	1430.0	1610.0	1770.0
1942	900.0	900.0	906.0	909.0	927.0	944.0	953.0	957.0	1020.0	1070.0	1160.0
1943	740.0	743.0	749.0	755.0	770.0	799.0	824.0	864.0	933.0	949.0	1050.0
1944	820.0	827.0	841.0	866.0	877.0	891.0	914.0	965.0	992.0	1050.0	1190.0
1945	1050.0	1050.0	1070.0	1070.0	1090.0	1110.0	1120.0	1160.0	1160.0	1200.0	1460.0
1946	798.0	808.0	872.0	901.0	930.0	984.0	1030.0	1080.0	1220.0	1270.0	1260.0
1947	693.0	701.0	708.0	711.0	720.0	760.0	786.0	819.0	841.0	843.0	859.0
1948	605.0	605.0	605.0	609.0	621.0	637.0	657.0	676.0	705.0	716.0	732.0
1949	718.0	720.0	720.0	724.0	734.0	755.0	768.0	791.0	817.0	842.0	1030.0
1950	718.0	718.0	718.0	723.0	747.0	810.0	873.0	904.0	934.0	933.0	990.0
1951	1140.0	1140.0	1140.0	1140.0	1160.0	1180.0	1200.0	1260.0	1440.0	1520.0	1720.0
1952	920.0	943.0	999.0	999.0	1010.0	1010.0	1020.0	1050.0	1060.0	1100.0	1490.0
1953	974.0	986.0	990.0	999.0	1020.0	1020.0	1060.0	1140.0	1130.0	1120.0	1320.0
1954	920.0	920.0	923.0	934.0	955.0	981.0	1020.0	1060.0	1160.0	1300.0	1490.0
1955	897.0	934.0	966.0	1000.0	1030.0	1050.0	1080.0	1120.0	1180.0	1200.0	1350.0
1956	840.0	840.0	846.0	866.0	887.0	921.0	944.0	989.0	1050.0	1040.0	1180.0
1957	820.0	820.0	829.0	853.0	905.0	929.0	971.0	1010.0	1080.0	1090.0	1210.0
1958	790.0	800.0	814.0	822.0	830.0	855.0	890.0	926.0	986.0	1000.0	1310.0
1959	688.0	708.0	728.0	758.0	801.0	868.0	923.0	950.0	984.0	1070.0	1100.0

St. Croix River nr Danbury, Wis. (Cont.) STATION NUMBER 05-3335.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	4230.0	4140.0	3760.0	3060.0	2550.0	2470.0	2290.0	2050.0	1850.0	1690.0	1480.0
1916	8220.0	7960.0	7260.0	6300.0	4790.0	3610.0	3130.0	2780.0	2490.0	2280.0	1860.0
1917	2780.0	2540.0	2190.0	2080.0	2040.0	1840.0	1660.0	1600.0	1530.0	1420.0	1250.0
1918	2950.0	2950.0	2860.0	2690.0	2360.0	1840.0	1630.0	1480.0	1350.0	1270.0	1140.0
1919	3330.0	3110.0	2830.0	2490.0	2450.0	2010.0	1720.0	1620.0	1540.0	1440.0	1250.0
1920	6220.0	5830.0	5270.0	4240.0	3170.0	2510.0	2380.0	2460.0	2230.0	2000.0	1690.0
1921	2630.0	2530.0	2440.0	2130.0	1990.0	1730.0	1570.0	1430.0	1310.0	1240.0	1180.0
1922	7280.0	7150.0	6790.0	5710.0	4310.0	3240.0	2610.0	2240.0	1990.0	1780.0	1450.0
1923	3280.0	3210.0	3040.0	2750.0	2410.0	1880.0	1680.0	1560.0	1460.0	1340.0	1180.0
1924	3060.0	2990.0	2800.0	2310.0	2060.0	1670.0	1440.0	1300.0	1250.0	1230.0	1060.0
1925	2430.0	2230.0	1920.0	1660.0	1430.0	1340.0	1170.0	1080.0	1020.0	979.0	979.0
1926	2030.0	2000.0	1980.0	1880.0	1680.0	1420.0	1250.0	1190.0	1110.0	1130.0	1000.0
1927	6360.0	6070.0	5120.0	3860.0	3110.0	2350.0	2130.0	1970.0	1820.0	1640.0	1520.0
1928	3690.0	3570.0	3380.0	2890.0	2560.0	2380.0	1960.0	1850.0	1760.0	1760.0	1480.0
1929	3350.0	3350.0	3290.0	3150.0	2860.0	2240.0	1900.0	1720.0	1580.0	1460.0	1430.0
1930	3020.0	2990.0	2780.0	2390.0	1920.0	1620.0	1460.0	1420.0	1350.0	1260.0	1190.0
1931	2920.0	2670.0	2460.0	2050.0	1650.0	1280.0	1180.0	1100.0	1050.0	1000.0	943.0
1932	3130.0	2890.0	2770.0	2460.0	1980.0	1690.0	1440.0	1270.0	1160.0	1120.0	1040.0
1933	3160.0	3080.0	2550.0	2070.0	1970.0	1830.0	1560.0	1350.0	1220.0	1110.0	966.0
1934	4420.0	3620.0	3160.0	2610.0	1950.0	1460.0	1210.0	1070.0	1010.0	966.0	888.0
1935	5120.0	4910.0	4340.0	3700.0	2800.0	2100.0	1810.0	1630.0	1530.0	1450.0	1230.0
1936	4850.0	4550.0	4220.0	3670.0	3340.0	2850.0	2270.0	1900.0	1650.0	1490.0	1310.0
1937	3230.0	3200.0	3140.0	2940.0	2590.0	2340.0	2060.0	1790.0	1630.0	1500.0	1270.0
1938	4000.0	3930.0	3690.0	3260.0	3040.0	2770.0	2530.0	2240.0	2000.0	1820.0	1490.0
1939	4500.0	4300.0	3750.0	3240.0	2620.0	2150.0	1980.0	1810.0	1650.0	1510.0	1300.0
1940	2880.0	2750.0	2590.0	2280.0	1960.0	1910.0	1680.0	1480.0	1350.0	1250.0	1070.0
1941	8480.0	8330.0	7500.0	5860.0	4860.0	2840.0	2200.0	1990.0	1840.0	2010.0	1610.0
1942	3480.0	3370.0	3110.0	2650.0	2450.0	2250.0	2100.0	1960.0	1810.0	1710.0	1760.0
1943	4130.0	4090.0	3990.0	3630.0	3080.0	2520.0	2500.0	2240.0	2060.0	1880.0	1580.0
1944	8490.0	7960.0	7120.0	5410.0	3880.0	3560.0	3050.0	2620.0	2330.0	2110.0	1700.0
1945	5600.0	5400.0	5050.0	4690.0	3790.0	3250.0	2780.0	2800.0	2540.0	2410.0	1950.0
1946	6450.0	5770.0	4800.0	3500.0	3000.0	2110.0	1890.0	2060.0	1890.0	1750.0	1560.0
1947	3420.0	3350.0	3190.0	2930.0	2780.0	2320.0	2030.0	1790.0	1620.0	1520.0	1510.0
1948	4210.0	4020.0	3660.0	3260.0	3010.0	2350.0	1880.0	1620.0	1450.0	1330.0	1180.0
1949	4580.0	4100.0	3470.0	2730.0	2210.0	1760.0	1630.0	1600.0	1560.0	1440.0	1210.0
1950	8580.0	7790.0	7170.0	5620.0	5560.0	3940.0	3080.0	2650.0	2310.0	2040.0	1630.0
1951	5840.0	5660.0	5300.0	4890.0	4090.0	3090.0	3090.0	2790.0	2540.0	2510.0	1990.0
1952	6830.0	6130.0	5030.0	4580.0	3850.0	2730.0	2470.0	2590.0	2440.0	2270.0	1970.0
1953	6400.0	5450.0	4560.0	3640.0	2870.0	2610.0	2460.0	2450.0	2350.0	2180.0	1800.0
1954	8740.0	7940.0	7060.0	5790.0	4480.0	3540.0	3320.0	2990.0	2690.0	2520.0	2050.0
1955	3960.0	3880.0	3730.0	3320.0	2730.0	2010.0	1840.0	1720.0	1830.0	1750.0	1510.0
1956	4890.0	4860.0	4670.0	4150.0	3130.0	2490.0	2270.0	2110.0	1990.0	1840.0	1600.0
1957	3570.0	3370.0	2840.0	2290.0	2210.0	1790.0	1710.0	1770.0	1650.0	1600.0	1400.0
1958	8140.0	7060.0	6370.0	4860.0	3300.0	2200.0	1970.0	1760.0	1640.0	1600.0	1400.0
1959	3300.0	3070.0	2790.0	2290.0	2130.0	1710.0	1530.0	1430.0	1380.0	1340.0	1200.0
1960	3860.0	3800.0	3640.0	3140.0	3100.0	2700.0	2360.0	2050.0	1820.0	1830.0	1530.0

St. Croix River near Rush City, Minn. STATION NUMBER 05-3395.00 **D. A. - 5120 sq. mi. Ave. Disch. - 3624 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR														NUMBER OF DAYS IN CLASS																						CFS-DAYS
1924					18	74	104	52	37	18	12	12	7	6	15	5	2	4																		806350.0
1925			2	20	36	56	53	64	64	12	31	6	9	5	7																					725540.0
1926				8	97	48	76	35	15	27	34	15	8	2																						658600.0
1927						4	83	50	32	28	28	33	27	10	14	10	17	9	6	6	5	3														1363510.0
1928						2	88	84	39	22	32	15	7	5	14	12	18	13	5	7		3														1245640.0
1929					2	19	31	34	107	35	63	8	4	4	6	5	6	22	8	11																1255030.0
1930				41	19	43	68	28	66	51	15	6	3	5	3	5	2	2	3	2	3															852412.0
1931				3	47	53	131	41	37	20	7	4	1	1	3	4	3	4	3	1	2															761740.0
1932			2	9	56	44	103	32	26	19	16	15	9	5	9	2	5	6	4	3	1															870593.0
1933		2	19	54	106	55	41	5	6	6	22	16	6	17	10																					642035.0
1934		1	30	55	29	68	114	11	25	13	4	2	2	2	3	1	2	3																		578388.0
1935						25	108	31	51	17	30	26	15	20	11	7	7	3	3	1	2	5	3														1181690.0
1936				37	47	22	61	57	45	22	9	2	1	4	4	7	8	6	9	4	10	4	4	3												1261636.0
1937					3	28	111	77	55	9	6	5	3	2	7	8	16	27	8																	1083620.0
1938						33	89	44	57	16	15	6	6	7	12	9	9	27	12	12	3	2	6														1493530.0
1939							37	127	61	22	23	11	13	9	9	9	10	7	7	6	6	3	5														1339750.0
1940					1	1	82	152	41	15	3	9	14	10	4	11	4	4	6	4	4	1															875232.0
1941						21	66	55	87	14	11	12	6	12	12	7	11	5	9	9	13	9	6														1575990.0
1942								58	48	32	33	26	26	21	41	31	17	16	11	2	3																1590150.0
1943								73	98	34	37	9	8	8	25	14	6	12	10	8	11	7	3	2													1677870.0
1944							53	49	63	54	17	9	10	4	11	9	6	21	22	8	6	7	9	5	2	1											1969390.0
1945							11	74	23	26	66	26	18	9	11	13	12	28	15	10	9	3	7	2	2												1947960.0
1946							4	23	101	78	40	18	9	9	13	7	9	21	6	4	7	5	7	3	1												1711850.0
1947					8	13	11	29	51	55	28	15	24	25	7	25	29	7	11	14	9	4															1450208.0
1948					10	39	127	74	27	26	13	4	1	3	2	2	5	3	16	5	9																1055930.0
1949						19	134	73	39	11	21	10	12	8	11	2	5	11	2	3	1	2	1														1024170.0
1950						20	118	38	69	22	18	4	2	3	4	6	6	10	8	7	6	3	4	2	7	3	2	1	2								1831320.0
1951							10	80	72	23	32	17	15	8	16	13	13	16	12	8	16	6	3	2	3												1874640.0
1952									33	84	51	18	20	14	39	26	16	9	11	7	8	10	7	6	4	2	1										2326030.0
1953							1	69	107	17	10	11	10	6	19	16	15	21	11	31	7	7	4	3													1989370.0
1954								136	30	40	29	11	5	22	15	7	11	20	9	10	10	4	2	2	1	1											2034410.0
1955							3	94	74	36	35	28	20	23	12	8	10	6	5	6	5																1537880.0
1956								100	78	51	44	28	16	13	6	4	7	3	1	1	3	8	3														1541320.0
1957							18	53	91	43	26	23	19	10	21	18	11	13	11	2	3	2	1														1410680.0
1958								30	105	98	33	32	19	8	17	7	5	2	2	2	1	1	2	1													1234570.0
1959							107	31	90	44	42	20	7	4	4	6	5	2	1	2																	949390.0
1960							45	53	93	41	37	20	9	6	6	11	6	30	9																			1251960.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		13515	100.0	09	2500.0	1197	5831	43.1	18	10000	271	867	6.4	27	45000	1	3	.0
1	600.0	3	13515	100.0	10	3000.0	985	4634	34.3	19	12000	189	596	4.4	28	50000	2	2	.0
2	700.0	53	13512	100.0	11	3500.0	587	3649	27.0	20	14000	154	407	3.0	29				.0
3	800.0	236	13459	99.6	12	4000.0	414	3062	22.7	21	17000	100	253	1.9	30				.0
4	1000.0	484	13223	97.8	13	4500.0	289	2648	19.6	22	20000	84	153	1.1	31				.0
5	1200.0	766	12739	94.3	14	5000.0	473	2359	17.5	23	25000	34	69	.5	32				.0
6	1400.0	2173	11973	88.6	15	6000.0	338	1886	14.0	24	30000	21	35	.3	33				.0
7	1700.0	1700	9800	72.5	16	7000.0	283	1548	11.5	25	35000	7	14	.1	34				.0
8	2000.0	2269	8100	59.9	17	8000.0	398	1265	9.4	26	40000	4	7	.1	35				

St. Croix River near Rush City, Minn. (Cont.) STATION NUMBER 05-3395.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1923	1140.0	1140.0	1170.0	1180.0	1220.0	1290.0	1340.0	1350.0	1350.0	1360.0	1550.0
1924	1050.0	1080.0	1100.0	1120.0	1160.0	1260.0	1320.0	1480.0	1620.0	1980.0	2160.0
1925	795.0	852.0	909.0	954.0	978.0	1010.0	1060.0	1100.0	1160.0	1160.0	1290.0
1926	1220.0	1220.0	1220.0	1220.0	1250.0	1520.0	1610.0	1750.0	2000.0	2270.0	2280.0
1927	1200.0	1270.0	1470.0	1490.0	1570.0	1630.0	1650.0	1680.0	1680.0	1680.0	1950.0
1928	1780.0	1850.0	1910.0	1960.0	2030.0	2030.0	2190.0	2310.0	2890.0	3290.0	3260.0
1929	1140.0	1200.0	1220.0	1290.0	1320.0	1390.0	1460.0	1630.0	1730.0	1700.0	1810.0
1930	800.0	807.0	846.0	861.0	921.0	1020.0	1130.0	1230.0	1330.0	1330.0	1460.0
1931	980.0	980.0	1050.0	1110.0	1130.0	1220.0	1270.0	1340.0	1680.0	1750.0	1780.0
1932	755.0	805.0	895.0	939.0	1020.0	1090.0	1110.0	1160.0	1220.0	1260.0	1230.0
1933	630.0	705.0	726.0	729.0	777.0	885.0	917.0	975.0	1080.0	1140.0	1230.0
1934	680.0	693.0	697.0	699.0	715.0	790.0	866.0	997.0	1180.0	1370.0	1470.0
1935	1000.0	1020.0	1040.0	1070.0	1100.0	1220.0	1400.0	1570.0	1750.0	1720.0	2160.0
1936	802.0	820.0	830.0	842.0	869.0	1070.0	1310.0	1380.0	1460.0	1460.0	1530.0
1937	1160.0	1180.0	1260.0	1310.0	1330.0	1370.0	1410.0	1490.0	1580.0	1620.0	1730.0
1938	1440.0	1470.0	1520.0	1630.0	1740.0	1810.0	1850.0	1910.0	2080.0	2090.0	2350.0
1939	872.0	1150.0	1240.0	1250.0	1270.0	1310.0	1360.0	1410.0	1450.0	1470.0	1680.0
1940	1110.0	1240.0	1270.0	1320.0	1370.0	1430.0	1490.0	1490.0	1630.0	1810.0	1820.0
1941	1200.0	1260.0	1300.0	1330.0	1430.0	1760.0	2090.0	2340.0	2930.0	3620.0	4120.0
1942	1840.0	1840.0	1850.0	1850.0	1850.0	1910.0	1920.0	1950.0	2130.0	2270.0	2620.0
1943	1430.0	1440.0	1450.0	1470.0	1490.0	1580.0	1670.0	1780.0	1950.0	2010.0	2460.0
1944	1640.0	1640.0	1660.0	1680.0	1730.0	1770.0	1830.0	2090.0	2190.0	2400.0	3550.0
1945	2150.0	2150.0	2200.0	2200.0	2230.0	2260.0	2290.0	2490.0	2570.0	3110.0	4020.0
1946	1590.0	1590.0	1700.0	1750.0	1860.0	2030.0	2180.0	2450.0	3150.0	3370.0	3440.0
1947	880.0	914.0	973.0	988.0	1100.0	1370.0	1480.0	1540.0	1730.0	1750.0	1790.0
1948	1140.0	1140.0	1140.0	1180.0	1220.0	1270.0	1300.0	1360.0	1460.0	1500.0	1570.0
1949	1400.0	1470.0	1500.0	1520.0	1550.0	1570.0	1600.0	1700.0	1820.0	2050.0	2230.0
1950	1310.0	1320.0	1330.0	1350.0	1380.0	1530.0	1810.0	1920.0	1970.0	1920.0	2020.0
1951	2330.0	2350.0	2370.0	2380.0	2410.0	2490.0	2550.0	2860.0	3770.0	4180.0	5050.0
1952	1600.0	1670.0	1760.0	1780.0	1800.0	1820.0	1890.0	1960.0	2010.0	2100.0	4280.0
1953	2110.0	2110.0	2120.0	2150.0	2180.0	2230.0	2280.0	2480.0	2490.0	2470.0	3550.0
1954	2000.0	2000.0	2040.0	2090.0	2140.0	2190.0	2300.0	2410.0	2640.0	3030.0	3860.0
1955	1920.0	1950.0	2020.0	2220.0	2270.0	2280.0	2370.0	2470.0	2730.0	2880.0	3580.0
1956	1600.0	1600.0	1600.0	1610.0	1660.0	1710.0	1830.0	1950.0	2170.0	2170.0	2500.0
1957	1800.0	1800.0	1800.0	1840.0	1960.0	1990.0	2150.0	2260.0	2500.0	2540.0	3070.0
1958	1400.0	1400.0	1400.0	1400.0	1410.0	1460.0	1520.0	1620.0	1880.0	1950.0	2860.0
1959	1420.0	1440.0	1480.0	1500.0	1610.0	1700.0	1870.0	1970.0	2090.0	2290.0	2330.0

St. Croix River near Rush City, Minn. (Cont.) STATION NUMBER 05-3395.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1924	9320.0	9070.0	8180.0	6320.0	5310.0	3900.0	3270.0	3160.0	3050.0	3010.0	2470.0
1925	5700.0	5320.0	4980.0	4270.0	3690.0	3360.0	2920.0	2640.0	2490.0	2290.0	2180.0
1926	4780.0	4630.0	4350.0	3870.0	3370.0	3030.0	2600.0	2420.0	2180.0	2270.0	1970.0
1927	19700.0	18900.0	16200.0	12700.0	10700.0	9100.0	7590.0	6660.0	5900.0	5150.0	4270.0
1928	18500.0	17600.0	15000.0	13100.0	10300.0	8150.0	6220.0	5550.0	5150.0	4910.0	3960.0
1929	12700.0	12700.0	12200.0	12100.0	10700.0	8020.0	6300.0	5270.0	4640.0	4280.0	4000.0
1930	15600.0	15100.0	13500.0	10500.0	7190.0	5260.0	4350.0	3960.0	3570.0	3180.0	2720.0
1931	15400.0	14400.0	12100.0	9210.0	6940.0	4680.0	3820.0	3390.0	3040.0	2760.0	2350.0
1932	14600.0	13500.0	11700.0	9060.0	6490.0	5880.0	4620.0	3910.0	3440.0	3240.0	2790.0
1933	5610.0	5450.0	4940.0	4820.0	4380.0	4040.0	3580.0	2980.0	2610.0	2350.0	2030.0
1934	8510.0	8280.0	7470.0	5920.0	4360.0	3260.0	2700.0	2360.0	2160.0	2040.0	1800.0
1935	21100.0	20500.0	19200.0	15700.0	10700.0	7600.0	6090.0	5630.0	5040.0	4690.0	3660.0
1936	27500.0	26000.0	24500.0	19100.0	16700.0	12200.0	9100.0	7220.0	6010.0	5200.0	4160.0
1937	11700.0	11300.0	10300.0	9960.0	9240.0	8320.0	6850.0	5650.0	4860.0	4300.0	3430.0
1938	24600.0	24000.0	22400.0	17300.0	14500.0	11700.0	10000.0	8360.0	7140.0	6420.0	4870.0
1939	22800.0	22200.0	20700.0	17500.0	13300.0	9420.0	8270.0	7140.0	6110.0	5330.0	4290.0
1940	16000.0	13900.0	11300.0	8610.0	6510.0	6370.0	5140.0	4270.0	3720.0	3330.0	2690.0
1941	24200.0	23900.0	21900.0	19000.0	15200.0	9390.0	8050.0	6600.0	5610.0	6640.0	5040.0
1942	16200.0	15300.0	12900.0	9960.0	9590.0	8120.0	7150.0	6380.0	5640.0	5190.0	4720.0
1943	26000.0	25200.0	22700.0	17700.0	14500.0	10700.0	10400.0	9010.0	7920.0	6950.0	5280.0
1944	38000.0	34800.0	28400.0	24600.0	17500.0	15900.0	13700.0	11700.0	10000.0	8750.0	6440.0
1945	33200.0	31000.0	27600.0	22800.0	16400.0	12600.0	10200.0	9980.0	8720.0	7960.0	6200.0
1946	30100.0	28000.0	24600.0	17600.0	15600.0	10300.0	8100.0	8850.0	7660.0	6690.0	5350.0
1947	15100.0	15000.0	14100.0	12900.0	12000.0	9110.0	7670.0	6360.0	5470.0	4910.0	4790.0
1948	15300.0	15300.0	15000.0	13900.0	12400.0	8690.0	6470.0	5350.0	4610.0	4080.0	3390.0
1949	20900.0	19600.0	16100.0	11100.0	7510.0	7100.0	5460.0	4900.0	4490.0	4000.0	3210.0
1950	58100.0	52100.0	42800.0	30300.0	28600.0	19400.0	14200.0	11300.0	9410.0	8000.0	6110.0
1951	34700.0	32900.0	28900.0	23100.0	17100.0	10900.0	10100.0	9150.0	8080.0	8150.0	6090.0
1952	42400.0	39900.0	32800.0	24500.0	18800.0	11300.0	9270.0	10700.0	9590.0	8540.0	6910.0
1953	26300.0	25300.0	20800.0	16100.0	11900.0	11600.0	10900.0	10300.0	9990.0	8810.0	6550.0
1954	40600.0	38000.0	32300.0	25200.0	17700.0	13200.0	12800.0	11200.0	9600.0	8630.0	6540.0
1955	18000.0	17700.0	17200.0	14400.0	10700.0	7010.0	5860.0	5270.0	5710.0	5390.0	4380.0
1956	28000.0	26900.0	25200.0	22600.0	15100.0	10100.0	8160.0	6940.0	6270.0	5580.0	4610.0
1957	20300.0	19700.0	17000.0	12500.0	8930.0	7060.0	6530.0	6570.0	5900.0	5460.0	4320.0
1958	25900.0	23400.0	18100.0	12900.0	8360.0	5890.0	4930.0	4950.0	4490.0	4240.0	3580.0
1959	12800.0	12100.0	9940.0	7250.0	6380.0	4830.0	4140.0	3740.0	3380.0	3250.0	2700.0
1960	11000.0	10800.0	10500.0	9390.0	8680.0	7850.0	6720.0	5650.0	4850.0	4570.0	3750.0

Apple River near Somerset, Wis. STATION NUMBER 05-3415.00 D. A. - 555 sq. mi. Ave. Disch - 303 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915																	1	1	12	38	95	72	50	25	23	15	15	12	5	1						113290.0
1916													1				3	1	8	16	78	83	44	16	13	19	15	25	12	11	6	5	7	3		151979.0
1917														2		1	1	10	19	25	97	107	41	15	4	11	12	7	4	9						107860.0
1918														1		5	5	17	36	59	109	59	31	13	3	4	6	5	3	7	2					95479.0
1919																2	1	4	19	39	107	86	40	20	9	7	11	6	5	7	2					108210.0
1920																	2	2	9	25	91	77	36	28	21	18	22	7	7	7	8	6				131620.0
1921							1							1		1	3	7	27	30	78	100	55	25	23	6	6	2								100361.0
1922																1	4	1	11	72	137	31	15	24	12	13	8	7	4	15	3	6	1			116953.0
1923															1	2	3	13	35	57	150	39	14	9	11	7	12	7		4	1					93301.0
1924														1	1		8	13	69	138	73	18	13	12	10	7	3									77543.0
1925								1		1		2		1	2	9	33	50	74	67	84	21	8	7	2		3									66914.0
1926											1			3	1	18	31	71	88	54	42	17	8	4	3	3	12	5	2	2						71672.0
1927		1								1						3	6	14	31	48	89	56	35	14	22	12	8	8	7	10						106905.0
1928																2		12	32	71	105	48	25	18	11	8	12	11		4	7					104586.0
1929		1														2	8	23	46	49	101	54	24	4	2	6	20	11	5	5	4					100509.0
1930														2	2	15	28	45	84	65	70	21	14	7	7		1	2	1	1						69821.0
1931										1		1	5	11	11	28	23	14	76	103	58	21	11	2												62308.0
1932		1				1			1	1		2	19	13	9	27	25	54	69	55	44	17	9	5	5	1	1	3	1	1	1	1				63577.0
1933		2			1					1	2	2	7	11	25	48	61	56	42	25	38	22	5	6	2	1	3	1	1	2		1				58337.0
1934						1		2	3	3	3	5	11	21	16	47	49	70	78	26	13	4	3	1	1		2		2	1	1		2				52386.0
1935														1	1	12	18	38	79	73	71	20	13	13	10	6	3	3	2	2						77817.0
1936					1		1			2			4	1	10	22	24	34	71	44	44	26	11	7	6	3	12	12	9	9	2	2	9			103896.0
1937															2	15	30	51	87	73	51	24	16	5	7	2	2									67981.0
1938															1	4	28	54	38	45	28	34	30	23	12	4	28	10	8	9	2	2	1	2	2	115255.0
1939													1				1	2	22	38	106	71	40	26	16	5	14	8	4	2	2	2	5			114935.0
1940										1					1		2	5	35	76	81	79	29	20	11	6	6	4	5	2	2	1				83125.0
1941													1			1	1	2	6	53	63	116	46	18	12	11	12	9	3	4	5		1	1			96140.0
1942																			3	16	62	54	66	53	30	23	39	11	4	3	1					132030.0
1943																			1	3	68	119	55	34	17	8	14	14	9	7	4	3	4	3	2	144142.0
1944																		1	7	26	74	96	42	21	4	8	16	25	17	19	4	1	3	2		144529.0
1945										1									1	10	69	84	49	28	14	15	39	27	14	7	2	1	1	3			145795.0
1946																			6	27	53	108	56	35	19	7	17	9	7	5	5	8	1	2			136078.0
1947																		1	2	30	47	92	60	36	43	18	15	12	5	3	1						125339.0
1948																	8	15	21	31	40	93	78	28	9	5	6	8	10	1	3	4	4	1	1		103456.0
1949																		6	21	81	74	95	31	13	12	7	9	7	3	2	4						85489.0
1950													1	1		1	6	29	78	97	60	19	7	6	2	2	5	11	7	11	13	9				109865.0
1951																		3	26	47	68	51	40	23	18	15	21	15	7	9	8	5	4	5		143553.0
1952																			1	2	13	53	110	57	29	28	29	15	4	2	11	2	3	2	5	164260.0
1953																1		6	14	35	91	89	35	18	17	15	18	15	6	1	2	2				115717.0
1954															1		4	7	16	24	71	86	33	28	21	17	23	12	4	3	3	5	2	1	4	134932.0
1955																2		3	21	44	98	72	39	32	18	13	12	6	5							104911.0
1956																	3	2	16	58	128	83	40	7	7	3	9	2	1	2		2	3			99768.0
1957																1	1	11	31	72	96	62	42	27	6	7	3	3	2	1						93152.0
1958																	1	15	40	71	141	60	19	6	8	2	1		1							82488.0
1959											1		1	1	1	1	23	47	86	69	60	28	23	17	5	2										72015.0
1960			1					1		1				1	1	4	6	16	30	40	80	65	40	26	4	11	11	10	4	11	3					108139.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	35.0	13	16782	99.9	18	140	1782	14906	88.7	27	600	360	1011	6.0
1	7.0	5	16802	100.0	10	40.0	7	16769	99.8	19	170	2264	13124	78.1	28	700	188	651	3.9
2	10.0	1	16797	100.0	11	45.0	12	16762	99.8	20	200	3621	10860	64.6	29	800	207	463	2.8
3	12.0		16796	100.0	12	50.0	51	16750	99.7	21	250	2533	7239	43.1	30	1000	103	256	1.5
4	14.0	2	16796	100.0	13	60.0	73	16699	99.4	22	300	1426	4706	28.0	31	1200	68	153	.9
5	17.0	2	16794	100.0	14	70.0	86	16626	99.0	23	350	827	3280	19.5	32	1400	48	85	.5
6	20.0	2	16792	99.9	15	80.0	285	16540	98.4	24	400	526	2453	14.6	33	1700	24	37	.2
7	25.0	4	16790	99.9	16	100.0	468	16255	96.7	25	450	385	1927	11.5	34	2000	13	13	.1
8	30.0	4	16786	99.9	17	120.0	881	15787	94.0	26	500	531	1542	9.2	35				

Apple River near Somerset, Wis. (Cont.) STATION NUMBER 05-3415.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1915	104.0	172.0	191.0	199.0	211.0	219.0	227.0	242.0	255.0	253.0	276.0
1916	58.0	174.0	193.0	213.0	217.0	225.0	228.0	234.0	236.0	237.0	270.0
1917	87.0	144.0	165.0	172.0	178.0	186.0	192.0	205.0	209.0	206.0	226.0
1918	63.0	96.7	143.0	158.0	167.0	180.0	183.0	192.0	212.0	219.0	230.0
1919	90.0	162.0	172.0	182.0	204.0	227.0	238.0	235.0	238.0	246.0	246.0
1920	110.0	153.0	169.0	187.0	210.0	237.0	251.0	258.0	259.0	257.0	291.0
1921	20.0	101.0	153.0	159.0	164.0	168.0	185.0	204.0	208.0	210.0	211.0
1922	90.0	150.0	165.0	171.0	182.0	199.0	205.0	210.0	214.0	215.0	226.0
1923	72.0	100.0	145.0	153.0	158.0	163.0	168.0	171.0	172.0	173.0	179.0
1924	69.0	92.3	118.0	125.0	134.0	144.0	153.0	160.0	169.0	178.0	181.0
1925	25.0	35.0	60.3	87.4	113.0	123.0	129.0	131.0	131.0	132.0	140.0
1926	40.0	78.7	97.9	122.0	135.0	142.0	147.0	157.0	173.0	220.0	234.0
1927	7.0	44.3	101.0	127.0	143.0	162.0	198.0	203.0	205.0	206.0	212.0
1928	98.0	132.0	158.0	176.0	192.0	211.0	213.0	222.0	246.0	246.0	245.0
1929	7.0	101.0	123.0	133.0	140.0	144.0	155.0	165.0	166.0	165.0	175.0
1930	60.0	77.0	94.3	103.0	109.0	123.0	125.0	139.0	155.0	162.0	168.0
1931	39.0	51.0	61.0	68.4	73.9	83.4	99.1	114.0	122.0	132.0	146.0
1932	7.0	31.7	49.6	56.5	62.2	73.1	80.0	86.0	94.3	103.0	113.0
1933	7.0	18.7	48.7	67.4	72.7	80.2	84.4	90.0	100.0	106.0	114.0
1934	18.0	37.0	50.7	57.6	61.4	68.7	74.6	82.4	96.6	117.0	129.0
1935	74.0	114.0	131.0	141.0	145.0	156.0	162.0	171.0	191.0	191.0	210.0
1936	15.0	46.3	71.6	73.3	82.2	93.7	111.0	119.0	125.0	129.0	146.0
1937	76.0	92.0	96.6	97.0	107.0	124.0	128.0	136.0	144.0	147.0	146.0
1938	115.0	177.0	202.0	207.0	223.0	247.0	248.0	255.0	274.0	286.0	329.0
1939	59.0	121.0	143.0	147.0	153.0	166.0	177.0	183.0	190.0	193.0	199.0
1940	38.0	87.0	122.0	136.0	144.0	152.0	153.0	159.0	163.0	177.0	188.0
1941	130.0	147.0	159.0	164.0	166.0	171.0	202.0	226.0	250.0	275.0	277.0
1942	161.0	202.0	218.0	235.0	241.0	242.0	246.0	253.0	257.0	275.0	305.0
1943	139.0	170.0	198.0	204.0	212.0	234.0	238.0	257.0	264.0	269.0	292.0
1944	38.0	165.0	173.0	186.0	199.0	230.0	236.0	245.0	247.0	245.0	293.0
1945	157.0	205.0	233.0	251.0	260.0	270.0	275.0	279.0	287.0	307.0	359.0
1946	150.0	161.0	169.0	185.0	190.0	234.0	260.0	273.0	295.0	298.0	308.0
1947	139.0	174.0	181.0	187.0	194.0	220.0	235.0	251.0	255.0	258.0	260.0
1948	80.0	89.7	97.0	105.0	125.0	142.0	149.0	151.0	156.0	169.0	179.0
1949	100.0	117.0	123.0	127.0	147.0	159.0	168.0	174.0	177.0	179.0	179.0
1950	50.0	78.3	107.0	131.0	144.0	157.0	165.0	179.0	188.0	190.0	195.0
1951	150.0	239.0	259.0	284.0	292.0	297.0	300.0	319.0	346.0	365.0	405.0
1952	163.0	179.0	199.0	212.0	222.0	230.0	241.0	242.0	241.0	246.0	290.0
1953	75.0	118.0	142.0	154.0	167.0	175.0	178.0	197.0	200.0	208.0	237.0
1954	95.0	166.0	202.0	225.0	224.0	233.0	238.0	253.0	279.0	292.0	313.0
1955	99.0	138.0	148.0	159.0	176.0	192.0	199.0	207.0	212.0	217.0	217.0
1956	90.0	119.0	126.0	136.0	169.0	178.0	186.0	196.0	193.0	193.0	209.0
1957	122.0	151.0	176.0	181.0	188.0	194.0	205.0	220.0	221.0	230.0	248.0
1958	50.0	98.3	110.0	124.0	133.0	135.0	138.0	145.0	151.0	153.0	169.0
1959	40.0	95.0	121.0	143.0	170.0	190.0	211.0	220.0	226.0	233.0	235.0

Apple River near Somerset, Wis. (Cont.) STATION NUMBER 05-3415.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	824.0	773.0	723.0	609.0	513.0	463.0	453.0	445.0	421.0	392.0	333.0
1916	1800.0	1720.0	1560.0	1270.0	1210.0	962.0	819.0	735.0	645.0	572.0	467.0
1917	966.0	941.0	915.0	823.0	684.0	540.0	467.0	427.0	396.0	366.0	323.0
1918	1160.0	1060.0	940.0	818.0	591.0	440.0	414.0	382.0	349.0	319.0	287.0
1919	1120.0	1040.0	940.0	769.0	693.0	553.0	461.0	408.0	373.0	351.0	318.0
1920	1370.0	1330.0	1270.0	1140.0	870.0	656.0	578.0	576.0	522.0	470.0	401.0
1921	671.0	641.0	528.0	472.0	437.0	405.0	373.0	350.0	331.0	315.0	299.0
1922	1420.0	1360.0	1270.0	1070.0	895.0	671.0	580.0	540.0	483.0	431.0	357.0
1923	1060.0	913.0	828.0	697.0	595.0	475.0	402.0	363.0	333.0	312.0	284.0
1924	537.0	515.0	469.0	395.0	378.0	342.0	296.0	271.0	254.0	241.0	224.0
1925	598.0	497.0	453.0	376.0	316.0	288.0	254.0	240.0	225.0	210.0	201.0
1926	932.0	821.0	689.0	529.0	441.0	305.0	257.0	232.0	215.0	230.0	216.0
1927	982.0	966.0	907.0	808.0	643.0	479.0	453.0	418.0	376.0	343.0	323.0
1928	1160.0	1140.0	1100.0	874.0	673.0	593.0	482.0	430.0	392.0	359.0	312.0
1929	1140.0	1080.0	1000.0	856.0	733.0	571.0	462.0	403.0	364.0	339.0	314.0
1930	919.0	774.0	621.0	453.0	365.0	287.0	287.0	264.0	245.0	229.0	211.0
1931	381.0	353.0	300.0	244.0	233.0	221.0	207.0	200.0	194.0	196.0	193.0
1932	1220.0	1030.0	824.0	581.0	436.0	334.0	297.0	261.0	243.0	233.0	204.0
1933	1300.0	1080.0	826.0	590.0	427.0	330.0	293.0	260.0	235.0	215.0	184.0
1934	1670.0	1430.0	1040.0	630.0	405.0	281.0	234.0	209.0	193.0	181.0	158.0
1935	814.0	784.0	716.0	557.0	423.0	320.0	277.0	290.0	275.0	262.0	228.0
1936	1690.0	1580.0	1520.0	1250.0	1040.0	828.0	650.0	534.0	457.0	404.0	341.0
1937	558.0	465.0	375.0	340.0	323.0	303.0	283.0	258.0	239.0	228.0	200.0
1938	2160.0	2070.0	1690.0	1130.0	727.0	563.0	492.0	465.0	481.0	449.0	370.0
1939	1570.0	1530.0	1440.0	1110.0	816.0	617.0	502.0	447.0	407.0	383.0	352.0
1940	1010.0	965.0	795.0	666.0	508.0	415.0	376.0	332.0	301.0	276.0	252.0
1941	1400.0	1160.0	972.0	802.0	625.0	441.0	404.0	357.0	324.0	316.0	282.0
1942	1020.0	973.0	814.0	728.0	564.0	498.0	464.0	446.0	420.0	406.0	363.0
1943	2460.0	2260.0	1790.0	1230.0	941.0	688.0	705.0	643.0	573.0	522.0	434.0
1944	1930.0	1800.0	1470.0	1180.0	960.0	849.0	772.0	664.0	597.0	533.0	446.0
1945	1890.0	1870.0	1520.0	1130.0	848.0	712.0	606.0	609.0	556.0	532.0	447.0
1946	1870.0	1680.0	1300.0	1050.0	830.0	598.0	492.0	549.0	508.0	465.0	405.0
1947	1150.0	941.0	801.0	711.0	663.0	554.0	502.0	453.0	413.0	386.0	372.0
1948	1780.0	1520.0	1370.0	1110.0	842.0	617.0	497.0	429.0	390.0	372.0	327.0
1949	942.0	888.0	800.0	667.0	545.0	434.0	372.0	326.0	300.0	287.0	254.0
1950	1290.0	1270.0	1160.0	1120.0	1050.0	878.0	677.0	563.0	486.0	430.0	346.0
1951	1930.0	1930.0	1740.0	1420.0	1040.0	727.0	667.0	614.0	554.0	566.0	452.0
1952	2380.0	2340.0	2110.0	1670.0	1300.0	874.0	732.0	642.0	582.0	541.0	486.0
1953	1300.0	1240.0	1000.0	792.0	668.0	546.0	498.0	486.0	444.0	407.0	356.0
1954	2200.0	2140.0	1900.0	1550.0	1050.0	812.0	700.0	616.0	550.0	502.0	422.0
1955	760.0	740.0	715.0	649.0	555.0	465.0	398.0	360.0	334.0	328.0	317.0
1956	1540.0	1510.0	1260.0	906.0	647.0	480.0	411.0	368.0	349.0	325.0	291.0
1957	890.0	783.0	635.0	495.0	419.0	346.0	321.0	326.0	311.0	302.0	273.0
1958	703.0	580.0	467.0	392.0	326.0	300.0	278.0	260.0	253.0	247.0	238.0
1959	495.0	447.0	403.0	359.0	310.0	255.0	249.0	240.0	245.0	237.0	209.0
1960	1060.0	986.0	942.0	804.0	573.0	499.0	476.0	414.0	369.0	358.0	314.0

South Fork Flambeau River near Phillips,Wis. STATION NUMBER 05-3595.00 D. A. - 615 sq. mi. Ave. Disch. - 597 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1941								8	21	95	54	22	28	19	9	14	24	9	14	6	5	6	7	9	8	3		1	1	2						218795.0
1942									5	62	31	28	10	10	15	23	19	22	26	24	18	32	20	13	7											291506.0
1943										32	73	52	15	18	6	14	22	22	24	12	22	4	5	8	14	9	5	1	1	1	2	1	2			334027.0
1944					12	11	10	17	70	55	28	26	12	9	5	9	14	6	13	8	16	13	12	13	4		2	1									209513.0
1945							17	52	27	68	45	16	8	9	12	13	6	6	10	6	10	22	14	12	6	2		1	2	1							230496.0
1946								9	7	84	49	43	27	21	13	22	12	14	15	7	9	2	6	8	4	8	1			1	2	1				234676.0
1947								6	47	75	35	26	13	12	5	18	14	11	10	14	21	19	16	18	4	1										244611.0
1948				10	30	49	72	61	28	39	14	7	4	4		3	9	3	7	8	16	2														98049.0
1949			1	21	29	66	71	10	32	18	14	5	14	13	18	8	7	3	12	6	4	3	2	3		2		2	1							123810.0
1950							12	49	62	57	68	15	14	7	9	8	18	4	3	6	1	2	2	5	6	4	7	2	1	3						199641.0
1951							26	30	47	35	7	10	20	16	13	12	18	10	16	16	8	19	12	24	13	4	3	2		4						310957.0
1952									1	27	69	25	15	9	14	27	28	26	37	20	19	9	11	13	5	3	2	2	3	1						300167.0
1953								139	25	14	11	11	5	17	12	19	15	9	17	8	11	22	16	8	5	1										210656.0
1954							7	29	28	96	54	11	6	9	10	12	8	9	22	13	8	5	6	8	7	4	3		3	5	2					257006.0
1955		1		1			2	14	42	50	52	31	19	18	18	9	17	16	23	7	6	8	9	14	5		1	2								218144.0
1956								35	73	61	66	17	16	5	7	11	18	9	11	18	1	7	2	4	5											157626.0
1957					2	23	48	47	30	39	49	19	8	8	14	18	10	9	15	8	10	5	3													132833.0
1958							10	43	43	53	51	32	34	14	6	7	10	13	18	16	6	2	2	1	1			1	2							160480.0
1959					2		2	89	35	20	18	22	12	21	22	31	10	10	17	14	6	12	2	5	5	4	3	1	1	1						215444.0
1960									21	65	36	35	18	17	13	19	15	15	19	16	18	18	13	9	4	8	6	1								282370.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7305	100.0	09	200.0	1045	5488	75.1	18	800	329	1574	21.5	27	4000	17	61	.8
1	50.0	1	7305	100.0	10	250.0	824	4443	60.8	19	1000	233	1245	17.0	28	4500	15	44	.6
2	60.0	1	7304	100.0	11	300.0	453	3619	49.5	20	1200	215	1012	13.9	29	5000	19	29	.4
3	70.0	32	7303	100.0	12	350.0	298	3166	43.3	21	1400	212	797	10.9	30	6000	6	10	.1
4	80.0	73	7271	99.5	13	400.0	256	2868	39.3	22	1700	160	585	8.0	31	7000	2	4	.1
5	100.0	151	7198	98.5	14	450.0	221	2612	35.8	23	2000	175	425	5.8	32	8000	2	2	.0
6	120.0	277	7047	96.5	15	500.0	297	2391	32.7	24	2500	103	250	3.4	33				.0
7	140.0	638	6770	92.7	16	600.0	294	2094	28.7	25	3000	53	147	2.0	34				.0
8	170.0	644	6132	83.9	17	700.0	226	1800	24.6	26	3500	33	94	1.3	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1941	158.0	165.0	171.0	174.0	190.0	217.0	278.0	324.0	484.0	623.0	694.0
1942	179.0	198.0	210.0	217.0	236.0	248.0	264.0	274.0	346.0	400.0	469.0
1943	170.0	173.0	174.0	175.0	186.0	205.0	202.0	218.0	287.0	307.0	401.0
1944	91.0	92.3	93.9	96.2	108.0	136.0	154.0	169.0	182.0	187.0	240.0
1945	145.0	145.0	147.0	161.0	195.0	220.0	236.0	273.0	301.0	321.0	374.0
1946	170.0	170.0	170.0	170.0	175.0	198.0	221.0	281.0	482.0	595.0	588.0
1947	88.0	88.0	88.1	89.1	96.3	114.0	129.0	148.0	153.0	160.0	192.0
1948	67.0	69.0	73.6	74.6	75.6	80.0	88.6	96.6	102.0	104.0	115.0
1949	114.0	121.0	134.0	134.0	160.0	167.0	190.0	210.0	217.0	211.0	341.0
1950	128.0	130.0	132.0	133.0	138.0	159.0	175.0	186.0	182.0	183.0	224.0
1951	220.0	222.0	224.0	230.0	243.0	256.0	274.0	358.0	473.0	621.0	760.0
1952	140.0	140.0	140.0	140.0	140.0	149.0	152.0	155.0	155.0	165.0	327.0
1953	120.0	120.0	125.0	138.0	147.0	165.0	214.0	233.0	226.0	229.0	382.0
1954	170.0	170.0	173.0	176.0	180.0	197.0	216.0	251.0	313.0	483.0	474.0
1955	53.0	83.3	121.0	162.0	164.0	174.0	186.0	202.0	214.0	209.0	255.0
1956	110.0	110.0	110.0	112.0	117.0	127.0	147.0	170.0	172.0	170.0	281.0
1957	84.0	98.3	118.0	126.0	144.0	170.0	180.0	201.0	235.0	228.0	255.0
1958	140.0	140.0	140.0	140.0	140.0	141.0	149.0	168.0	247.0	276.0	434.0
1959	112.0	134.0	137.0	149.0	177.0	248.0	290.0	282.0	317.0	501.0	722.0

South Fork Flambeau River near Phillips,Wis. STATION NUMBER 05-3595.00
(Cont.)

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1941	5420.0	5180.0	4100.0	2860.0	2210.0	1210.0	889.0	763.0	714.0	852.0	664.0
1942	2750.0	2630.0	2230.0	2030.0	1670.0	1460.0	1350.0	1180.0	1010.0	963.0	862.0
1943	9970.0	9120.0	7180.0	5150.0	3750.0	2480.0	2280.0	1910.0	1660.0	1430.0	1050.0
1944	4400.0	3970.0	2950.0	2190.0	1970.0	1780.0	1520.0	1200.0	999.0	859.0	704.0
1945	5030.0	4810.0	3980.0	3080.0	2270.0	1680.0	1650.0	1430.0	1210.0	1050.0	769.0
1946	7280.0	6690.0	4860.0	3170.0	2640.0	1670.0	1230.0	1240.0	1090.0	950.0	733.0
1947	3020.0	2930.0	2450.0	2060.0	1880.0	1480.0	1270.0	1020.0	861.0	750.0	815.0
1948	1410.0	1390.0	1260.0	1170.0	1030.0	864.0	646.0	527.0	451.0	394.0	317.0
1949	4500.0	4330.0	3350.0	2040.0	1330.0	828.0	751.0	699.0	650.0	569.0	419.0
1950	5250.0	5210.0	4690.0	3790.0	3270.0	2060.0	1520.0	1220.0	1030.0	886.0	665.0
1951	5620.0	5620.0	4880.0	3760.0	2990.0	2190.0	1970.0	1760.0	1530.0	1470.0	1070.0
1952	5030.0	4920.0	4520.0	3560.0	2640.0	1810.0	1450.0	1280.0	1180.0	1030.0	892.0
1953	3020.0	2870.0	2310.0	1890.0	1510.0	1260.0	1180.0	1200.0	1110.0	990.0	716.0
1954	6090.0	5950.0	5570.0	4610.0	3400.0	2380.0	1970.0	1570.0	1310.0	1180.0	859.0
1955	4170.0	3940.0	3040.0	2230.0	1970.0	1250.0	1090.0	885.0	821.0	720.0	681.0
1956	2970.0	2840.0	2610.0	2140.0	1430.0	970.0	895.0	807.0	749.0	653.0	502.0
1957	1810.0	1750.0	1570.0	1310.0	1210.0	897.0	764.0	696.0	592.0	550.0	420.0
1958	4890.0	4600.0	3110.0	2060.0	1290.0	806.0	759.0	734.0	654.0	649.0	494.0
1959	5310.0	4840.0	4180.0	2720.0	2270.0	1500.0	1170.0	979.0	973.0	903.0	654.0
1960	4000.0	3830.0	3290.0	2790.0	2430.0	1840.0	1420.0	1150.0	1080.0	1040.0	803.0

South Fork Jump River near Ogema, Wis. STATION NUMBER 05-3615.00 D. A. - 328 sq. mi. Ave. Disch. - 287 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1945			18	15	37	52	42	21	32	11	25	18	7	7	10	6	6	12	6	13	12	7	3	3	1	1									121406.0
1946				9	4	21	28	32	48	37	58	31	18	12	21	7	5	10	5	6	4	2		2	3		2									110406.0
1947		8	18	11	25	50	49	12	22	9	18	12	13	12	29	18	13	16	6	14	7		2	1												97911.0
1948		9	39	44	31	60	43	17	24	11	31	8	5	3	7	8	9	6	1	4	1	3	2													51524.0
1949		7	24	27	70	74	15	14	13	14	17	11	17	5	19	3	5	8	8	3	4	5		2												69362.0
1950					5	25	54	41	59	41	32	21	10	11	18	7	3	3	6	7	6	5	5	2	1	1	2									117142.0
1951						32	36	48	45	19	38	23	19	19	10	8	8	7	8	23	9	3	2	1	2	4	1									149135.0
1952				1	8	11	27	54	39	9	29	29	26	22	19	19	21	10	4	13	8	8	5	4												140276.0
1953			16	16	37	105	25	15	12	15	18	9	8	5	10	8	16	20	10	13	2	1	2	1	1											88222.0
1954				50	18	44	54	15	17	12	24	25	19	9	15	11	5	10	13	10	6	2	2	2	2											101146.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		3652	100.0	09	80.0	178	1678	45.9	18	800	67	330	9.0	27				.0
1	10.0	24	3652	100.0	10	100.0	290	1500	41.1	19	1000	106	263	7.2	28				.0
2	15.0	115	3628	99.3	11	150.0	187	1210	33.1	20	1500	59	157	4.3	29				.0
3	20.0	173	3513	96.2	12	200.0	142	1023	28.0	21	2000	36	98	2.7	30				.0
4	25.0	235	3340	91.5	13	250.0	105	881	24.1	22	2500	23	62	1.7	31				.0
5	30.0	474	3105	85.0	14	300.0	158	776	21.2	23	3000	18	39	1.1	32				.0
6	40.0	373	2631	72.0	15	400.0	95	618	16.9	24	4000	10	21	.6	33				.0
7	50.0	269	2258	61.8	16	500.0	91	523	14.3	25	5000	6	11	.3	34				.0
8	60.0	311	1989	54.5	17	600.0	102	432	11.8	26	6000	5	5	.1	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1945	26.0	27.3	27.7	34.1	45.4	88.7	98.5	102.0	123.0	132.0	137.0
1946	20.0	20.3	24.0	26.1	29.3	33.5	35.8	59.3	160.0	198.0	182.0
1947	10.0	10.3	11.9	13.8	16.9	24.5	29.9	40.3	51.2	50.4	50.5
1948	13.0	13.0	13.3	14.1	15.8	17.9	20.1	25.1	27.0	27.4	31.6
1949	19.0	19.7	20.3	20.6	35.9	49.0	56.4	61.0	74.5	76.9	139.0
1950	26.0	26.7	28.6	31.3	36.8	42.1	47.1	59.1	60.2	57.9	96.5
1951	40.0	42.0	44.7	44.9	47.0	51.2	55.2	95.9	152.0	253.0	274.0
1952	23.0	23.7	25.4	26.7	28.1	30.4	32.5	37.2	35.8	35.4	95.8
1953	17.0	17.0	17.6	18.2	19.5	21.8	23.2	45.8	44.9	44.0	88.5

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1945	5420.0	4550.0	3210.0	2410.0	1660.0	1160.0	1120.0	890.0	725.0	616.0	425.0
1946	7870.0	6830.0	3840.0	2150.0	1280.0	711.0	504.0	667.0	555.0	479.0	375.0
1947	3210.0	2860.0	2190.0	1640.0	1260.0	849.0	649.0	497.0	404.0	345.0	341.0
1948	2690.0	2540.0	2140.0	1380.0	901.0	632.0	437.0	340.0	280.0	235.0	178.0
1949	3390.0	2980.0	1920.0	1060.0	691.0	623.0	435.0	463.0	412.0	349.0	243.0
1950	6650.0	6040.0	4480.0	3320.0	2440.0	1420.0	1010.0	809.0	677.0	565.0	405.0
1951	6100.0	5740.0	5210.0	3450.0	2340.0	1560.0	1160.0	922.0	770.0	726.0	520.0
1952	3930.0	3310.0	2660.0	2530.0	1820.0	1050.0	884.0	729.0	616.0	517.0	460.0
1953	4200.0	2840.0	1930.0	1430.0	1100.0	739.0	632.0	607.0	537.0	449.0	313.0
1954	4850.0	4270.0	3200.0	2230.0	1590.0	982.0	798.0	647.0	532.0	494.0	351.0

Jump River at Sheldon, Wis. STATION NUMBER 05-3620.00 **D. A. - 574 sq. mi. Ave. Disch. - 513 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1916		1	2	7	15	10	13	36	33	50	15	18	12	11	8	13	20	18	29	17	10	6	12	6	1	2	1								265975.0
1917			21	35	37	24	16	23	8	38	37	18	17	25	12	3	6	6	9	13	5	7	5													131105.0
1918		5	13	11	47	17	13	27	11	33	21	16	9	30	24	22	18	6	19	9	3	2		1	3	5										177211.0
1919				1	5	2	2	33	20	34	34	18	17	34	38	18	26	22	27	13	3	4	8	4	1	1										228764.0
1920			1	4	27	23	12	35	23	38	23	9	17	31	22	13	17	13	21	11	5	6	3	5		2	1	3	1							251624.0
1921				1	17	22	26	54	51	77	24	5	11	8	5	6	8	6	18	4	6	5	3	3	3	2										159537.0
1922		4	8	5	34	35	47	70	14	31	16	14	15	10	8	8	7	5	9	1	2	6	3	7	3	2	1									157149.0
1923				11	56	24	35	60	23	24	8	8	6	16	16	12	11	13	15	9	1	5	4	1	2	1	1	3								185294.0
1924		7	24	12	3	16	12	7	36	39	33	36	19	15	27	8	3	13	6	13	10	5	6	6	1	2	7									200917.0
1925					11	10	23	61	53	13	58	12	22	19	19	21	9	6	6	12	1	2	3	4												102618.0
1926						39	12	36	23	14	55	29	24	16	18	10	3	13	16	18	13	4	6	3	8	3	2									204832.0
1927					1	2	1	9	30	14	71	21	20	11	39	28	11	18	15	34	19	8		4	3		2	2	2								251433.0
1928						1	4		21	17	142	47	22	12	13	12	3	5	12	6	9	11	10	9	4	2	3	1									224325.0
1929				6	5	12	12	9	79	12	45	12	25	20	23	11	3	15	14	8	18	8	6	9	9	1	3									237747.0
1930			3	17	6	13	21	28	80	27	17	20	22	12	17	14	7	16	10	19	7	2	3		1		2	1								135434.0
1931				1	6	35	81	13	26	22	47	24	22	14	24	16	6	4	5	6	4	2	2	3	1	1										99169.0
1932						35	23	13	9	16	59	33	18	20	40	28	17	16	7	8	9	6	1	2	2		2	2									169701.0
1933			13	31	16	66	34	44	49	8	8	6	4	8	7	13	8	16	8	2	9	3	5	3	3		1									115877.0
1934		2	21	11	19	124	22	25	25	5	35	15	13	2	10	8	6	2		1	2	2	2	5	3	5										102917.0
1935						4	4	12	24	30	70	23	12	16	19	28	16	34	15	16	10	8	9	6	3	1	3		2									249705.0
1936		5	25	20	7	11	14	21	52	32	34	33	11	11	10	16	5	5	9	13	4	6	4	6	2	3	5	2								193634.0
1937			8	9	7	25	35	50	74	36	34	12	10	5	5	9	5	9	1	7	6	9	2	5	2											108976.0
1938						48	30	31	21	11	23	14	19	6	23	10	17	21	8	22	14	13	9	9	9	3	2	1	1								284037.0
1939							11	18	24	51	42	37	15	21	36	8	12	15	12	17	11	5	5	10	4	6	1	3	1								264758.0
1940						38	37	42	90	28	29	9	6	5	11	5	10	11	11	10	7	9	4	1	2	1											123859.0
1941								27	34	45	73	50	21	10	23	14	4	14	6	12	6	3	4	3	5	3	2	2		2			1	1		298022.0
1942							3	9	58	26	28	12	17	16	17	19	19	15	15	31	24	15	15	16	5	3		2								336739.0
1943								3	21	15	88	53	22	9	18	28	14	20	17	14	6	5	5	4	7	7	5	4								293404.0
1944		1			2	36	32	24	66	24	47	13	14	4	12	9	9	13	12	16	12	9	4	5	2											151539.0
1945						33	41	17	58	41	32	18	15	7	14	7	11	11	6	10	7	5	8	10	9	2	3									214566.0
1946							10	14	19	32	88	34	37	20	24	12	20	9	7	15	6	4	2	2	1	3	3	1	1	1						201166.0
1947						6	38	47	62	17	28	14	7	8	17	10	22	25	14	19	12	7	8	1	1	2										172408.0
1948				7	7	65	58	52	39	25	32	12	17	1	5	8	5	8	9	6	3	2	2	2	1											78332.0
1949				9	13	14	106	61	17	22	23	13	4	6	16	10	11	7	6	10	6	3		5	1	2										105339.0
1950						1	9	18	68	19	101	26	16	17	12	12	18	9	2	5	5	2	9	8	3	1	2	1	1								185634.0
1951							14	31	52	16	65	32	18	14	20	17	6	16	4	17	11	11	4	6	3	1	1	3	3								245384.0
1952								5	37	57	44	12	18	25	31	29	10	30	16	12	6	9	4	6	10	4		1								241600.0
1953						13	49	70	52	24	24	15	7	6	12	5	9	18	10	21	16	5	1	2	3	1	2									161347.0
1954		2	1	2		16	56	54	33	22	25	19	10	10	25	14	11	9	9	18	9	4	5	4	2	1	2	2								176231.0
1955				1	1	19	16	8	65	30	60	24	29	15	19	14	6	12	4	11	9	7	3	5	6	1										162022.0
1956					2	11	11	16	86	79	21	17	13	16	24	10	7	9	5	14	12	1	3	2	4	1	2										145120.0
1957					4	48	35	46	67	35	23	14	13	3	8	18	10	11	11	13	6																81303.0
1958						1	5	34	55	31	63	37	23	18	13	7	9	21	18	18	2	3	2	2	2	1												133767.0
1959					13	55	17	20	19	23	31	19	23	15	20	11	16	15	15	22	10	2	1	8	7	2	1										194665.0
1960								10	55	32	53	48	13	10	14	16	14	14	11	28	17	16	5	4	4		2									224202.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16437	100.0	09	80.0	1173	10712	65.2	18	800	441	2563	15.6	27	8000	32	55	.3
1	10.0	17	16437	100.0	10	100.0	2076	9539	58.0	19	1000	671	2122	12.9	28	10000	17	23	.1
2	15.0	105	16420	99.9	11	150.0	1043	7463	45.4	20	1500	415	1451	8.8	29	15000	4	6	.0
3	20.0	171	16315	99.3	12	200.0	727	6420	39.1	21	2000	251	1036	6.3	30	20000		2	.0
4	25.0	198	16144	98.2	13	250.0	547	5693	34.6	22	2500	203	785	4.8	31	25000		2	.0
5	30.0	1035	15946	97.0	14	300.0	850	5146	31.3	23	3000	218	582	3.5	32	30000	1	2	.0
6	40.0	1033	14911	90.7	15	400.0	648	4296	26.1	24	4000	160	364	2.2	33	40000	1	1	.0
7	50.0	1149	13878	84.4	16	500.0	467	3648	22.2	25	5000	76	204	1.2	34				.0
8	60.0	2017	12729	77.4	17	600.0	618	3181	19.4	26	6000	73	128	.8	35				

Jump River at Sheldon, Wis. (Cont.) STATION NUMBER 05-3620.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1916	20.0	20.0	20.0	20.0	22.2	24.3	27.6	54.1	114.0	119.0	144.0
1917	15.0	15.0	16.4	18.2	22.3	26.2	31.9	50.5	116.0	141.0	133.0
1918	25.0	30.0	32.1	43.9	54.8	73.3	221.0	246.0	311.0	348.0	333.0
1919	40.0	43.3	47.9	61.1	71.7	101.0	97.9	156.0	363.0	352.0	411.0
1920	24.0	27.7	32.3	35.6	36.2	42.2	48.6	59.6	70.9	81.4	171.0
1921	15.0	15.0	17.1	20.7	29.0	31.8	40.5	46.7	51.6	61.8	67.7
1922	25.0	25.0	25.0	26.8	29.7	33.3	36.5	51.2	118.0	109.0	116.0
1923	14.0	14.0	14.0	15.0	16.8	23.1	39.9	50.8	56.2	55.5	101.0
1924	25.0	25.0	28.6	38.9	46.0	50.4	55.3	94.7	115.0	186.0	225.0
1925	25.0	27.0	27.4	32.0	35.0	38.6	43.6	60.3	83.7	84.1	98.4
1926	68.0	70.3	79.1	94.2	110.0	122.0	167.0	384.0	496.0	743.0	723.0
1927	28.0	40.3	51.7	65.1	68.0	83.0	122.0	130.0	146.0	170.0	221.0
1928	34.0	42.7	49.9	61.4	63.3	64.8	77.6	113.0	251.0	361.0	294.0
1929	20.0	24.0	25.0	28.4	46.4	54.9	59.8	79.5	77.8	74.9	219.0
1930	17.0	20.0	20.7	21.6	24.1	35.2	50.4	68.1	79.8	93.1	94.4
1931	26.0	26.0	28.3	32.3	34.8	38.8	104.0	141.0	278.0	322.0	308.0
1932	22.0	22.0	25.4	29.4	34.6	39.3	44.5	46.9	49.8	48.7	58.6
1933	18.0	18.0	18.6	19.9	20.5	22.8	26.6	32.8	35.4	35.2	42.2
1934	12.0	13.7	14.6	16.4	17.7	24.9	33.8	54.3	99.1	248.0	370.0
1935	32.0	37.0	38.7	42.7	46.1	62.7	71.5	90.3	157.0	149.0	255.0
1936	12.0	13.3	14.0	14.7	16.7	20.0	46.9	77.3	77.9	75.7	79.0
1937	17.0	18.0	18.6	20.7	26.5	38.8	43.5	47.0	79.1	76.4	70.3
1938	74.0	78.7	80.0	81.6	83.0	98.9	134.0	172.0	510.0	451.0	583.0
1939	32.0	32.0	32.4	32.7	33.2	36.9	42.1	50.9	54.0	56.8	77.3
1940	41.0	43.3	44.9	55.4	62.5	80.5	102.0	97.6	132.0	163.0	155.0
1941	45.0	47.0	50.4	54.4	67.4	69.4	98.5	133.0	425.0	563.0	1040.0
1942	56.0	60.7	62.7	64.9	82.4	129.0	135.0	143.0	209.0	279.0	439.0
1943	11.0	28.3	37.0	37.3	39.3	58.3	59.4	70.7	124.0	138.0	162.0
1944	28.0	30.7	32.4	33.0	38.7	39.6	45.4	65.5	67.4	71.4	111.0
1945	42.0	46.0	46.4	57.5	73.0	151.0	174.0	179.0	218.0	232.0	252.0
1946	41.0	44.0	44.0	44.7	47.8	55.8	60.0	98.0	276.0	367.0	330.0
1947	30.0	30.0	30.0	30.0	30.9	36.7	42.0	58.0	74.1	73.3	80.9
1948	20.0	20.0	20.4	20.8	24.7	28.7	33.5	41.3	42.8	43.3	50.9
1949	35.0	40.3	42.1	42.9	56.6	74.5	89.4	98.6	123.0	125.0	213.0
1950	34.0	38.0	40.7	44.9	50.4	58.3	64.5	78.0	80.6	78.2	133.0
1951	68.0	68.7	69.1	69.8	73.3	82.0	88.1	163.0	253.0	447.0	468.0
1952	36.0	37.7	40.9	43.1	45.7	51.1	54.9	65.1	63.8	63.7	153.0
1953	18.0	22.0	34.0	37.6	38.5	40.5	44.2	77.8	73.8	70.4	139.0
1954	12.0	20.3	35.0	53.9	65.0	79.0	92.7	119.0	158.0	301.0	307.0
1955	22.0	29.7	33.3	34.5	40.8	57.6	73.0	75.7	90.0	87.4	91.0
1956	25.0	27.7	31.3	32.2	34.4	39.4	45.2	52.4	52.3	51.2	168.0
1957	35.0	38.3	45.4	51.4	53.8	65.7	79.5	99.8	121.0	119.0	120.0
1958	29.0	29.0	29.0	29.1	29.6	31.8	35.7	48.4	129.0	138.0	271.0
1959	55.0	58.0	60.3	63.1	66.2	78.6	129.0	142.0	182.0	353.0	626.0

Jump River at Sheldon, Wis. (Cont.) STATION NUMBER 05-3620.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1916	8600.0	7120.0	5170.0	4230.0	3670.0	2410.0	1940.0	1590.0	1290.0	1070.0	925.0
1917	3880.0	3620.0	2830.0	2580.0	2290.0	1430.0	1110.0	882.0	718.0	602.0	452.0
1918	7800.0	7230.0	6440.0	4440.0	2650.0	1580.0	1330.0	1020.0	869.0	812.0	568.0
1919	6290.0	5640.0	4530.0	2840.0	2760.0	1700.0	1320.0	1210.0	1070.0	914.0	744.0
1920	15700.0	13300.0	10500.0	6510.0	3790.0	2320.0	1750.0	1550.0	1260.0	1060.0	883.0
1921	7230.0	6360.0	4520.0	3620.0	2370.0	1740.0	1490.0	1150.0	931.0	784.0	558.0
1922	8200.0	7240.0	6040.0	4760.0	3550.0	2080.0	1470.0	1160.0	950.0	801.0	552.0
1923	12400.0	11600.0	8750.0	5220.0	3270.0	2220.0	1710.0	1340.0	1090.0	906.0	655.0
1924	7180.0	7110.0	4920.0	4620.0	3620.0	2390.0	1670.0	1310.0	1140.0	1020.0	707.0
1925	3880.0	3360.0	2770.0	1600.0	969.0	727.0	749.0	633.0	520.0	437.0	343.0
1926	6510.0	5520.0	4240.0	2810.0	2200.0	1600.0	1110.0	928.0	911.0	1030.0	706.0
1927	10600.0	9810.0	8120.0	4930.0	3060.0	1780.0	1460.0	1150.0	1050.0	938.0	826.0
1928	9000.0	7570.0	5860.0	4470.0	3480.0	2540.0	1760.0	1370.0	1130.0	1020.0	737.0
1929	7470.0	6290.0	4920.0	4230.0	3690.0	2320.0	1680.0	1530.0	1260.0	1050.0	831.0
1930	9000.0	7740.0	4690.0	2710.0	1510.0	1240.0	970.0	960.0	804.0	672.0	478.0
1931	5180.0	4210.0	3070.0	2590.0	1600.0	894.0	758.0	622.0	511.0	430.0	328.0
1932	9530.0	8660.0	6380.0	4090.0	2360.0	1480.0	1100.0	857.0	800.0	786.0	601.0
1933	6510.0	4600.0	3610.0	2780.0	2060.0	1480.0	1140.0	878.0	713.0	593.0	414.0
1934	5700.0	5560.0	5070.0	3560.0	2000.0	1130.0	791.0	607.0	493.0	509.0	361.0
1935	10200.0	9450.0	7480.0	4920.0	2910.0	1770.0	1320.0	1310.0	1110.0	945.0	849.0
1936	9370.0	7960.0	6680.0	4140.0	3760.0	2560.0	1760.0	1340.0	1080.0	906.0	679.0
1937	4310.0	3980.0	3270.0	2870.0	2300.0	1430.0	1000.0	772.0	629.0	538.0	383.0
1938	11100.0	8150.0	5030.0	3390.0	2580.0	2130.0	2030.0	1780.0	1470.0	1450.0	998.0
1939	12000.0	8830.0	5780.0	3600.0	2890.0	1820.0	1800.0	1500.0	1220.0	1020.0	937.0
1940	5920.0	4960.0	3180.0	2040.0	1560.0	1330.0	1140.0	883.0	734.0	619.0	428.0
1941	40800.0	31300.0	18500.0	9970.0	5990.0	3060.0	2070.0	1690.0	1400.0	1450.0	1010.0
1942	9500.0	6150.0	4310.0	3130.0	2230.0	1750.0	1820.0	1520.0	1240.0	1250.0	992.0
1943	9170.0	7880.0	6050.0	4640.0	3620.0	2340.0	2380.0	1950.0	1620.0	1350.0	1000.0
1944	4520.0	3760.0	2820.0	2500.0	2150.0	1670.0	1330.0	1020.0	830.0	694.0	531.0
1945	6710.0	5960.0	4690.0	3750.0	2670.0	1920.0	2000.0	1580.0	1290.0	1090.0	753.0
1946	15200.0	12200.0	7250.0	4010.0	2330.0	1280.0	907.0	1210.0	1010.0	881.0	688.0
1947	5450.0	5050.0	3710.0	2680.0	2140.0	1410.0	1090.0	841.0	689.0	589.0	600.0
1948	4060.0	3810.0	3030.0	2020.0	1330.0	957.0	664.0	519.0	429.0	359.0	269.0
1949	5250.0	4600.0	2890.0	1600.0	1040.0	961.0	670.0	703.0	625.0	529.0	369.0
1950	11700.0	9600.0	7050.0	4910.0	3830.0	2270.0	1610.0	1270.0	1070.0	893.0	643.0
1951	11500.0	10800.0	9810.0	6290.0	4080.0	2680.0	1970.0	1570.0	1300.0	1230.0	864.0
1952	8090.0	6400.0	5050.0	4530.0	3200.0	1820.0	1560.0	1220.0	1040.0	876.0	794.0
1953	7600.0	6230.0	4610.0	3060.0	2280.0	1490.0	1180.0	1120.0	984.0	822.0	571.0
1954	9310.0	8400.0	6180.0	4300.0	2940.0	1750.0	1470.0	1170.0	956.0	878.0	613.0
1955	5810.0	5100.0	4070.0	3010.0	2170.0	1220.0	1120.0	879.0	729.0	615.0	562.0
1956	6760.0	6230.0	5180.0	3570.0	2020.0	1290.0	1170.0	966.0	845.0	705.0	497.0
1957	1670.0	1630.0	1550.0	1310.0	1090.0	725.0	606.0	545.0	452.0	386.0	276.0
1958	5580.0	4290.0	2840.0	1780.0	1250.0	811.0	790.0	775.0	646.0	609.0	436.0
1959	6240.0	5650.0	4650.0	2870.0	2080.0	1440.0	1200.0	934.0	886.0	921.0	632.0
1960	6460.0	5790.0	4040.0	3050.0	2630.0	2150.0	1540.0	1190.0	964.0	880.0	737.0

Yellow River at Cadott, Wis. STATION NUMBER 05-3640.00 **D. A. - 351 sq. mi. Ave. Disch - 275 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1943										4	9	12	0	30	44	17	38	18	6	20	11	11	6	12	8	7	2		1	1					209470.0
1944				3	4	2	14	19	52	31	25	21	26	29	27	26	18	14	4	11	12	12	9	5	2										90469.1
1945						2	11	53	11	37	31	35	23	22	28	14	22	8	2	6	12	14	18	14	2										124357.0
1946								1	19	21	13	41	57	33	45	21	36	17	8	15	12	6	4	7	5	2	2								123137.0
1947						2	3	11	51	70	26	9	21	22	15	13	22	18	9	32	15	16	6	3	1										99448.5
1948						8	12	50	88	84	31	5	13	5	12	12	17	7	3	8	8	3													33550.5
1949							25	85	35	53	24	14	17	12	19	5	18	14	8	12	10	9	4	1											57932.5
1950								12	19	87	23	33	39	28	27	22	13	7	5	7	11	15	8	7	2										93436.0
1951								1	31	115	31	8	15	24	32	12	17	5	7	18	11	16	9	4	2	4	3								127332.0
1952									9	64	52	15	18	27	40	34	34	10	5	22	13	3	12	5	3										105041.0
1953								49	80	65	16	13	11	11	18	12	18	10	11	20	17	3	5	4	2										77286.0
1954							3	12	53	51	33	23	17	25	30	25	16	12	12	16	16	5	4	3	3	3	3								113396.5
1955								16	10	43	54	26	32	21	41	15	26	12	8	9	12	21	10	8			1								114352.0
1956								2	20	64	82	30	27	24	18	21	17	11	14	13	5	7	2	6	3										79470.0
1957							14	58	27	69	45	19	28	10	10	16	25	20	15	9															36532.0
1958		1				2	1	11	18	46	26	25	27	49	51	20	31	15	10	11	4	9	1	4	1	1	1								82596.0
1959							50	28	19	15	12	14	19	38	33	17	32	11	15	15	12	17	9	6	2	1									112130.0
1960									22	62	17	24	22	27	25	20	29	14	14	20	32	21	11	6											129300.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		6575	100.0	09	20.0	977	5446	82.8	18	400	156	1102	16.8	27	7000		2	.0
1	1.5	1	6575	100.0	10	30.0	545	4469	68.0	19	500	264	946	14.4	28	10000	1	2	.0
2	2.0		6574	100.0	11	40.0	364	3924	59.7	20	700	213	682	10.4	29	15000	1	1	.0
3	3.0	3	6574	100.0	12	50.0	532	3560	54.1	21	1000	188	469	7.1	30				.0
4	4.0	4	6571	99.9	13	70.0	437	3028	46.1	22	1500	118	281	4.3	31				.0
5	5.0	16	6567	99.9	14	100.0	515	2591	39.4	23	2000	95	163	2.5	32				.0
6	7.0	133	6551	99.6	15	150.0	322	2076	31.6	24	3000	36	68	1.0	33				.0
7	10.0	408	6418	97.6	16	200.0	429	1754	26.7	25	4000	18	32	.5	34				.0
8	15.0	564	6010	91.4	17	300.0	223	1325	20.2	26	5000	12	14	.2	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1943	7.0	7.0	7.1	8.1	11.7	27.6	32.3	39.6	75.5	76.6	107.0
1944	3.6	3.7	3.9	6.0	9.7	10.9	13.4	25.5	26.3	28.7	48.6
1945	29.0	29.0	30.0	33.8	47.1	105.0	144.0	168.0	170.0	185.0	187.0
1946	14.0	14.7	15.1	16.0	20.3	27.9	31.9	49.6	147.0	193.0	179.0
1947	5.0	5.8	8.2	10.6	13.9	16.4	17.7	19.4	23.4	22.4	25.1
1948	5.0	5.2	6.0	8.1	8.3	9.5	10.9	13.7	13.6	13.1	19.7
1949	10.0	10.7	12.3	15.6	21.2	23.3	28.5	35.8	46.8	52.8	102.0
1950	12.0	12.0	12.4	13.9	17.0	19.0	20.0	21.3	21.4	20.9	44.0
1951	22.0	22.0	22.6	23.2	24.5	27.4	28.2	79.3	115.0	171.0	213.0
1952	13.0	13.7	13.9	13.9	14.0	15.4	16.6	19.0	19.0	18.8	54.6
1953	9.0	9.2	9.6	10.2	12.4	14.0	17.1	32.1	29.9	30.0	108.0
1954	20.0	21.0	23.4	24.1	25.1	29.8	36.5	56.2	113.0	162.0	175.0
1955	10.0	10.7	11.4	11.7	15.2	25.1	30.9	33.6	42.4	40.8	48.7
1956	9.5	9.5	9.5	9.5	10.3	12.1	15.0	18.7	19.9	19.3	72.3
1957	5.7	9.9	12.9	14.6	19.0	24.5	32.8	43.4	53.9	52.3	68.9
1958	1.7	7.0	7.0	7.0	7.5	8.5	10.1	21.2	57.5	56.6	91.8
1959	18.0	18.0	18.4	18.7	19.4	21.9	73.1	84.6	107.0	219.0	371.0

GPO 806-351-6

Yellow River at Cadott, Wis. (Cont.) STATION NUMBER 05-3640.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1943	15200.0	11000.0	6400.0	4370.0	3000.0	1960.0	1720.0	1500.0	1220.0	1020.0	724.0
1944	3430.0	3070.0	2350.0	1810.0	1540.0	1070.0	801.0	625.0	510.0	426.0	321.0
1945	3720.0	3200.0	2550.0	2230.0	1670.0	1160.0	1120.0	879.0	713.0	642.0	441.0
1946	5400.0	5150.0	4230.0	2810.0	1600.0	850.0	644.0	714.0	588.0	529.0	422.0
1947	3050.0	2840.0	2330.0	1850.0	1310.0	898.0	711.0	548.0	443.0	369.0	356.0
1948	1150.0	1120.0	963.0	770.0	520.0	424.0	297.0	237.0	195.0	163.0	118.0
1949	2100.0	1930.0	1200.0	1100.0	738.0	568.0	402.0	398.0	351.0	296.0	206.0
1950	3600.0	3030.0	2510.0	2280.0	1740.0	1190.0	864.0	663.0	556.0	461.0	324.0
1951	5850.0	5350.0	4930.0	3480.0	2260.0	1340.0	1020.0	908.0	746.0	653.0	457.0
1952	3320.0	3180.0	2910.0	2380.0	1740.0	969.0	707.0	572.0	486.0	405.0	347.0
1953	3750.0	3200.0	2350.0	1620.0	1180.0	756.0	562.0	460.0	482.0	404.0	276.0
1954	6150.0	5580.0	4230.0	2650.0	1630.0	1150.0	948.0	801.0	658.0	567.0	401.0
1955	5550.0	3570.0	2380.0	2020.0	1500.0	923.0	899.0	737.0	606.0	506.0	398.0
1956	3900.0	3550.0	3040.0	2250.0	1290.0	812.0	690.0	560.0	473.0	393.0	276.0
1957	634.0	585.0	565.0	479.0	390.0	298.0	267.0	250.0	209.0	177.0	125.0
1958	5330.0	4750.0	2800.0	1570.0	852.0	609.0	616.0	544.0	465.0	390.0	281.0
1959	4080.0	3760.0	2420.0	1290.0	1000.0	725.0	712.0	551.0	530.0	546.0	377.0
1960	2990.0	2790.0	2220.0	1700.0	1370.0	1120.0	825.0	642.0	520.0	498.0	411.0

Duncan Creek at Bloomer, Wis. STATION NUMBER 05-3645.00 D. A. - 49.2 sq mi. Ave. Disch. - 30.7 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1945			2	7	7	8	8	7	34	44	67	69	38	24	14	14	8	4	1	2	1	1	1	1	2	1									14342.9
1946		3	2	4	3	7	8	12	71	109	90	27	8	2	1	3	4	3	1	1		1	2		3										10706.6
1947				6	2	2	4	11	22	59	102	43	51	35	5	6	6	6	2			2		1											11667.1
1948					2	7	26	22	101	159	36	3	1		1	1		3	1	1		1	1												6856.0
1949				1	1	4	34	14	84	150	42	8	5	4	3	1	5	3	3		1	1	1												7999.4
1950								11	71	170	41	15	16	4	5	5	3	9	1	1	6	4	2		1										12878.0
1951								3	48	142	81	21	20	10	8	8	1	8	5	1	1	3	1	1	3										13985.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2556	100.0	09	15.0	833	1897	74.2	18	150	14	63	2.5	27				.0
1	2.0	3	2556	100.0	10	20.0	459	1064	41.6	19	200	6	49	1.9	28				.0
2	2.5	4	2553	99.9	11	25.0	186	605	23.7	20	250	9	43	1.7	29				.0
3	3.0	18	2549	99.7	12	30.0	139	419	16.4	21	300	13	34	1.3	30				.0
4	4.0	15	2531	99.0	13	40.0	79	280	11.0	22	400	8	21	.8	31				.0
5	5.0	28	2516	98.4	14	50.0	37	201	7.9	23	500	3	13	.5	32				.0
6	6.0	80	2488	97.3	15	60.0	38	164	6.4	24	600	9	10	.4	33				.0
7	8.0	80	2408	94.2	16	80.0	27	126	4.9	25	800	1	1	.0	34				.0
8	10.0	431	2328	91.1	17	100.0	36	99	3.9	26				.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1944	.8	5.0	7.0	8.4	10.3	13.9	15.5	16.1	16.2	16.6	19.1
1945	3.4	9.3	10.4	12.0	13.8	16.8	18.4	18.8	18.7	19.5	22.8
1946	2.4	3.9	9.2	9.8	11.0	13.4	16.1	16.8	17.0	17.4	19.7
1947	4.8	9.2	10.5	10.9	11.4	12.3	13.1	13.7	14.1	14.8	18.6
1948	5.2	8.1	10.0	10.4	11.3	12.1	12.6	12.9	13.0	13.4	13.8
1949	3.7	8.7	10.5	11.1	12.3	13.7	14.3	14.4	14.9	15.0	15.7
1950	9.6	11.3	12.4	13.4	14.3	15.3	15.6	16.2	16.3	16.2	16.6

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1945	867.0	756.0	422.0	239.0	147.0	94.9	91.0	76.6	65.7	59.6	46.4
1946	779.0	699.0	503.0	290.0	155.0	85.0	64.3	52.7	46.3	41.1	33.6
1947	598.0	354.0	203.0	129.0	88.6	64.5	58.2	51.4	45.0	42.1	35.0
1948	434.0	301.0	212.0	117.0	67.3	41.6	32.9	27.8	25.3	23.6	20.2
1949	443.0	323.0	231.0	150.0	92.3	59.3	45.0	38.1	33.6	30.6	25.1
1950	748.0	476.0	354.0	278.0	204.0	123.0	91.9	73.8	62.8	54.6	41.9
1951	778.0	646.0	421.0	242.0	144.0	88.8	76.1	68.9	59.1	60.1	45.5

Eau Claire River near Augusta, Wis. STATION NUMBER 05-3660.00 D. A. - 500 sq. mi. Ave. Disch. - 373 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1915							21	31	10	43	63	39	19	24	30	10	23	16	17	10	5	1	1	2												155706.0
1916						12	16	50	37	54	32	12	10	13	17	10	29	20	27	11	5	2	3	3	2	1										189145.0
1917				8	28	57	16	58	33	39	27	18	15	10	8	4	9	8	11	4	3	1	8													109817.0
1918		33	36	1	1	2	28	45	41	52	16	15	10	20	17	5	11	6	6	7	4	3	2	3	1											117755.0
1919							8	59	15	90	48	22	47	20	15	6	11	7	5	3	3	1	4		1											112296.0
1920						2	33	38	36	90	17	14	11	25	21	11	22	6	15	4	6	4	4	3		3	1									176511.0
1921						12	42	90	25	48	51	22	8	22	8	6	9	4	6	4	2	3	1	1	1											97702.0
1922					2	17	51	93	51	26	20	12	10	22	5	10	11	4	7	6	5	5	5	2		1										128412.0
1923				1	23	48	40	38	35	48	31	26	8	23	4	6	7	3	11	3	5	2	3													94706.0
1924					4	37	11	59	52	36	34	11	10	23	9	11	15	17	12	7	7	3	4	2	1	1											156583.0
1925			7	3	10	38	18	33	39	70	29	23	15	23	8	5	7	7	17	7	1	1	2	2												108735.0
1926						27	33	48	16	51	39	18	16	21	12	9	17	8	16	12	4	2	6	6	4												186876.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4383	100.0	09	100.0	647	2625	59.9	18	1000	150	390	8.9	27				.0
1	15.0	33	4383	100.0	10	150.0	407	1978	45.1	19	1500	78	240	5.5	28				.0
2	20.0	43	4350	99.2	11	200.0	232	1571	35.8	20	2000	50	162	3.7	29				.0
3	25.0	13	4307	98.3	12	250.0	179	1339	30.5	21	2500	28	112	2.6	30				.0
4	30.0	68	4294	98.0	13	300.0	246	1160	26.5	22	3000	43	84	1.9	31				.0
5	40.0	252	4226	96.4	14	400.0	154	914	20.9	23	4000	24	41	.9	32				.0
6	50.0	317	3974	90.7	15	500.0	93	760	17.3	24	5000	10	17	.4	33				.0
7	60.0	642	3657	83.4	16	600.0	171	667	15.2	25	6000	6	7	.2	34				.0
8	80.0	390	3015	68.8	17	800.0	106	496	11.3	26	8000	1	1	.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1915	50.0	52.0	54.6	57.8	72.5	82.7	88.1	158.0	261.0	278.0	286.0
1916	25.0	25.0	26.4	28.9	32.3	39.4	40.4	63.2	114.0	109.0	126.0
1917	15.0	15.0	15.0	15.0	15.0	17.3	25.4	39.9	72.9	75.6	80.5
1918	62.0	62.0	63.1	68.9	74.1	77.7	91.5	93.0	122.0	138.0	135.0
1919	51.0	53.0	56.9	62.0	69.6	86.7	102.0	130.0	205.0	187.0	215.0
1920	46.0	48.7	51.7	53.1	55.4	56.0	64.2	73.0	83.6	80.3	164.0
1921	30.0	35.0	40.0	43.2	52.2	58.8	62.1	62.9	62.9	63.3	85.8
1922	25.0	30.0	34.3	38.2	42.5	46.0	51.8	71.3	101.0	95.8	108.0
1923	32.0	32.0	32.9	37.9	41.2	46.8	54.7	66.0	71.2	73.6	89.9
1924	20.0	20.0	24.3	29.6	33.7	39.7	49.2	80.4	87.1	127.0	251.0
1925	40.0	40.0	42.1	43.6	46.2	48.3	59.2	96.2	138.0	168.0	221.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	4370.0	3550.0	2310.0	1600.0	1130.0	1060.0	953.0	796.0	739.0	651.0	474.0
1916	7180.0	6060.0	4740.0	2950.0	2270.0	1550.0	1360.0	1110.0	908.0	759.0	655.0
1917	3710.0	3710.0	3610.0	2740.0	1760.0	1150.0	912.0	712.0	589.0	492.0	376.0
1918	5620.0	4690.0	4040.0	2790.0	1760.0	1150.0	1040.0	814.0	673.0	568.0	399.0
1919	5520.0	3250.0	2730.0	1720.0	1340.0	878.0	680.0	636.0	545.0	467.0	370.0
1920	8720.0	7250.0	5860.0	3740.0	2250.0	1470.0	1250.0	1130.0	937.0	786.0	619.0
1921	5320.0	3590.0	2100.0	1360.0	864.0	756.0	773.0	629.0	533.0	452.0	335.0
1922	7070.0	4540.0	3230.0	2580.0	2270.0	1360.0	1100.0	910.0	759.0	639.0	448.0
1923	3800.0	3320.0	2470.0	2030.0	1440.0	878.0	728.0	605.0	501.0	419.0	322.0
1924	6520.0	4610.0	3260.0	2260.0	2060.0	1440.0	1130.0	899.0	869.0	768.0	541.0
1925	4460.0	3430.0	2370.0	1740.0	1050.0	880.0	638.0	615.0	586.0	498.0	358.0
1926	5320.0	4930.0	4860.0	3450.0	2510.0	1490.0	1090.0	854.0	724.0	809.0	590.0

Eau Claire River near Fall Creek, Wis. STATION NUMBER 05-3665.00 **D. A. - 758 sq. mi. Ave. Disch. - 542 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1943								16	99	20	47	31	26	15	24	12	4	12	11	6	7	2	8	2	5		4	3	2	2	3	2	1		1	306644.0
1944				6	38	41	43	26	34	44	24	15	6	7	5	9	7	12	11	11	10	8	4	3	2											163790.0
1945					37	30	50	48	47	20	19	12	9	9	8	8	4	7	9	2	15	3	9	8	1	4	1	1		2			2			221313.0
1946					7	7	14	26	86	34	29	26	17	11	18	18	7	13	12	8	7	3	4	3	1	1	3	1	5	1		3				247653.0
1947				3	3	18	52	45	45	33	17	13	12	5	17	14	15	19	13	5	13	8	7	4	1			2			1					202767.0
1948		2	12	33	80	51	44	42	28	10	12	10	8	6	7	3	3	2	1		2		2	3	1	2		2								103102.0
1949		3	15	71	48	46	32	21	22	10	10	10	10	12	14	11	4	7	4	4	3	2	3	2	1											109023.0
1950		11	13	42	46	47	40	23	22	11	14	12	5	4	9	12	7	6	8	6	3	6	4	7	3	3		1								156873.0
1951			18	43	50	43	21	11	14	24	18	16	9	9	14	10	7	11	9	4	8	3	3	8	2	1	1		2	1	2		2	1		222071.0
1952						7	48	49	52	38	32	20	19	16	15	11	8	15	6	7	3	1	4	1	2	3	4	1	1		1			2			220655.0
1953						3119	43	28	20	30	11	8	11	11	10	9	9	18	10	8	4	4	2	1	1		1		2		1	1					167070.0
1954		22	37	34	10	20	26	28	38	18	18	20	13	8	12	8	4	9	6	7	4	3	5	4	1	1			2	2		2	2	1		211796.0
1955					1	32	50	35	37	35	33	11	17	12	15	9	7	15	5	9	7	8	9	5	6	4				1		1			1	238971.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4748	100.0	09	250.0	327	2194	46.2	18	1000	105	558	11.8	27	4500	11	64	1.3
1	60.0	38	4748	100.0	10	300.0	284	1867	39.3	19	1200	77	453	9.5	28	5000	14	53	1.1
2	70.0	95	4710	99.2	11	350.0	204	1583	33.3	20	1400	86	376	7.9	29	6000	9	39	.8
3	80.0	232	4615	97.2	12	400.0	162	1379	29.0	21	1700	51	290	6.1	30	7000	8	30	.6
4	100.0	323	4383	92.3	13	450.0	125	1217	25.6	22	2000	64	239	5.0	31	8000	9	22	.5
5	120.0	461	4060	85.5	14	500.0	168	1092	23.0	23	2500	51	175	3.7	32	10000	7	13	.3
6	140.0	463	3599	75.8	15	600.0	134	924	19.5	24	3000	27	124	2.6	33	12000	4	6	.1
7	170.0	398	3136	66.0	16	700.0	86	790	16.6	25	3500	19	97	2.0	34	14000	2	2	.0
8	200.0	544	2738	57.7	17	800.0	146	704	14.8	26	4000	14	78	1.6	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1943	115.0	115.0	117.0	121.0	133.0	139.0	163.0	195.0	236.0	238.0	305.0
1944	96.0	96.0	97.4	100.0	104.0	117.0	135.0	146.0	148.0	151.0	212.0
1945	175.0	179.0	185.0	186.0	196.0	253.0	412.0	394.0	392.0	441.0	517.0
1946	100.0	103.0	108.0	119.0	143.0	170.0	194.0	259.0	344.0	339.0	353.0
1947	84.0	88.7	105.0	107.0	109.0	117.0	131.0	151.0	158.0	160.0	178.0
1948	66.0	68.3	70.6	73.2	74.6	78.7	84.8	93.5	99.9	104.0	110.0
1949	66.0	66.0	66.4	67.7	73.3	85.8	104.0	112.0	112.0	112.0	161.0
1950	70.0	70.0	70.1	71.6	78.2	91.4	102.0	103.0	102.0	110.0	199.0
1951	128.0	129.0	132.0	142.0	155.0	173.0	175.0	236.0	276.0	293.0	361.0
1952	116.0	117.0	121.0	124.0	126.0	130.0	137.0	158.0	152.0	150.0	239.0
1953	61.0	61.0	61.0	64.1	72.4	79.5	86.9	90.6	111.0	124.0	235.0
1954	125.0	127.0	129.0	130.0	137.0	152.0	179.0	218.0	347.0	404.0	470.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1943	15700.0	12400.0	8010.0	4710.0	3100.0	2070.0	2050.0	1830.0	1530.0	1300.0	1010.0
1944	3250.0	2890.0	2060.0	1640.0	1570.0	1330.0	1080.0	936.0	795.0	678.0	547.0
1945	10800.0	9300.0	6270.0	4050.0	2730.0	1820.0	1670.0	1330.0	1110.0	1050.0	750.0
1946	9770.0	8890.0	6550.0	4150.0	2500.0	1420.0	1380.0	1130.0	1040.0	997.0	816.0
1947	7570.0	5680.0	3730.0	2750.0	1970.0	1630.0	1340.0	1110.0	926.0	793.0	678.0
1948	4880.0	4400.0	3620.0	2590.0	1540.0	992.0	723.0	575.0	484.0	431.0	343.0
1949	3050.0	2830.0	2330.0	1840.0	1220.0	905.0	717.0	601.0	551.0	486.0	364.0
1950	4530.0	3770.0	3170.0	2630.0	2050.0	1420.0	1180.0	971.0	871.0	745.0	533.0
1951	13300.0	11500.0	8820.0	5810.0	3560.0	2060.0	1630.0	1430.0	1230.0	1050.0	774.0
1952	13700.0	11400.0	7580.0	5160.0	3440.0	1930.0	1490.0	1230.0	1070.0	926.0	702.0
1953	8090.0	7160.0	5350.0	3240.0	2090.0	1460.0	1090.0	881.0	868.0	754.0	557.0
1954	12500.0	11200.0	7280.0	4490.0	2580.0	2010.0	1660.0	1390.0	1160.0	1010.0	735.0
1955	15900.0	10700.0	6020.0	4180.0	2410.0	1610.0	1560.0	1320.0	1130.0	960.0	791.0

Hay River at Wheeler, Wis. STATION NUMBER 05-3680.00 D. A. - 426 sq. mi. Ave. Disch. - 256 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1951			42	44	34	64	62	30	21	11	13	5	8	4	5	4	3	1	2		4	2	4	2											123684.0
1952			1	2	63	154	59	27	11	9	4	7	2	5	5	4	1	1	1	3	3	2		2											133120.0
1953				21	157	73	45	18	10	9	6	11	1	4	3	2	1				2				1	1									107130.0
1954		1		34	97	79	45	31	14	12	10	11	5	3	7	1	4	1	2	1	2	2	2	1											133815.0
1955			12	69	118	84	40	10	8	2	6	5	2	4	4	1																			84805.0
1956			22	163	85	51	14	10	4	1	3	3	2		2		1	1		1		1	1		1										86685.0
1957		9	51	189	55	28	6	5	4	4	2	4		1	3	2	2																		69856.0
1958		36	77	139	56	31	6	4	3	1		4		2	1	3	1			1															67504.0
1959	52	32	110	87	38	24	14	4		1			2	1																					55476.0
1960			29	38	104	70	56	17	10	6	1	2	7	4	2	4	4	1	2	4		4		1											102592.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		3653	100.0	09	350.0	71	394	10.8	18	1400	7	58	1.6	27				.0
1	80.0	52	3653	100.0	10	400.0	53	323	8.8	19	1700	7	51	1.4	28				.0
2	100.0	149	3601	98.6	11	450.0	38	270	7.4	20	2000	10	44	1.2	29				.0
3	120.0	355	3452	94.5	12	500.0	60	232	6.4	21	2500	13	34	.9	30				.0
4	140.0	842	3097	84.8	13	600.0	22	172	4.7	22	3000	9	21	.6	31				.0
5	170.0	803	2255	61.7	14	700.0	27	150	4.1	23	3500	6	12	.3	32				.0
6	200.0	642	1452	39.7	15	800.0	33	123	3.4	24	4000	3	6	.2	33				.0
7	250.0	276	810	22.2	16	1000.0	20	90	2.5	25	4500	2	3	.1	34				.0
8	300.0	140	534	14.6	17	1200.0	12	70	1.9	26	5000	1	1	.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1951	128.0	168.0	170.0	176.0	184.0	198.0	203.0	214.0	235.0	241.0	281.0
1952	152.0	159.0	168.0	173.0	176.0	179.0	180.0	183.0	184.0	190.0	238.0
1953	106.0	146.0	160.0	163.0	166.0	168.0	179.0	183.0	185.0	188.0	229.0
1954	160.0	165.0	168.0	172.0	179.0	183.0	185.0	193.0	209.0	228.0	262.0
1955	130.0	130.0	131.0	135.0	140.0	140.0	143.0	146.0	151.0	153.0	157.0
1956	110.0	110.0	111.0	115.0	118.0	125.0	132.0	138.0	141.0	143.0	180.0
1957	100.0	100.0	100.0	103.0	110.0	115.0	128.0	135.0	137.0	140.0	161.0
1958	80.0	81.3	82.3	83.9	85.5	90.6	98.7	106.0	113.0	117.0	133.0
1959	110.0	110.0	110.0	111.0	115.0	122.0	165.0	168.0	166.0	176.0	185.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1951	3710.0	3580.0	3160.0	2020.0	1260.0	773.0	700.0	611.0	532.0	526.0	401.0
1952	4460.0	3950.0	3170.0	2310.0	1450.0	854.0	653.0	566.0	536.0	487.0	393.0
1953	5020.0	4060.0	2270.0	1320.0	844.0	577.0	478.0	478.0	443.0	404.0	331.0
1954	4300.0	3240.0	2700.0	1770.0	1290.0	862.0	754.0	672.0	585.0	525.0	426.0
1955	1020.0	879.0	727.0	611.0	565.0	421.0	351.0	313.0	287.0	271.0	256.0
1956	4950.0	4040.0	2470.0	1370.0	802.0	501.0	419.0	367.0	354.0	320.0	262.0
1957	1360.0	1260.0	916.0	718.0	477.0	328.0	285.0	284.0	260.0	240.0	205.0
1958	2000.0	1480.0	995.0	585.0	390.0	355.0	291.0	263.0	250.0	232.0	199.0
1959	778.0	680.0	443.0	300.0	238.0	200.0	193.0	194.0	184.0	183.0	158.0
1960	3900.0	2420.0	1540.0	896.0	622.0	545.0	487.0	412.0	358.0	377.0	319.0

Eau Galle River at Spring Valley, Wis. STATION NUMBER 05-3700.00 **D. A. - 64.8 sq mi Ave. Disch. - 25.4 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1945			97	206	32	5	4	4	4			1	1	2	2	1	1	3					1		1											10180.0
1946			43	246	47	10	5	2		3			2	1			1		1	1	1	2														8621.0
1947				241	66	18	8	12	3	2	5	1	1	2		2	2		1			1													8903.0
1948			69	187	94	4	3				2		1	1	1		1	1		1	1														6319.5
1949		4	103	177	41	13	2	3	5	1	1	1	3	2	1	2	1		2	1	2														7704.3
1950			52	170	94	12	6	3	3	5	1	1	1	3	2	1	2	3	1	2	1		1	1											11568.1
1951			57	123	120	24	9	5	5		2	1	2		3			4	1	3	4	2													12889.5
1952				28	215	64	17	8	6	2	2	2	1	6	1	3	2	1		2	2	1	3												14121.8
1953				5	250	52	16	6	10	4	2	5	3		3	1		5	1		1	1													10266.6
1954				12	163	89	39	11	14	8	1	5	1	4	4			5	1	1	2	1	3		1										18511.4
1955			1	41	243	34	9	7	6	6	2	4	1	7		2	1				1														7436.0
1956				30	284	23	6	6	3	2	3		2		2			1		1	3														8171.8
1957			12	90	238	6	2		2	3	3	1	2	2	1		1		1		1														6146.8
1958			18	140	191	4	2	1	1	1			2	2		1		1			1														5378.6
1959			135	156	62	3	2	1	2		1	1		1							1														4154.1
1960				120	9125	8	3		4	2	2	2	1	1	2		2	1		1		1	1												7879.3

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		5844	100.0	09	40.0	41	294	5.0	18	400	9	65	1.1	27				.0
1	5.0	4	5844	100.0	10	50.0	25	253	4.3	19	500	13	56	1.0	28				.0
2	6.0	448	5840	99.9	11	60.0	31	228	3.9	20	600	21	43	.7	29				.0
3	8.0	1508	5392	92.3	12	80.0	23	197	3.4	21	800	9	22	.4	30				.0
4	10.0	2813	3884	66.5	13	100.0	33	174	3.0	22	1000	10	13	.2	31				.0
5	15.0	481	1071	18.3	14	150.0	24	141	2.4	23	1500	1	3	.1	32				.0
6	20.0	149	590	10.1	15	200.0	12	117	2.0	24	2000	2	2	.0	33				.0
7	25.0	68	441	7.5	16	250.0	13	105	1.8	25				.0	34				.0
8	30.0	79	373	6.4	17	300.0	27	92	1.6	26				.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1944	8.0	8.0	8.0	8.0	8.2	8.8	9.2	9.3	9.2	9.3	14.2
1945	9.0	9.0	9.0	9.0	9.7	9.9	10.4	10.8	11.0	11.8	15.2
1946	9.7	9.7	9.7	9.9	9.9	10.8	11.5	12.0	16.1	18.9	18.9
1947	6.7	6.7	6.7	6.8	7.0	7.8	8.2	8.6	8.8	9.2	11.2
1948	6.4	7.1	7.2	7.2	7.2	7.3	7.7	8.0	8.1	8.1	8.6
1949	5.8	5.9	5.9	6.1	7.1	7.2	7.7	7.9	8.3	8.6	13.0
1950	6.4	6.8	7.0	7.1	7.6	7.7	7.8	7.9	8.0	8.3	8.4
1951	9.0	9.0	9.0	9.3	9.9	10.2	10.4	11.0	13.3	13.2	16.2
1952	9.5	9.7	9.9	9.9	10.4	11.5	11.6	12.2	12.2	12.0	19.9
1953	8.4	9.0	9.6	9.8	10.5	11.0	11.9	11.8	11.9	12.4	21.4
1954	8.0	8.3	9.6	10.6	10.8	11.4	11.7	12.1	13.5	16.4	22.7
1955	7.6	8.1	8.6	8.8	9.1	9.8	10.2	10.4	10.7	10.7	11.4
1956	9.0	9.0	9.0	9.0	9.3	10.0	10.4	10.5	10.8	10.8	17.1
1957	7.0	7.0	7.0	7.1	8.3	8.8	9.3	9.8	10.0	10.3	12.1
1958	6.6	6.6	6.6	6.8	6.9	7.2	7.4	7.7	7.9	8.1	8.6
1959	6.5	6.5	6.7	7.0	7.4	8.1	8.6	9.3	9.3	13.3	17.0

Eau Galle River at Spring Valley, Wis. (Cont.) STATION NUMBER 05-3700.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1945	2220.0	1320.0	584.0	281.0	148.0	86.1	71.6	60.9	51.6	46.1	34.0
1946	981.0	701.0	401.0	207.0	112.0	64.2	47.1	47.9	41.6	36.2	27.8
1947	1110.0	482.0	240.0	120.0	75.0	51.1	39.2	35.1	30.7	33.6	28.5
1948	952.0	662.0	408.0	203.0	107.0	58.9	42.3	34.0	29.5	25.8	20.1
1949	722.0	388.0	323.0	200.0	110.0	65.0	47.6	38.4	39.8	34.3	25.5
1950	1560.0	1070.0	681.0	438.0	257.0	143.0	101.0	78.1	64.6	54.6	39.4
1951	830.0	747.0	609.0	340.0	198.0	108.0	104.0	85.2	70.4	62.1	44.3
1952	1190.0	1090.0	736.0	467.0	252.0	134.0	98.5	80.7	75.7	64.0	46.5
1953	959.0	649.0	387.0	192.0	106.0	63.0	49.0	48.0	50.0	43.9	33.2
1954	2430.0	1100.0	655.0	357.0	284.0	181.0	138.0	123.0	102.0	86.3	63.4
1955	613.0	325.0	190.0	111.0	93.5	56.6	41.9	34.9	30.6	27.3	23.0
1956	798.0	689.0	335.0	168.0	91.3	52.1	46.4	38.2	38.8	33.8	26.0
1957	667.0	346.0	204.0	125.0	68.6	39.7	30.3	29.3	25.5	22.8	18.8
1958	671.0	394.0	182.0	91.1	51.0	39.4	29.5	24.9	21.8	19.6	16.5
1959	690.0	255.0	116.0	62.3	35.4	21.6	18.4	17.9	16.1	14.6	12.4
1960	1000.0	618.0	301.0	145.0	87.2	56.7	42.2	39.9	37.0	32.8	25.5

Eau Galle River at Elmwood, Wis. STATION NUMBER 05-3705.00 D. A. - 91.9 sq mi Ave. Disch - 43.2 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1943			1	8	3	16	9	6	4	2	1	3	1				1	3					1												16887.0
1944			1	3	1	6	4	6	7	1	6	5	1	3	1	2	1	1																	13479.0
1945			3	4	0	1	5	6	6	3	8	5	1	3	3	2			1		1				1										17965.0
1946			1	8	2	1	3	0	7	0	5	5	4	3		1	1	1	1			1	1												15421.0
1947				1	1	4	0	9	1	7	6	2	0	6	6	3		1		1	1														14177.0
1948			2	6	1	8	6	1	0	2	1		1			2			1	1	1	1													11323.0
1949				2	1	9	7	3	1	0	7	2	3	2	2	3	4	1	2	1	1	3	1												13778.0
1950				4	8	1	5	6	3	7	1	4	2	0	9	5	6	5	1	3	3	2			2										15962.0
1951				7	0	8	1	8	2	3	2	4	6	1	4	3	3	2	3	2	2	1													18071.0
1952		2	2	9	1	1	2	0	7	1	7	7	1	3	2	5	1		1	2	1	1	3												18127.2
1953					7	1	5	6	0	5	7	5	3	1	2	1			1	1	1	1	1													18542.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4018	100.0	09	60.0	78	307	7.6	18	600	14	34	.8	27				.0
1	8.0	2	4018	100.0	10	80.0	33	229	5.7	19	800	6	20	.5	28				.0
2	10.0	178	4016	100.0	11	100.0	61	196	4.9	20	1000	7	14	.3	29				.0
3	15.0	815	3838	95.5	12	150.0	31	135	3.4	21	1500	4	7	.2	30				.0
4	20.0	1256	3023	75.2	13	200.0	23	104	2.6	22	2000	2	3	.1	31				.0
5	25.0	720	1767	44.0	14	250.0	12	81	2.0	23	2500		1	.0	32				.0
6	30.0	490	1047	26.1	15	300.0	16	69	1.7	24	3000	1	1	.0	33				.0
7	40.0	172	557	13.9	16	400.0	7	53	1.3	25				.0	34				.0
8	50.0	78	385	9.6	17	500.0	12	46	1.1	26				.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1943	14.0	15.0	16.7	18.6	20.6	21.1	21.2	22.0	22.6	23.4	27.6
1944	18.0	18.0	18.0	18.0	18.7	20.5	21.2	21.7	21.8	21.7	25.5
1945	12.0	12.7	16.1	16.6	19.3	20.3	21.0	21.6	21.4	22.8	28.1
1946	14.0	15.3	16.4	18.6	19.1	20.0	21.6	22.7	28.4	27.6	27.2
1947	12.0	12.0	12.6	13.6	14.7	16.1	16.7	17.4	17.9	18.8	22.2
1948	15.0	15.0	15.0	15.0	15.0	15.6	16.6	17.0	17.0	17.3	18.3
1949	12.0	12.7	13.7	14.4	15.4	16.8	16.9	17.0	17.5	17.5	26.5
1950	10.0	10.0	10.0	10.4	11.3	11.7	12.7	14.1	15.0	15.7	16.2
1951	9.6	9.7	10.6	11.3	14.0	19.0	20.3	21.5	23.8	24.1	29.9
1952	16.0	17.3	19.7	21.2	22.1	22.6	22.9	23.0	23.1	23.5	30.8

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1943	2040.0	1020.0	547.0	293.0	165.0	96.2	103.0	86.4	74.9	66.1	52.4
1944	562.0	294.0	162.0	123.0	80.0	67.6	69.7	63.7	56.7	51.3	41.8
1945	3140.0	1730.0	828.0	421.0	237.0	142.0	118.0	101.0	87.0	76.9	58.4
1946	2200.0	974.0	553.0	294.0	165.0	99.6	86.3	81.2	71.7	62.4	49.2
1947	732.0	342.0	279.0	190.0	128.0	88.5	69.3	61.2	54.6	49.3	43.3
1948	1300.0	933.0	560.0	287.0	158.0	91.7	67.8	55.8	49.1	43.7	34.8
1949	840.0	549.0	430.0	253.0	156.0	97.7	74.0	60.8	66.8	58.5	44.6
1950	1830.0	1270.0	694.0	447.0	281.0	167.0	122.0	97.4	81.7	70.2	52.8
1951	1230.0	853.0	568.0	339.0	205.0	123.0	122.0	108.0	91.6	81.6	60.3
1952	1100.0	991.0	662.0	438.0	255.0	142.0	109.0	90.9	85.3	75.0	56.8
1953	1620.0	685.0	337.0	193.0	121.0	103.0	94.2	79.5	76.4	77.7	59.9

Buffalo River near Tell, Wis. STATION NUMBER 05-3720.00 D. A. - 406 sq. mi. Ave. Disch. - 254 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1937					32	99	84	26	29	19	24	18	6	7	11	7	1	2																	78342.0
1938		1	11	39	39	10	18	25	36	36	30	21	23	10	20	21	8	5	5		3		1	1	1	1									124394.0
1939							67	65	106	45	26	14	9	10	4	4	5	3	2		1			2	2											108434.0
1940				14	23	27	162	55	43	9	3	6	4	3	3	2	2	4		2	2		1				1								80739.0
1941					20	37	151	66	37	15	14	9	3	1	2	3	1	2	2		2															75433.0
1942					3	4	25	32	121	37	54	22	16	6	10	7	8	7	4	2	3	2		1				1								127398.0
1943								49	131	72	57	17	7	6	8	4	3	3	1	1	3	1	1	1												112910.0
1944					4	17	58	91	74	36	31	21	10	3	9	8	2	2																		91126.0
1945						44	110	47	66	28	20	19	12	4	7	1	1	1			2		1		1				1								94343.0
1946						6	101	82	69	39	21	10	5	6	6	9	4	3	4																		91660.0
1947							4	58	111	97	29	23	3	7	14	1	5	3	4	4	1	1															112016.0
1948				4	48	83	63	46	76	22	6	3	2	2	3	1			2	1	1		1		1	1										77846.0
1949				8	53	107	60	43	32	20	12	7	7	2	4	4	1	4	1																	69830.0
1950				25	109	83	32	28	41	11	10	6		4	3	3	1	2	2	3	1		1													69451.0
1951				19	69	58	1	2	75	49	21	26	13	5	7	4	2	6	5	1	2															94919.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		5478	100.0	09	250.0	535	1684	30.7	18	1000	32	92	1.7	27	4500	1	2	.0
1	60.0	1	5478	100.0	10	300.0	358	1149	21.0	19	1200	14	60	1.1	28	5000	1	1	.0
2	70.0	11	5477	100.0	11	350.0	222	791	14.4	20	1400	21	46	.8	29				.0
3	80.0	109	5466	99.8	12	400.0	120	569	10.4	21	1700	4	25	.5	30				.0
4	100.0	400	5357	97.8	13	450.0	76	449	8.2	22	2000	6	21	.4	31				.0
5	120.0	575	4957	90.5	14	500.0	111	373	6.8	23	2500	5	15	.3	32				.0
6	140.0	936	4382	80.0	15	600.0	79	262	4.8	24	3000	5	10	.2	33				.0
7	170.0	715	3446	62.9	16	700.0	44	183	3.3	25	3500	2	5	.1	34				.0
8	200.0	1047	2731	49.9	17	800.0	47	139	2.5	26	4000	1	3	.1	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1937	68.0	73.3	75.7	77.9	84.7	91.6	104.0	115.0	116.0	129.0	149.0
1938	156.0	159.0	163.0	169.0	178.0	202.0	218.0	230.0	268.0	279.0	346.0
1939	81.0	83.7	86.1	93.0	96.6	111.0	125.0	132.0	136.0	141.0	155.0
1940	120.0	133.0	136.0	142.0	148.0	153.0	160.0	163.0	175.0	175.0	182.0
1941	110.0	110.0	113.0	115.0	122.0	134.0	145.0	159.0	174.0	188.0	201.0
1942	180.0	185.0	193.0	195.0	201.0	206.0	209.0	216.0	232.0	258.0	296.0
1943	155.0	155.0	159.0	164.0	175.0	186.0	199.0	198.0	200.0	204.0	242.0
1944	116.0	118.0	119.0	120.0	122.0	130.0	138.0	144.0	146.0	153.0	174.0
1945	148.0	148.0	148.0	148.0	156.0	171.0	179.0	186.0	189.0	198.0	215.0
1946	133.0	133.0	140.0	142.0	148.0	156.0	193.0	209.0	220.0	222.0	234.0
1947	117.0	117.0	117.0	118.0	124.0	135.0	148.0	165.0	170.0	181.0	227.0
1948	89.0	92.7	96.3	98.1	104.0	108.0	112.0	116.0	121.0	122.0	126.0
1949	83.0	83.3	83.9	86.1	92.3	109.0	112.0	114.0	115.0	116.0	138.0
1950	96.0	96.0	96.0	96.4	100.0	108.0	113.0	114.0	114.0	116.0	140.0

Buffalo River near Tell, Wis. (Cont.) STATION NUMBER 05-3720.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1937	907.0	752.0	665.0	569.0	530.0	450.0	386.0	337.0	301.0	281.0	241.0
1938	3970.0	3270.0	2020.0	1190.0	761.0	549.0	509.0	521.0	512.0	488.0	412.0
1939	3480.0	3160.0	2270.0	1330.0	836.0	593.0	467.0	424.0	375.0	374.0	337.0
1940	4100.0	2650.0	1490.0	845.0	585.0	399.0	412.0	370.0	330.0	302.0	244.0
1941	1580.0	1400.0	1120.0	758.0	537.0	366.0	330.0	290.0	263.0	249.0	228.0
1942	4500.0	3010.0	1990.0	1440.0	899.0	652.0	535.0	510.0	472.0	437.0	373.0
1943	2550.0	2110.0	1500.0	1010.0	671.0	469.0	494.0	453.0	409.0	376.0	333.0
1944	937.0	715.0	547.0	477.0	458.0	414.0	377.0	358.0	333.0	313.0	276.0
1945	5750.0	3800.0	2310.0	1330.0	850.0	585.0	502.0	438.0	399.0	364.0	293.0
1946	1100.0	1060.0	933.0	765.0	586.0	416.0	358.0	349.0	325.0	311.0	272.0
1947	1970.0	1430.0	993.0	724.0	684.0	525.0	447.0	411.0	399.0	384.0	326.0
1948	3600.0	3020.0	1980.0	1190.0	749.0	501.0	408.0	342.0	302.0	279.0	244.0
1949	1040.0	918.0	775.0	601.0	489.0	398.0	329.0	299.0	276.0	257.0	214.0
1950	2100.0	1630.0	1240.0	849.0	580.0	426.0	360.0	328.0	295.0	265.0	215.0
1951	1540.0	1360.0	1100.0	846.0	656.0	520.0	433.0	414.0	405.0	378.0	307.0

Trempealeau River at Dodge, Wis. STATION NUMBER 05-3795.00 D. A. - 643 sq. mi. Ave. Disch. - 391 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915						12	83	63	45	32	27	29	19	15	16	8	13	1	2																	147735.0
1916						7	47	67	51	25	34	29	31	16	15	19	11	10	1	1	1		1													174174.0
1917				13	28	39	70	51	38	33	19	18	19	15	5	5	2	2	8																	129344.0
1918			9	17	25	32	94	72	27	17	16	4	6	11	5	11	10		2	1	2	3	1													133478.0
1919				5	30	79	94	59	18	20	14	10	9	14	2	3		1	2	1	1			1			1				1					125653.0
1935						1	69	44	72	36	32	13	33	18	6	17	5	6	9	1		3															172046.0
1936				18	26	40	45	38	66	30	15	5	23	14	13	6	2	4	6	4	1	1		2			5	2								189519.0
1937					48	70	81	26	32	14	15	5	23	11	11	12	9	4	4																	129511.0
1938		1	8	19	35	35	25	37	25	23	22	18	21	21	16	25	13	6	8	2	4	1														175063.0
1939						35	79	73	63	29	15	16	23	6	4	5	1	3	4		4	2			1	1	1										154073.0
1940			2	13	28	81	156	27	14	13	7	3	4	7	1	1	2	4		1	1	1														98528.0
1941				1	1	72	125	65	30	10	16	10	13	6	4	3	2	1	2	1	1	2														116237.0
1942					3	3	27	41	84	52	32	29	30	23	5	7	3	6	8	2	3	4	2			1										189501.0
1943								128	58	80	23	14	18	8	8	7	7	1	4	4	3		1	1												163534.0
1944						26	72	75	46	25	16	20	32	17	10	7	11	3	4	2																149832.0
1945						32	106	73	33	38	12	8	18	9	7	7	6	4	5		2		1	1			1		2								161585.0
1946							77	89	55	33	29	18	15	14	5	9	8	3	3	2	2	1		1	1											156781.0
1947							3	93	81	58	34	22	28	16	4	8	4	4	2	2	3	1	1		1											167402.0
1948				7	52	50	80	57	59	24	13	7	3	5	2		1	1		1	1	1	1		1											109514.0
1949				7	39	128	74	30	22	18	10	6	11	5	2	5	4	1	2	1																101079.0
1950				12	56	125	52	26	27	17	12	7	5	4	5	3	3	3	3		2	2	1													110496.0
1951				21	40	80	5	10	43	27	35	27	32	14	4	5	8	4	1	2	3	1	2		1											149716.0
1952							32	38	87	37	67	35	26	10	7	11	9	1		2			1				2	1									172662.0
1953						69	92	81	27	17	18	10	31	8	1	1	1	1	3	2	1	1		1													123663.0
1954						9	124	21	41	57	37	20	14	12	4	3	5	4	4	1	3	2	1	1		1	1										162882.0
1955							22	80	63	46	46	25	25	15	8	10	5	3	8	2	2	3						1		1							186680.0
1956							113	103	68	19	17	9	17	7	3	3			2			1				1	1				1	1					151569.0
1957						86	176	25	45	10	9	5	8	1																							90553.0
1958				2	67	105	88	52	17	6	8	6	3	5	1	2	3																				87631.0
1959			27	41	52	71	45	35	18	16	6	8	10	9	5	4	6	1	2	1	4	2		1			1									120576.0
1960						10	85	76	67	38	25	14	18	9	4	9	7	4																				134314.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		11323	100.0	09	350.0	900	3855	34.0	18	1400	99	265	2.3	27	6000	4	10	.1
1	80.0	1	11323	100.0	10	400.0	681	2955	26.1	19	1700	36	166	1.5	28	7000	2	6	.1
2	100.0	46	11322	100.0	11	450.0	450	2274	20.1	20	2000	44	130	1.1	29	8000	1	4	.0
3	120.0	176	11276	99.6	12	500.0	568	1824	16.1	21	2500	32	86	.8	30	10000	2	3	.0
4	140.0	530	11100	98.0	13	600.0	345	1256	11.1	22	3000	13	54	.5	31	12000	1	1	.0
5	170.0	1297	10570	93.3	14	700.0	183	911	8.0	23	3500	9	41	.4	32				.0
6	200.0	2241	9273	81.9	15	800.0	216	728	6.4	24	4000	5	32	.3	33				.0
7	250.0	1755	7032	62.1	16	1000.0	161	512	4.5	25	4500	4	27	.2	34				.0
8	300.0	1422	5277	46.6	17	1200.0	86	351	3.1	26	5000	13	23	.2	35				

Trempealeau River at Dodge, Wis. (Cont.) STATION NUMBER 05-3795.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	195.0	195.0	195.0	205.0	222.0	226.0	235.0	251.0	269.0	275.0	377.0
1915	191.0	191.0	194.0	209.0	238.0	293.0	319.0	342.0	344.0	343.0	365.0
1916	120.0	120.0	123.0	129.0	147.0	168.0	188.0	230.0	260.0	265.0	298.0
1917	105.0	107.0	109.0	115.0	126.0	148.0	169.0	202.0	209.0	204.0	247.0
1918	120.0	132.0	144.0	157.0	187.0	197.0	201.0	210.0	209.0	212.0	243.0
1935	164.0	164.0	164.0	168.0	170.0	198.0	237.0	297.0	319.0	351.0	445.0
1936	133.0	135.0	136.0	137.0	143.0	173.0	224.0	252.0	252.0	247.0	262.0
1937	98.0	101.0	106.0	114.0	127.0	142.0	163.0	176.0	173.0	182.0	227.0
1938	200.0	216.0	221.0	230.0	234.0	269.0	287.0	306.0	367.0	378.0	454.0
1939	117.0	120.0	125.0	133.0	137.0	153.0	170.0	180.0	185.0	188.0	205.0
1940	125.0	155.0	177.0	188.0	193.0	199.0	205.0	211.0	228.0	233.0	248.0
1941	150.0	155.0	175.0	179.0	183.0	213.0	221.0	245.0	266.0	285.0	301.0
1942	250.0	250.0	251.0	260.0	261.0	275.0	278.0	288.0	303.0	342.0	408.0
1943	197.0	198.0	206.0	211.0	224.0	252.0	286.0	288.0	287.0	292.0	387.0
1944	180.0	180.0	180.0	180.0	183.0	197.0	213.0	219.0	220.0	223.0	254.0
1945	230.0	230.0	232.0	236.0	255.0	271.0	307.0	331.0	332.0	353.0	365.0
1946	209.0	218.0	229.0	234.0	250.0	256.0	301.0	309.0	323.0	325.0	336.0
1947	179.0	179.0	179.0	181.0	188.0	203.0	222.0	249.0	257.0	268.0	323.0
1948	120.0	129.0	130.0	141.0	147.0	158.0	162.0	169.0	178.0	180.0	188.0
1949	125.0	125.0	127.0	131.0	142.0	163.0	168.0	171.0	173.0	173.0	205.0
1950	130.0	130.0	130.0	130.0	137.0	150.0	163.0	168.0	168.0	172.0	228.0
1951	208.0	209.0	213.0	218.0	224.0	264.0	278.0	310.0	321.0	322.0	379.0
1952	175.0	175.0	175.0	176.0	178.0	179.0	196.0	216.0	221.0	228.0	314.0
1953	188.0	189.0	190.0	196.0	199.0	203.0	208.0	224.0	222.0	222.0	250.0
1954	230.0	230.0	230.0	233.0	242.0	263.0	289.0	325.0	376.0	521.0	539.0
1955	200.0	207.0	209.0	210.0	213.0	220.0	227.0	243.0	253.0	256.0	308.0
1956	170.0	170.0	170.0	170.0	173.0	183.0	193.0	202.0	205.0	214.0	249.0
1957	140.0	140.0	143.0	149.0	168.0	172.0	182.0	198.0	196.0	195.0	216.0
1958	110.0	110.0	110.0	112.0	113.0	118.0	125.0	142.0	153.0	156.0	167.0
1959	139.0	144.0	149.0	154.0	180.0	205.0	235.0	255.0	310.0	329.0	338.0

Trempealeau River at Dodge, Wis. (Cont.) STATION NUMBER 05-3795.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	1560.0	1440.0	1180.0	972.0	830.0	731.0	611.0	592.0	555.0	533.0	450.0
1916	3080.0	2490.0	1850.0	1400.0	1110.0	850.0	828.0	738.0	677.0	618.0	527.0
1917	1640.0	1630.0	1600.0	1360.0	1010.0	751.0	635.0	571.0	510.0	460.0	397.0
1918	3280.0	2950.0	2130.0	1430.0	1130.0	749.0	634.0	655.0	582.0	520.0	412.0
1919	10000.0	6380.0	3730.0	2170.0	1340.0	886.0	681.0	595.0	528.0	474.0	390.0
1935	2930.0	2520.0	1580.0	1280.0	918.0	800.0	660.0	609.0	636.0	590.0	504.0
1936	6660.0	6150.0	4990.0	4000.0	2530.0	1590.0	1190.0	969.0	814.0	730.0	604.0
1937	1670.0	1510.0	1350.0	1040.0	982.0	806.0	679.0	600.0	528.0	490.0	406.0
1938	2930.0	2540.0	1950.0	1270.0	928.0	785.0	724.0	707.0	680.0	646.0	575.0
1939	5640.0	4940.0	3410.0	2020.0	1360.0	928.0	720.0	647.0	567.0	553.0	490.0
1940	2790.0	2290.0	1690.0	1150.0	759.0	520.0	460.0	420.0	379.0	351.0	291.0
1941	2720.0	2510.0	1940.0	1360.0	954.0	644.0	551.0	482.0	434.0	399.0	352.0
1942	4760.0	3800.0	3010.0	2160.0	1380.0	1030.0	829.0	799.0	720.0	658.0	556.0
1943	3930.0	3210.0	2410.0	1610.0	1070.0	733.0	766.0	708.0	633.0	575.0	482.0
1944	1910.0	1670.0	1250.0	1010.0	950.0	795.0	697.0	641.0	610.0	555.0	469.0
1945	7810.0	6920.0	4580.0	2820.0	1810.0	1150.0	948.0	795.0	717.0	653.0	512.0
1946	4040.0	3540.0	2590.0	1730.0	1210.0	796.0	676.0	600.0	565.0	530.0	472.0
1947	4300.0	3080.0	2070.0	1410.0	1260.0	911.0	756.0	692.0	646.0	596.0	499.0
1948	4300.0	3350.0	2350.0	1440.0	938.0	651.0	539.0	461.0	410.0	383.0	344.0
1949	1780.0	1530.0	992.0	732.0	679.0	545.0	456.0	398.0	387.0	363.0	307.0
1950	3430.0	3070.0	2190.0	1390.0	924.0	658.0	547.0	503.0	479.0	433.0	346.0
1951	4040.0	2930.0	2340.0	1650.0	1210.0	850.0	733.0	728.0	673.0	619.0	487.0
1952	6630.0	5820.0	3630.0	2180.0	1470.0	960.0	804.0	729.0	682.0	625.0	517.0
1953	3600.0	2780.0	2150.0	1460.0	1020.0	769.0	634.0	546.0	504.0	456.0	375.0
1954	5260.0	4350.0	2700.0	1660.0	1360.0	880.0	842.0	754.0	684.0	631.0	518.0
1955	8700.0	5910.0	3270.0	2050.0	1350.0	900.0	724.0	610.0	575.0	539.0	549.0
1956	12900.0	9670.0	5600.0	2990.0	1740.0	1100.0	841.0	709.0	639.0	577.0	461.0
1957	650.0	583.0	529.0	477.0	410.0	357.0	332.0	319.0	309.0	294.0	261.0
1958	1100.0	1030.0	860.0	676.0	496.0	426.0	369.0	342.0	316.0	290.0	263.0
1959	5000.0	3780.0	2930.0	2100.0	1320.0	830.0	651.0	546.0	473.0	480.0	381.0
1960	1350.0	1220.0	985.0	849.0	767.0	608.0	545.0	491.0	440.0	431.0	405.0

Black River at Neillsville, Wis. STATION NUMBER 05-3810.00 D. A. - 756 sq. mi. Ave. Disch. - 575 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1914												26	51	14	29	8	22	63	56	28	22	12	15	12	3	2	1		1							281296.0
1915												41	15	39	81	24	25	35	19	21	26	17	10	10	2											200423.0
1916											4	41	32	42	34	35	22	21	19	18	30	19	22	16	4	4	3									330041.0
1917											7	109	44	28	41	29	19	26	7	5	7	7	17	13	6											189388.0
1918							28		31		22	47	21	38	34	10	17	40	13	14	16	20	4	4	3	3										172734.0
1919												35	39	33	52	29	38	42	22	19	15	12	7	11	7	4										239567.0
1920											14	55	22	77	34	14	21	31	17	18	16	12	13	8	6	5	2	1								279328.0
1921											7	78	47	41	55	22	22	26	11	18	11	6	9	7	1	2	2									171900.0
1922											10	124	73	36	17	6	21	14	10	15	12	5	6	5	7	2	2									182392.0
1923										1	35	117	41	32	23	17	17	20	18	13	6	5	6	10	4											139833.0
1924									1	25	44	53	58	22	32	25	23	21	9	5	7	10	9	11	5	4	2									208127.0
1925										1	10	77	50	53	47	20	32	19	12	6	10	11	12	5												124012.0
1926												72	38	12	33	25	19	40	7	41	10	13	41	9	2	3										263223.0
1927												37	15	22	49	19	57	36	17	52	27	12	11	6	2	3										234444.0
1928												10	31	16	90	47	27	20	29	14	18	12	24	18	4	3	3									312291.0
1929										16	8	46	40	51	32	28	40	17	13	14	14	9	10	17	4	6										246399.0
1930							2	10	10	14	19	51	47	44	26	14	31	41	15	11	11	11	2	3	1	1		1								133489.0
1931								7	6	33	19	46	51	44	60	25	18	34	9	8	4		1													58452.0
1932										7	25	28	30	21	39	30	60	49	20	6	6	12	15	13	3		2									227609.0
1933					6	15	20	10	23	28	21	45	19	15	18	23	16	29	22	16	17	6	11	5												130229.0
1934						11	5	19	19	6	51	89	39	29	33	13	17	13	3	1	2	4	2	3	1		4	1									126063.2
1935													12	45	66	34	39	46	27	17	23	15	22	9	1	5	1	3								330497.0
1936			6	3	5		1		12	7	22	67	56	24	33	18	23	17	13	11	6	5	7	16	3	1	2	1								204586.4
1937					1	9	2	12	24	22	44	73	29	26	17	11	21	18	6	11	15	7	10	7												116206.5
1938									4	4	8	67	14	23	34	27	28	33	22	24	24	12	14	13	6	5		1	1	1						347492.0
1939										6	19	29	18	46	57	44	38	29	11	12	15	11	8	8	7	3	4									262136.0
1940									21	12	59	74	77	21	12	8	16	16	6	9	5	4	6	10	5	4	1									171311.0
1941									1	5	31	44	39	37	62	29	24	24	16	7	13	7	4	10	9	3										200540.0
1942										5	26	21	35	29	31	45	30	19	17	23	21	19	20	12	8	3		1								442813.0
1943												13	40	101	29	36	60	24	7	12	6	10	9	6	3	7	1		1						351742.0
1944										2	35	38	31	31	41	34	47	21	12	21	26	9	10	8											164289.0
1945										47	40	39	53	46	27	24	21	6	7	14	9	12	13	1	3	3										226803.0
1946										1	32	14	61	65	35	41	37	15	11	13	8	12	11	2	4	3										242287.0
1947								3	3	6	20	63	36	24	29	21	30	22	20	25	28	12	10	10	1	1	1									198412.0
1948								6	8	14	66	62	43	57	39	15	20	15	3	3	4	1	2	5	3											83930.8
1949										7	41	80	72	35	26	12	18	25	6	11	14	7	4	7												106450.0
1950						1		4	1	5	19	74	36	31	36	18	25	33	15	14	14	4	17	15	3											188941.4
1951											25	134	21	17	17	10	20	34	21	13	14	10	7	11	3	3	2	2	1							264748.0
1952												17	5	82	68	41	34	36	15	13	16	10	11	5	10	1	1	1								246175.0
1953											28	129	51	22	28	9	12	20	8	13	23	5	7	4	3		3									165121.0
1954										3	41	94	43	23	31	20	19	22	13	16	13	8	9	6		2	2									165005.0
1955											1	91	52	28	35	26	24	20	14	9	18	11	12	18	5	1										219568.0
1956											3	59	119	23	37	20	25	16	16	18	9	5	3	6	2	1	4									177958.0
1957										19	33	72	65	51	28	10	16	30	17	5	9	7	2	1												76632.0
1958											20	62	33	72	38	30	26	35	19	13	5	2	3	3		4										122813.0
1959										39	29	41	21	30	53	19	24	36	14	10	12	11	10	12	3	1										178728.0
1960												28	49	40	34	29	34	41	18	20	25	15	18	6	4	4	1									256493.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		17167	100.0	09	15.0	282	16810	97.9	18	500	724	3776	22.0	27	15000	12	18	.1
1	.7	7	17167	100.0	10	20.0	893	16528	96.3	19	700	680	3052	17.8	28	20000	4	6	.0
2	1.0	6	17160	100.0	11	30.0	2723	15635	91.1	20	1000	680	2372	13.8	29	30000	2	2	.0
3	1.5	3	17154	99.9	12	50.0	1812	12912	75.2	21	1500	437	1692	9.9	30				.0
4	2.0	12	17151	99.9	13	70.0	1686	11100	64.7	22	2000	496	1255	7.3	31				.0
5	3.0	36	17139	99.8	14	100.0	1921	9414	54.8	23	3000	429	759	4.4	32				.0
6	5.0	58	17103	99.6	15	150.0	1070	7493	43.6	24	5000	154	330	1.9	33				.0
7	7.0	71	17045	99.3	16	200.0	1273	6423	37.4	25	7000	99	176	1.0	34				.0
8	10.0	164	16974	98.9	17	300.0	1374	5150	30.0	26	10000	59	77	.4	35				

Black River at Neillsville, Wis. (Cont.) STATION NUMBER 05-3810.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	31.0	31.0	31.0	32.4	46.7	50.4	76.3	88.2	116.0	201.0	324.0
1915	28.0	29.7	37.4	45.9	58.0	83.6	87.2	182.0	371.0	400.0	370.0
1916	25.0	25.0	25.0	27.5	28.8	30.8	34.9	56.6	169.0	182.0	211.0
1917	5.0	5.0	5.0	5.0	5.3	7.9	20.3	56.5	96.8	89.0	105.0
1918	30.0	30.0	30.7	40.8	43.6	63.5	68.4	75.7	111.0	137.0	154.0
1919	35.0	37.7	43.1	48.9	56.8	76.4	81.4	126.0	384.0	336.0	416.0
1920	25.0	26.3	27.3	28.5	32.2	34.5	37.9	49.6	69.3	71.7	184.0
1921	25.0	25.0	25.7	28.2	34.2	40.1	42.3	45.8	50.0	51.6	68.4
1922	15.0	18.3	21.4	22.9	25.5	28.8	35.1	47.4	65.4	60.4	77.7
1923	10.0	15.0	15.0	16.1	16.5	18.3	22.6	28.5	35.0	38.7	75.7
1924	15.0	21.7	23.6	26.1	30.0	40.9	47.7	76.3	75.6	88.7	232.0
1925	26.0	26.7	28.6	34.1	38.4	44.3	50.6	83.7	174.0	204.0	239.0
1926	40.0	40.0	40.0	40.0	40.0	125.0	174.0	336.0	455.0	705.0	620.0
1927	32.0	32.0	33.1	34.3	39.0	77.0	126.0	236.0	243.0	291.0	321.0
1928	32.0	34.7	37.3	46.1	58.0	60.3	78.8	97.1	265.0	459.0	553.0
1929	6.0	11.3	19.0	19.1	38.7	48.4	53.5	70.4	66.6	63.9	109.0
1930	8.0	8.0	8.3	8.9	12.1	26.0	51.7	66.0	77.3	82.0	97.5
1931	7.0	7.0	7.1	10.7	14.3	24.3	54.7	76.8	142.0	160.0	327.0
1932	16.0	16.0	16.0	17.2	23.8	33.0	37.0	41.0	41.6	59.2	104.0
1933	2.0	2.0	2.1	2.9	4.0	6.1	9.7	12.6	16.3	20.3	41.2
1934	4.0	4.0	4.2	4.5	7.0	23.1	92.1	94.8	104.0	327.0	535.0
1935	10.0	10.7	10.7	13.6	24.3	34.9	49.3	85.3	180.0	192.0	355.0
1936	.7	.7	1.0	1.1	5.8	20.7	33.9	34.8	35.5	35.9	56.4
1937	2.4	3.0	3.5	4.9	9.8	13.5	16.3	22.7	41.0	43.9	56.3
1938	65.0	67.7	69.3	70.9	76.1	111.0	132.0	146.0	391.0	374.0	846.0
1939	10.0	10.0	10.0	10.3	13.1	18.4	24.3	35.3	39.0	41.1	84.3
1940	18.0	18.0	18.6	20.5	25.3	34.2	39.9	45.2	93.7	112.0	125.0
1941	12.0	16.0	21.0	26.1	35.8	37.1	102.0	132.0	552.0	675.0	634.0
1942	39.0	39.7	41.0	47.5	63.8	106.0	114.0	125.0	168.0	303.0	613.0
1943	22.0	22.0	22.0	22.6	26.8	59.1	76.8	116.0	194.0	189.0	235.0
1944	18.0	19.7	20.0	20.0	20.1	24.1	31.6	55.3	55.7	70.0	147.0
1945	44.0	49.0	59.9	74.1	96.8	141.0	232.0	333.0	310.0	364.0	374.0
1946	26.0	26.0	26.7	31.5	42.7	46.1	65.9	140.0	291.0	274.0	287.0
1947	7.5	8.0	10.9	14.9	24.0	38.4	51.6	60.1	71.3	72.4	73.4
1948	7.6	8.2	8.8	11.1	15.1	18.6	21.4	29.4	34.6	37.6	44.3
1949	26.0	26.3	27.0	28.6	41.9	60.7	66.8	82.9	96.0	103.0	160.0
1950	4.0	6.7	9.3	14.2	22.0	27.1	32.0	35.9	36.9	35.6	139.0
1951	33.0	33.7	36.4	40.9	55.1	84.7	85.9	179.0	234.0	289.0	385.0
1952	27.0	27.7	28.7	30.3	32.8	36.6	42.5	46.9	45.5	45.1	182.0
1953	19.0	19.0	19.6	20.7	22.0	24.8	29.9	47.3	45.3	45.4	190.0
1954	30.0	30.3	31.3	33.4	34.0	38.3	45.5	72.2	227.0	361.0	385.0
1955	29.0	29.7	31.4	34.3	38.5	50.1	53.4	55.5	72.1	75.5	109.0
1956	16.0	16.7	16.9	17.4	19.5	26.3	34.6	41.3	39.5	41.1	185.0
1957	23.0	23.0	23.1	23.9	27.7	38.4	59.2	75.1	73.3	74.1	135.0
1958	15.0	15.0	15.0	15.0	15.0	17.4	21.9	40.7	90.3	90.1	111.0
1959	38.0	40.3	44.0	44.3	46.5	50.9	174.0	221.0	237.0	265.0	485.0

Black River at Neillsville, Wis. (Cont.) STATION NUMBER 05-3810.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1914	23000.0	14700.0	8830.0	4710.0	3030.0	2470.0	2040.0	1760.0	1440.0	1280.0	923.0
1915	5640.0	4870.0	4340.0	3070.0	2010.0	1690.0	1520.0	1240.0	1090.0	939.0	658.0
1916	11000.0	10600.0	8930.0	5820.0	4830.0	2950.0	2530.0	2050.0	660.0	1380.0	1140.0
1917	6940.0	6180.0	5620.0	4590.0	3440.0	2230.0	1700.0	1300.0	1060.0	878.0	668.0
1918	7620.0	7510.0	6140.0	4290.0	2670.0	1740.0	1600.0	1260.0	1020.0	850.0	605.0
1919	7960.0	7120.0	5840.0	3640.0	3570.0	2160.0	1690.0	1540.0	1340.0	1120.0	827.0
1920	17500.0	14200.0	10800.0	6700.0	3870.0	2460.0	2050.0	1780.0	1450.0	1210.0	996.0
1921	10600.0	9640.0	5650.0	3580.0	2240.0	1780.0	1580.0	1250.0	1030.0	858.0	608.0
1922	12500.0	10500.0	7880.0	6420.0	4040.0	2350.0	1770.0	1400.0	1150.0	954.0	652.0
1923	6650.0	5820.0	4760.0	4080.0	2590.0	1530.0	1280.0	1040.0	846.0	701.0	495.0
1924	11200.0	8530.0	5840.0	4430.0	3780.0	2470.0	1810.0	1390.0	1310.0	1100.0	742.0
1925	3790.0	3410.0	2790.0	2050.0	1220.0	965.0	804.0	829.0	717.0	598.0	427.0
1926	9600.0	8730.0	6740.0	4340.0	3260.0	2110.0	1500.0	1180.0	1040.0	1140.0	842.0
1927	8680.0	8240.0	6400.0	4250.0	2870.0	1740.0	1360.0	1140.0	1040.0	886.0	765.0
1928	11700.0	9510.0	5990.0	3820.0	2950.0	2530.0	1760.0	1360.0	1120.0	1290.0	977.0
1929	9530.0	8810.0	6510.0	4970.0	4470.0	2810.0	2010.0	1560.0	1280.0	1060.0	856.0
1930	15900.0	9360.0	4960.0	3090.0	1820.0	1200.0	934.0	880.0	807.0	674.0	475.0
1931	2530.0	1670.0	1150.0	943.0	548.0	340.0	379.0	325.0	270.0	233.0	194.0
1932	14600.0	11500.0	7050.0	5140.0	2990.0	1960.0	1560.0	1300.0	1180.0	1140.0	814.0
1933	4780.0	3640.0	3240.0	2830.0	1960.0	1380.0	1140.0	923.0	789.0	685.0	472.0
1934	17000.0	13200.0	7840.0	4000.0	2090.0	1130.0	808.0	647.0	527.0	629.0	450.0
1935	18400.0	17200.0	12200.0	6920.0	3950.0	2360.0	1710.0	1670.0	1410.0	1230.0	1100.0
1936	17600.0	13600.0	8880.0	5490.0	3930.0	2770.0	1910.0	1450.0	1170.0	974.0	735.0
1937	3610.0	3420.0	3120.0	2920.0	2210.0	1520.0	1140.0	876.0	714.0	607.0	418.0
1938	38200.0	24700.0	13800.0	7780.0	4330.0	2450.0	1840.0	1690.0	1690.0	1750.0	1250.0
1939	14300.0	12900.0	9140.0	5000.0	3750.0	2190.0	1800.0	1570.0	1280.0	1090.0	904.0
1940	10600.0	8580.0	5330.0	3160.0	2840.0	1770.0	1750.0	1340.0	1080.0	897.0	611.0
1941	7860.0	6630.0	6000.0	4300.0	2780.0	1590.0	1260.0	964.0	791.0	944.0	681.0
1942	23000.0	15000.0	9200.0	4980.0	3520.0	2420.0	2270.0	1970.0	1680.0	1610.0	1240.0
1943	31500.0	16500.0	10000.0	6180.0	4680.0	2940.0	2740.0	2410.0	1980.0	1660.0	1210.0
1944	4230.0	3860.0	2770.0	2050.0	1770.0	1500.0	1250.0	1050.0	865.0	727.0	571.0
1945	14700.0	14200.0	9780.0	6400.0	3880.0	2370.0	1980.0	1530.0	1250.0	1170.0	801.0
1946	11700.0	11300.0	9540.0	6200.0	3730.0	1990.0	1510.0	1420.0	1180.0	1070.0	844.0
1947	11100.0	8020.0	5630.0	4090.0	2620.0	1930.0	1540.0	1240.0	998.0	830.0	704.0
1948	6400.0	5370.0	4990.0	3300.0	1850.0	1090.0	755.0	579.0	475.0	407.0	295.0
1949	3930.0	3700.0	3340.0	2650.0	1600.0	1140.0	802.0	686.0	623.0	532.0	374.0
1950	5900.0	5080.0	4080.0	3490.0	3160.0	2150.0	1580.0	1280.0	1130.0	936.0	675.0
1951	20000.0	18000.0	13500.0	8600.0	5120.0	2810.0	2100.0	1830.0	1530.0	1340.0	952.0
1952	16500.0	13600.0	9410.0	6830.0	4630.0	2450.0	1740.0	1460.0	1280.0	1080.0	800.0
1953	14800.0	12500.0	8090.0	4800.0	3080.0	1830.0	1270.0	1020.0	1020.0	860.0	591.0
1954	12300.0	10700.0	6830.0	4430.0	2580.0	1640.0	1290.0	1150.0	937.0	807.0	584.0
1955	7800.0	5920.0	4390.0	3220.0	2330.0	1630.0	1500.0	1280.0	1070.0	915.0	745.0
1956	14400.0	13900.0	10100.0	6160.0	3290.0	1980.0	1580.0	1300.0	1080.0	896.0	620.0
1957	3350.0	2330.0	1540.0	1450.0	1030.0	642.0	512.0	511.0	441.0	373.0	264.0
1958	9980.0	7840.0	4110.0	2250.0	1400.0	926.0	968.0	812.0	697.0	584.0	418.0
1959	7190.0	5730.0	3900.0	2570.0	1880.0	1380.0	988.0	931.0	769.0	801.0	602.0
1960	11100.0	8430.0	7390.0	5110.0	3300.0	2500.0	1810.0	1410.0	1160.0	1070.0	819.0

GPO 806-351-7

Little LaCrosse River near Leon, Wis. STATION NUMBER 05-3825.00 D. A. - 77.1 sq mi Ave. Disch. - 46.1 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1935		5	90	82	51	38	20	28	6	8	16	7	2		4	4	2							1				1							19050.7
1936		37	86	129	45	17	17	11	4	3	5	1	1	4	3				1	1		1													14668.0
1937		35	152	64	24	16	27	16	12	8	2	1		5	1		2																		13702.0
1938		2	86	82	62	28	19	23	13	12	5	10	5	7	2	5	1			2		1													18629.0
1939		2	79	104	81	35	25	15	4	1	4	5	2	3	2	3																			14917.0
1940		5	135	139	41	11	8	9	3	3	3		2		5	1						1													13684.0
1941		44	96	97	36	19	27	11	8	3	8	6	4			3	1	1		1															17184.0
1942			40	117	79	54	28	17	8	7	4	1	1	2	2	1	1	1					1		1										19076.0
1943			4	92	166	43	31	14	4	2	3		1		3	2																			17235.0
1944		4	97	120	56	28	19	9	8	7	7	2	3	2				1		1		2													17837.0
1945			75	108	53	29	43	24	9	7	4	3	2	2	1	2				1		1	1												18871.0
1946			41	100	105	47	21	24	2	7	4	2	2	1	2	2	2				1		2												19633.0
1947				48	101	54	87	36	11	12	4	3	1	3	1	2					1				1										21134.0
1948		5	47	67	90	68	33	28	10	5	5	2		1	1	1	1		1	1															16114.0
1949		17	39	166	59	19	18	21	12	4	3	2		4			1																		14007.0
1950			35	200	38	28	21	11	13	5	2	3		1	2		2	3			1														15673.0
1951			60	80	52	80	22	30	9	7	13	6	4		1		1																		15940.0
1952				51	51	62	57	32	28	5	8	2	3	2		4	2	2	1	1					1										20212.0
1953				5	82	107	50	56	29	7	12	10	2	2	2		1																		18792.0
1954				13	163	104	30	23	10	6	2	3	2	2	1	3	2					1													17643.0
1955			5	91	121	56	15	33	18	6	6	2	4	3	1	1		1					1	1											17849.0
1956			48	176	60	35	12	17	4	1	2	2	2	3		2									1	1									15896.0
1957		16	148	152	24	8	6	2	3		1		1	1	2	1																			11835.0
1958		111	112	102	21	10	1	2			2	1	2		1																				10899.0
1959		82	135	41	30	13	16	17	2	3	5	3	2	2	2	2	1	2		3	2	1		1											16991.0
1960		23	43	42	52	52	22	65	22	7	12	5	5	4	3	2	1	1	1	3	1														20243.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		9497	100.0	09	70.0	141	679	7.1	18	350	5	47	.5	27	1400	1	1	.0
1	20.0	340	9497	100.0	10	80.0	153	538	5.7	19	400	14	42	.4	28				.0
2	25.0	1348	9157	96.4	11	100.0	99	385	4.1	20	450	6	28	.3	29				.0
3	30.0	2093	7809	82.2	12	120.0	56	286	3.0	21	500	8	22	.2	30				.0
4	35.0	1929	5716	60.2	13	140.0	58	230	2.4	22	600	5	14	.1	31				.0
5	40.0	1383	3787	39.9	14	170.0	43	172	1.8	23	700	3	9	.1	32				.0
6	45.0	693	2404	25.3	15	200.0	41	129	1.4	24	800	4	6	.1	33				.0
7	50.0	695	1711	18.0	16	250.0	27	88	.9	25	1000	1	2	.0	34				.0
8	60.0	337	1016	10.7	17	300.0	14	61	.6	26	1200		1	.0	35				

Little LaCrosse River near Leon, Wis. (Cont.) STATION NUMBER 05-3825.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1934	18.2	18.5	19.1	19.8	21.2	22.8	27.1	30.6	31.1	31.1	33.6
1935	27.0	27.0	27.3	28.1	28.7	29.4	30.8	31.9	33.1	33.6	46.6
1936	22.0	22.0	22.1	22.6	23.3	24.6	26.3	27.6	28.4	28.4	29.5
1937	23.0	23.0	23.0	23.6	24.6	25.5	26.0	26.9	28.8	28.7	30.8
1938	28.0	29.0	29.9	31.2	33.1	35.9	37.0	38.1	39.5	44.3	51.0
1939	24.0	24.3	25.0	25.9	26.3	27.7	28.6	29.1	29.0	28.9	29.6
1940	24.0	24.3	24.6	25.2	27.1	31.3	33.5	34.2	34.7	34.8	38.6
1941	26.0	26.0	26.6	26.9	27.0	33.2	37.9	39.2	42.4	45.4	45.0
1942	33.0	34.0	34.1	34.5	36.7	40.3	42.1	42.0	43.0	44.0	49.4
1943	30.0	30.0	30.0	30.4	32.4	34.8	37.4	39.2	38.9	38.9	41.4
1944	29.0	29.0	29.4	29.9	30.2	31.8	33.0	33.6	34.3	33.8	36.3
1945	34.0	34.0	34.0	34.1	37.5	39.8	40.7	42.4	44.5	45.2	50.4
1946	31.0	31.0	31.4	32.6	33.5	36.8	39.5	40.1	40.4	43.8	44.7
1947	24.0	24.0	24.3	25.1	29.1	33.1	36.7	39.1	39.7	40.9	50.6
1948	23.0	23.0	23.3	23.6	24.7	29.2	30.2	31.3	32.0	31.7	32.2
1949	26.0	26.3	26.7	27.1	28.3	29.5	30.4	31.1	31.4	31.8	32.9
1950	27.0	27.0	27.0	27.1	28.0	28.2	29.0	29.3	29.7	30.0	33.3
1951	31.0	31.3	33.0	35.7	36.2	36.5	36.6	37.3	38.3	40.2	42.5
1952	31.0	31.7	34.3	36.2	37.7	38.8	39.9	42.8	42.2	41.5	51.5
1953	34.0	34.0	35.0	35.6	36.2	36.9	37.8	38.7	38.9	39.4	44.8
1954	25.0	31.7	33.3	34.3	35.5	36.4	37.1	38.0	41.7	43.2	46.0
1955	27.0	28.0	28.4	28.6	29.7	30.0	30.8	32.0	32.6	32.3	35.7
1956	22.0	22.0	22.0	23.3	24.9	25.9	27.1	28.4	28.8	29.4	30.2
1957	24.0	24.0	24.0	24.1	24.8	26.2	26.5	27.0	27.9	28.6	30.7
1958	20.0	20.0	20.7	20.9	21.6	22.8	23.1	23.8	24.3	24.8	24.7
1959	22.0	22.0	22.0	22.4	23.5	25.5	31.4	35.3	39.2	46.6	45.7

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1935	1510.0	568.0	383.0	207.0	134.0	89.6	75.4	73.4	71.9	69.7	58.1
1936	521.0	363.0	197.0	194.0	125.0	83.7	67.7	59.0	53.0	49.1	44.3
1937	268.0	226.0	134.0	107.0	87.0	69.7	60.8	54.6	50.7	47.3	41.4
1938	563.0	368.0	257.0	180.0	114.0	83.6	72.0	65.7	62.7	59.4	57.5
1939	246.0	229.0	171.0	133.0	90.6	69.1	58.6	53.9	50.2	49.6	44.8
1940	584.0	244.0	147.0	105.0	72.9	52.2	47.3	44.1	47.0	45.4	39.9
1941	447.0	195.0	132.0	118.0	101.0	75.2	69.7	63.2	58.7	57.5	51.0
1942	806.0	373.0	199.0	136.0	120.0	89.3	73.5	67.5	63.0	58.8	53.8
1943	284.0	257.0	162.0	113.0	85.3	67.3	59.7	57.4	55.3	52.9	49.5
1944	584.0	310.0	219.0	128.0	116.0	90.7	77.3	70.9	65.3	59.8	53.6
1945	655.0	395.0	253.0	165.0	115.0	87.6	89.5	79.8	73.5	67.9	57.6
1946	691.0	336.0	180.0	163.0	113.0	83.2	79.5	70.3	67.9	63.7	56.5
1947	986.0	423.0	222.0	134.0	113.0	87.3	81.7	79.6	75.4	70.3	62.6
1948	439.0	231.0	201.0	132.0	103.0	77.5	68.3	60.8	55.4	52.4	48.5
1949	254.0	134.0	97.3	84.1	77.5	64.0	55.0	50.9	47.6	44.9	40.6
1950	458.0	364.0	207.0	118.0	112.0	80.4	67.7	63.8	58.4	53.7	46.9
1951	283.0	144.0	115.0	105.0	92.4	71.4	62.9	61.9	59.4	56.1	48.1
1952	812.0	365.0	223.0	139.0	105.0	83.4	74.4	74.8	74.8	70.1	59.1
1953	266.0	155.0	128.0	107.0	91.4	79.2	71.6	66.2	65.5	61.4	55.5
1954	558.0	247.0	144.0	107.0	80.2	59.9	60.6	59.7	59.4	56.0	51.6
1955	746.0	517.0	275.0	177.0	114.0	80.1	74.0	69.1	63.9	59.1	53.6
1956	1040.0	747.0	378.0	212.0	127.0	91.3	78.2	67.1	59.6	54.4	47.7
1957	220.0	102.0	71.9	64.1	51.7	43.1	40.9	40.4	38.3	36.3	33.9
1958	175.0	146.0	91.4	61.3	47.4	43.7	39.2	36.1	35.4	34.8	32.1
1959	708.0	486.0	400.0	256.0	153.0	105.0	83.3	70.4	64.1	63.8	53.2
1960	466.0	324.0	207.0	145.0	116.0	106.0	89.9	82.4	73.4	68.1	60.6

La Crosse River near West Salem, Wisc. STATION NUMBER 05-3830.00 D. A. - 398 sq. mi. Ave. Disch. - 289 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915								21	48	121	42	44	17	23	16	16	3	5	1	8																112107.0
1916									26	75	83	75	39	14	16	12	5	5	11	1	2	2															126899.0
1917								1	13	40	77	79	62	33	18	11	8	7	4	3	3	1	2	1	2											122807.0
1918								1	13	101	01	82	66	29	9	5	17	5	3	7	10	2		2	3											132109.0
1919									3	23	107	106	47	37	14	3	15	2	1	3	2				2											114284.0
1920						5	14	36	53	89	42	34	30	10	7	16	8	14	2	2	1	1			2											114641.0
1921						1	4	20	52	135	70	40	18	7	6	3	3	2	4																	96443.0
1922						5	13	48	77	87	35	23	18	9	10	10	3	6	9	6		1	3	1	1											113202.0
1923						5	14	47	131	86	17	16	11	2	4	7	11	4	4	2	2		1	1												95458.0
1924					2	4	25	63	57	45	41	22	42	16	7	11	8	5	7	4	3	2		2												114465.0
1925						1	3	21	52	96	70	40	28	11	5	8	7	9	6	4	1	1	2													116273.0
1926						2	4	12	31	51	88	69	55	13	16	8	4	1	7	1	2		1													118629.0
1927			2	3	8	15	11	40	46	35	72	51	40	17	6	9	3	4	1	1	1														100917.0
1928					2	10	16	23	30	90	58	29	34	19	10	16	3	11	5	2	2	1	2	1	1				1							126276.0
1929										271	06	105	69	22	12	12	6	3	2	1																125007.0
1930								1	13	211	40	138	25	8	3	5	4	1	2	1		1		1		1										100768.0
1931					2	3	5	40	52	166	82	9	3	1	1	1																					81177.0
1932						1		9	29	93	116	51	13	22	1	9	3	5	6	3	4			1												115801.0
1933							9	37	70	103	62	31	13	11	7	11	4	1	3			1		1			1									102053.0
1934					1	7	24	64	111	106	25	6	8	2	2	3	3		1		1			1												79333.0
1935								8	40	87	81	34	27	25	17	19	8	7	6	2	2						2									127580.0
1936						3	7	30	80	133	44	19	20	5	6	2	1	1		6	7		2													102481.0
1937							5	33	85	96	72	38	13	3	5	7	4	4																			92738.0
1938							2	8	42	129	52	35	28	17	11	14	10	4	4	3	2	1		2	1											120793.0
1939								16	74	118	71	49	14	1	6	6	1		3	3	3															100115.0
1940							1	28	153	125	25	8	8	4	4	8	2																				81098.0
1941								1	80	146	60	22	14	10	8	5	9	4	4			1	1													102948.0
1942									5	65	147	69	24	18	3	17	6	5	3	1			1	1												120668.0
1943										122	147	55	13	7	3	6	4	2	2	2	1		1													109501.0
1944									16	135	119	45	13	10	7	6	4	1	4	3	2	1														109993.0
1945								37	29	90	105	47	21	7	4	7	5	2	4	3		2	2													109967.0
1946										108	164	39	16	9	7	8	3	2	3	1	1	2	2													114515.0
1947										39	156	95	41	8	4	6	8	3	3	1				1												119527.0
1948								12	58	91	131	42	15	4	1	1	1	3	1	1	4	1														102638.0
1949								4	20	138	82	79	19	9	2	3	3	2	1	3																88399.0
1950						4	2	6	18	142	37	99	31	3	3	1	6	1		2	6	1			2	1										97894.0
1951								3	31	92	67	77	50	11	3	6	10	2	9	3	1															99549.0
1952									2	19	71	179	41	8	8	8	15	3	1	5	1	3	1	1												116211.0
1953									1	27	158	57	71	10	7	8	9	10	6	1																105600.0
1954										32	209	71	20	8	3	3	10	5	1	2		1														96830.0
1955									18	52	81	126	43	11	6	11	9	5			1		2													103529.0
1956				3	1	7	10	60	79	109	60	15	3	7		5	2		1	1	1				1			1								89112.0
1957						2	8	57	172	69	49	5	2		1																						72708.0
1958		1	1	1	2	5	39	118	127	39	23	5	1			1	1		1																	66445.0
1959					1	3	39	128	50	57	29	19	9	5		3	5	1	3	2	4	3	1	1	2											94754.0
1960							1	6	73	71	97	62	20	3	4	11	7	6	1	3		1														107809.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	200.0	4364	12638	75.2	18	800	142	375	2.2	27	4000	1	2	.0
1	50.0	1	16802	100.0	10	250.0	3734	8274	49.2	19	1000	91	233	1.4	28	4500	1	1	.0
2	60.0	3	16801	100.0	11	300.0	1823	4540	27.0	20	1200	55	142	.8	29				.0
3	70.0	7	16798	100.0	12	350.0	907	2717	16.2	21	1400	24	87	.5	30				.0
4	80.0	23	16791	99.9	13	400.0	418	1810	10.8	22	1700	26	63	.4	31				.0
5	100.0	81	16768	99.8	14	450.0	281	1392	8.3	23	2000	24	37	.2	32				.0
6	120.0	270	16687	99.3	15	500.0	390	1111	6.6	24	2500	8	13	.1	33				.0
7	140.0	1155	16417	97.7	16	600.0	198	721	4.3	25	3000		5	.0	34				.0
8	170.0	2624	15262	90.8	17	700.0	148	523	3.1	26	3500	3	5	.0	35				

La Crosse River near West Salem, Wis. (Cont.) STATION NUMBER 05-3830.00

LOWEST MEAN DISCHARGE FOR FOLLOWING NUMBER OF CONSECUTIVE DAYS

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	155.0	155.0	155.0	156.0	164.0	175.0	186.0	200.0	218.0	223.0	272.0
1915	180.0	184.0	194.0	209.0	246.0	254.0	264.0	284.0	286.0	312.0	309.0
1916	130.0	153.0	159.0	164.0	178.0	185.0	194.0	218.0	235.0	248.0	249.0
1917	125.0	138.0	144.0	160.0	190.0	205.0	221.0	238.0	241.0	246.0	296.0
1918	184.0	218.0	228.0	233.0	235.0	244.0	259.0	267.0	271.0	272.0	303.0
1919	100.0	112.0	124.0	134.0	146.0	150.0	159.0	187.0	221.0	222.0	228.0
1920	144.0	170.0	182.0	183.0	198.0	206.0	217.0	231.0	238.0	239.0	273.0
1921	105.0	133.0	143.0	152.0	162.0	174.0	181.0	183.0	185.0	185.0	215.0
1922	100.0	125.0	131.0	139.0	152.0	161.0	168.0	179.0	179.0	177.0	218.0
1923	90.0	115.0	121.0	129.0	134.0	149.0	154.0	156.0	161.0	168.0	184.0
1924	135.0	145.0	176.0	182.0	194.0	216.0	249.0	256.0	272.0	296.0	363.0
1925	110.0	148.0	162.0	167.0	172.0	199.0	257.0	278.0	291.0	288.0	327.0
1926	60.0	70.0	85.7	104.0	132.0	143.0	165.0	197.0	217.0	236.0	246.0
1927	90.0	100.0	103.0	119.0	137.0	177.0	182.0	194.0	211.0	213.0	256.0
1928	207.0	212.0	219.0	222.0	224.0	236.0	260.0	266.0	304.0	326.0	359.0
1929	140.0	177.0	211.0	232.0	241.0	244.0	248.0	255.0	258.0	257.0	291.0
1930	121.0	155.0	170.0	178.0	188.0	196.0	206.0	211.0	214.0	214.0	223.0
1931	82.0	124.0	146.0	158.0	164.0	170.0	178.0	200.0	205.0	213.0	237.0
1932	124.0	137.0	145.0	148.0	203.0	210.0	223.0	222.0	226.0	234.0	262.0
1933	98.0	115.0	122.0	131.0	158.0	166.0	171.0	179.0	187.0	195.0	201.0
1934	110.0	129.0	141.0	147.0	154.0	175.0	196.0	194.0	200.0	215.0	251.0
1935	147.0	161.0	171.0	175.0	183.0	202.0	213.0	224.0	236.0	235.0	299.0
1936	110.0	129.0	135.0	140.0	149.0	161.0	178.0	188.0	196.0	197.0	205.0
1937	130.0	136.0	147.0	160.0	171.0	193.0	193.0	203.0	206.0	204.0	222.0
1938	158.0	167.0	180.0	185.0	209.0	241.0	247.0	262.0	274.0	311.0	339.0
1939	129.0	140.0	153.0	159.0	163.0	167.0	173.0	179.0	179.0	179.0	187.0
1940	147.0	158.0	170.0	182.0	188.0	199.0	209.0	215.0	219.0	225.0	230.0
1941	175.0	183.0	189.0	190.0	192.0	210.0	241.0	251.0	271.0	289.0	284.0
1942	215.0	215.0	219.0	229.0	230.0	242.0	246.0	253.0	262.0	277.0	312.0
1943	180.0	185.0	189.0	191.0	198.0	212.0	221.0	237.0	238.0	238.0	269.0
1944	160.0	160.0	160.0	160.0	160.0	167.0	181.0	196.0	206.0	213.0	242.0
1945	220.0	220.0	224.0	228.0	247.0	250.0	256.0	267.0	266.0	273.0	300.0
1946	201.0	207.0	220.0	225.0	229.0	234.0	246.0	246.0	250.0	259.0	267.0
1947	150.0	150.0	153.0	160.0	183.0	216.0	237.0	251.0	254.0	262.0	303.0
1948	120.0	135.0	143.0	155.0	167.0	183.0	187.0	194.0	193.0	193.0	205.0
1949	86.0	89.3	99.0	124.0	141.0	174.0	181.0	188.0	193.0	198.0	208.0
1950	130.0	131.0	140.0	152.0	163.0	170.0	177.0	178.0	182.0	183.0	207.0
1951	164.0	167.0	179.0	196.0	213.0	231.0	239.0	249.0	257.0	260.0	269.0
1952	147.0	177.0	186.0	193.0	206.0	208.0	217.0	220.0	220.0	221.0	263.0
1953	174.0	178.0	184.0	187.0	198.0	208.0	222.0	223.0	223.0	225.0	256.0
1954	167.0	176.0	192.0	198.0	206.0	220.0	232.0	243.0	255.0	275.0	279.0
1955	100.0	103.0	133.0	134.0	148.0	162.0	170.0	179.0	185.0	184.0	202.0
1956	70.0	81.7	129.0	148.0	163.0	169.0	176.0	181.0	180.0	184.0	192.0
1957	75.0	122.0	146.0	155.0	162.0	167.0	176.0	180.0	181.0	181.0	191.0
1958	57.0	101.0	115.0	117.0	128.0	139.0	138.0	145.0	149.0	149.0	150.0
1959	132.0	141.0	142.0	144.0	169.0	185.0	213.0	224.0	232.0	253.0	259.0

La Crosse River near West Salem, Wis. (Cont.) STATION NUMBER 05-3830.00

HIGHEST MEAN DISCHARGE FOR FOLLOWING NUMBER OF CONSECUTIVE DAYS

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	1000.0	1000.0	1000.0	746.0	594.0	514.0	435.0	395.0	369.0	367.0	337.0
1916	1690.0	1530.0	1190.0	808.0	574.0	511.0	492.0	455.0	437.0	406.0	376.0
1917	2480.0	1970.0	1330.0	865.0	700.0	568.0	516.0	475.0	467.0	433.0	358.0
1918	2300.0	1910.0	1760.0	1260.0	1070.0	702.0	595.0	557.0	517.0	481.0	398.0
1919	2480.0	2010.0	1400.0	915.0	683.0	536.0	461.0	424.0	398.0	374.0	342.0
1920	2300.0	1990.0	1400.0	964.0	753.0	539.0	472.0	492.0	446.0	406.0	343.0
1921	972.0	926.0	689.0	486.0	409.0	349.0	312.0	299.0	316.0	303.0	287.0
1922	2830.0	2050.0	1340.0	1100.0	898.0	711.0	574.0	537.0	485.0	439.0	354.0
1923	2240.0	1800.0	1250.0	923.0	669.0	565.0	453.0	412.0	374.0	340.0	287.0
1924	2240.0	1690.0	1280.0	851.0	805.0	613.0	551.0	494.0	455.0	447.0	363.0
1925	1900.0	1700.0	1290.0	822.0	651.0	543.0	442.0	406.0	385.0	377.0	335.0
1926	1740.0	1270.0	915.0	698.0	577.0	490.0	436.0	399.0	368.0	351.0	337.0
1927	1260.0	980.0	599.0	484.0	442.0	375.0	389.0	365.0	357.0	330.0	286.0
1928	4620.0	3020.0	1840.0	1120.0	836.0	585.0	493.0	429.0	391.0	379.0	391.0
1929	1030.0	858.0	705.0	587.0	478.0	445.0	434.0	427.0	402.0	382.0	363.0
1930	2990.0	1980.0	1200.0	735.0	520.0	396.0	348.0	349.0	331.0	317.0	298.0
1931	528.0	481.0	389.0	313.0	272.0	254.0	254.0	251.0	250.0	244.0	237.0
1932	2010.0	1440.0	845.0	639.0	492.0	432.0	409.0	402.0	387.0	372.0	336.0
1933	3750.0	2520.0	1460.0	1010.0	669.0	500.0	435.0	394.0	370.0	340.0	303.0
1934	2020.0	1430.0	861.0	543.0	375.0	287.0	249.0	249.0	239.0	240.0	220.0
1935	3820.0	2930.0	1790.0	1060.0	701.0	512.0	470.0	447.0	439.0	426.0	377.0
1936	1900.0	1680.0	1390.0	1260.0	843.0	575.0	479.0	412.0	369.0	345.0	312.0
1937	765.0	756.0	689.0	626.0	511.0	416.0	376.0	352.0	329.0	305.0	274.0
1938	2680.0	2250.0	1670.0	1160.0	739.0	521.0	464.0	421.0	405.0	388.0	367.0
1939	1230.0	1200.0	962.0	842.0	591.0	453.0	379.0	348.0	333.0	331.0	302.0
1940	615.0	580.0	523.0	420.0	354.0	286.0	263.0	263.0	259.0	260.0	233.0
1941	1950.0	1520.0	819.0	563.0	488.0	401.0	372.0	358.0	338.0	327.0	304.0
1942	2260.0	1700.0	1040.0	699.0	590.0	491.0	438.0	409.0	390.0	371.0	334.0
1943	1960.0	1260.0	876.0	600.0	473.0	385.0	393.0	379.0	358.0	337.0	314.0
1944	1620.0	1150.0	843.0	575.0	538.0	465.0	421.0	413.0	386.0	361.0	319.0
1945	1940.0	1760.0	1230.0	807.0	586.0	458.0	487.0	445.0	417.0	389.0	325.0
1946	1910.0	1390.0	955.0	915.0	661.0	486.0	456.0	415.0	389.0	370.0	332.0
1947	2110.0	1310.0	858.0	582.0	540.0	446.0	418.0	410.0	397.0	375.0	344.0
1948	1550.0	1330.0	1100.0	739.0	616.0	471.0	420.0	376.0	349.0	328.0	307.0
1949	935.0	761.0	588.0	489.0	440.0	378.0	343.0	315.0	297.0	285.0	257.0
1950	2560.0	1940.0	1160.0	709.0	695.0	502.0	427.0	406.0	371.0	343.0	297.0
1951	1040.0	882.0	759.0	662.0	595.0	464.0	409.0	390.0	372.0	352.0	301.0
1952	1800.0	1370.0	1040.0	713.0	606.0	469.0	412.0	400.0	395.0	376.0	332.0
1953	952.0	804.0	705.0	577.0	499.0	452.0	403.0	370.0	376.0	356.0	313.0
1954	1230.0	910.0	729.0	514.0	419.0	327.0	323.0	320.0	311.0	298.0	277.0
1955	1940.0	1600.0	1000.0	678.0	499.0	391.0	362.0	346.0	333.0	312.0	305.0
1956	4310.0	2850.0	1650.0	1010.0	646.0	481.0	401.0	354.0	324.0	302.0	260.0
1957	454.0	377.0	315.0	282.0	260.0	239.0	231.0	231.0	225.0	217.0	206.0
1958	940.0	643.0	454.0	323.0	257.0	244.0	223.0	209.0	207.0	204.0	193.0
1959	2540.0	2410.0	1960.0	1470.0	926.0	583.0	482.0	412.0	366.0	347.0	294.0
1960	1450.0	1190.0	877.0	670.0	545.0	445.0	406.0	376.0	344.0	326.0	313.0

Coon Creek at Coon Valley, Wis. STATION NUMBER 05-3865.00 D. A. - 77.2 sq mi Ave. Disch. - 41.0 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1935		6	112	62	69	48	16	15	16	8	5		2	1	1			1		1						1	1								16923.3
1936		2	88	150	57	27	15	8	5	2	2	2	1	3		1		1		2															14384.0
1937		2	130	115	38	28	22	16	3	1	7	1			1			1																	13203.0
1938		1	60	115	62	37	29	23	11	7	8	4		1	2	1	1	1	1				1												16542.0
1939			14	121	132	47	22	8	9	1	5	1	1	3	1																				14573.0
1940		1	42	223	45	22	12	6	4	1	1	2	3	1			1			1	1														14124.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2192	100.0	09	70.0	20	96	4.4	18	350	1	9	.4	27				.0
1	20.0	12	2192	100.0	10	80.0	28	76	3.5	19	400	4	8	.4	28				.0
2	25.0	446	2180	99.5	11	100.0	10	48	2.2	20	450	1	4	.2	29				.0
3	30.0	786	1734	79.1	12	120.0	7	38	1.7	21	500		3	.1	30				.0
4	35.0	403	948	43.2	13	140.0	9	31	1.4	22	600	1	3	.1	31				.0
5	40.0	209	545	24.9	14	170.0	5	22	1.0	23	700		2	.1	32				.0
6	45.0	116	336	15.3	15	200.0	2	17	.8	24	800		2	.1	33				.0
7	50.0	76	220	10.0	16	250.0	2	15	.7	25	1000	1	2	.1	34				.0
8	60.0	48	144	6.6	17	300.0	4	13	.6	26	1200	1	1	.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1934	20.7	20.9	21.6	22.8	23.7	24.7	27.6	29.7	30.0	30.0	32.1
1935	25.0	27.0	27.1	27.7	28.8	29.8	30.9	31.9	32.6	33.1	46.8
1936	24.0	24.3	24.7	25.2	25.9	27.0	28.4	29.7	30.1	30.0	30.8
1937	24.0	24.3	25.3	25.9	26.9	27.4	27.9	28.9	29.6	29.4	31.2
1938	29.0	29.0	30.7	32.9	35.1	36.9	37.1	37.7	38.1	41.7	47.6
1939	24.0	24.7	25.6	27.4	28.4	29.7	30.6	31.3	31.3	31.4	32.7

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1935	1210.0	507.0	423.0	231.0	136.0	94.1	76.3	68.5	65.9	61.9	51.1
1936	445.0	289.0	185.0	167.0	109.0	75.1	63.2	55.7	50.7	46.9	42.6
1937	303.0	194.0	117.0	85.2	69.6	58.6	52.4	48.4	45.7	43.0	38.9
1938	682.0	349.0	260.0	166.0	105.0	74.0	66.3	59.7	56.8	53.6	50.0
1939	186.0	160.0	112.0	93.4	69.4	56.9	50.4	47.5	45.4	44.4	42.0
1940	496.0	199.0	122.0	105.0	75.6	56.4	49.5	45.5	47.7	45.7	40.7

Spirit River at Spirit Falls, Wis. STATION NUMBER 05-3935.00 D. A. - 82 sq. mi. Ave. Disch. - 83.3 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1943									9	10	22	27	78	15	28	20	11	22	20	37	21	6	4	5	4	10	8	3	4	1						42029.0
1944			7	6	3	14	7	10	32	24	81	17	26	5	21	9	12	11	11	20	12	8	6	9	5	4	4	1	1							26429.1
1945							6	18	42	57	56	27	23	12	15	16	7	8	8	16	8	7	8	4	9	5	8	2	2	1						31861.2
1946								6	5	9	55	37	52	22	43	30	16	17	17	23	5	3	5	2	4	1	5		4	2	1		1			35298.5
1947		1	4	5	8	10	10	7	12	12	97	31	8	8	9	12	9	13	19	36	17	10	6	5	7	5	2	1	1							28835.1
1948						24	18	21	56	52	67	23	15	10	11	12	8	2	5	14	8	8	4	1	3	4										14971.6
1949						10	7	6	33	52	104	28	18	7	10	5	10	7	11	24	6	4	3	6	4	2	3	3	2							23864.6
1950						2	6	7	7	7	24	79	47	37	23	20	13	29	15	15	5	1	1	5	5	2	7	3	2	2	1					32350.2
1951									12	6	139	19	9	18	15	10	12	15	15	19	10	2	6	17	13	10	7	4	5	2						47432.0
1952											15	32	62	14	32	18	20	37	25	37	18	7	8	7	7	9	9	3	4	2						48886.0
1953								1	22	54	110	25	15	11	11	11	6	10	12	20	11	6	9	9	9	7	2	1	3							31569.0
1954								5	41	47	49	42	21	13	24	19	17	21	9	12	10	8	11	3	4		6	2	1							24850.9
1955						2	7	7	12	19	92	50	8	10	33	18	18	14	12	18	9	2	2	8	7	6	5	5	1							30538.0
1956									12	15	92	59	35	9	28	19	10	14	16	22	6	10	2	3	2	4	6	1	1							24937.1
1957			2		2	5	4	23	71	30	50	45	27	9	17	11	10	14	9	14	7	10	4	1												13248.3
1958								3	12	21	60	36	58	24	33	16	15	16	11	21	12	8	6	7	3	1	2									21797.8
1959						1		27	73	20	33	19	9	11	19	22	13	18	13	35	13	13	2	11	8		2		3							28663.7
1960									7	9	53	44	30	19	28	12	14	24	19	29	19	8	5	17	16	4	5	3	1							40005.1

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		6575	100.0	09	8.0	444	5805	88.3	18	80	247	1534	23.3	27	800	32	80	1.2
1	1.0	1	6575	100.0	10	10.0	1199	5361	81.5	19	100	412	1287	19.6	28	1000	35	48	.7
2	1.5	13	6574	100.0	11	15.0	640	4162	63.3	20	150	197	875	13.3	29	1500	10	13	.2
3	2.0	11	6561	99.8	12	20.0	541	3522	53.6	21	200	121	678	10.3	30	2000	2	3	.0
4	2.5	13	6550	99.6	13	25.0	254	2981	45.3	22	250	92	557	8.5	31	2500		1	.0
5	3.0	68	6537	99.4	14	30.0	400	2727	41.5	23	300	120	465	7.1	32	3000	1	1	.0
6	4.0	65	6469	98.4	15	40.0	280	2327	35.4	24	400	110	345	5.2	33				.0
7	5.0	141	6404	97.4	16	50.0	221	2047	31.1	25	500	74	235	3.6	34				.0
8	6.0	458	6263	95.3	17	60.0	292	1826	27.8	26	600	81	161	2.4	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1943	4.8	6.0	6.0	6.0	6.7	10.7	10.7	12.6	24.8	25.5	28.3
1944	1.5	1.5	1.8	2.1	2.9	4.7	7.4	8.7	12.3	11.8	15.4
1945	4.6	5.1	6.1	7.8	11.3	18.9	21.3	22.6	27.1	32.9	34.5
1946	5.5	5.6	7.8	8.4	10.0	11.7	12.6	21.0	51.4	58.3	57.7
1947	1.4	1.5	1.8	2.2	3.3	6.3	7.2	7.9	11.9	13.8	12.6
1948	3.0	3.1	3.3	3.5	4.2	5.6	6.2	6.7	7.7	8.6	9.4
1949	3.8	4.0	4.8	5.1	8.2	20.3	24.5	25.7	29.5	30.5	46.1
1950	3.9	4.1	4.5	5.0	8.0	9.1	9.7	10.2	10.7	10.6	18.1
1951	10.0	10.7	11.6	16.2	17.0	19.5	21.0	38.0	60.0	87.8	98.0
1952	7.5	8.4	8.6	8.9	9.0	9.7	11.4	11.5	11.4	11.7	41.4
1953	5.9	5.9	6.0	6.2	6.6	7.0	8.1	14.5	14.2	13.8	29.6
1954	6.6	7.2	7.3	8.1	11.8	12.7	13.6	16.6	23.1	52.5	51.9
1955	3.8	3.9	4.3	5.7	8.5	13.8	14.2	15.1	18.2	21.6	22.4
1956	5.2	5.2	5.3	5.5	5.7	6.6	7.7	10.1	10.4	10.2	27.0
1957	1.6	2.0	3.3	5.5	7.1	10.1	12.0	14.6	19.0	19.1	18.7
1958	5.2	5.2	5.2	5.2	5.5	6.1	6.6	10.0	26.1	29.2	47.5
1959	3.9	5.5	6.8	7.9	11.3	15.6	30.6	32.3	37.3	65.1	83.7

Spirit River at Spirit Falls, Wis. (Cont.) STATION NUMBER 05-3935.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1943	1800.0	1280.0	877.0	706.0	436.0	287.0	325.0	267.0	224.0	189.0	143.0
1944	1190.0	931.0	634.0	510.0	410.0	311.0	232.0	178.0	145.0	121.0	93.7
1945	1670.0	1250.0	946.0	713.0	474.0	333.0	299.0	235.0	191.0	161.0	111.0
1946	3260.0	2240.0	1510.0	902.0	501.0	269.0	190.0	220.0	185.0	157.0	121.0
1947	1270.0	852.0	703.0	567.0	400.0	267.0	200.0	153.0	125.0	112.0	103.0
1948	587.0	538.0	486.0	345.0	252.0	185.0	128.0	99.3	81.0	69.8	52.2
1949	1450.0	1100.0	759.0	499.0	305.0	234.0	161.0	156.0	141.0	120.0	83.6
1950	2010.0	1750.0	1290.0	933.0	682.0	385.0	273.0	213.0	178.0	150.0	111.0
1951	1570.0	1470.0	1300.0	926.0	701.0	476.0	371.0	294.0	243.0	240.0	169.0
1952	1630.0	1450.0	1080.0	884.0	622.0	344.0	274.0	246.0	214.0	181.0	149.0
1953	1310.0	1050.0	697.0	556.0	426.0	281.0	224.0	227.0	194.0	162.0	112.0
1954	1060.0	902.0	690.0	517.0	384.0	237.0	191.0	153.0	127.0	119.0	85.1
1955	1380.0	912.0	748.0	576.0	404.0	245.0	213.0	167.0	141.0	119.0	104.0
1956	1000.0	825.0	793.0	608.0	363.0	226.0	193.0	159.0	137.0	115.0	82.0
1957	357.0	288.0	238.0	201.0	182.0	130.0	103.0	87.4	72.2	61.1	44.6
1958	624.0	492.0	426.0	305.0	218.0	142.0	119.0	128.0	107.0	99.0	71.1
1959	1160.0	984.0	623.0	357.0	243.0	190.0	136.0	114.0	102.0	124.0	87.9
1960	1030.0	860.0	648.0	541.0	407.0	379.0	273.0	211.0	173.0	154.0	133.0

New Wood River near Merrill, Wis. STATION NUMBER 05-3940.00 D. A. - 83 sq. mi. Ave. Disch. - 70.4 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1954								16	11	0	24	41	15	16	10	23	20	17	11	9	14	10	9	2	7	5	2	2	1	1						21308.4
1955								2	40	52	73	15	11	14	27	21	11	18	7	18	13	8	1	10	9	6	6	3								30426.3
1956									20	24	11	9	29	16	15	28	19	10	21	14	23	6	5	3	2	1	2	4	4	1						23798.5
1957			1	3	12	38	23	52	48	42	37	11	11	8	14	5	11	12	17	8	5	1	3	3												12761.4
1958				18	20	16	68	14	65	23	12	12	17	15	13	11	12	16	14	6	4	6	2	1												16408.7
1959	41		29		19	10	5	20	11	29	17	13	12	22	19	11	13	16	25	13	7	7	8	6	4	2	4	2								29583.2
1960								16	3	18	39	51	21	27	25	11	16	12	33	22	19	12	12	11	3	9	3	3								45680.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2557	100.0	09	8.0	176	1978	77.4	18	80	82	551	21.5	27	800	15	22	.9
1	1.0	41	2557	100.0	10	10.0	387	1802	70.5	19	100	146	469	18.3	28	1000	7	7	.3
2	1.5		2516	98.4	11	15.0	175	1415	55.3	20	150	86	323	12.6	29				.0
3	2.0	30	2516	98.4	12	20.0	130	1240	48.5	21	200	59	237	9.3	30				.0
4	2.5	3	2486	97.2	13	25.0	95	1110	43.4	22	250	30	178	7.0	31				.0
5	3.0	49	2483	97.1	14	30.0	152	1015	39.7	23	300	48	148	5.8	32				.0
6	4.0	68	2434	95.2	15	40.0	133	863	33.8	24	400	37	100	3.9	33				.0
7	5.0	62	2366	92.5	16	50.0	78	730	28.5	25	500	18	63	2.5	34				.0
8	6.0	326	2304	90.1	17	60.0	101	652	25.5	26	600	23	45	1.8	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1953	5.7	5.7	5.9	6.0	6.7	7.1	7.6	15.7	14.1	12.9	38.4
1954	5.0	5.2	5.5	5.7	7.1	8.5	9.4	13.1	26.4	44.7	40.8
1955	5.8	6.1	6.2	6.6	9.4	10.7	11.5	12.7	17.3	21.0	23.5
1956	3.9	3.9	4.0	4.3	4.4	5.4	6.6	9.5	10.8	10.3	24.8
1957	2.0	2.5	3.0	3.2	3.4	4.6	5.5	7.4	10.6	10.1	9.5
1958	1.0	1.0	1.0	1.0	1.0	1.3	1.8	4.0	17.9	22.3	30.7
1959	5.1	5.7	6.0	6.0	9.3	14.2	45.5	44.8	46.6	81.4	94.9

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1954	1000.0	831.0	611.0	493.0	362.0	216.0	174.0	138.0	113.0	101.0	71.6
1955	896.0	854.0	711.0	554.0	382.0	233.0	229.0	180.0	155.0	130.0	102.0
1956	1020.0	1000.0	903.0	684.0	395.0	241.0	182.0	153.0	131.0	109.0	78.9
1957	448.0	397.0	270.0	204.0	170.0	138.0	107.0	87.2	71.5	59.7	44.4
1958	510.0	475.0	380.0	244.0	175.0	129.0	113.0	106.0	87.6	79.4	55.0
1959	1120.0	955.0	683.0	413.0	294.0	220.0	156.0	143.0	119.0	138.0	94.1
1960	1090.0	922.0	778.0	693.0	472.0	412.0	302.0	234.0	195.0	175.0	153.0

Prairie River near Merrill, Wis. STATION NUMBER 05-3945.00 D. A. - 181 sq. mi. Ave. Disch. - 181 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915							32	57	85	57	20	23	16	17	21	7	10	6	6	7	1															64695.0
1916							15	51	80	40	26	18	15	21	25	10	10	6	11	15	6	9	4	1		2	1										95455.0
1917								92	60	32	38	44	29	11	10	7	6	10	8	10	2	6															73098.0
1918							7	95	72	60	33	12	23	9	18	7	7	6	5	2	1	2	4	1	1												67382.0
1919								46	97	68	26	33	28	16	10	9	2	6	7	9	2	2	2	2													72480.0
1920							1	42	106	58	22	36	25	15	10	6	5	8	10	6	2	5	3		2	4											82493.0
1921							30	122	58	39	28	23	16	6	5	5	7	5	4	3	4	5	2		2	1											65072.0
1922						4	47	151	64	15	9	9	12	8	12	7	5	3	1	3	1	5	3	1	1	3	1										65700.0
1923						4	58	126	54	26	14	17	19	11	10	1	3	6	2	2	1	2	4	1		2	2										63865.0
1924						22	38	148	40	31	14	15	10	9	4	2	1	4	2	11	2	7	2	2	2												64370.0
1925					1	58	48	131	66	17	6	10	10	2	4	3	1	2	2	2	1	1															41852.0
1926							72	77	61	27	21	17	30	8	5	8	5	5	9	7	3	6		1			1		1	1							73536.0
1927								35	39	74	45	31	40	45	19	8	7	3	7	1	1	5	2	1		2											81144.0
1928						3	20	70	64	76	28	16	8	8	8	11	5	6	12	5	12	10	3	1													79914.0
1929								53	70	53	29	29	26	21	11	13	6	6	19	13	4	3	5			1	2	1									92998.0
1930							16	110	56	60	19	32	32	11	7	6	3	3	6		2	1	1														58062.0
1940							45	134	35	22	16	27	32	14	15	3	3	2	4	1	5	2	2	1	3												65157.0
1941						2	22	76	68	31	47	26	20	13	7	11	7		12	3	5	5	3	1	1	1	2			1	1						86562.0
1942						1	1	16	57	58	47	27	32	11	25	18	12	12	23	6	7	6	3		1		2										99369.0
1943									38	118	55	31	35	21	19	8	3	5	8	4	6	9	2	3												85558.0
1944					1	4	16	94	93	40	21	28	12	12	11	5	8	6	5	3	4	2	1													61840.0
1945							76	122	48	32	17	7	16	10	10	3	7	3	3	1	7	2	1													55260.0
1946							16	77	103	54	33	20	20	7	7	6	6	1	1	2	2	6	2	2												62593.0
1947						4	62	95	57	23	29	21	20	21	13	4	2	1	5	2	3	2	1													56997.0
1948		1	1		1	42	95	73	45	44	17	11	19	5	6	1	1	4																		41357.0
1949					10	58	89	78	21	19	21	14	17	15	8	4	2	3	6																	45516.0
1950					1	37	67	122	48	17	7	7	13	6	6	5	1	4	11	5	3	1	1	1	2											56424.0
1951						53	55	63	38	31	24	15	19	16	10	9	4	11	6		2		2	3	4											66452.0
1952								90	65	45	45	17	34	15	7	12	10	6	5	4	1	10														70936.0
1953							43	159	35	17	14	9	22	12	15	4	6	3	18	4	1	2			1											61692.0
1954						20	67	130	29	14	25	13	13	13	6	10	8	2	9	4	1	1														54243.0
1955						6	77	100	43	32	37	16	11	8	5	3	4	5	7	4	3	4														55965.0
1956						77	67	57	46	34	17	28	15	9	3	2		1	1	2	2	5														47939.0
1957					7	70	91	71	30	19	27	17	12	7	6	2	4	1	1																	40970.0
1958						49	60	82	47	29	20	13	29	16	5	5		2	4	1	1	1	1													49902.0
1959						87	45	40	32	36	16	20	26	13	11	7	6	2	5	4	4	2	4	1	1	1	1	1									69691.0
1960							6	33	29	55	50	37	43	22	23	16	13	5	8	4	3	6	5	4	2		2									96745.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		13515	100.0	09	120.0	1503	6310	46.7	18	500	253	793	5.9	27	2500	2	6	.0
1	35.0	1	13515	100.0	10	140.0	963	4807	35.6	19	600	150	540	4.0	28	3000	1	4	.0
2	40.0	1	13514	100.0	11	170.0	769	3844	28.4	20	700	105	390	2.9	29	3500	2	3	.0
3	45.0		13513	100.0	12	200.0	799	3075	22.8	21	800	135	285	2.1	30	4000	1	1	.0
4	50.0	21	13513	100.0	13	250.0	484	2276	16.8	22	1000	63	150	1.1	31				.0
5	60.0	601	13492	99.8	14	300.0	397	1792	13.3	23	1200	27	87	.6	32				.0
6	70.0	1364	12891	95.4	15	350.0	248	1395	10.3	24	1400	23	60	.4	33				.0
7	80.0	3118	11507	85.1	16	400.0	190	1147	8.5	25	1700	17	37	.3	34				.0
8	100.0	2079	8389	62.1	17	450.0	164	957	7.1	26	2000	14	20	.1	35				

Prairie River near Merrill, Wis. (Cont.) STATION NUMBER 05-3945.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	70.0	70.0	70.0	71.4	73.3	78.1	85.3	91.8	100.0	107.0	136.0
1915	73.0	73.0	74.4	75.7	79.3	82.6	91.0	105.0	159.0	165.0	170.0
1916	80.0	81.7	82.9	83.9	85.3	88.1	89.9	101.0	131.0	148.0	149.0
1917	75.0	75.0	75.7	77.9	78.8	80.2	83.2	89.8	101.0	103.0	115.0
1918	85.0	85.0	85.0	87.5	88.3	94.5	103.0	114.0	125.0	126.0	137.0
1919	85.0	90.0	97.9	101.0	104.0	109.0	109.0	118.0	176.0	168.0	175.0
1920	70.0	70.0	70.0	71.4	73.2	78.3	83.0	94.0	103.0	106.0	121.0
1921	65.0	65.0	67.1	68.6	69.5	72.8	77.0	82.2	85.7	92.5	97.2
1922	65.0	65.0	67.1	68.6	69.3	71.6	74.3	78.6	88.1	88.8	93.7
1923	60.0	60.0	62.9	64.6	66.0	69.0	73.5	78.3	81.8	84.6	103.0
1924	55.0	58.3	59.3	59.6	60.3	62.9	65.1	70.7	77.0	83.0	96.3
1925	70.0	70.0	70.0	70.4	71.0	73.3	74.3	78.3	91.1	94.8	98.3
1926	82.0	83.0	86.0	88.3	98.7	124.0	133.0	154.0	173.0	206.0	223.0
1927	67.0	68.0	70.9	71.8	76.7	82.1	86.2	98.2	104.0	124.0	146.0
1928	85.0	85.0	87.1	91.8	92.5	95.4	103.0	114.0	151.0	191.0	182.0
1929	87.0	87.0	87.3	88.6	92.4	94.9	102.0	112.0	118.0	117.0	142.0
1930	71.0	73.7	75.1	76.3	77.4	79.2	80.8	85.4	92.3	94.8	98.1
1940	81.0	81.3	86.4	89.1	91.6	97.5	109.0	118.0	148.0	146.0	155.0
1941	65.0	69.3	70.9	73.8	80.5	84.2	105.0	131.0	181.0	234.0	262.0
1942	97.0	99.3	102.0	103.0	107.0	119.0	123.0	127.0	152.0	173.0	193.0
1943	50.0	78.0	85.4	88.7	93.6	95.6	97.8	102.0	121.0	126.0	132.0
1944	67.0	67.0	70.0	70.9	72.6	73.7	78.0	86.6	89.1	91.0	106.0
1945	70.0	73.7	77.4	83.1	91.2	100.0	102.0	104.0	109.0	122.0	121.0
1946	70.0	70.0	70.3	71.4	73.1	76.1	81.6	92.1	113.0	116.0	117.0
1947	35.0	44.3	60.0	66.5	67.6	68.8	74.5	84.6	89.4	88.9	91.4
1948	50.0	50.3	52.0	57.0	64.4	67.9	70.5	77.7	76.2	76.1	82.8
1949	61.0	61.7	63.0	65.6	67.6	70.8	73.9	78.7	88.9	92.6	110.0
1950	58.0	61.0	61.6	61.8	62.1	65.2	68.6	71.0	75.0	76.8	82.9
1951	82.0	82.3	82.9	83.4	84.6	88.9	91.6	109.0	123.0	138.0	147.0
1952	74.0	75.0	77.1	78.6	79.3	80.1	84.1	96.8	94.9	94.0	132.0
1953	66.0	67.0	68.1	69.7	72.3	75.2	78.4	87.6	85.8	84.1	110.0
1954	67.0	67.3	67.6	71.9	75.0	77.0	78.5	83.6	94.7	109.0	118.0
1955	61.0	64.7	65.4	66.0	66.5	66.9	68.3	71.9	80.9	91.1	96.2
1956	62.0	62.0	62.1	62.9	63.6	66.0	69.4	75.7	79.3	77.7	96.0
1957	54.0	54.7	56.4	60.3	64.9	69.8	77.0	85.3	95.1	95.3	94.8
1958	60.0	60.0	60.0	60.9	64.3	65.5	66.1	71.1	87.1	98.7	120.0
1959	61.0	63.7	64.4	66.6	75.2	94.1	114.0	123.0	136.0	196.0	250.0

Prairie River near Merrill, Wis. (Cont.) STATION NUMBER 05-3945.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	738.0	696.0	588.0	481.0	395.0	375.0	321.0	301.0	278.0	247.0	196.0
1916	2290.0	1980.0	1440.0	1170.0	901.0	614.0	560.0	463.0	395.0	355.0	300.0
1917	870.0	855.0	814.0	570.0	530.0	400.0	387.0	326.0	286.0	258.0	225.0
1918	1420.0	1250.0	1120.0	813.0	589.0	415.0	373.0	310.0	285.0	264.0	206.0
1919	1220.0	1170.0	993.0	724.0	628.0	444.0	349.0	333.0	308.0	273.0	222.0
1920	1860.0	1860.0	1650.0	1120.0	674.0	457.0	426.0	375.0	322.0	284.0	263.0
1921	1780.0	1540.0	1080.0	722.0	549.0	501.0	396.0	322.0	278.0	248.0	200.0
1922	2110.0	1940.0	1640.0	1260.0	862.0	573.0	434.0	361.0	309.0	272.0	208.0
1923	2290.0	2080.0	1660.0	1080.0	673.0	498.0	408.0	335.0	290.0	261.0	199.0
1924	1630.0	1540.0	1170.0	943.0	796.0	549.0	414.0	336.0	302.0	267.0	203.0
1925	825.0	726.0	513.0	458.0	304.0	226.0	193.0	174.0	157.0	149.0	123.0
1926	3580.0	2930.0	1670.0	868.0	620.0	429.0	320.0	282.0	304.0	306.0	231.0
1927	1700.0	1580.0	1230.0	800.0	549.0	386.0	336.0	323.0	317.0	283.0	246.0
1928	1350.0	1140.0	903.0	831.0	697.0	559.0	417.0	345.0	298.0	304.0	238.0
1929	2580.0	2270.0	1670.0	1260.0	926.0	633.0	515.0	450.0	391.0	339.0	295.0
1930	1060.0	867.0	645.0	406.0	311.0	274.0	256.0	258.0	237.0	212.0	182.0
1940	1650.0	1450.0	996.0	605.0	537.0	427.0	370.0	308.0	294.0	269.0	206.0
1941	4200.0	3320.0	2050.0	1230.0	830.0	461.0	336.0	298.0	301.0	328.0	255.0
1942	2270.0	1950.0	1240.0	790.0	610.0	436.0	384.0	333.0	293.0	303.0	283.0
1943	1340.0	1170.0	872.0	832.0	585.0	406.0	447.0	386.0	340.0	302.0	264.0
1944	1050.0	980.0	745.0	613.0	498.0	402.0	335.0	280.0	243.0	216.0	195.0
1945	1050.0	963.0	835.0	698.0	499.0	363.0	321.0	269.0	235.0	212.0	169.0
1946	1280.0	1200.0	1030.0	752.0	479.0	304.0	255.0	270.0	241.0	218.0	195.0
1947	1160.0	955.0	769.0	686.0	496.0	371.0	305.0	256.0	222.0	198.0	178.0
1948	497.0	485.0	439.0	352.0	279.0	230.0	182.0	162.0	149.0	138.0	123.0
1949	571.0	534.0	464.0	371.0	278.0	260.0	201.0	190.0	183.0	172.0	139.0
1950	1590.0	1470.0	1130.0	838.0	682.0	471.0	347.0	288.0	248.0	218.0	177.0
1951	1590.0	1550.0	1430.0	1040.0	744.0	504.0	403.0	351.0	304.0	281.0	215.0
1952	995.0	917.0	732.0	702.0	569.0	365.0	303.0	296.0	271.0	250.0	204.0
1953	1460.0	1120.0	831.0	689.0	589.0	400.0	320.0	298.0	281.0	246.0	198.0
1954	970.0	752.0	576.0	510.0	428.0	305.0	289.0	248.0	217.0	207.0	167.0
1955	965.0	915.0	825.0	689.0	500.0	325.0	296.0	250.0	226.0	204.0	169.0
1956	997.0	891.0	844.0	634.0	412.0	280.0	230.0	211.0	192.0	171.0	140.0
1957	511.0	451.0	378.0	293.0	236.0	220.0	190.0	169.0	150.0	142.0	120.0
1958	1080.0	937.0	726.0	493.0	301.0	227.0	221.0	222.0	197.0	178.0	152.0
1959	2840.0	2390.0	1640.0	1040.0	633.0	480.0	370.0	297.0	275.0	280.0	211.0
1960	2230.0	1920.0	1350.0	1080.0	753.0	619.0	495.0	407.0	361.0	335.0	293.0

Rib River at Rib Falls, Wis. STATION NUMBER 05-3960.00 D. A. - 309 sq. mi. Ave. Disch. - 289 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1926					3	36	15	13	15	21	20	16	35	54	21	11	13	12	12	7	12	17	13	5	4	1	8				1					137119.0
1927								2	11	20	32	52	29	62	22	12	22	28	19	13	8	7	9	7	2		1	2	5							134313.0
1928							7	12	40	38	45	44	18	24	15	11	6	23	13	9	10	6	16	12	4	3	5	2		3						155817.0
1929							1	24	44	69	12	39	17	36	18	8	9	4	12	9	9	8	17	7	8	5	4	1	1	2	1					155254.0
1930		2	10	3	11	6	29	32	62	45	8	22	11	22	19	19	10	13	10	4	5	9	6	3	2			1		1						71498.0
1931			5	7	61	35	34	26	43	15	12	22	15	18	8	18	12	12	8	7	4	2	1													36508.0
1932					18	30	27	6	20	15	13	35	14	60	37	18	10	8	10	6	5	12	9	5	1	4	1	1			1					100619.0
1933				10	51	55	47	18	25	10	18	16	5	12	15	7	13	16	11	5	11	4	7	4	1	2	2									69841.3
1934				5	39	67	52	13	65	20	14	12	12	19	8	9	6	4	2	3		3	2	3	1		2	1	1	1		1				66011.5
1935						8	10	33	19	9	41	33	34	15	30	24	18	22	10	10	10	13	7	5	3	3	2	2	2	2						172450.0
1936				5	35	29	28	19	51	39	14	30	20	13	13	9	5	4	11	3	9	3	5	6	3	5	3	1		2		1				110048.0
1937				3	26	51	42	33	46	24	5	12	16	17	15	8	8	9	5	4	8	7	6	7	7	4	2									88924.0
1938				2	12	42	28	11	20	18	17	22	15	33	19	18	11	15	11	4	12	10	12	9	6	2	4	4	4	1	1	1	1			195751.0
1939								22	43	39	36	49	27	30	14	15	8	13	11	12	11	6	9	7	3	4	1	2	2	1						123402.0
1940					26	49	31	54	69	22	4	15	6	13	11	6	10	9	6	9	2	4	5	7	1		4	1	1	1						82249.0
1941					4	6	21	43	54	23	55	30	30	17	14	6	10	7	7	7	6	5	5	1	5	4	2	1		1	1					123718.0
1942							7	37	29	26	22	26	38	23	15	10	20	17	13	13	16	25	6	3	6	4	3		1	2	1					196309.0
1943									35	72	43	26	38	27	14	21	21	15	6	7	8	7	3	7	5	4		3	3							152492.0
1944					1	39	36	29	31	10	25	25	21	40	16	16	7	8	12	7	14	8	11	5	4	1										83691.0
1945					3	38	21	28	67	45	20	24	20	18	12	6	5	6	9	5	8	5	6	6	8	2		3								90945.0
1946							13	14	42	49	39	36	29	37	21	13	9	10	13	6	8	5	10	1	1	1	3	4	1							99757.0
1947					4	7	10	22	40	39	46	33	17	17	13	14	6	19	15	15	14	9	12	9	3		1									99019.0
1948						1	20	68	76	42	34	29	7	21	15	11	6	15	4	1	5	1	2	3	2	3										51739.0
1949						24	49	59	40	28	28	33	17	17	8	9	1	17	9	4	6	1	6	3	5		1									60367.0
1950							11	18	48	87	20	38	21	27	19	16	2	5	4	9	13	6	8	6	3	1	2	1								84944.0
1951							5	20	111	30	13	21	20	24	18	11	9	15	9	9	9	10	11	9	1	2	2	3		2	1					129688.0
1952								4	16	69	29	41	35	43	31	19	8	9	5	7	13	3	11	11	4	4	2	2								117589.0
1953						1	16	64	121	19	9	17	10	14	13	8	4	9	6	5	13	9	15	3	1	2	2	2	1	1						99295.0
1954					2	4	24	65	80	30	17	17	14	35	10	9	7	11	8	5	9	7	5	2	3			1								62408.0
1955							21	79	52	17	11	24	30	27	11	11	11	14	7	7	9	11	6	6	7	1	3									95300.0
1956								3	98	65	29	40	11	21	19	7	8	13	12	11	5	6	5	3	1	1	5	2	1							92806.0
1957					31	12	22	74	60	48	19	11	6	15	11	10	12	13	5	7	6	2	1													35889.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		11688	100.0	09	40.0	1110	7761	66.4	18	400	320	1834	15.7	27	4000	41	101	.9
1	5.0	2	11688	100.0	10	50.0	719	6651	56.9	19	500	229	1514	13.0	28	5000	23	60	.5
2	6.0	15	11686	100.0	11	60.0	936	5932	50.8	20	600	275	1285	11.0	29	6000	21	37	.3
3	8.0	35	11671	99.9	12	80.0	613	4996	42.7	21	800	221	1010	8.6	30	8000	9	16	.1
4	10.0	323	11636	99.6	13	100.0	909	4383	37.5	22	1000	276	789	6.8	31	10000	6	7	.1
5	15.0	530	11313	96.8	14	150.0	536	3474	29.7	23	1500	170	513	4.4	32	15000	1	1	.0
6	20.0	603	10783	92.3	15	200.0	402	2938	25.1	24	2000	102	343	2.9	33				.0
7	25.0	870	10180	87.1	16	250.0	299	2536	21.7	25	2500	67	241	2.1	34				.0
8	30.0	1549	9310	79.7	17	300.0	403	2237	19.1	26	3000	73	174	1.5	35				

Rib River at Rib Falls, Wis. (Cont.) STATION NUMBER 05-3960.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1926	35.0	36.7	41.1	44.2	61.3	70.3	90.4	172.0	208.0	335.0	361.0
1927	20.0	20.0	21.4	24.6	32.0	37.6	42.3	91.3	120.0	169.0	173.0
1928	24.0	26.0	32.4	35.0	36.5	38.3	50.6	57.8	169.0	273.0	252.0
1929	5.0	5.7	7.0	8.8	10.0	22.7	26.9	36.4	37.5	36.7	79.2
1930	7.0	7.0	8.3	9.0	11.2	14.1	17.3	22.5	42.1	50.0	53.8
1931	11.0	11.0	12.1	14.8	18.0	19.5	33.8	47.2	90.0	93.2	169.0
1932	8.4	8.4	8.9	10.2	14.0	17.7	20.7	22.7	25.6	26.2	41.3
1933	13.0	13.3	14.0	14.0	15.3	16.8	17.7	19.8	20.9	20.4	28.6
1934	9.1	9.1	9.4	10.4	11.3	14.9	38.1	48.9	61.9	191.0	320.0
1935	8.0	8.3	9.0	10.9	14.7	26.0	31.1	41.3	63.4	57.8	102.0
1936	12.0	12.3	12.6	12.8	13.7	16.6	23.6	25.5	27.1	26.0	61.6
1937	9.0	9.0	9.9	11.1	12.9	15.1	16.6	19.7	35.8	33.7	34.0
1938	42.0	44.0	45.4	46.5	49.4	56.8	85.3	84.4	209.0	192.0	406.0
1939	10.0	10.3	10.7	11.3	12.7	15.4	18.7	22.7	24.2	26.2	33.4
1940	17.0	17.7	19.4	23.1	26.2	35.8	40.6	42.6	80.8	82.6	76.5
1941	17.0	18.0	21.0	24.3	30.2	35.0	63.2	80.9	264.0	341.0	401.0
1942	28.0	30.3	31.3	33.1	42.5	54.0	56.9	61.1	92.9	149.0	252.0
1943	17.0	17.0	17.6	17.8	18.4	32.1	40.2	56.9	106.0	105.0	128.0
1944	13.0	14.0	14.6	15.0	16.3	18.6	21.7	32.0	32.4	34.4	60.9
1945	24.0	25.0	29.1	33.6	46.9	58.1	94.6	110.0	109.0	142.0	136.0
1946	21.0	21.0	21.6	23.4	26.6	34.2	48.2	65.7	174.0	155.0	152.0
1947	12.0	13.0	14.1	16.3	21.2	28.9	33.5	49.2	56.1	53.9	55.8
1948	18.0	19.0	19.0	19.0	20.0	24.8	30.1	35.8	38.4	38.2	42.6
1949	23.0	23.0	24.4	25.3	32.4	38.1	43.8	50.9	53.1	54.2	80.3
1950	22.0	22.0	22.1	23.2	28.2	31.5	32.9	34.0	36.1	35.6	74.2
1951	31.0	32.3	33.3	37.4	45.8	46.6	49.3	88.5	130.0	171.0	202.0
1952	17.0	25.0	25.1	25.6	26.0	27.7	29.5	31.7	31.7	31.8	114.0
1953	13.0	15.3	20.6	22.1	22.9	24.4	26.1	33.2	32.7	34.1	149.0
1954	18.0	18.7	20.7	24.4	25.1	26.3	28.2	39.9	99.0	144.0	132.0
1955	21.0	21.3	22.7	25.8	30.0	35.4	37.0	39.5	45.8	52.8	66.1
1956	12.0	12.0	12.0	12.4	12.7	16.4	21.0	27.4	29.3	29.8	103.0

Rib River at Rib Falls, Wis. (Cont.) STATION NUMBER 05-3960.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1926	12500.0	6440.0	3390.0	2230.0	1540.0	932.0	669.0	521.0	588.0	625.0	440.0
1927	5730.0	5300.0	5180.0	3240.0	2010.0	1140.0	850.0	681.0	610.0	512.0	438.0
1928	7660.0	5790.0	3950.0	2600.0	1830.0	1470.0	1010.0	768.0	634.0	670.0	472.0
1929	8180.0	6950.0	4610.0	3130.0	2650.0	1660.0	1220.0	981.0	801.0	664.0	538.0
1930	6190.0	4210.0	2190.0	1190.0	742.0	520.0	447.0	485.0	426.0	355.0	250.0
1931	1060.0	872.0	650.0	519.0	370.0	250.0	250.0	212.0	174.0	147.0	122.0
1932	8780.0	5520.0	3230.0	1980.0	1210.0	863.0	674.0	553.0	480.0	495.0	360.0
1933	3110.0	2300.0	2000.0	1690.0	1110.0	816.0	636.0	510.0	431.0	358.0	249.0
1934	10600.0	5900.0	3330.0	1830.0	1010.0	554.0	401.0	321.0	264.0	324.0	233.0
1935	9680.0	8050.0	6240.0	3960.0	2290.0	1340.0	962.0	867.0	729.0	730.0	604.0
1936	11000.0	6360.0	3490.0	2180.0	1910.0	1550.0	1080.0	817.0	658.0	547.0	393.0
1937	3590.0	3000.0	2850.0	2380.0	1860.0	1130.0	800.0	624.0	544.0	464.0	319.0
1938	15700.0	8170.0	4530.0	3490.0	1980.0	1460.0	1200.0	1030.0	848.0	992.0	697.0
1939	6840.0	5610.0	3550.0	2070.0	1510.0	881.0	870.0	728.0	593.0	511.0	436.0
1940	7020.0	5410.0	3490.0	1810.0	1310.0	873.0	812.0	622.0	508.0	423.0	289.0
1941	11700.0	7770.0	4830.0	2570.0	1630.0	853.0	617.0	574.0	497.0	584.0	412.0
1942	10700.0	8020.0	4330.0	2350.0	1510.0	983.0	1020.0	825.0	677.0	699.0	563.0
1943	7740.0	5640.0	3890.0	2860.0	1660.0	1060.0	1160.0	989.0	836.0	701.0	508.0
1944	2830.0	2140.0	1480.0	1270.0	1110.0	791.0	651.0	526.0	430.0	363.0	294.0
1945	4720.0	4480.0	3340.0	2450.0	1530.0	957.0	815.0	629.0	513.0	460.0	318.0
1946	5300.0	4540.0	3870.0	2340.0	1340.0	720.0	536.0	581.0	486.0	429.0	345.0
1947	3940.0	2680.0	2050.0	1650.0	1090.0	876.0	724.0	562.0	457.0	389.0	343.0
1948	2530.0	2360.0	2240.0	1480.0	885.0	595.0	413.0	328.0	272.0	230.0	176.0
1949	3360.0	2510.0	1540.0	1250.0	792.0	661.0	460.0	399.0	347.0	291.0	209.0
1950	4180.0	3600.0	2730.0	2050.0	1450.0	969.0	706.0	581.0	491.0	412.0	296.0
1951	8200.0	7230.0	5480.0	3550.0	2290.0	1320.0	1020.0	886.0	743.0	644.0	460.0
1952	4230.0	3500.0	2580.0	2320.0	1770.0	953.0	689.0	672.0	567.0	476.0	374.0
1953	6830.0	5060.0	2980.0	1950.0	1400.0	885.0	624.0	548.0	614.0	512.0	353.0
1954	4090.0	2860.0	1930.0	1440.0	993.0	644.0	475.0	404.0	337.0	290.0	216.0
1955	3960.0	3240.0	2530.0	1740.0	1160.0	788.0	680.0	552.0	477.0	403.0	317.0
1956	5200.0	4750.0	3790.0	2590.0	1450.0	918.0	766.0	651.0	545.0	454.0	317.0
1957	1210.0	893.0	646.0	520.0	444.0	331.0	281.0	237.0	197.0	167.0	121.0

Eau Claire River near Antigo, Wis. STATION NUMBER 05-3970.00 D. A. - 75 sq. mi. Ave. Disch. - 42.0 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1950								27	92	84	62	21	17	11	12	5	5	13	12		2			2												13288.0
1951				1	14	6	7	27	59	38	20	15	28	22	24	32	25	23	6	3	9	2	4												17430.8
1952								1	15	101	26	43	33	15	36	20	11	19	26	6	2	3	5	4											19692.0
1953								2	98	81	60	29	11	6	21	12	13	20	8		1		1		2										14691.0
1954								65	107	30	41	24	24	10	25	10	7	8	7		3	2	1	1											13222.0
1955		1	3	5	4	1	4	16	127	26	42	24	25	8	26	15	10	12	9	4	3														13752.2

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2191	100.0	09	25.0	360	1509	68.9	18	100	68	128	5.8	27				.0
1	6.0	1	2191	100.0	10	30.0	251	1149	52.4	19	120	13	60	2.7	28				.0
2	7.0	3	2190	100.0	11	35.0	156	898	41.0	20	140	20	47	2.1	29				.0
3	8.0	6	2187	99.8	12	40.0	138	742	33.9	21	170	7	27	1.2	30				.0
4	10.0	18	2181	99.5	13	45.0	72	604	27.6	22	200	13	20	.9	31				.0
5	12.0	7	2163	98.7	14	50.0	144	532	24.3	23	250	5	7	.3	32				.0
6	14.0	11	2156	98.4	15	60.0	94	388	17.7	24	300	2	2	.1	33				.0
7	17.0	138	2145	97.9	16	70.0	71	294	13.4	25				.0	34				.0
8	20.0	498	2007	91.6	17	80.0	95	223	10.2	26				.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1949	13.0	14.0	14.4	15.5	18.0	19.6	20.5	21.9	23.6	24.8	29.3
1950	9.8	10.0	10.1	10.7	13.1	16.3	18.6	19.9	21.0	22.0	25.8
1951	18.0	23.0	24.7	26.0	26.0	26.4	26.5	34.6	43.8	47.3	53.9
1952	20.0	20.7	21.0	21.0	21.0	21.3	22.2	27.1	27.4	27.0	37.1
1953	17.0	17.0	17.0	17.0	17.0	17.9	20.0	22.2	22.6	22.9	29.4
1954	16.0	17.0	19.0	20.0	20.9	21.0	21.5	25.3	29.2	32.2	34.1

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1950	230.0	202.0	156.0	127.0	110.0	81.3	65.9	58.9	52.8	48.0	39.3
1951	245.0	220.0	189.0	163.0	120.0	85.5	72.9	72.7	68.5	68.9	55.7
1952	276.0	241.0	183.0	138.0	114.0	78.2	68.6	72.7	68.0	60.7	57.6
1953	347.0	302.0	197.0	139.0	111.0	81.1	63.9	56.9	57.2	52.8	43.9
1954	287.0	183.0	158.0	121.0	99.7	75.3	64.6	58.5	53.3	49.5	40.1
1955	152.0	135.0	130.0	111.0	97.5	74.2	65.6	57.5	50.4	45.1	43.0

GPO 806-351-8

Eau Claire River at Kelly, Wis. STATION NUMBER 05-3975.00 D. A. - 326 sq. mi. Ave. Disch. 245 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915					3		3	63	32	56	44	20	31	21	19	14	12	7	5	7	8	6	3	9	2											68514.0
1916					9	11	29	20	19	39	23	22	28	27	18	11	22	11	8	6	3	6	6	9	15	8	2	1	5	1	2						120248.0
1917							22	16	28	49	34	19	32	31	43	14	15	7	7	5	4	12	4	15	2	6											87487.0
1918			1		2	8	38	17	37	34	54	26	19	27	24	12	16	5	7	5	6	5	3	4	6	5	2		2								80795.0
1919								5	20	57	71	26	33	24	29	9	25	7	4	11	9	7	2	8	2	4	8	2	2								101328.0
1920							8	7	18	62	59	12	27	25	33	24	20	10	3	9	6	8	3	8	6	3	3	4	3	2	1	1		1			117476.0
1921						1	3	17	26	46	62	31	39	34	33	15	11	5	5	4	9	4	1	4	2	2	3	2	2		1	2			1		97245.0
1922							23	45	5	37	81	32	26	16	27	14	10	5	7	5	4	3	2	5	2	4	4		2	1	2			1	2		101745.0
1923					1	12	8	13	42	78	43	27	38	23	24	15	6	6	3	1	4	2	2	7		2	2		1	1	2			1	1		83435.0
1924				4	7	15	27	26	58	66	17	16	29	12	26	6	6	4	4	2	2	4	4	9	8	5	4	2	1	1		1					86086.0
1925					2	18	52	36	35	75	36	20	32	11	13	6	1	10	4	2	5	3	2	1	1												47772.0
1926		9	11	9	17	13	18	27	26	39	28	15	29	16	25	18	6	5	5	5	7	5	4	11	6	3	2	1	2		1				2		96595.0
1940				2	10	63	21	6	14	53	26	17	21	12	20	24	23	12	2	7	5	3	5	3	5	5	1	2	1	1			2				89940.0
1941								2	15	39	72	44	44	28	17	13	13	12	6	4	13	4	5	5	2	7	6	4	4	3	1	1			1		124202.0
1942											23	27	49	47	41	23	25	14	8	10	20	8	15	16	10	12	4	7	3	3							160466.0
1943											8	78	72	25	54	24	19	13	11	11	12	6	1	3	5	6	5	3	2	2	3	1	1				133706.0
1944			1	2	2		4	15	43	59	40	34	41	24	22	17	9	5	6	7	8	11	4	6	4	1	1									76041.0
1945						10	44	15	20	64	52	26	34	12	15	8	3	7	3	4	8	9	3	10	7	1	3		2	3		2					94108.0
1946						1	5	10	20	20	70	47	56	25	26	18	10	9	7	5	9	4	3	5	4	3	2	1		1	2	2					98448.0
1947					5	9	9	17	65	86	22	10	25	16	23	16	18	9	6	6	4	6	4	5	1		1	2									68680.0
1948				9	33	43	40	49	43	56	14	12	6	5	15	9	12	2			2	4		2	2	2	1	3	1			1					55404.0
1949		3	1	12	24	45	55	32	24	31	30	15	18	14	13	12	5	3	2	3	5	4	4	2	2	6											54417.0
1950				7	9	8	70	36	34	68	25	22	15	5	6	5	1	2	1		13	7	6	9	9	1	1	1	1	3							76463.0
1951				16	6	6	50	34	24	33	20	41	34	16	26	6	8	3	7	2	6	5	2	3	1	2	3	3	3	2		3					89172.0
1952								15	81	46	13	19	49	30	24	14	11	6	8	7	2	5	5	6	13	3	2	2	2	1		2					102520.0
1953						36	39	60	62	16	26	13	12	13	15	7	7	9	6	3	4	6	5	10	7	2	2	1	2		1		1					82847.0
1954							63	75	30	28	23	18	20	15	15	12	8	9	5	7	15	5	4	4	4	1	3	1									72204.0
1955							22	57	40	56	23	20	30	23	17	17	5	8	4	2	12	7	5	5	3	2	5		1	1							80060.0
1956							77	47	29	53	27	18	30	15	17	8	8	4	8	6	4	1	2	1	2	1	2	1	3	1	1						68916.0
1957			3	22	27	15	48	48	32	36	25	10	13	9	20	12	12	14	8	2	4	1		2		2											49570.0
1958			13	3	27	13	14	33	57	39	32	19	22	6	15	14	16	9	6	4	8	4	1	2	1	3	3	1									64238.0
1959			3	5	56	22	37	28	17	31	38	20	22	5	9	9	6	9	4	3	6	2	6	7	9	2	5	1			1		2				83108.0
1960									6	36	64	26	37	23	29	24	20	12	14	10	13	5	5	18	7	4	2	1	6	2		1		1			134188.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		12054	100.0	09	80.0	1488	8627	71.6	18	400	184	1619	13.4	27	1700	46	178	1.5
1	25.0	12	12054	100.0	10	100.0	1225	7139	59.2	19	450	165	1435	11.9	28	2000	51	132	1.1
2	30.0	33	12042	99.9	11	120.0	802	5914	49.1	20	500	245	1270	10.5	29	2500	29	81	.7
3	35.0	91	12009	99.6	12	140.0	1013	5112	42.4	21	600	172	1025	8.5	30	3000	18	52	.4
4	40.0	240	11918	98.9	13	170.0	635	4099	34.0	22	700	121	853	7.1	31	3500	17	34	.3
5	45.0	349	11678	96.9	14	200.0	753	3464	28.7	23	800	214	732	6.1	32	4000	6	17	.1
6	50.0	829	11329	94.0	15	250.0	450	2711	22.5	24	1000	150	518	4.3	33	4500	4	11	.1
7	60.0	871	10500	87.1	16	300.0	389	2261	18.8	25	1200	108	368	3.1	34	5000	7	7	.1
8	70.0	1002	9629	79.9	17	350.0	253	1872	15.5	26	1400	82	260	2.2	35				

Eau Claire River at Kelly, Wis. (Cont.) STATION NUMBER 05-3975.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	40.0	40.0	43.9	49.4	60.0	65.0	74.7	78.7	82.6	89.0	137.0
1915	40.0	40.3	40.6	44.2	53.0	54.5	59.4	76.8	121.0	128.0	132.0
1916	50.0	50.0	50.7	51.8	55.2	63.9	68.1	92.0	141.0	161.0	162.0
1917	30.0	38.3	42.1	46.4	50.7	57.5	59.2	65.1	88.7	92.0	109.0
1918	65.0	65.0	67.9	69.3	73.2	83.0	94.5	108.0	117.0	116.0	123.0
1919	55.0	55.0	58.6	64.3	76.7	89.8	86.1	107.0	263.0	246.0	262.0
1920	45.0	51.7	57.1	64.3	70.0	73.2	93.9	120.0	132.0	131.0	145.0
1921	50.0	50.0	51.4	53.6	56.3	60.6	68.7	75.1	81.4	90.2	98.0
1922	40.0	45.0	45.0	45.7	55.3	65.2	80.6	89.4	103.0	104.0	133.0
1923	35.0	35.0	37.9	41.1	50.2	57.8	56.3	59.3	63.5	67.8	89.3
1924	40.0	43.3	47.1	48.9	52.8	53.8	59.2	75.2	78.6	86.5	114.0
1925	25.0	25.0	25.7	27.5	30.3	38.0	43.7	50.3	64.6	74.0	78.9
1940	76.0	87.3	95.4	101.0	102.0	106.0	118.0	126.0	185.0	180.0	198.0
1941	69.0	69.3	73.0	79.2	84.8	89.8	131.0	197.0	305.0	376.0	391.0
1942	111.0	112.0	113.0	115.0	127.0	128.0	135.0	139.0	184.0	230.0	250.0
1943	70.0	70.7	71.4	72.8	76.9	84.3	88.3	97.0	127.0	134.0	157.0
1944	30.0	45.3	47.3	48.4	50.4	53.4	60.2	80.8	82.9	91.9	114.0
1945	81.0	84.3	91.7	98.3	104.0	123.0	129.0	132.0	144.0	201.0	188.0
1946	49.0	56.0	59.6	62.9	69.9	76.8	79.8	93.2	121.0	116.0	125.0
1947	41.0	41.0	41.0	41.4	43.5	49.2	55.0	61.3	70.4	74.0	77.6
1948	25.0	27.0	32.6	38.6	43.5	47.7	50.6	53.6	58.8	62.8	64.0
1949	36.0	36.7	39.6	42.7	52.1	55.3	66.1	69.9	70.1	68.8	92.6
1950	35.0	35.0	35.0	35.8	40.4	46.2	51.2	57.3	60.0	60.1	82.5
1951	61.0	65.0	67.4	74.4	75.0	76.2	77.6	110.0	148.0	169.0	175.0
1952	47.0	47.0	47.0	47.0	47.8	53.1	58.9	73.5	73.1	72.3	132.0
1953	45.0	46.7	51.6	54.4	57.1	57.9	63.9	68.6	68.1	66.7	147.0
1954	54.0	54.7	57.7	61.4	63.8	67.7	74.3	87.0	123.0	140.0	154.0
1955	50.0	50.0	50.0	50.0	50.0	50.3	52.6	56.0	66.2	76.2	78.0
1956	34.0	34.0	35.0	35.6	36.8	40.6	45.3	55.6	64.2	64.8	114.0
1957	31.0	31.0	31.1	32.6	37.2	42.1	57.1	73.5	99.7	103.0	104.0
1958	31.0	41.0	41.6	41.8	42.2	43.1	45.7	53.4	77.7	80.8	111.0
1959	33.0	33.3	35.4	39.6	50.3	62.0	76.6	131.0	153.0	239.0	276.0

Eau Claire River at Kelly, Wis. (Cont.) STATION NUMBER 05-3975.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	1120.0	1040.0	935.0	762.0	587.0	533.0	434.0	362.0	328.0	286.0	218.0
1916	3150.0	2880.0	2170.0	1610.0	1510.0	987.0	886.0	721.0	603.0	520.0	388.0
1917	1290.0	1260.0	1140.0	927.0	845.0	600.0	522.0	427.0	372.0	327.0	276.0
1918	2450.0	2020.0	1590.0	1110.0	851.0	593.0	568.0	454.0	395.0	349.0	258.0
1919	2450.0	2080.0	1590.0	1190.0	1080.0	715.0	568.0	553.0	507.0	439.0	327.0
1920	4820.0	4000.0	3000.0	1930.0	1140.0	727.0	642.0	546.0	458.0	413.0	387.0
1921	5760.0	3850.0	2340.0	1600.0	1030.0	890.0	690.0	554.0	466.0	400.0	316.0
1922	6040.0	5310.0	3980.0	2690.0	1710.0	1010.0	745.0	620.0	529.0	469.0	339.0
1923	5210.0	4390.0	3300.0	2100.0	1220.0	781.0	595.0	481.0	406.0	352.0	270.0
1924	3850.0	2990.0	2180.0	1600.0	1230.0	889.0	653.0	527.0	465.0	403.0	288.0
1925	1070.0	860.0	536.0	501.0	320.0	269.0	257.0	235.0	208.0	184.0	149.0
1926	7180.0	5370.0	2810.0	1450.0	931.0	647.0	462.0	405.0	451.0	451.0	320.0
1940	4300.0	3710.0	2230.0	1220.0	952.0	676.0	619.0	500.0	460.0	423.0	299.0
1941	5500.0	3930.0	2980.0	1780.0	1180.0	699.0	558.0	445.0	424.0	499.0	373.0
1942	2760.0	2370.0	1560.0	1190.0	1060.0	735.0	725.0	603.0	513.0	490.0	487.0
1943	4210.0	3390.0	2050.0	1490.0	1180.0	747.0	792.0	682.0	590.0	510.0	423.0
1944	1440.0	1260.0	935.0	798.0	674.0	524.0	460.0	380.0	322.0	283.0	243.0
1945	3640.0	3380.0	2600.0	1770.0	1150.0	803.0	723.0	582.0	490.0	426.0	309.0
1946	3750.0	3640.0	2900.0	1790.0	1050.0	608.0	476.0	455.0	405.0	368.0	326.0
1947	1840.0	1680.0	1210.0	896.0	644.0	493.0	441.0	360.0	304.0	263.0	225.0
1948	3640.0	2470.0	1990.0	1310.0	792.0	564.0	405.0	324.0	271.0	233.0	183.0
1949	1300.0	1280.0	1200.0	904.0	584.0	450.0	330.0	306.0	266.0	232.0	177.0
1950	2760.0	2690.0	2090.0	1550.0	1120.0	824.0	594.0	480.0	413.0	351.0	259.0
1951	3750.0	3680.0	3050.0	2350.0	1530.0	884.0	643.0	550.0	467.0	412.0	302.0
1952	3970.0	3530.0	2480.0	1840.0	1290.0	747.0	550.0	542.0	463.0	394.0	323.0
1953	4000.0	3150.0	2300.0	1520.0	1080.0	659.0	481.0	422.0	450.0	381.0	281.0
1954	1970.0	1600.0	1220.0	980.0	756.0	531.0	476.0	417.0	358.0	307.0	239.0
1955	2970.0	2260.0	1730.0	1210.0	853.0	616.0	517.0	439.0	369.0	317.0	265.0
1956	3100.0	2770.0	2280.0	1430.0	846.0	553.0	421.0	401.0	350.0	300.0	218.0
1957	1290.0	1150.0	854.0	596.0	452.0	354.0	295.0	245.0	210.0	196.0	154.0
1958	1980.0	1760.0	1440.0	987.0	674.0	429.0	334.0	331.0	287.0	251.0	204.0
1959	4330.0	3920.0	2280.0	1250.0	735.0	535.0	381.0	304.0	296.0	358.0	266.0
1960	4780.0	3860.0	2800.0	1760.0	1350.0	1070.0	800.0	637.0	562.0	503.0	418.0

Bull Creek Jr. near Rothschild, Wis. STATION NUMBER 05-3985.00 D. A. - 26.4 sq mi Ave. Disch. - 17.4 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1945						3		70	1	40	50	22	28	18	42	9	7	4	13	9	10	16	6	6	3	2	1	2	2	1					8938.8
1946								12	27	19	34	5	44	35	67	16	23	23	14	5	9	16	6	3	1	2		3	1						8359.5
1947							47	58	24	33	28	17	24	10	25	20	7	10	20	15	9	12	4	2											5182.3
1948						26	47	6	40	45	29	14	34	17	29	16	19	9	16	3	1	5	2	1	3	4									5054.3
1949		16	10	5	6	41	46	25	27	31	28	12	17	10	16	8	9	11	10	12	6	12	6	1											4279.7
1950	1		2		2	49	56	55	40	28	15	3	17	12	19	11	4	1	3	9	6	18	8	4	1	1									4919.0
1951			1	17	19	36	30	32	25	16	24	31	20	8	16	17	11	3	4	13	4	22	3	4	1	1	1	4	2						7645.8

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	1	2556	100.0	09	3.0	212	1654	64.7	18	30	80	384	15.0	27	300	9	15	.6
1	.4	16	2555	100.0	10	4.0	208	1442	56.4	19	40	66	304	11.9	28	400	5	6	.2
2	.5	13	2539	99.3	11	5.0	104	1234	48.3	20	50	45	238	9.3	29	500	1	1	.0
3	.6	22	2526	98.8	12	6.0	184	1130	44.2	21	60	101	193	7.6	30				.0
4	.8	27	2504	98.0	13	8.0	110	946	37.0	22	80	35	92	3.6	31				.0
5	1.0	155	2477	96.9	14	10.0	214	836	32.7	23	100	21	57	2.2	32				.0
6	1.5	226	2322	90.8	15	15.0	97	622	24.3	24	150	9	36	1.4	33				.0
7	2.0	258	2096	82.0	16	20.0	80	525	20.5	25	200	10	27	1.1	34				.0
8	2.5	184	1838	71.9	17	25.0	61	445	17.4	26	250	2	17	.7	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1944	1.0	1.0	1.6	1.8	1.9	2.0	2.2	4.2	4.3	5.4	8.9
1945	3.1	3.4	3.6	4.1	4.3	5.4	7.4	8.0	10.4	15.1	14.9
1946	1.7	1.7	1.8	1.8	1.9	1.9	2.2	2.7	4.0	3.8	4.9
1947	1.7	1.8	1.9	1.9	2.2	3.1	3.9	5.5	7.5	8.0	8.3
1948	.4	.4	.4	.4	.5	.9	1.1	1.6	1.8	1.8	1.9
1949	.0	.4	.7	.9	1.1	1.3	1.6	1.8	2.0	2.0	5.1
1950	.5	.6	.6	.6	.7	.9	1.1	1.4	1.7	1.9	2.9

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1945	576.0	461.0	302.0	181.0	127.0	83.1	80.6	63.4	51.7	44.2	30.5
1946	466.0	395.0	296.0	182.0	111.0	61.9	47.0	41.1	38.6	35.1	29.0
1947	147.0	104.0	78.1	58.9	51.4	46.1	40.1	31.8	27.0	24.0	17.1
1948	244.0	220.0	207.0	134.0	80.8	55.8	39.0	30.1	24.8	22.1	17.8
1949	107.0	97.7	88.7	74.5	55.1	44.1	31.3	28.7	25.7	21.6	14.8
1950	200.0	161.0	118.0	99.4	85.2	63.2	45.8	35.7	29.7	24.9	17.2
1951	466.0	418.0	366.0	232.0	145.0	89.0	68.9	58.0	47.5	39.7	27.2

Big Eau Pleine River near Colby, Wis. STATION NUMBER 05-3990.00 D. A. - 79 sq. mi. Ave. Disch. - 57.1 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1942			1			2	2	13	16	19	26	18	19	37	32	19	19	16	12	10	16	16	17	19	7	5	10	7	4	1	2				42290.1
1943								1	2	6	28	13	82	54	34	25	31	17	11	8	8	8	6	6	5	4	4	4	4	1	2			1		34413.9
1944		4	11	9	12	12	14	23	25	29	25	20	34	33	17	5	14	11	8	15	7	13	10	5	2	5	2	1								13180.7
1945			16	21	2	18	11	15	27	46	25	32	24	23	15	10	13	7	7	9	7	11	3	5	9	2	1	2	1	1	1	1				20465.0
1946			12	6	1	11	6	12	18	40	23	16	42	32	26	15	26	6	7	11	10	15	5	5	6	1	3	4	3	3						23535.5
1947	8	16	12	5	3	5	19	46	27	20	11	24	15	16	16	11	11	16	2	15	9	19	12	8	6	1	6	3	2	1						22027.4
1948	41	15	12	26	4	14	15	21	45	50	16	10	14	16	22	7	15	5	2	5	1	1	1	1			3	2	2							7993.5
1949	4	16	19	12	21	2	58	39	12	30	27	9	18	9	18	10	13	6	6	6	5	6	4	3	2	2	5	3								11565.3
1950	2	9	22	16	6	13	29	33	9	20	22	9	17	25	19	15	20	8	7	10	11	7	7	10	11	3	3	1		1						17147.3
1951				7	4	5	28	72	51	16	11	10	23	19	19	11	22	7	7	7	6	10	2	7	6	2	5	2	2	2	1	1				24988.8
1952							18	16	10	43	44	15	32	36	30	34	18	9	5	5	9	10	5	9	9	2	3	1	2	1						18148.8
1953	10	1		12	1	12	25	73	31	46	15	7	17	10	15	10	13	8	4	10	5	13	5	7	4	3	1	2	2	1	2					20984.9
1954	1			11	17	9	15	73	14	28	11	9	22	22	16	14	20	12	8	16	10	11	12	5	4		1	3	1							14045.7

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	66	4748	100.0	09	2.0	393	3253	68.5	18	40	86	865	18.2	27	700	35	81	1.7
1	.1	61	4682	98.6	10	3.0	284	2860	60.2	19	50	127	779	16.4	28	1000	23	46	1.0
2	.2	105	4621	97.3	11	4.0	192	2576	54.3	20	70	104	652	13.7	29	1500	12	23	.5
3	.3	125	4516	95.1	12	5.0	359	2384	50.2	21	100	140	548	11.5	30	2000	8	11	.2
4	.4	71	4391	92.5	13	7.0	332	2025	42.6	22	150	89	408	8.6	31	3000	2	3	.1
5	.5	103	4320	91.0	14	10.0	279	1693	35.7	23	200	90	319	6.7	32	4000		1	.0
6	.7	240	4217	88.8	15	15.0	186	1414	29.8	24	300	71	229	4.8	33	5000	1	1	.0
7	1.0	437	3977	83.8	16	20.0	235	1228	25.9	25	400	30	158	3.3	34				.0
8	1.5	287	3540	74.6	17	30.0	128	993	20.9	26	500	47	128	2.7	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1942	1.4	1.5	1.6	2.0	3.2	5.3	5.9	7.0	11.1	24.7	49.6
1943	.1	.1	.1	.2	.5	2.1	3.0	4.1	12.9	12.0	15.0
1944	.2	.2	.2	.2	.3	.4	.7	2.1	2.1	2.4	10.7
1945	.9	1.6	1.6	1.7	3.4	4.9	14.8	26.2	33.8	30.9	36.4
1946	.2	.2	.2	.3	.6	1.2	1.9	4.4	28.2	24.3	30.6
1947	.0	.0	.0	.0	.1	.8	1.3	1.8	2.8	3.2	2.9
1948	.0	.0	.0	.0	.0	.6	.6	.9	1.0	1.3	1.5
1949	.0	.0	.1	.1	.3	1.3	1.7	3.0	3.5	4.3	9.5
1950	.0	.0	.1	.2	.4	.8	1.1	1.1	1.1	1.1	11.3
1951	.3	.3	.5	1.0	1.9	2.3	2.6	13.4	21.9	27.8	39.8
1952	.0	.0	.0	.3	.6	.8	1.5	1.7	1.6	1.6	17.6
1953	.0	.0	.1	.2	.3	.6	.9	1.6	1.4	1.6	31.9

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1942	2530.0	1470.0	823.0	478.0	346.0	210.0	226.0	184.0	153.0	148.0	124.0
1943	5370.0	2710.0	1200.0	743.0	519.0	292.0	299.0	243.0	201.0	167.0	120.0
1944	729.0	602.0	324.0	210.0	172.0	123.0	116.0	90.9	73.3	61.0	47.3
1945	3030.0	2140.0	1160.0	654.0	375.0	216.0	174.0	131.0	106.0	109.0	73.5
1946	1710.0	1710.0	1280.0	716.0	388.0	198.0	157.0	148.0	120.0	111.0	84.0
1947	1530.0	1140.0	892.0	573.0	395.0	254.0	193.0	147.0	118.0	96.7	79.8
1948	1290.0	1070.0	781.0	418.0	220.0	121.0	81.4	61.3	49.4	41.5	28.8
1949	963.0	810.0	686.0	438.0	240.0	155.0	105.0	84.9	74.4	61.6	41.9
1950	1500.0	873.0	594.0	427.0	335.0	214.0	153.0	127.0	109.0	89.5	62.2
1951	3160.0	2420.0	1580.0	928.0	521.0	272.0	200.0	188.0	155.0	132.0	90.7
1952	1500.0	1080.0	694.0	435.0	266.0	138.0	96.2	96.3	86.7	71.9	58.0
1953	2650.0	1940.0	1040.0	546.0	359.0	202.0	137.0	108.0	137.0	113.0	76.2
1954	1250.0	856.0	570.0	360.0	208.0	132.0	97.3	86.4	73.2	69.9	50.6

Big Eau Pleine River near Stratford, Wis. STATION NUMBER 05-3995.00 D. A. - 224 sq. mi. Ave. Disch. - 168 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR															NUMBER OF DAYS IN CLASS																					CFS-DAYS
1938									27	56	16	14	16	18	38	38	21	16	21	12	14	17	11	8	6	3	9	1	1	1			1			110684.0
1939										33	23	7	53	53	36	40	25	16	13	11	10	16	6	4	6	4	3	4	2							74950.0
1940							14		50	53	29	71	38	10	9	22	13	7	11	6	6	2	2	4	3	5	8	2	1							57502.0
1941							8		10	20	30	20	75	47	33	38	12	9	12	7	9	12	2	4	5	6	3	3								56665.0
1942										16	23	33	17	35	45	37	21	26	10	18	29	10	14	10	8	4	7	2								122330.0
1943									1	6	7	38	46	72	43	32	36	20	9	9	13	5	7	8	2	3	4	1	3							97930.2
1944				2	1	3		1	15	25	21	40	35	23	49	28	21	17	19	15	17	12	10	3	6	1	2									42161.4
1945							3		38	12	35	31	45	33	22	36	15	16	17	14	14	8	4	8	6	3		2	2	1						67295.3
1946							1	5	15	18	7	14	47	24	43	38	34	28	22	14	11	15	7	5	5	4	4	2	2							70691.3
1947		1	2	1	1	3	1	4	10	51	30	30	34	17	21	20	16	11	26	15	26	16	10	7	4	4	1	3								57944.1
1948					4	5	14	13	45	40	37	46	45	13	20	27	18	15	8	3	1	3	1		1	2	2	1	1	1						35352.0
1949							7	17	34	60	41	36	42	13	18	20	16	13	10	3	9	10		6	3	2	3	1	1							41579.6
1950								9	20	19	30	66	26	27	29	29	16	16	15	15	9	6	9	4	14	4		2								56691.9
1951									1	55	102	22	15	21	25	19	18	23	11	7	12	8	3	6	7	1	4	2	1	2						69269.5
1952									2	16	3	4	88	47	65	42	22	11	10	7	9	14	6	5	4	7	2		1	1						60496.1
1953				10	4	1	4	1	11	39	40	100	24	12	16	21	9	11	9	10	11	14	2	3	3	4	1	3	1	1						59175.0
1954				4			16	14	68	36	24	22	18	17	22	26	18	15	19	11	10	12	3	1	3	2	3	1								37359.5
1955										24	38	58	50	22	27	32	21	14	18	8	12	8	10	6	4	6	4	3								59786.6
1956									1	11	21	130	43	29	17	29	13	13	14	5	10	9	6	3	2	5	2		2	1						56981.0
1957									4	41	37	39	54	69	19	16	26	15	8	13	4	6	5	5	3			1								17571.8
1958										21	61	73	35	34	21	45	11	12	14	8	9	9	2	2	3	3			2							37090.4
1959							69	15	4	12	18	21	20	32	32	35	16	19	12	8	10	9	6	11	6	4	4	2								58130.5
1960											24	58	51	31	24	30	28	19	22	15	15	17	6	4	4	6	2	9	1							89695.2

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		8401	100.0	09	3.0	639	7747	92.2	18	100	362	1693	20.2	27	3000	52	85	1.0
1	.1	1	8401	100.0	10	5.0	691	7108	84.6	19	150	217	1331	15.8	28	5000	21	33	.4
2	.2	2	8400	100.0	11	7.0	947	6417	76.4	20	200	257	1114	13.3	29	7000	11	12	.1
3	.3	17	8398	100.0	12	10.0	940	5470	65.1	21	300	264	857	10.2	30	10000		1	.0
4	.5	10	8381	99.8	13	15.0	605	4530	53.9	22	500	126	593	7.1	31	15000		1	.0
5	.7	12	8371	99.6	14	20.0	690	3925	46.7	23	700	118	467	5.6	32	20000	1	1	.0
6	1.0	137	8359	99.5	15	30.0	729	3235	38.5	24	1000	113	349	4.2	33				.0
7	1.5	83	8222	97.9	16	50.0	447	2506	29.8	25	1500	86	236	2.8	34				.0
8	2.0	392	8139	96.9	17	70.0	366	2059	24.5	26	2000	65	150	1.8	35				

Big Eau Pleine River near Stratford, Wis. STATION NUMBER 05-3995.00 (Cont.)

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1938	3.0	3.3	6.3	12.1	12.7	15.1	26.6	27.4	103.0	92.2	278.0
1939	1.0	1.0	1.0	1.0	1.5	1.9	3.0	4.9	5.5	5.9	20.7
1940	2.0	2.0	2.0	2.6	2.9	5.1	7.1	7.9	23.6	23.2	21.6
1941	1.0	1.0	1.3	2.6	4.0	5.3	14.8	27.8	130.0	198.0	181.0
1942	5.0	5.7	5.9	7.1	11.4	18.1	19.1	23.1	32.7	77.3	156.0
1943	2.0	2.0	2.0	2.4	4.9	11.5	17.7	23.7	50.9	50.2	60.7
1944	.3	.4	.7	1.8	1.9	2.7	4.7	10.3	9.7	11.5	36.4
1945	7.2	7.9	9.7	10.6	16.5	24.5	61.7	91.0	105.0	100.0	128.0
1946	1.3	1.5	2.1	2.4	3.7	6.0	9.3	24.8	77.6	69.5	94.4
1947	.1	.2	.4	1.3	2.6	4.5	6.2	12.3	15.5	15.8	14.8
1948	.5	.5	.7	.8	1.4	2.2	2.6	4.3	5.5	6.3	6.8
1949	1.0	1.1	1.4	2.1	3.8	5.2	6.5	8.9	14.4	20.5	38.6
1950	1.8	1.8	1.9	2.4	3.9	4.7	5.1	5.1	5.7	5.6	23.3
1951	2.8	3.1	3.7	5.3	8.6	10.9	13.9	40.6	50.7	58.9	83.8
1952	2.6	2.6	2.8	3.1	3.4	5.3	6.9	7.9	7.5	7.5	39.3
1953	.4	.4	.4	.4	.8	1.7	2.2	3.4	3.1	3.4	69.6
1954	3.7	3.7	4.6	5.6	6.3	7.6	9.3	14.2	70.0	109.0	91.2
1955	3.3	3.6	3.8	4.2	5.4	7.1	7.6	8.1	9.7	10.8	22.4
1956	1.8	1.8	2.0	2.1	2.3	3.0	4.1	5.9	6.2	6.1	54.7
1957	2.7	3.3	4.2	4.6	5.6	7.1	9.3	10.4	13.6	13.3	22.3
1958	1.0	1.0	1.0	1.0	1.0	1.0	1.2	7.0	20.7	22.8	21.0
1959	4.4	4.9	6.0	6.0	6.5	6.9	28.0	65.7	85.3	133.0	152.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1938	26100.0	12300.0	5740.0	3290.0	1770.0	955.0	667.0	585.0	569.0	575.0	401.0
1939	6530.0	5630.0	3100.0	1580.0	1110.0	603.0	559.0	457.0	368.0	322.0	258.0
1940	5990.0	3790.0	2180.0	1310.0	908.0	572.0	615.0	466.0	375.0	309.0	208.0
1941	4920.0	3520.0	2520.0	1640.0	1010.0	584.0	428.0	324.0	263.0	283.0	195.0
1942	6230.0	4120.0	2180.0	1270.0	1020.0	573.0	615.0	520.0	447.0	427.0	346.0
1943	9850.0	7180.0	3960.0	2310.0	1230.0	707.0	746.0	672.0	558.0	467.0	336.0
1944	2380.0	1560.0	957.0	601.0	511.0	357.0	336.0	271.0	221.0	186.0	150.0
1945	8950.0	6480.0	3530.0	1970.0	1140.0	687.0	531.0	404.0	329.0	352.0	241.0
1946	6200.0	4980.0	3330.0	1910.0	1070.0	553.0	408.0	434.0	353.0	312.0	249.0
1947	3770.0	2520.0	1550.0	1220.0	911.0	632.0	484.0	375.0	302.0	250.0	207.0
1948	7100.0	5960.0	3600.0	1890.0	979.0	530.0	357.0	270.0	218.0	183.0	127.0
1949	5060.0	3810.0	2760.0	1730.0	977.0	551.0	373.0	307.0	266.0	221.0	150.0
1950	4500.0	3620.0	2350.0	1740.0	1240.0	756.0	530.0	411.0	350.0	289.0	205.0
1951	7800.0	6800.0	4650.0	2850.0	1580.0	839.0	588.0	532.0	441.0	363.0	251.0
1952	7870.0	5680.0	3380.0	2100.0	1290.0	661.0	453.0	386.0	330.0	273.0	204.0
1953	9640.0	6620.0	3670.0	1880.0	1170.0	652.0	442.0	340.0	383.0	317.0	214.0
1954	4640.0	2720.0	1780.0	1080.0	597.0	405.0	286.0	243.0	204.0	189.0	135.0
1955	3310.0	2480.0	1560.0	973.0	894.0	552.0	412.0	346.0	299.0	248.0	203.0
1956	8450.0	6820.0	4030.0	2160.0	1140.0	677.0	531.0	451.0	365.0	301.0	204.0
1957	2000.0	1100.0	693.0	531.0	319.0	184.0	143.0	128.0	106.0	89.4	61.4
1958	6600.0	3050.0	1530.0	809.0	480.0	337.0	319.0	279.0	229.0	189.0	132.0
1959	4900.0	3060.0	2010.0	1300.0	846.0	515.0	353.0	276.0	223.0	266.0	198.0
1960	6210.0	3670.0	2930.0	1800.0	1060.0	1050.0	743.0	568.0	492.0	427.0	317.0

Yellow River at Babcock, Wis. STATION NUMBER 05-4020.00 D. A. - 223 sq. mi. Ave. Disch. - 117 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1945						28	27	35	25	45	51	30	17	13	12	18	11	9	6	11	7	7	5	3	1	2			2							65869.0
1946							15	17	14	30	73	33	19	30	31	32	10	19	6	10	9	8	1	4	2	2										57095.8
1947							2	10	76	39	54	28	19	15	12	31	19	21	9	11	7	3	6	2	1											45816.6
1948		8	7	9	6	7	42	52	55	31	49	23	27	13	8	13	3	2	1		2	2	3	1		2										24706.4
1949			1	14	4	20	56	50	59	38	28	12	12	15	15	9	11	4	3	2	6	4	2													20522.7
1950							3	99	49	34	38	23	17	14	19	10	16	14	7	7	3	6	2	1	1	1	1									41997.6
1951							38	66	29	37	37	41	33	16	13	11	7	9	9	4	3	2	1	3	1	2	1	2								51382.1
1952								3	11	7	11	59	29	37	24	20	12	15	8	5	7	6	8		1			2		1						66513.0
1953						2	31	42	84	76	35	15	8	9	11	6	8	12	10	1	5	3	1	2	1		1	2								43040.8
1954							103	28	63	21	26	20	13	21	11	11	9	13	9	2	8	3	2		2											31319.6
1955						1	20	22	81	20	46	25	16	17	19	18	10	21	16	5	10	9	5	3		1										51932.4
1956							33	113	38	38	23	14	13	28	16	13	6	8	2	6	3	5	1	2		2		1	1							45038.1
1957							31	80	56	34	46	24	13	22	15	15	10	14	3	2																15785.9
1958							26	59	114	34	32	17	11	16	20	17	6	4	1	2	3	1		1	1											19201.0
1959							75	68	56	32	21	16	11	17	16	15	5	10	1	7	2	4	1	4	3	1										39194.3
1960							8	49	45	20	47	19	13	25	20	21	30	22	12	6	9	9	3	1	4	1	2									65622.2

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		5844	100.0	09	15.0	536	3579	61.2	18	300	103	456	7.8	27	5000	7	11	.2
1	1.0	8	5844	100.0	10	20.0	717	3043	52.1	19	400	81	353	6.0	28	7000	3	4	.1
2	1.5	8	5836	99.9	11	30.0	399	2326	39.8	20	500	84	272	4.7	29	10000	1	1	.0
3	2.0	23	5828	99.7	12	40.0	271	1927	33.0	21	700	72	188	3.2	30				.0
4	3.0	10	5805	99.3	13	50.0	308	1656	28.3	22	1000	41	116	2.0	31				.0
5	4.0	58	5795	99.2	14	70.0	262	1348	23.1	23	1500	27	75	1.3	32				.0
6	5.0	510	5737	98.2	15	100.0	260	1086	18.6	24	2000	18	48	.8	33				.0
7	7.0	793	5227	89.4	16	150.0	173	826	14.1	25	3000	14	30	.5	34				.0
8	10.0	855	4434	75.9	17	200.0	197	653	11.2	26	4000	5	16	.3	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1944	4.0	4.0	4.0	4.0	4.1	4.9	6.8	10.6	10.9	17.3	76.2
1945	12.0	13.0	14.7	15.1	19.1	33.4	53.8	50.1	56.0	95.0	89.6
1946	5.1	5.4	5.9	7.6	8.1	11.6	14.0	27.6	53.6	54.7	52.0
1947	6.3	6.3	6.5	7.0	7.7	10.7	13.6	20.4	22.2	22.5	25.0
1948	1.4	1.4	1.4	1.6	1.9	2.9	3.7	4.5	5.6	6.5	7.0
1949	3.5	5.4	5.9	6.4	7.9	9.9	11.4	12.4	15.0	15.4	21.4
1950	6.0	6.0	6.0	6.0	6.1	7.0	7.1	8.4	9.1	9.5	24.0
1951	16.0	16.0	16.4	18.1	24.1	24.8	25.1	42.6	57.3	67.8	64.6
1952	7.1	7.5	7.7	7.8	9.1	10.6	13.9	14.2	14.3	14.4	50.9
1953	4.7	4.8	4.9	5.1	5.2	5.3	6.2	7.3	7.1	7.0	12.1
1954	8.0	8.2	8.9	9.4	10.7	11.8	14.8	21.5	62.8	129.0	113.0
1955	4.7	4.9	5.0	5.1	5.7	6.9	7.0	7.4	9.3	10.0	11.2
1956	5.9	6.0	6.0	6.2	6.4	7.3	8.4	10.0	9.7	9.7	33.6
1957	6.8	6.9	7.4	7.6	8.8	11.0	12.1	15.1	15.7	15.1	22.4
1958	5.0	5.0	5.0	5.0	5.0	5.3	6.0	8.9	13.7	15.1	14.1
1959	6.3	6.3	6.6	7.0	7.6	12.7	18.1	21.6	44.3	78.1	98.7

Yellow River at Babcock, Wis. (Cont.) STATION NUMBER 05-4020.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1945	7290.0	6040.0	3260.0	1790.0	1050.0	662.0	644.0	499.0	403.0	345.0	235.0
1946	3630.0	2730.0	1950.0	1230.0	769.0	419.0	311.0	303.0	259.0	227.0	196.0
1947	2070.0	1610.0	1220.0	769.0	591.0	435.0	370.0	297.0	241.0	203.0	160.0
1948	3900.0	2940.0	1810.0	1100.0	597.0	328.0	225.0	172.0	140.0	122.0	88.4
1949	1070.0	890.0	713.0	546.0	377.0	253.0	179.0	144.0	124.0	105.0	72.4
1950	4880.0	3570.0	2290.0	1410.0	879.0	534.0	379.0	297.0	258.0	214.0	150.0
1951	6300.0	5050.0	3810.0	2270.0	1270.0	668.0	483.0	388.0	319.0	268.0	184.0
1952	10300.0	7230.0	3970.0	2240.0	1330.0	690.0	489.0	393.0	354.0	297.0	214.0
1953	6000.0	5130.0	3060.0	1590.0	1050.0	628.0	432.0	331.0	268.0	223.0	154.0
1954	2920.0	2250.0	1380.0	868.0	480.0	297.0	243.0	211.0	174.0	152.0	112.0
1955	3290.0	2140.0	1180.0	889.0	552.0	343.0	309.0	258.0	209.0	175.0	185.0
1956	7770.0	5650.0	3410.0	1800.0	957.0	583.0	440.0	346.0	286.0	236.0	160.0
1957	444.0	336.0	253.0	230.0	149.0	118.0	122.0	103.0	88.9	76.0	53.9
1958	2830.0	1780.0	959.0	511.0	312.0	225.0	166.0	132.0	108.0	90.5	66.9
1959	3300.0	2930.0	2380.0	1400.0	806.0	470.0	325.0	249.0	201.0	188.0	135.0
1960	4340.0	3640.0	2690.0	1520.0	950.0	674.0	485.0	374.0	335.0	294.0	233.0

Baraboo River near Baraboo, Wis. STATION NUMBER 05-4050.00 D. A. - 650 sq. mi. Ave. Disch. - 376 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1915								21	2	46	79	61	27	7	18	8	8	23	9	10	19	9	11	7											138773.0
1916								7	7	18	30	52	61	34	36	16	15	21	8	5	23	14	6	3	3	7									166164.0
1917							1	2	8	27	61	76	35	20	23	8	13	16	16	11	10	11	8	7	2	3	2	1	1	1		1			1	176735.0
1918							3	7	13	58	63	62	28	28	20	8	9	10	5	4	3	4	11	5	5	10	5	4								166969.0
1919								9	19	44	53	68	53	31	19	9	7	11	6	6	7	11	4	2		1	1	1	2	1						133982.0
1920								3	4	27	42	101	67	13	16	5	8	12	5	11	8	5	11	9	2	11			2		1	2	1			184778.0
1921									2	33	64	68	44	44	31	20	12	20	5	9	4	4	2	1	1	1										121964.0
1943					1	1	4	5	7	34	38	104	71	21	7	13	6	4	7	3	11	5	3	6	5	6	3									142797.0
1944				1	1	3	6	24	30	69	42	43	33	19	7	13	7	13	8	14	8	4	5	9	4	3										130210.0
1945						1	7	24	62	74	24	35	36	26	18	11	6	8	6	4	11	2	1	2	3	2	1	1									111154.0
1946							5	18	26	63	40	61	33	22	11	10	7	14	2	7	12	10		2	4	4	4	5	5								164462.0
1947							2	1	7	37	43	45	49	26	26	29	7	26	12	6	24	7	1	2	2	8	3	2								167199.0
1948					2	3	9	23	31	47	43	64	52	21	9	16	9	8	4	3	4		1	1	3	4	4	1	1	3						132974.0
1949				1		2	5	16	45	58	53	70	34	15	8	10	4	4	7	2	15	7	6	2	1											107100.0
1950				1	2	4	5	18	40	115	43	24	24	11	7	11	5	5	6	2	5	10	7	9	3	1	2	1	1	1	2					139487.0
1951	1				2		4	7	23	82	52	45	36	20	13	3	7	7	9	4	9	7	6	10	4	8	2	3	1							157647.0
1952										29	46	64	52	36	41	5	10	17	7	10	12	9	4	5	4	7	4	2	2							176287.0
1953									6	24	57	104	53	23	11	12	12	8	12	9	14	5	2	5	8											135757.0
1954									3	43	124	45	30	17	13	18	11	10	11	14	13	5	1	3	2	2										125010.0
1955							1	6	21	62	54	61	47	31	5	5	4	17	14	7	16	7	5	1	1											120211.0
1956							1	22	46	111	61	40	18	13	3	6	1	5	1	8	10	5	1	5		4		1	2	2						119453.0
1957				1			4	58	73	65	43	39	22	16	13	6	11	7	5	2																74426.0
1958		2	1		7	16	49	79	56	58	46	25	5	4	2	3	1	2	3	4	2															57704.0
1959					4	47	87	64	32	29	25	12	8	9	5	6	4	4	5	5	2	3	2		1	1	1	2	1	1	2	3				109409.0
1960								13	43	44	42	45	31	27	13	15	6	10	12	8	15	12	4	10	4	2	2	4	2	2						172991.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	1	9132	100.0	09	140.0	1297	7802	85.4	18	600	185	1227	13.4	27	3000	28	72	.8
1	40.0	2	9131	100.0	10	170.0	1268	6505	71.2	19	700	168	1042	11.4	28	3500	20	44	.5
2	45.0	1	9129	100.0	11	200.0	1414	5237	57.3	20	800	257	874	9.6	29	4000	11	24	.3
3	50.0	4	9128	100.0	12	250.0	949	3823	41.9	21	1000	156	617	6.8	30	4500	5	13	.1
4	60.0	19	9124	99.9	13	300.0	534	2874	31.5	22	1200	102	461	5.0	31	5000	6	8	.1
5	70.0	77	9105	99.7	14	350.0	375	2340	25.6	23	1400	106	359	3.9	32	6000	1	2	.0
6	80.0	193	9028	98.9	15	400.0	266	1965	21.5	24	1700	62	253	2.8	33	7000	1	1	.0
7	100.0	427	8835	96.7	16	450.0	190	1699	18.6	25	2000	85	191	2.1	34				.0
8	120.0	606	8408	92.1	17	500.0	282	1509	16.5	26	2500	34	106	1.2	35				

Baraboo River near Baraboo, Wis. (Cont.) STATION NUMBER 05-4050.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	110.0	110.0	110.0	111.0	123.0	146.0	166.0	190.0	211.0	211.0	249.0
1915	126.0	143.0	151.0	165.0	170.0	197.0	246.0	285.0	291.0	353.0	346.0
1916	95.0	103.0	107.0	122.0	162.0	173.0	190.0	236.0	261.0	268.0	282.0
1917	80.0	91.7	113.0	128.0	140.0	152.0	167.0	200.0	197.0	195.0	338.0
1918	109.0	110.0	117.0	148.0	165.0	167.0	175.0	188.0	193.0	208.0	230.0
1919	103.0	116.0	125.0	129.0	153.0	183.0	189.0	245.0	282.0	287.0	294.0
1920	105.0	122.0	129.0	144.0	162.0	229.0	255.0	263.0	270.0	271.0	300.0
1921	115.0	138.0	160.0	168.0	178.0	191.0	218.0	280.0	283.0	299.0	312.0
1943	62.0	96.3	122.0	148.0	151.0	173.0	209.0	237.0	228.0	233.0	297.0
1944	58.0	66.0	90.7	99.8	111.0	124.0	132.0	140.0	145.0	143.0	192.0
1945	72.0	89.7	113.0	128.0	156.0	205.0	217.0	214.0	254.0	282.0	361.0
1946	83.0	98.7	108.0	116.0	122.0	136.0	177.0	187.0	206.0	210.0	225.0
1947	97.0	128.0	129.0	134.0	148.0	175.0	205.0	231.0	238.0	262.0	379.0
1948	62.0	94.7	98.6	108.0	113.0	124.0	136.0	143.0	152.0	161.0	191.0
1949	57.0	89.7	112.0	117.0	128.0	132.0	141.0	145.0	149.0	150.0	196.0
1950	26.0	60.0	104.0	111.0	121.0	143.0	144.0	149.0	151.0	152.0	266.0
1951	66.0	142.0	145.0	148.0	158.0	214.0	225.0	247.0	271.0	276.0	295.0
1952	149.0	175.0	186.0	189.0	191.0	198.0	213.0	227.0	234.0	237.0	339.0
1953	121.0	137.0	150.0	153.0	158.0	165.0	170.0	185.0	182.0	180.0	225.0
1954	124.0	150.0	151.0	155.0	157.0	181.0	195.0	210.0	285.0	302.0	358.0
1955	95.0	108.0	114.0	123.0	127.0	141.0	145.0	157.0	162.0	160.0	184.0
1956	53.0	95.7	106.0	108.0	118.0	126.0	140.0	164.0	156.0	161.0	173.0
1957	42.0	85.7	96.4	100.0	105.0	115.0	131.0	143.0	145.0	146.0	163.0
1958	42.0	66.7	72.3	73.0	74.2	76.7	79.9	88.2	94.4	95.1	99.4
1959	61.0	79.0	87.4	91.4	100.0	126.0	140.0	160.0	195.0	222.0	287.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	1660.0	1570.0	1400.0	1070.0	947.0	823.0	651.0	576.0	504.0	469.0	441.0
1916	2460.0	2350.0	1920.0	1230.0	930.0	742.0	766.0	679.0	665.0	591.0	511.0
1917	7540.0	5790.0	4200.0	2590.0	1580.0	1090.0	980.0	943.0	829.0	720.0	570.0
1918	3240.0	3160.0	2890.0	2330.0	1670.0	1010.0	1100.0	958.0	835.0	722.0	549.0
1919	4050.0	3830.0	3020.0	1840.0	1100.0	912.0	730.0	678.0	585.0	522.0	426.0
1920	6330.0	5200.0	4490.0	2420.0	1540.0	979.0	891.0	933.0	791.0	712.0	575.0
1921	2050.0	1660.0	1120.0	749.0	541.0	498.0	465.0	433.0	408.0	378.0	354.0
1943	2960.0	2860.0	2380.0	1860.0	1260.0	861.0	706.0	642.0	604.0	536.0	446.0
1944	2180.0	2120.0	1840.0	1180.0	1000.0	779.0	685.0	648.0	587.0	513.0	429.0
1945	3070.0	2790.0	1980.0	1150.0	768.0	629.0	646.0	570.0	491.0	448.0	355.0
1946	3800.0	3720.0	3340.0	2730.0	1710.0	1060.0	1030.0	832.0	784.0	688.0	540.0
1947	3360.0	2970.0	2460.0	1760.0	1210.0	891.0	893.0	814.0	748.0	659.0	527.0
1948	4460.0	4380.0	3590.0	2240.0	1790.0	1080.0	871.0	703.0	597.0	538.0	438.0
1949	1920.0	1610.0	1240.0	900.0	795.0	603.0	512.0	454.0	422.0	411.0	342.0
1950	4690.0	4570.0	3620.0	2180.0	1470.0	960.0	741.0	714.0	702.0	606.0	458.0
1951	3510.0	3450.0	3060.0	2560.0	1900.0	1290.0	1030.0	871.0	792.0	702.0	527.0
1952	3800.0	3640.0	3160.0	2280.0	1740.0	1060.0	905.0	786.0	774.0	687.0	546.0
1953	1980.0	1920.0	1860.0	1640.0	1160.0	907.0	728.0	638.0	561.0	522.0	435.0
1954	2070.0	1890.0	1780.0	1240.0	883.0	607.0	582.0	558.0	514.0	462.0	392.0
1955	1730.0	1340.0	1090.0	821.0	740.0	653.0	571.0	494.0	431.0	402.0	373.0
1956	4450.0	4170.0	3430.0	2410.0	1360.0	991.0	789.0	638.0	554.0	488.0	379.0
1957	762.0	697.0	611.0	515.0	450.0	354.0	330.0	307.0	276.0	252.0	225.0
1958	900.0	846.0	650.0	415.0	312.0	298.0	252.0	219.0	204.0	201.0	177.0
1959	5840.0	5570.0	4890.0	3380.0	1940.0	1130.0	827.0	659.0	548.0	488.0	365.0
1960	4180.0	4060.0	3520.0	2150.0	1530.0	1230.0	909.0	792.0	673.0	598.0	546.0

Black Earth Creek at Black Earth, Wis. STATION NUMBER 05-4065.00 D. A. - 45.9 sq mi Ave. Disch. - 30.2 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1955					68	166	74	32	6	3	5	1	4	2		1	1		1				1												11704.0
1956				73	178	66	7	13	9	3	5	6	2		2		1	1																	9515.0
1957			51	39	139	40	11	8	7	3	3	2	5	1	1								1												9020.0
1958		4	76	111	135	21	7	4	1		1	1	3			1																			7525.0
1959			126	84	82	30	13	2	4	1	5	2	1	1	3	1	4	1	1	2		1					1								10405.0
1960					33	62	42	38	48	48	38	17	8	10	5	7	2	3	2	2						1										17957.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2192	100.0	09	45.0	58	228	10.4	18	200	4	13	.6	27				.0
1	12.0	4	2192	100.0	10	50.0	57	170	7.8	19	250	4	9	.4	28				.0
2	14.0	207	2188	99.8	11	60.0	29	113	5.2	20	300		5	.2	29				.0
3	17.0	407	1981	90.4	12	70.0	23	84	3.8	21	350	1	5	.2	30				.0
4	20.0	635	1574	71.8	13	80.0	14	61	2.8	22	400	1	4	.2	31				.0
5	25.0	385	939	42.8	14	100.0	11	47	2.1	23	450	1	3	.1	32				.0
6	30.0	154	554	25.3	15	120.0	10	36	1.6	24	500		2	.1	33				.0
7	35.0	97	400	18.2	16	140.0	8	26	1.2	25	600	1	2	.1	34				.0
8	40.0	75	303	13.8	17	170.0	5	18	.8	26	700	1	1	.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1954	21.0	21.0	21.4	22.0	23.1	24.9	25.7	26.3	30.4	29.7	35.4
1955	19.0	19.0	19.0	19.0	19.2	19.8	20.2	21.3	21.7	21.8	24.6
1956	16.0	16.0	16.7	17.3	18.0	18.5	19.1	19.2	19.4	19.5	20.9
1957	12.0	12.0	13.4	14.4	16.6	18.1	19.8	21.5	21.5	22.1	22.9
1958	13.0	13.7	13.9	14.0	14.5	15.2	15.5	15.8	15.9	15.7	16.2
1959	17.0	17.0	17.3	17.4	19.0	20.2	20.7	21.7	24.2	25.0	29.4

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1955	403.0	168.0	88.7	69.0	53.3	42.4	41.7	39.0	36.9	35.8	33.9
1956	194.0	117.0	71.1	54.4	43.7	40.6	39.0	35.7	33.0	30.6	27.8
1957	465.0	201.0	118.0	75.5	54.6	40.3	34.4	32.0	29.7	28.7	26.4
1958	128.0	92.0	55.4	36.9	28.1	25.1	23.9	23.4	23.1	22.8	22.1
1959	702.0	444.0	272.0	203.0	120.0	71.6	54.6	46.0	41.5	40.2	32.5
1960	602.0	294.0	167.0	111.0	85.8	78.0	70.9	70.0	66.1	62.5	53.2

Knapp Creek near Bloomingdale, Wis. STATION NUMBER 05-4085.00 **D. A. - 8.47 sq mi Ave. Disch. - 5.16 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1955				25	74	63	65	42	19	14	15	23	3	5	6		2	4	1			2	2													2197.7
1956				21	12	13	8	32	31	11	9	12	4	5	3	1	1		2			1	1	1												1521.6
1957				51	93	68	34	29	6	5	5	5	6	3	1	1	1	2	1																	1137.0
1958				86	17	1	65	24	5	4	1	1	1	4			2		1																	810.6
1959		35	32	49	90	53	20	21	6	10	9	6	5	6	3	1	4		2	2	1	8	1			1									2919.0
1960					38	55	23	75	21	47	42	15	21	11	2	2	4	2	3	1		3	1													2724.7

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2192	100.0	09	5.0	86	370	16.9	18	50	8	33	1.5	27				.0
1	.6	35	2192	100.0	10	6.0	84	284	13.0	19	60	3	25	1.1	28				.0
2	.8	32	2157	98.4	11	8.0	54	200	9.1	20	80	2	22	1.0	29				.0
3	1.0	167	2125	96.9	12	10.0	44	146	6.7	21	100	14	20	.9	30				.0
4	1.5	678	1958	89.3	13	15.0	28	102	4.7	22	150	5	6	.3	31				.0
5	2.0	442	1280	58.4	14	20.0	13	74	3.4	23	200		1	.0	32				.0
6	2.5	198	838	38.2	15	25.0	7	61	2.8	24	250		1	.0	33				.0
7	3.0	203	640	29.2	16	30.0	11	54	2.5	25	300	1	1	.0	34				.0
8	4.0	67	437	19.9	17	40.0	10	43	2.0	26				.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1955	1.3	1.4	1.4	1.4	1.5	1.7	1.9	2.1	2.0	2.0	2.6
1956	1.4	1.4	1.4	1.6	1.6	1.6	1.8	1.9	1.9	1.9	2.3
1957	1.3	1.3	1.3	1.4	1.5	1.7	1.8	1.9	1.9	2.1	2.5
1958	.6	.6	.6	.6	.7	.7	.8	1.0	1.1	1.2	1.3
1959	1.5	1.5	1.5	1.5	1.5	1.8	3.6	3.8	4.4	7.4	9.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1955	161.0	83.3	54.1	31.3	24.7	15.9	12.7	13.0	10.9	9.4	7.3
1956	191.0	129.0	62.6	33.0	19.2	12.5	10.3	8.4	7.2	6.2	4.9
1957	53.0	37.5	19.0	13.5	9.0	5.8	4.9	4.5	4.5	4.2	3.5
1958	53.0	30.7	16.9	9.0	5.5	4.6	3.7	3.2	3.0	2.9	2.5
1959	333.0	195.0	97.3	59.9	33.2	20.4	15.6	12.5	13.0	13.8	10.2
1960	192.0	85.0	42.8	25.0	18.1	12.4	11.3	10.9	9.4	8.3	8.5

Kickapoo River at Steuben, Wis. STATION NUMBER 05-4105.00 D. A. - 690 sq. mi. Ave. Disch. - 449 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1934			41	191	90	12	3	4	2	3	5	2	3		1	3	1	1					2	1												118221.0
1935			9	100	33	67	44	20	17	15	8	12	9	7	11	6	2	2	1	1					1											169520.0
1936		1	76	79	75	53	24	18	11	7	3	1	1	1		6	4	3	1	2																132093.0
1937			63	141	46	27	18	15	12	7	6	6	6	7	1	4		2		1	1	2														135421.0
1938			6	110	46	51	24	24	12	20	19	9	8	7	13	8		1	5	2																175006.0
1939				42	84	96	50	27	23	18	8	1	5	3	3	3	2																			139296.0
1940				95	159	48	21	10	5	9	3	3	2	5	1	2	1	2																		121723.0
1941				109	95	52	37	19	8	10	4	3	9	9	6	2	2																			135398.0
1942			4	14	65	109	68	42	17	16	9	5	9	3	1		1	2																		145638.0
1943					31	61	85	78	38	26	10	6	17	6	3	2		2																			169418.0
1944				1	52	100	67	38	22	29	9	9	10	14	5	4	1	4	1																	175940.0
1945				26	52	72	40	49	27	32	21	11	12	10	4	2	2	1	2	2																178635.0
1946					19	122	61	38	25	35	14	3	12	8	7	5	1	2	4	1	4	2		1	1												217620.0
1947				7	31	44	43	49	43	50	36	12	14	9	9	10	3	5																		207216.0
1948					69	45	37	74	51	41	13	13	7	4	1	3	1	1	3			1	2														184944.0
1949				5	94	128	50	32	13	12	9	4	10	3	3	1	1																			141483.0
1950				33	144	56	28	19	20	14	9	9	8	5	4	2	1	3	2	2	2	1	1	2												180185.0
1951				21	21	27	40	40	36	25	16	12	12	10	8	5	7	1		1				1		1										195666.0
1952					2	34	90	87	69	23	14	27	3	7	2	2	3	1		1	1																216055.0
1953						191	43	77	38	34	18	9	11	8	6	2																						177147.0
1954					111	25	90	35	26	24	13	9	15	10	3	1	1	2																			167971.0
1955				4	73	64	58	38	34	30	26	13	13	9	2	1																					163979.0
1956					134	117	41	14	12	15	9	1	5	4	6	5					1		1		1												155601.0
1957					35	156	107	24	14	7	11	5	4	2																							117308.0
1958				36	153	84	56	14	10	2	2	2	2	4																							99708.0
1959			20	78	76	27	37	31	13	8	21	8	5	6	8	3	5	3	7	1	2		1	1	3	1										181533.0
1960					23	27	53	47	39	62	41	12	18	17	6	8	5	5	3																	224776.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		9862	100.0	09	500.0	637	1970	20.0	18	2500	24	75	.8	27				.0
1	140.0	21	9862	100.0	10	600.0	347	1333	13.5	19	3000	14	51	.5	28				.0
2	170.0	313	9841	99.8	11	700.0	190	986	10.0	20	3500	9	37	.4	29				.0
3	200.0	1223	9528	96.6	12	800.0	255	796	8.1	21	4000	8	28	.3	30				.0
4	250.0	1814	8305	84.2	13	1000.0	170	541	5.5	22	4500	7	20	.2	31				.0
5	300.0	1724	6491	65.8	14	1200.0	114	371	3.8	23	5000	8	13	.1	32				.0
6	350.0	1228	4767	48.3	15	1400.0	92	257	2.6	24	6000	4	5	.1	33				.0
7	400.0	934	3539	35.9	16	1700.0	41	165	1.7	25	7000	1	1	.0	34				.0
8	450.0	635	2605	26.4	17	2000.0	49	124	1.3	26				.0	35				

Kickapoo River at Steuben, Wis. (Cont.) STATION NUMBER 05-4105.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1934	175.0	175.0	178.0	184.0	193.0	219.0	228.0	242.0	250.0	247.0	263.0
1935	189.0	189.0	189.0	191.0	198.0	236.0	250.0	275.0	284.0	301.0	428.0
1936	167.0	172.0	174.0	175.0	180.0	186.0	195.0	205.0	213.0	215.0	226.0
1937	178.0	178.0	179.0	182.0	192.0	196.0	199.0	210.0	214.0	213.0	246.0
1938	226.0	231.0	240.0	250.0	284.0	313.0	324.0	347.0	357.0	428.0	488.0
1939	220.0	220.0	220.0	224.0	228.0	239.0	249.0	258.0	261.0	262.0	270.0
1940	200.0	200.0	200.0	203.0	220.0	243.0	259.0	267.0	267.0	263.0	292.0
1941	184.0	189.0	200.0	223.0	226.0	248.0	266.0	296.0	314.0	318.0	321.0
1942	264.0	268.0	271.0	276.0	297.0	311.0	323.0	346.0	365.0	408.0	414.0
1943	241.0	250.0	251.0	264.0	287.0	313.0	346.0	351.0	350.0	362.0	416.0
1944	220.0	220.0	221.0	226.0	239.0	253.0	269.0	281.0	288.0	298.0	359.0
1945	317.0	338.0	340.0	341.0	353.0	375.0	422.0	424.0	446.0	447.0	537.0
1946	200.0	205.0	226.0	241.0	280.0	306.0	327.0	352.0	359.0	394.0	395.0
1947	280.0	280.0	280.0	284.0	304.0	351.0	391.0	420.0	430.0	448.0	551.0
1948	250.0	262.0	267.0	272.0	278.0	287.0	298.0	306.0	314.0	318.0	336.0
1949	210.0	212.0	223.0	231.0	250.0	260.0	263.0	267.0	269.0	267.0	308.0
1950	214.0	240.0	250.0	250.0	253.0	262.0	272.0	274.0	279.0	283.0	364.0
1951	334.0	344.0	378.0	379.0	397.0	422.0	431.0	442.0	457.0	458.0	542.0
1952	330.0	345.0	356.0	369.0	373.0	393.0	403.0	402.0	401.0	404.0	483.0
1953	276.0	290.0	291.0	295.0	314.0	318.0	341.0	342.0	342.0	347.0	398.0
1954	280.0	280.0	283.0	288.0	293.0	307.0	324.0	344.0	387.0	396.0	443.0
1955	248.0	249.0	250.0	252.0	261.0	272.0	288.0	296.0	297.0	293.0	337.0
1956	210.0	217.0	219.0	228.0	242.0	258.0	269.0	279.0	278.0	283.0	296.0
1957	220.0	220.0	220.0	224.0	233.0	242.0	265.0	275.0	271.0	275.0	300.0
1958	165.0	165.0	165.0	166.0	169.0	170.0	175.0	187.0	191.0	193.0	201.0
1959	222.0	229.0	235.0	254.0	288.0	315.0	395.0	398.0	449.0	505.0	507.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1934	5830.0	5140.0	3140.0	1670.0	974.0	616.0	537.0	470.0	426.0	395.0	351.0
1935	6710.0	4270.0	2780.0	1690.0	1210.0	864.0	703.0	637.0	624.0	645.0	519.0
1936	3290.0	3030.0	2330.0	1990.0	1340.0	870.0	698.0	586.0	514.0	473.0	414.0
1937	4190.0	3960.0	3000.0	1980.0	1380.0	968.0	774.0	661.0	585.0	525.0	428.0
1938	3300.0	3200.0	2860.0	2160.0	1330.0	919.0	754.0	655.0	599.0	554.0	563.0
1939	1740.0	1560.0	1310.0	1190.0	858.0	654.0	564.0	506.0	470.0	455.0	418.0
1940	2020.0	1970.0	1620.0	1090.0	761.0	550.0	467.0	449.0	417.0	407.0	355.0
1941	1740.0	1710.0	1490.0	1270.0	996.0	770.0	638.0	581.0	521.0	470.0	409.0
1942	2470.0	2100.0	1470.0	947.0	644.0	488.0	490.0	481.0	454.0	435.0	406.0
1943	2310.0	2060.0	1600.0	1190.0	919.0	687.0	647.0	621.0	588.0	557.0	485.0
1944	2840.0	2370.0	1640.0	1230.0	964.0	826.0	725.0	718.0	675.0	622.0	535.0
1945	3100.0	2670.0	1890.0	1380.0	995.0	810.0	858.0	777.0	713.0	673.0	550.0
1946	6470.0	5220.0	3700.0	3030.0	1900.0	1270.0	1130.0	950.0	874.0	794.0	651.0
1947	2340.0	2140.0	1720.0	1330.0	1150.0	900.0	874.0	851.0	800.0	738.0	614.0
1948	4920.0	4680.0	3430.0	2120.0	1510.0	1030.0	879.0	763.0	682.0	634.0	573.0
1949	1700.0	1560.0	1150.0	775.0	752.0	596.0	511.0	489.0	476.0	451.0	419.0
1950	5840.0	5280.0	3750.0	2170.0	1790.0	1150.0	909.0	804.0	793.0	712.0	567.0
1951	7530.0	5380.0	3070.0	1710.0	1270.0	964.0	813.0	889.0	833.0	768.0	618.0
1952	4170.0	3480.0	2510.0	1630.0	1300.0	943.0	821.0	781.0	769.0	723.0	627.0
1953	1400.0	1340.0	1240.0	1150.0	916.0	778.0	683.0	621.0	608.0	579.0	522.0
1954	2400.0	2050.0	1560.0	1120.0	854.0	633.0	641.0	620.0	601.0	559.0	496.0
1955	1590.0	1400.0	1180.0	922.0	745.0	649.0	612.0	630.0	587.0	539.0	494.0
1956	6030.0	4790.0	2880.0	1980.0	1230.0	911.0	788.0	679.0	604.0	550.0	467.0
1957	958.0	871.0	664.0	545.0	487.0	419.0	394.0	387.0	380.0	363.0	335.0
1958	980.0	957.0	756.0	545.0	427.0	404.0	357.0	327.0	325.0	320.0	293.0
1959	6620.0	5990.0	5090.0	3520.0	2140.0	1260.0	1020.0	889.0	774.0	754.0	596.0
1960	2800.0	2420.0	2000.0	1460.0	1160.0	1050.0	903.0	881.0	804.0	745.0	654.0

Grant River at Burton, Wis. STATION NUMBER 05-4135.00 D. A. - 267 sq. mi. Ave. Disch. - 161 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1936		23	25	16	38	116	60	21	24	6	9	9	3	4		2				2			1	1	1	3	1				1					37800.0
1937		22	37	20	20	72	40	38	32	27	11	6	15	7	1	3	2	2	1		1		2	1				1		1		1		2		52124.0
1938		12	26	38	33	24	39	44	36	25	16	14	6	11	6	6	5		4	1	3	2	1	2	3	1	1	1	1		2	1	1			68186.0
1939					3	32	47	59	81	67	23	17	11	8	4	1	3	1	2	2	2		1	1												41086.0
1940				2	38	136	61	27	35	22	7	12	3	5	2	4	2		1			1	1	2	1		1				1	1			1	50197.0
1941				1	1	16	63	98	89	29	27	17	6	3	4		1	1	1	1	1			1		1	1	2	1								44284.0
1942								27	156	97	29	17	10	9	5	1	1	1	1	2	3			1		3	1		1								51480.0
1943									5	62	79	102	38	31	14	5	5	5		6	1	3	1	2	1	1						1	2		1	90438.0
1944							2	1	23	43	126	97	27	14	7	2	5	1	4	1	1		3	3	1	1		1		1	1			1			76792.0
1945							1	1	51	69	37	84	43	45	10	8	7	1		1	1	1	2			1	1				1						67043.0
1946								18	61	113	61	62	20	7	3	5	5			1				1		2	1	2	2						1		68981.0
1947						1	1	8	61	49	44	76	39	19	17	13	4	6	2	7	5	3	1	3	1	2		1			1				1		88776.0
1948								70	64	47	44	91	12	5	10	3	3	3		4		1	2	1		2			1		1	1			1		71518.0
1949						1		68	102	95	24	13	13	7	10	6	2	4	3	1	5		3	3	1	2									2		59910.0
1950							17	99	80	57	34	19	8	8	7	5	7	2	3			2	2	1	1	2		2	2	2	2	1			1	1	78821.0
1951						11	43	67	18	7	11	26	45	27	29	25	16	7	6	3	8	2	1	4	4	1	3						1				75299.0
1952										8	63	72	83	38	30	29	10	9	3	3	5	6	1	1	1	3			1								75362.0
1953									12	152	74	31	47	16	9	4	3	3	1	2	4	1		1			1	1			1		1	1			64006.0
1954								34	82	152	25	16	15	10	9	8	2	2	1	2	4	2							1								43848.0
1955						2	10	50	54	81	90	25	16	11	3	5	3	2	1	1	4		2		3	1			1								47427.0
1956						14	78	93	91	37	22	6	7	1	7	3	1	2				1	1	1	1												31729.0
1957			2	8	20	21	172	51	26	21	9	5	5	5	5	1	3	5	1		2	1		1	1											29852.0
1958				30	82	95	87	32	9	8	12	2	1	1	1	1	1		1		1			1												21637.0
1959			53	28	50	11	18	49	31	37	19	11	12	6	7	5	4	2	1	2	2	2	1	2	2		3	1		1	2			2	1		64853.0
1960								2	11	77	62	54	63	26	24	22	7	4	2	3		1	2		1					1	2				2		77728.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		9132	100.0	09	100.0	1101	4290	47.0	18	450	33	341	3.7	27	2000	12	67	.7
1	30.0	112	9132	100.0	10	120.0	793	3189	34.9	19	500	63	308	3.4	28	2500	9	55	.6
2	35.0	154	9020	98.8	11	140.0	919	2396	26.2	20	600	36	245	2.7	29	3000	8	46	.5
3	40.0	229	8866	97.1	12	170.0	389	1477	16.2	21	700	24	209	2.3	30	3500	10	38	.4
4	45.0	288	8637	94.6	13	200.0	309	1088	11.9	22	800	32	185	2.0	31	4000	5	28	.3
5	50.0	822	8349	91.4	14	250.0	197	779	8.5	23	1000	32	153	1.7	32	4500	7	23	.3
6	60.0	859	7527	82.4	15	300.0	112	582	6.4	24	1200	21	121	1.3	33	5000	8	16	.2
7	70.0	928	6668	73.0	16	350.0	85	470	5.1	25	1400	22	100	1.1	34	6000	8	8	.1
8	80.0	1450	5740	62.9	17	400.0	44	385	4.2	26	1700	11	78	.9	35				

Grant River at Burton, Wis. (Cont.) STATION NUMBER 05-4135.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1935	40.0	43.7	48.6	49.4	51.1	54.5	58.5	59.5	59.1	58.6	68.0
1936	30.0	30.3	30.7	31.2	33.5	36.5	41.9	45.9	62.0	84.9	79.8
1937	30.0	30.7	32.0	36.9	39.0	40.2	41.5	47.6	47.8	47.4	69.3
1938	36.0	37.0	38.1	42.2	77.5	105.0	105.0	108.0	108.0	130.0	153.0
1939	44.0	45.0	46.1	48.1	49.5	51.3	53.6	55.9	62.0	60.8	69.3
1940	42.0	45.3	45.7	52.4	60.3	65.4	68.9	86.9	86.8	96.5	152.0
1941	55.0	55.7	56.0	59.1	63.1	69.1	78.8	89.1	92.9	99.6	98.5
1942	74.0	74.0	75.7	78.4	82.8	91.7	127.0	142.0	148.0	172.0	172.0
1943	61.0	69.3	81.0	85.1	113.0	119.0	126.0	141.0	151.0	162.0	216.0
1944	67.0	79.3	82.9	85.6	88.1	91.6	96.1	103.0	107.0	114.0	136.0
1945	100.0	101.0	102.0	106.0	120.0	147.0	150.0	157.0	158.0	162.0	207.0
1946	57.0	65.0	76.9	80.8	81.5	91.3	105.0	104.0	109.0	122.0	119.0
1947	72.0	72.0	72.0	72.1	73.0	79.4	96.8	110.0	118.0	140.0	251.0
1948	60.0	60.0	61.3	67.4	79.5	87.3	87.0	88.2	89.5	91.6	112.0
1949	48.0	54.0	55.0	62.0	63.1	63.7	64.8	65.6	68.3	73.3	112.0
1950	45.0	46.3	48.4	49.7	52.2	57.0	58.8	63.6	64.7	69.5	147.0
1951	89.0	101.0	109.0	115.0	131.0	140.0	169.0	164.0	164.0	172.0	216.0
1952	71.0	76.0	83.3	87.1	96.9	98.4	102.0	103.0	112.0	119.0	134.0
1953	60.0	65.0	65.3	65.6	68.4	75.2	76.9	77.0	77.8	78.7	113.0
1954	47.0	49.3	53.4	57.3	59.0	76.0	78.3	84.7	110.0	107.0	139.0
1955	52.0	53.0	55.1	57.4	59.3	66.3	69.0	68.6	69.4	69.5	80.8
1956	34.0	34.3	37.1	42.9	48.9	51.4	53.5	53.3	58.0	57.9	65.8
1957	38.0	38.0	38.3	39.4	41.8	44.0	49.4	52.0	52.0	55.5	74.1
1958	30.0	30.3	31.3	32.6	33.0	34.1	35.2	37.5	40.5	41.4	45.1
1959	56.0	58.3	58.6	59.2	76.3	95.6	100.0	109.0	117.0	123.0	133.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1936	3860.0	1570.0	1140.0	722.0	427.0	251.0	187.0	155.0	136.0	123.0	117.0
1937	5030.0	4160.0	2040.0	1320.0	794.0	475.0	352.0	303.0	262.0	227.0	174.0
1938	4820.0	2870.0	1560.0	993.0	626.0	455.0	333.0	283.0	263.0	255.0	232.0
1939	1160.0	720.0	461.0	363.0	242.0	192.0	169.0	153.0	144.0	140.0	126.0
1940	6900.0	3850.0	1690.0	1100.0	616.0	416.0	301.0	245.0	209.0	209.0	160.0
1941	2370.0	1790.0	904.0	520.0	348.0	260.0	207.0	187.0	168.0	157.0	135.0
1942	2150.0	1190.0	791.0	515.0	327.0	251.0	225.0	221.0	197.0	177.0	151.0
1943	8550.0	3530.0	1710.0	968.0	668.0	434.0	353.0	333.0	312.0	336.0	276.0
1944	5090.0	2160.0	1170.0	732.0	627.0	417.0	332.0	297.0	294.0	276.0	231.0
1945	3830.0	1660.0	847.0	504.0	396.0	344.0	315.0	291.0	270.0	251.0	207.0
1946	6800.0	3050.0	1420.0	739.0	426.0	326.0	341.0	287.0	273.0	248.0	206.0
1947	10700.0	4180.0	2080.0	1170.0	920.0	619.0	472.0	417.0	386.0	353.0	289.0
1948	7050.0	3960.0	2280.0	1240.0	921.0	567.0	451.0	375.0	320.0	280.0	228.0
1949	6370.0	2690.0	1340.0	859.0	505.0	343.0	303.0	250.0	252.0	243.0	194.0
1950	8690.0	3760.0	1900.0	1070.0	801.0	452.0	397.0	353.0	399.0	347.0	265.0
1951	4700.0	2170.0	1090.0	632.0	433.0	404.0	372.0	367.0	363.0	333.0	252.0
1952	2100.0	1350.0	801.0	630.0	469.0	361.0	329.0	303.0	280.0	254.0	229.0
1953	5140.0	3140.0	1570.0	799.0	558.0	367.0	303.0	262.0	233.0	240.0	203.0
1954	2680.0	1060.0	691.0	473.0	356.0	260.0	229.0	196.0	175.0	161.0	134.0
1955	2300.0	1180.0	606.0	553.0	391.0	255.0	216.0	194.0	178.0	160.0	148.0
1956	1100.0	900.0	586.0	360.0	223.0	153.0	138.0	125.0	114.0	106.0	93.8
1957	1070.0	496.0	377.0	242.0	172.0	161.0	133.0	117.0	106.0	103.0	90.8
1958	980.0	593.0	329.0	186.0	119.0	97.4	81.8	76.9	72.2	68.4	63.6
1959	5170.0	4870.0	3430.0	2260.0	1210.0	654.0	492.0	414.0	352.0	308.0	221.0
1960	5840.0	4860.0	2270.0	1160.0	698.0	509.0	400.0	342.0	322.0	294.0	247.0

GPO 806-351-9

Platte River near Rockville, Wis. STATION NUMBER 05-4140.00 **D. A. - 139 sq. mi. Ave. Disch. - 94.4 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1935						8	30	91	74	72	41	16	16	3	4	5	1	2		1	1															22847.0
1936						37	40	176	50	23	14	8	9	2			3	2		1		1														18477.0
1937			1		5	11	54	139	56	26	25	10	17	9		2	1	1	1	1	1		3			1	1								33038.0
1938					1	20	48	57	72	42	39	21	23	11	7	4	3	4	2	6	2	1	1				1									37891.0
1939				1			2	20	72	48	130	49	21	7	8	1	1	1	1	1	1	1														29864.0
1940		1	1		1	10	36	185	37	25	28	12	11	4	3	1	2	1	1	3		2	1			1									28303.0
1941						1	1	91	10	75	92	25	32	4	2	4	4	2		1	2	1														29861.0
1942								2	7	79	160	52	38	8	2	3	4	2	1	1		4	1	1												39148.0
1943									6	94	109	91	26	8	4	4	6			2		1		1	1	2										54098.0
1944					1	1	1	2	9	49	173	60	31	14	6	2	7	3	1	2		1	1	1		1										42410.0
1945					1			4	48	57	76	46	86	26	8	2	3	4	1	1				1	1											40823.0
1946								2	44	72	161	28	24	10	4	3	4	3	2	1	1	1	3	1				1								44990.0
1947						1	2	26	47	46	46	66	61	20	18	9	10	2	4	1	3	1			1			1								50933.0
1948					1	1	1	59	67	38	122	34	19	10	4	2	1	2		1		1		1	2											34674.0
1949						2	17	121	104	47	33	14	5	5	6	4	3	1	1		2															23013.0
1950							16	134	71	38	41	23	17	4	1	1	4	3	1	2	2	4		2					1							41732.0
1951					17	13	36	62	19	7	36	41	63	22	17	13	7	4	4	2				1		1										42755.0
1952										3	71	101	117	36	17	3	6	7	3	2															46567.0
1953							2		48	52	159	36	55	6	4		1			1						1									31968.0
1954								48	151	63	45	20	19	8	3	1	2			3			1	1												28044.0
1955								8	112	73	87	33	24	8	9	4	3	1	1	1		1														29341.0
1956							13	180	103	25	20	10	6	3	3		1	1		1																17858.0
1957					3	9	49	139	86	32	17	6	8	6		3	4	2	1																	18859.0
1958						1	52	209	67	16	9	2	5		2		2																			14900.0
1959						71	25	74	53	53	30	14	17	4	2	3	3	2		1	3	6	2	1	1											38315.0
1960										12	106	64	106	32	16	7	6	6	1	2	1	4	1	2												55820.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		9497	100.0	09	50.0	1079	5598	58.9	18	500	26	158	1.7	27	5000	2	3	.0
1	6.0	1	9497	100.0	10	60.0	1855	4519	47.6	19	600	38	132	1.4	28	6000	1	1	.0
2	8.0	2	9496	100.0	11	80.0	900	2664	28.1	20	800	19	94	1.0	29				.0
3	10.0	1	9494	100.0	12	100.0	931	1764	18.6	21	1000	30	75	.8	30				.0
4	15.0	30	9493	100.0	13	150.0	288	833	8.8	22	1500	14	45	.5	31				.0
5	20.0	186	9463	99.6	14	200.0	154	545	5.7	23	2000	13	31	.3	32				.0
6	25.0	425	9277	97.7	15	250.0	81	391	4.1	24	2500	6	18	.2	33				.0
7	30.0	1747	8852	93.2	16	300.0	90	310	3.3	25	3000	7	12	.1	34				.0
8	40.0	1507	7105	74.8	17	400.0	62	220	2.3	26	4000	2	5	.1	35				

Platte River near Rockville, Wis. (Cont.) STATION NUMBER 05-4140.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1935	20.0	28.7	30.3	31.7	32.6	34.5	36.2	36.7	36.7	36.9	43.1
1936	9.0	20.3	21.4	21.6	22.8	24.2	28.1	30.7	36.2	39.2	38.8
1937	16.0	19.0	20.1	21.9	23.7	25.4	27.1	29.0	34.7	34.0	44.5
1938	14.0	36.3	38.7	42.9	48.1	68.1	77.5	87.6	89.7	98.7	95.8
1939	7.0	17.3	25.4	27.0	28.8	29.8	31.3	32.5	34.5	35.2	40.4
1940	20.0	20.7	22.3	28.9	34.1	36.5	38.7	51.0	52.0	56.1	88.9
1941	35.0	42.0	45.1	47.9	50.6	58.9	60.6	63.5	70.0	75.4	75.3
1942	39.0	44.0	53.3	54.7	57.1	60.8	76.0	85.4	88.1	104.0	124.0
1943	19.0	22.7	34.7	54.1	61.8	68.0	74.7	79.5	87.1	92.7	132.0
1944	15.0	33.3	40.9	42.8	44.7	46.0	47.7	51.7	53.1	55.6	71.8
1945	43.0	53.7	57.7	58.7	64.6	72.2	71.2	75.0	76.6	83.1	126.0
1946	20.0	29.7	33.3	35.9	43.5	48.7	54.7	55.6	65.4	70.0	71.8
1947	18.0	26.7	32.0	34.3	35.4	37.1	45.5	52.4	56.5	62.3	119.0
194.	21.0	27.3	29.6	33.3	39.4	41.8	42.0	42.7	44.2	46.3	55.0
1949	25.0	27.0	28.0	29.1	30.3	31.9	32.2	33.2	34.8	36.1	43.1
1950	16.0	16.3	17.9	18.1	20.2	28.6	30.9	32.5	32.3	36.3	92.2
1951	39.0	40.3	42.4	47.4	82.8	93.3	106.0	113.0	111.0	119.0	140.0
1952	28.0	37.7	49.6	53.8	60.9	62.2	65.0	64.4	67.8	71.6	82.6
1953	33.0	36.0	36.3	36.7	37.8	42.2	43.9	43.9	44.1	45.2	48.8
1954	34.0	34.7	38.6	40.1	41.2	49.0	49.2	51.6	60.6	58.8	75.9
1955	26.0	26.3	27.4	28.7	31.5	35.5	36.5	38.1	39.5	40.1	51.9
1956	19.0	19.0	20.4	26.6	28.9	29.9	32.9	32.0	34.7	35.1	39.8
1957	28.0	28.0	28.3	28.9	30.2	32.2	35.8	36.5	36.7	38.8	48.6
1958	20.0	20.3	21.0	21.4	22.0	22.6	23.0	25.0	26.7	28.6	30.6
1959	33.0	33.7	35.9	39.8	42.7	68.6	77.3	82.2	82.4	86.6	99.1

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1935	831.0	586.0	334.0	242.0	169.0	123.0	103.0	93.0	85.2	80.0	72.3
1936	1210.0	748.0	436.0	265.0	168.0	109.0	85.9	73.7	66.3	61.5	54.9
1937	4600.0	2760.0	1370.0	862.0	513.0	308.0	223.0	190.0	165.0	142.0	109.0
1938	4020.0	1990.0	1080.0	663.0	394.0	247.0	184.0	152.0	147.0	147.0	129.0
1939	1420.0	665.0	342.0	209.0	170.0	131.0	127.0	118.0	110.0	105.0	93.1
1940	3870.0	1950.0	886.0	601.0	354.0	245.0	179.0	146.0	124.0	118.0	90.9
1941	1200.0	744.0	425.0	257.0	210.0	152.0	136.0	124.0	113.0	104.0	93.0
1942	2230.0	972.0	512.0	306.0	231.0	204.0	181.0	176.0	154.0	137.0	114.0
1943	3550.0	2170.0	1030.0	599.0	365.0	237.0	251.0	214.0	192.0	204.0	167.0
1944	3070.0	1280.0	683.0	404.0	300.0	197.0	159.0	162.0	162.0	149.0	131.0
1945	2740.0	1220.0	624.0	376.0	265.0	253.0	216.0	198.0	182.0	165.0	130.0
1946	5420.0	2390.0	1140.0	587.0	324.0	233.0	258.0	212.0	185.0	165.0	140.0
1947	5320.0	2310.0	1240.0	718.0	586.0	389.0	293.0	260.0	233.0	208.0	167.0
1948	2890.0	1630.0	815.0	501.0	429.0	270.0	211.0	178.0	154.0	137.0	109.0
1949	941.0	696.0	394.0	267.0	177.0	125.0	113.0	98.4	87.8	85.1	71.1
1950	7830.0	3090.0	1660.0	842.0	460.0	283.0	216.0	191.0	211.0	185.0	141.0
1951	3050.0	1220.0	609.0	335.0	268.0	216.0	202.0	195.0	196.0	190.0	146.0
1952	773.0	571.0	399.0	302.0	229.0	187.0	181.0	172.0	159.0	154.0	140.0
1953	3920.0	1450.0	684.0	363.0	258.0	189.0	156.0	140.0	127.0	115.0	99.0
1954	2380.0	1480.0	757.0	424.0	333.0	214.0	164.0	138.0	121.0	108.0	87.0
1955	1420.0	560.0	277.0	249.0	187.0	138.0	127.0	123.0	115.0	104.0	90.2
1956	700.0	483.0	289.0	183.0	116.0	80.5	74.0	67.7	62.4	58.0	51.8
1957	519.0	274.0	226.0	148.0	109.0	103.0	85.0	74.4	68.9	65.8	57.8
1958	380.0	284.0	166.0	102.0	71.1	64.3	55.5	52.4	48.5	46.6	43.5
1959	2700.0	1910.0	1420.0	1150.0	625.0	334.0	268.0	223.0	195.0	178.0	130.0
1960	2270.0	1640.0	874.0	493.0	345.0	334.0	270.0	233.0	212.0	196.0	175.0

Galena River at Buncombe, Wis. STATION NUMBER 05-4150.00 **D. A. - 128 sq mi. Ave. Disch. = 74.1 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1940			38	71	106	50	48	19	7	11	2	4	1	2	1	1	1	1	1	1			1													15548.0
1941		1	20	30	69	52	78	45	29	16	7	8		3	1			2	1	3																18140.0
1942					1	15	125	96	63	29	8	14	4	3	2	1		1	1	1		1														22910.0
1943							121	109	53	78	47	35	12	8	2	4	1		1			1	2													35171.0
1944					13	14	63	65	66	62	30	23	9	5	4	4	1	2	2	1	1	1														31523.0
1945						1	18	69	53	61	53	69	21	4	4	6	2	1	1	1	1															35403.0
1946					9	47	50	38	65	86	31	20	7	2	2	2	1			2	1	1			1											32700.0
1947					3	17	63	53	47	57	34	45	20	8	6	2	4		2	2	1			1												35811.0
1948							2	104	103	40	45	22	22	8	5	2	5	1	1	1			4		1											33783.0
1949						16	174	62	29	34	9	13	5	7	6	3		1	3	1	1			1												27249.0
1950					7	47	140	53	34	25	13	15	3	11	1	2	2	3	3		3	2		1												32829.0
1951					16	20	99	9	22	68	59	51	10	4	1	3			2					1												30098.0
1952							15	57	32	89	64	73	18	5	5	4	1			2				1												37184.0
1953					25	30	97	97	52	33	9	9	4	2	1		2		2		1						1									25632.0
1954				3	96	45	103	27	32	23	14	12	3	3		2			1	1																17383.0
1955				26	71	60	112	50	12	11	7	5	7	1		1	1								1											17425.0
1956			46	130	79	39	25	15	8	5	2	7	1	2	2	2	2			1																12426.0
1957			34	96	81	50	42	17	7	16	5	3	2	1	5	1		1	1	2	1															15936.0
1958			29	162	82	38	30	6	4	5	1	5	1	1							1															9892.0
1959			39	55	39	64	54	30	18	19	9	12	5	1		3	3	2	2	3	2	2	1	1	1											34622.0
1960							10	51	66	83	32	63	22	11	8	9	3	2		1	1	2	1	1													47003.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7671	100.0	09	60.0	856	2315	30.2	18	600	24	91	1.2	27				.0
1	8.0	1	7671	100.0	10	80.0	458	1459	19.0	19	800	22	67	.9	28				.0
2	10.0	206	7670	100.0	11	100.0	508	1001	13.0	20	1000	14	45	.6	29				.0
3	15.0	573	7464	97.3	12	150.0	163	493	6.4	21	1500	14	31	.4	30				.0
4	20.0	697	6891	89.8	13	200.0	80	330	4.3	22	2000	6	17	.2	31				.0
5	25.0	607	6194	80.7	14	250.0	53	241	3.1	23	2500	7	11	.1	32				.0
6	30.0	1462	5587	72.8	15	300.0	55	188	2.5	24	3000	2	4	.1	33				.0
7	40.0	1071	4125	53.8	16	400.0	25	133	1.7	25	4000	1	2	.0	34				.0
8	50.0	739	3054	39.8	17	500.0	17	108	1.4	26	5000	1	1	.0	35				

Galena River at Buncombe, Wis. (Cont.) STATION NUMBER 05-4150.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1940	16.0	16.3	16.9	19.5	20.6	22.0	23.3	27.6	31.0	37.0	38.1
1941	9.0	11.3	13.0	13.6	18.6	19.5	23.4	25.5	30.0	40.4	40.7
1942	26.0	26.7	27.3	28.8	35.9	37.1	55.8	64.4	64.6	63.8	78.6
1943	22.0	22.3	23.0	25.7	30.1	35.8	40.4	43.4	44.6	48.3	61.5
1944	29.0	29.7	31.6	35.2	38.1	39.6	42.5	46.2	48.4	52.0	66.7
1945	48.0	48.7	49.1	51.4	60.9	69.1	70.0	79.8	80.0	80.8	107.0
1946	20.0	23.3	24.9	25.1	27.0	31.7	34.0	36.7	39.2	39.5	41.2
1947	31.0	32.0	32.6	35.0	35.0	38.1	42.7	44.1	45.1	50.9	85.2
1948	25.0	25.0	26.3	28.4	32.7	36.9	37.5	37.7	41.2	45.0	54.8
1949	22.0	23.0	24.0	26.4	27.9	29.0	30.3	30.4	33.4	37.8	50.7
1950	24.0	24.0	24.0	24.0	25.1	28.7	30.8	32.5	32.9	35.0	56.1
1951	44.0	45.3	48.1	51.1	53.7	59.3	65.4	78.7	82.5	82.2	101.0
1952	32.0	32.7	34.0	35.4	39.1	39.2	41.1	42.1	42.7	46.1	53.6
1953	17.0	18.7	19.7	20.9	22.2	22.6	23.3	24.8	24.9	26.6	31.4
1954	17.0	19.7	20.9	22.0	23.1	26.5	27.4	28.6	31.6	30.9	46.6
1955	13.0	13.3	14.1	14.6	15.8	19.0	20.0	19.9	21.2	21.4	29.7
1956	11.0	11.0	11.6	12.1	14.9	16.6	17.9	17.5	20.5	19.9	23.9
1957	14.0	15.0	15.3	15.6	16.1	18.0	21.8	22.6	22.3	22.7	44.7
1958	11.0	11.7	11.7	12.3	13.6	14.4	15.4	19.1	20.0	21.4	21.4
1959	18.0	18.3	21.1	21.9	33.6	36.0	42.0	44.3	48.0	51.7	62.6

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	2140.0	1100.0	518.0	287.0	165.0	98.3	74.2	69.8	64.5	65.4	49.5
1941	957.0	776.0	405.0	227.0	151.0	118.0	92.9	81.6	73.2	65.7	56.9
1942	1790.0	953.0	532.0	324.0	188.0	130.0	120.0	105.0	91.9	81.8	68.0
1943	2280.0	1480.0	753.0	435.0	308.0	206.0	169.0	146.0	128.0	128.0	107.0
1944	1850.0	806.0	609.0	306.0	280.0	176.0	149.0	140.0	136.0	123.0	99.2
1945	1030.0	575.0	377.0	280.0	229.0	193.0	160.0	160.0	148.0	134.0	112.0
1946	4870.0	1830.0	866.0	454.0	255.0	180.0	199.0	165.0	147.0	135.0	106.0
1947	2640.0	1170.0	638.0	411.0	294.0	200.0	186.0	173.0	161.0	145.0	118.0
1948	2710.0	1550.0	759.0	451.0	373.0	227.0	211.0	180.0	156.0	139.0	108.0
1949	2460.0	1350.0	695.0	477.0	270.0	170.0	143.0	120.0	115.0	107.0	87.6
1950	2630.0	1660.0	776.0	396.0	316.0	197.0	179.0	155.0	141.0	138.0	110.0
1951	2910.0	1290.0	634.0	350.0	212.0	161.0	142.0	135.0	137.0	126.0	98.1
1952	2830.0	1430.0	716.0	476.0	302.0	212.0	187.0	164.0	148.0	143.0	119.0
1953	5020.0	1810.0	821.0	440.0	299.0	206.0	161.0	135.0	117.0	104.0	83.0
1954	907.0	593.0	313.0	181.0	153.0	111.0	95.5	82.4	73.9	68.3	55.4
1955	3070.0	1110.0	505.0	311.0	175.0	109.0	88.4	81.0	72.3	66.6	53.7
1956	900.0	548.0	368.0	218.0	129.0	77.7	67.6	57.6	51.1	45.7	38.7
1957	1010.0	579.0	409.0	301.0	169.0	117.0	93.0	76.8	65.9	64.0	52.0
1958	1010.0	460.0	238.0	128.0	76.1	56.4	44.7	41.1	36.2	34.9	30.4
1959	3480.0	2320.0	1630.0	1330.0	722.0	389.0	284.0	222.0	186.0	164.0	117.0
1960	2770.0	1600.0	900.0	503.0	327.0	311.0	250.0	208.0	200.0	183.0	150.0

East Fork Galena River at Council Hill,Ill. STATION NUMBER 05-4155.00 D. A. - 20.1 sq. mi. Ave. Disch. - 12.2 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR															NUMBER OF DAYS IN CLASS																					CFS-DAYS
1940		1	2	4	18	25	34	56	79	51	39	19	10	10	5	4	3	1		3				1			1									1307.0
1941				2	10	16	23	18	14	28	107	64	12	22	19	13	4			3	3	2		1	2			1	1							2607.0
1942									2	25	38	61	52	98	28	27	12	4		4	3	3	1	1	4	1						1				4272.9
1943							1		2	3	53	61	61	69	24	51	12	11	4		4		4	1	2					1		1				4480.3
1944										31	52	47	58	28	39	31	31	4	14	4	4	3	3	1	4	1	1									5740.4
1945										3	10	42	116	37	43	36	31	14	11	9	1	7	2	2				1								5680.7
1946							6	19	29	15	22	51	71	91	18	18	8	3	3	3		1	2	3				1			1					3647.6
1947										72	71	32	26	25	56	31	18	10	8	5	1	3	3	1	1	1					1					5157.2
1948										49	102	56	33	41	13	20	17	7	4	7	5	4		2	2	2	1					1				4264.9
1949								4	30	86	91	22	8	22	36	21	14	8	5	4	4	3	1	2	3		1									3337.9
1950										17	4	1	3	59	74	116	32	17	14	8	4	4	5	1	2	2	1	1								5929.6
1951												1	1	52	41	112	47	51	20	25	6	3	4			1			1							6638.0
1952													1	8	17	73	122	71	27	25	4	4	5	6	2		1									7969.9
1953												2	26	113	91	103	14	5	2	4	1	2	1						1							4130.3
1954											14	88	114	53	34	22	10	9	5	5	4	2	2	1	2											3440.5
1955									18	21	53	114	66	38	23	14	5	5		3	2		2			1										2434.8
1956									3	16	201	85	18	9	4	10	4	2	5	1	3	1	1	1	2											2290.6
1957										1	48	175	64	34	13	11	6	1	2	1			2	1	3	2			1							3250.7
1958										13	55	58	39	83	49	48	8	4	1	3		1	1	1		1										2963.7
1959												8	83	118	48	50	22	6	3	5	4	3	5	2	3	1	1	1	2							5561.7
1960													1	78	116	59	41	19	20	8	8	8	3	1	1				1	1		1				8348.3

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7671	100.0	09	2.5	325	7255	94.6	18	25	142	589	7.7	27	250	4	20	.3
1	.3	1	7671	100.0	10	3.0	933	6930	90.3	19	30	157	447	5.8	28	300	6	16	.2
2	.4	2	7670	100.0	11	4.0	999	5997	78.2	20	40	73	290	3.8	29	400	4	10	.1
3	.5	6	7668	100.0	12	5.0	783	4998	65.2	21	50	47	217	2.8	30	500	1	6	.1
4	.6	28	7662	99.9	13	6.0	1121	4215	54.9	22	60	58	170	2.2	31	600	5	5	.1
5	.8	41	7634	99.5	14	8.0	715	3094	40.3	23	80	34	112	1.5	32				.0
6	1.0	64	7593	99.0	15	10.0	967	2379	31.0	24	100	32	78	1.0	33				.0
7	1.5	97	7529	98.1	16	13.0	497	1412	18.4	25	150	18	46	.6	34				.0
8	2.0	177	7432	96.9	17	20.0	326	915	11.9	26	200	8	28	.4	35				

East Fork Galena River at Council Hill,Ill. STATION NUMBER 05-4155.00

(Cont.)

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN 7 MO BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	200
1940	.3	.4	.6	.7	.9	1.8	2.6	3.0	3.9	3.8	3.8
1941	.5	.6	.6	.7	.9	1.3	2.0	2.4	3.2	5.7	6.2
1942	2.2	2.4	2.7	2.8	3.3	4.7	5.4	7.0	16.1	15.6	14.6
1943	3.4	3.9	4.4	4.5	4.7	6.3	12.0	10.9	12.9	13.3	12.6
1944	3.2	3.2	3.4	5.0	7.0	7.3	8.1	9.6	17.3	18.3	19.3
1945	4.0	4.2	5.1	5.4	5.8	7.1	7.8	8.3	12.3	18.0	18.3
1946	1.3	1.4	1.6	1.8	2.0	2.6	3.1	3.4	3.9	4.4	4.5
1947	3.6	3.7	3.9	4.3	4.4	4.7	5.1	6.7	12.4	14.2	17.7
1948	2.5	2.5	2.6	2.7	2.7	2.9	3.9	3.9	4.4	8.6	8.5
1949	2.1	2.1	2.2	2.4	2.8	3.3	5.3	9.6	10.5	10.0	10.1
1950	6.4	6.4	6.6	7.0	7.2	8.5	12.0	12.7	16.1	15.7	16.2
1951	7.9	9.2	9.6	10.5	11.0	11.6	12.4	18.3	19.0	20.5	21.0
1952	5.8	6.0	6.7	7.9	8.8	10.8	13.9	13.5	13.9	14.5	15.0
1953	4.4	5.2	5.4	5.4	5.7	5.8	6.5	6.8	7.6	8.4	8.6
1954	3.7	3.7	3.7	4.0	4.1	4.7	5.0	5.7	8.9	10.6	11.7
1955	2.1	2.1	2.3	2.4	2.4	2.6	3.1	3.7	4.2	4.7	5.5
1956	2.7	3.0	3.2	3.2	3.5	4.2	4.7	5.5	5.5	5.9	5.9
1957	3.0	3.1	3.2	3.5	3.8	4.1	4.3	11.3	11.8	10.6	10.1
1958	4.0	4.1	4.4	5.0	6.0	6.8	7.0	7.0	8.1	8.0	8.1
1959	4.9	5.1	5.3	5.4	6.2	7.1	8.1	8.4	9.8	10.8	11.3

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	157.0	61.0	28.5	14.6	9.7	6.4	5.5	4.5	4.6	5.0	4.0
1941	288.0	130.0	66.6	35.5	24.1	18.2	14.1	11.9	10.6	9.5	8.2
1942	739.0	277.0	160.0	107.0	61.5	34.3	26.4	21.8	18.3	16.2	13.2
1943	636.0	220.0	99.6	56.2	32.2	19.6	19.1	17.2	15.2	17.1	14.5
1944	280.0	169.0	103.0	77.5	49.8	36.0	33.0	29.9	28.0	24.9	18.7
1945	395.0	170.0	106.0	69.6	53.4	37.6	31.1	30.3	27.0	23.7	18.2
1946	645.0	232.0	111.0	56.2	33.5	21.0	24.2	19.7	17.1	15.2	11.8
1947	645.0	244.0	119.0	63.1	44.8	40.0	34.0	29.7	26.2	23.0	17.4
1948	521.0	200.0	102.0	80.9	50.4	34.5	30.9	26.6	22.2	18.9	14.2
1949	212.0	80.3	45.9	41.6	24.4	20.4	15.8	13.4	12.4	13.2	11.1
1950	252.0	142.0	75.9	44.1	35.4	26.5	23.9	23.9	22.3	21.9	19.0
1951	462.0	182.0	91.1	53.3	35.8	29.7	29.1	28.9	29.1	26.5	20.8
1952	226.0	127.0	75.7	54.9	39.5	31.9	30.4	28.1	28.2	28.1	24.2
1953	454.0	174.0	82.7	45.5	30.7	22.5	18.8	17.0	15.7	14.6	12.7
1954	137.0	85.7	45.6	31.9	29.5	24.1	19.3	16.1	14.6	13.4	10.9
1955	178.0	78.3	42.4	28.2	17.0	12.4	12.0	10.6	9.4	8.7	7.6
1956	146.0	89.0	59.8	32.2	20.6	12.3	10.6	9.5	8.6	8.0	7.2
1957	323.0	117.0	69.5	58.6	32.4	23.1	17.2	14.1	12.5	12.9	10.4
1958	181.0	93.7	51.6	32.0	21.3	16.9	13.9	13.6	12.3	11.4	9.3
1959	368.0	242.0	190.0	133.0	74.9	48.6	37.7	30.7	26.6	23.3	17.8
1960	603.0	243.0	123.0	73.4	52.2	50.9	40.5	35.6	34.4	31.8	26.8

West Branch Rock River near Waupun, Wis. STATION NUMBER 05-4230.00 D. A. - 41.4 sq. mi. Ave. Disch. - 21.4 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1950					13	11	27	10	39	35	5	17	11	24	41	35	25	18	16	5	4	8	4	5	4	5		1		2						7340.10
1951											27	49	52	24	34	26	27	8	26	16	7	14	15	11	14	13	2									12275.40
1952													16	16	32	36	82	39	47	22	9	17	18	13	6	6	5	1	1							13704.60
1953											7	38	110	41	30	20	12	18	17	15	12	12	11	10	5	5	1	1								8383.80
1954										61	82	56	43	22	32	20	28	10	8	2	1															1730.10
1955										12	24	9	10	26	27	21	66	33	45	37	14	13	15	7	4	1	1									8885.50
1956										87	19	41	19	23	24	29	32	17	30	16	7	6	4	4	4	2	1		1							6312.00
1957										9	21	56	51	69	31	40	32	14	25	4	5	6	2													3197.20
1958		2		3	6	23	10	18	18	70	46	52	19	36	39	10	6	3	4																	1074.21
1959	8		15		25	33	16	23	26	61	32	19	22	8	6	10	15	11	9	5	3	6	2	1	2	1	2	1	3							5451.95
1960										6	2	9	3	2	29	91	29	20	24	23	18	33	25	22	13	12	2	2	1							17943.10

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.00	8	4018	100.0	09	1.00	341	3692	91.9	18	20.0	251	885	22.0	27	400.0	6	14	.3
1	.07	2	4010	99.8	10	1.50	265	3351	83.4	19	30.0	145	634	15.8	28	500.0	6	8	.2
2	.10	15	4008	99.8	11	2.00	346	3086	76.8	20	40.0	80	489	12.2	29	700.0	2	2	.0
3	.15	3	3993	99.4	12	3.00	356	2740	68.2	21	50.0	115	409	10.2	30	.0			.0
4	.20	44	3990	99.3	13	4.00	291	2384	59.3	22	70.0	96	294	7.3	31	.0			.0
5	.30	67	3946	98.2	14	5.00	325	2093	52.1	23	100.0	73	198	4.9	32	.0			.0
6	.40	53	3879	96.5	15	7.00	338	1768	44.0	24	150.0	52	125	3.1	33	.0			.0
7	.50	51	3826	95.2	16	10.00	354	1430	35.6	25	200.0	45	73	1.8	34	.0			.0
8	.70	83	3775	94.0	17	15.00	191	1076	26.8	26	300.0	14	28	.7	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1949	.20	.20	.21	.29	.39	.67	.74	.89	1.01	1.46	2.11
1950	1.80	1.80	1.80	1.80	1.85	2.00	2.33	2.59	3.24	4.64	8.75
1951	3.60	3.67	3.79	4.27	6.58	7.41	9.70	11.90	15.70	21.10	19.50
1952	2.40	2.53	2.71	2.87	3.01	3.27	3.80	3.94	3.84	4.30	8.62
1953	1.00	1.00	1.00	1.00	1.07	1.29	1.67	1.65	1.71	2.14	6.05
1954	1.30	1.30	1.30	1.38	1.61	2.01	4.23	4.35	5.40	6.72	16.80
1955	1.00	1.00	1.00	1.00	1.00	1.02	1.17	1.47	1.84	1.82	3.45
1956	1.60	1.60	1.60	1.66	2.09	2.47	3.30	4.12	4.21	4.90	7.12
1957	.50	.60	.76	1.01	1.26	1.59	1.92	2.52	2.61	2.54	3.57
1958	.00	.00	.00	.04	.11	.20	.27	.47	.62	.57	.71
1959	.24	.24	.26	.37	.64	1.05	1.36	1.76	2.68	4.32	8.67

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1950	762.00	655.00	371.00	186.00	142.00	81.80	57.80	44.40	43.30	37.60	26.50
1951	350.00	321.00	267.00	229.00	186.00	145.00	111.00	89.90	74.80	62.60	43.50
1952	509.00	436.00	323.00	290.00	216.00	126.00	89.90	70.70	61.00	57.50	45.10
1953	466.00	325.00	203.00	148.00	107.00	81.60	69.50	54.80	45.10	42.20	29.60
1954	48.00	32.70	21.30	15.70	14.40	11.20	9.19	8.97	8.14	7.14	5.67
1955	306.00	243.00	175.00	117.00	76.48	53.00	41.40	36.50	31.30	32.70	30.90
1956	537.00	402.00	258.00	139.00	75.20	68.80	52.50	41.60	35.50	31.70	22.30
1957	98.00	75.00	58.10	36.10	30.90	22.70	21.20	18.00	16.00	13.80	10.60
1958	28.00	21.00	14.50	9.90	8.26	7.33	6.17	5.12	4.51	4.64	3.73
1959	650.00	597.00	448.00	259.00	143.00	81.90	57.30	43.70	35.30	29.20	19.60
1960	682.00	464.00	292.00	176.00	143.00	113.00	87.70	79.30	86.70	83.90	61.40

South Branch Rock River at Waupun, Wis. STATION NUMBER 05-4235.00 D. A. - 62.8 sq mi Ave. Disch. - 26.6 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1950						17	47	65	9	4	5		8	36	53	27	30	19	7	7	6	6	9	4	2	2	1	1								9993.9
1951											1	12	118	50	23	19	15	4	23	29	21	20	7	15	6		2									17110.7
1952								1	1	3	19	17	31	21	87	35	39	24	12	26	13	18	4	5	4	2	2	1	1							15797.5
1953		1			3	1		1	5	63	47	31	43	32	29	9	14	28	16	9	11	12	4	5	1											8489.4
1954		3	3	5	3	7	24	16	13	81	44	20	30	36	32	20	15	6	4	2		1														2657.9
1955			1	6	9	16	4	7	6	8	3	16	32	14	22	38	65	35	27	21	20	9	3	1	1	1										10671.9
1956			1	2	2	52	29	30	35	9	9	10	30	40	31	22	17	14	11	5	5	5	1	3		1		2								6767.7
1957						2	6	28	15	70	58	22	29	31	43	22	23	5	3	4	1	3														3339.5
1958	9	4	12	6	25	19	20	52	26	57	22	18	43	28	14	5	5																			1274.2
1959	27	51	33	22	17	17	20	21	11	16	14	18	15	6	13	15	16	10	5	5	2	2	1	1	1	1		1	1		1	2				8654.8
1960			1			2	1			7	6	4	19	87	21	18	34	24	21	33	31	27	6	10	4	5	2	2		1						22005.4

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	36	4018	100.0	09	2.0	318	3146	78.3	18	40	129	613	15.3	27	600	7	13	.3
1	.1	59	3982	99.1	10	3.0	228	2828	70.4	19	50	141	484	12.0	28	700	2	6	.1
2	.2	51	3923	97.6	11	4.0	168	2600	64.7	20	70	110	343	8.5	29	800	1	4	.1
3	.3	41	3872	96.4	12	5.0	398	2432	60.5	21	100	103	233	5.8	30	1000	1	3	.1
4	.4	59	3831	95.3	13	7.0	381	2034	50.6	22	150	35	130	3.2	31	1200	2	2	.0
5	.5	133	3772	93.9	14	10.0	368	1653	41.1	23	200	44	95	2.4	32				.0
6	.7	151	3639	90.6	15	15.0	230	1285	32.0	24	300	19	51	1.3	33				.0
7	1.0	221	3488	86.8	16	20.0	273	1055	26.3	25	400	12	32	.8	34				.0
8	1.5	121	3267	81.3	17	30.0	169	782	19.5	26	500	7	20	.5	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1949	.2	.3	.4	.5	.7	.8	.9	1.0	1.2	1.2	2.6
1950	4.0	4.1	4.5	5.1	5.3	5.4	5.5	5.8	6.7	9.4	18.2
1951	3.7	4.2	4.6	5.3	7.2	8.5	15.8	19.3	25.1	25.3	24.9
1952	.4	.4	1.2	2.3	2.8	3.1	3.6	3.7	3.9	4.2	8.2
1953	.1	.2	.3	.5	.5	1.1	2.1	2.2	2.3	2.8	7.4
1954	.3	1.1	2.0	2.3	2.8	3.2	8.8	10.4	10.3	10.9	22.7
1955	.2	.3	.4	.5	.5	.6	.8	1.1	1.3	1.2	3.1
1956	.5	.7	.9	1.4	1.6	2.2	2.9	3.3	3.2	4.1	6.0
1957	.4	.4	.4	.4	.6	1.2	1.8	2.5	2.4	2.4	3.7
1958	.0	.0	.0	.0	.0	.1	.1	.3	.4	.6	.9
1959	.0	.1	.1	.3	.3	1.0	1.3	2.3	3.6	5.4	11.9

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1950	670.0	529.0	321.0	170.0	146.0	87.5	63.2	50.4	56.4	50.3	36.2
1951	507.0	455.0	351.0	286.0	237.0	181.0	144.0	119.0	103.0	86.4	60.1
1952	796.0	647.0	428.0	376.0	263.0	154.0	110.0	86.2	73.2	68.7	53.2
1953	337.0	252.0	196.0	137.0	96.6	75.8	67.5	53.2	44.4	42.2	29.6
1954	129.0	82.0	54.4	33.0	24.1	17.7	16.3	15.3	13.4	11.6	8.7
1955	468.0	357.0	216.0	140.0	88.9	61.4	49.2	45.1	37.5	40.0	37.8
1956	663.0	566.0	337.0	182.0	97.3	80.5	60.0	47.8	39.8	34.5	24.1
1957	135.0	118.0	85.6	49.9	34.0	24.9	23.6	20.3	17.8	15.3	11.4
1958	25.0	23.3	17.6	12.9	11.1	9.7	8.1	6.5	5.6	5.3	4.2
1959	1280.0	1210.0	828.0	450.0	243.0	133.0	92.6	70.6	56.8	46.7	31.3
1960	982.0	606.0	477.0	295.0	209.0	139.0	112.0	99.2	108.0	102.0	75.9

East Branch Rock River near Mayville, Wis. STATION NUMBER 05-4240.00 D. A. - 179 sq. mi. Ave. Disch. - 92.3 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1950						3	3	9	16	65	45	37	33	23	22	13	21	29	16	9	5	2	6	3	1	3	1									31982.3
1951										7	81	59	53	32	16	27	16	5	6	20	8	4	19	7	5											41915.2
1952											2		42	44	43	65	45	27	21	25	7	13	11	14	5	2										60143.0
1953								3	4	1	20	32	74	30	31	42	43	25	25	9	3	12	11													33101.7
1954									19	36	72	44	58	22	22	30	19	23	7	8	3	1	1													16251.3
1955						2	2	3	24	12	33	11	19	38	24	60	28	42	23	19	13	2	5	4	1											35469.0
1956			1					2	11	61	35	45	45	35	24	32	12	15	13	12	5	10	6	2												26354.6
1957										8	62	46	65	30	31	25	33	37	20	8																19669.6
1958		13			1	12	37	15	41	48	51	24	24	19	15	28	23	13	1																	8938.5
1959						13	42	36	37	59	54	19	19	15	12	10	10	10	8	2	2	2	2	2	3	1	5	2									36292.8
1960										2	1	3	24	70	43	28	30	42	35	33	23	13	6	4	6	3										61226.2

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4018	100.0	09	7.0	299	3669	91.3	18	150	175	589	14.7	27	3000	2	2	.0
1	.5	13	4018	100.0	10	10.0	456	3370	83.9	19	200	145	414	10.3	28				.0
2	.7	1	4005	99.7	11	15.0	320	2914	72.5	20	300	69	269	6.7	29				.0
3	1.0		4004	99.7	12	20.0	456	2594	64.6	21	400	59	200	5.0	30				.0
4	1.5	1	4004	99.7	13	30.0	358	2138	53.2	22	500	67	141	3.5	31				.0
5	2.0	30	4003	99.6	14	40.0	283	1780	44.3	23	700	36	74	1.8	32				.0
6	3.0	84	3973	98.9	15	50.0	360	1497	37.3	24	1000	21	38	.9	33				.0
7	4.0	68	3889	96.8	16	70.0	280	1137	28.3	25	1500	9	17	.4	34				.0
8	5.0	152	3821	95.1	17	100.0	268	857	21.3	26	2000	6	8	.2	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1950	3.2	6.7	8.7	10.0	10.2	12.8	13.8	14.6	15.9	18.9	42.5
1951	8.2	9.0	13.0	13.7	21.2	23.1	27.4	32.3	37.3	59.2	66.9
1952	11.0	16.3	18.1	19.0	20.6	21.1	30.1	36.3	36.9	44.0	83.7
1953	4.2	4.3	5.0	6.4	7.4	9.3	14.3	14.1	13.5	14.5	24.7
1954	5.0	5.8	8.2	10.4	12.3	17.2	41.5	46.8	61.8	66.3	81.7
1955	.8	2.9	3.6	4.7	5.6	7.6	9.6	11.6	11.3	10.9	20.2
1956	10.0	10.0	10.6	11.3	18.0	20.4	25.2	27.5	27.3	33.5	45.2
1957	.5	.5	.6	.7	5.0	9.0	10.9	15.2	18.8	18.7	27.3
1958	1.9	2.0	2.2	2.8	3.5	3.8	4.2	5.2	6.5	8.1	7.5
1959	2.8	2.9	3.1	3.7	5.7	7.2	9.4	11.4	21.3	32.1	55.7

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1950	2000.0	1900.0	1450.0	818.0	474.0	302.0	227.0	185.0	184.0	157.0	114.0
1951	1470.0	1400.0	1140.0	883.0	675.0	512.0	389.0	306.0	252.0	211.0	147.0
1952	1850.0	1660.0	1350.0	1020.0	741.0	458.0	326.0	266.0	277.0	245.0	188.0
1953	624.0	600.0	572.0	505.0	334.0	267.0	235.0	200.0	170.0	148.0	115.0
1954	548.0	393.0	323.0	220.0	184.0	115.0	100.0	93.0	83.9	72.2	53.8
1955	1060.0	900.0	803.0	516.0	298.0	204.0	168.0	154.0	137.0	122.0	120.0
1956	883.0	786.0	657.0	452.0	261.0	251.0	182.0	161.0	140.0	128.0	91.4
1957	291.0	268.0	226.0	161.0	150.0	128.0	121.0	112.0	97.0	84.7	66.8
1958	158.0	140.0	113.0	101.0	85.1	73.9	56.7	46.4	42.2	41.0	31.4
1959	3300.0	3120.0	2710.0	1800.0	1000.0	541.0	374.0	284.0	229.0	190.0	130.0
1960	1790.0	1680.0	1280.0	772.0	528.0	493.0	358.0	284.0	272.0	248.0	193.0

Rock River at Watertown, Wis. STATION NUMBER 05-4255.00 D. A. - 971 sq. mi. Ave. Disch. - 432 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1932			8		7		4	4		6	4	12	13	15	10	6	4	2	7	3	12	14	9	23	58	17	42	36	29	21						140849.0
1933							3	4		2	2	3	3	9	3	6	23	16	19	17	65	44	25	17	23	3	3	6	1	25	37	4	1	1		157210.0
1934					3		30	3	4	4	2	6	5	13	7	19	24	22	34	32	86	28	5	7	10	4	2	12	3							44425.0
1935			3		1		3	1	1		1	7	16	15	5	11	20	6	14	15	46	33	29	21	12	7	4	33	23	14	14	10				145607.0
1936					3		17	3	7	6	1	3	11	24	18	27	17	18	28	25	38	28	10	5	19	13	5	7	7	25	1						80509.0
1937							6	6	4	8	3	3	3	6	7	20	9	11	19	23	44	22	17	28	27	8	5	14	22	46	3	1					134762.0
1938					1		12	5	5	1	1	6	11	5	7	23	27	9	3	7	12	32	35	23	27	5	5	9	6	31	25	18	13	1			210961.0
1939			5				1	1				1	3	7	9	13	8	3	11	6	12	7	9	13	33	36	29	37	38	70	8	5					224596.0
1940		1	6	2	6		6	1	1	2	1	6	2	12	16	28	16	16	17	17	22	11	13	17	61	41	10	6	2	6	6	10	5			122595.1
1941						3	9	1	3	2		2			6	14	14	2	9	10	27	36	36	36	52	39	12	11	2	39							125423.3
1942																					7	11	37	46	136	43	23	42	17	3							150106.0
1943														1		3	4	2	6	2	13	22	16	9	34	81	34	32	19	41	14	12	15	5		277877.0
1944		1		1								2	1	4	3	28	51	17	41	14	19	28	22	12	18	19	19	22	16	27	1						114451.5
1945													1	2	2	13	7	15	28	34	41	49	27	8	22	39	32	23	20	2							106573.0
1946										5	2		2	6	2	39	9	3	14	11	15	13	31	29	42	32	16	23	7	17	22	6	5	14		212308.6
1947								1	2	4			2	4	10	14	11	25	41	13	28	28	19	23	12	15	21	29	24	37	2						137873.6
1948									3	7	1	6	15	8	8	10	10	21	27	73	24	18	16	17	10	3	7	11	23	17	9	9	10	3		152674.6
1949									2	3	5	26	20	14	11	22	39	46	54	27	16	5	5	5	5	2	4	9	12	33							76667.5
1950						1	2					3	10	16	11	14	13	8	24	17	18	16	15	28	35	26	23	16	13	22	21	13				171664.4
1951																1	3	14	77	56	32	13	22	18	17	9	4	13	3	11	21	23	19	9		232140.0
1952																			5	22	14	11	11	17	55	19	37	48	20	52	17	4	16	18		312569.0
1953														1		3	4	14	49	30	19	19	17	26	55	15	8	18	38	26	23					168495.0
1954										3		2	4	2	5	23	29	20	40	15	59	33	18	18	23	25	12	10	9	14	1					88161.6
1955														1		4	8	8	14	5	5	21	13	10	49	40	29	41	22	74	20	1				234379.0
1956																	2	18	68	53	47	21	25	14	26	20	6	5	11	37	13					130259.0
1957														2	5	15	13	20	35	23	49	32	20	27	26	24	26	32	14	2						100963.0
1958									3	3	2	16	23	12	18	30	39	18	26	51	45	31	12	8	10	10	8										39056.6
1959												2	3	13	14	78	69	34	27	16	23	13	2	1	4	14		4	1	10	6	6	6	9	10		158051.0
1960																1			4	9	15	45	38	19	37	17	20	20	16	30	42	33	19	1.			321227.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		10593	100.0	09	6.0	56	10383	98.0	18	60	741	8353	78.9	27	600	569	2360	22.3
1	.8	2	10593	100.0	10	8.0	25	10327	97.5	19	80	626	7612	71.9	28	800	418	1791	16.9
2	1.0	22	10591	100.0	11	10.0	106	10302	97.3	20	100	853	6986	65.9	29	1000	732	1373	13.0
3	1.5	3	10569	99.8	12	15.0	148	10196	96.3	21	150	684	6133	57.9	30	1500	306	641	6.1
4	2.0	21	10566	99.7	13	20.0	192	10048	94.9	22	200	554	5449	51.4	31	2000	155	335	3.2
5	2.5	4	10545	99.5	14	25.0	177	9856	93.0	23	250	525	4895	46.2	32	2500	109	180	1.7
6	3.0	93	10541	99.5	15	30.0	465	9679	91.4	24	300	938	4370	41.3	33	3000	61	71	.7
7	4.0	30	10448	98.6	16	40.0	473	9214	87.0	25	400	626	3432	32.4	34	4000	10	10	.1
8	5.0	35	10418	98.3	17	50.0	388	8741	82.5	26	500	446	2806	26.5	35				

Rock River at Watertown, Wis. (Cont.) STATION NUMBER 05-4255.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1932	1.0	1.0	1.1	1.5	2.6	6.9	10.9	16.3	24.7	29.8	79.0
1933	12.0	16.0	22.4	46.7	61.3	82.0	86.2	90.0	89.5	89.4	131.0
1934	1.0	2.3	3.0	3.2	4.2	8.4	9.9	13.7	19.1	32.6	68.8
1935	3.0	15.0	16.4	19.3	27.9	37.8	57.3	65.4	69.2	66.3	129.0
1936	2.0	2.3	2.7	2.9	3.8	13.3	30.6	43.6	62.2	66.4	120.0
1937	2.0	3.0	5.7	7.4	10.4	14.0	19.8	24.7	24.3	25.6	114.0
1938	49.0	65.0	79.9	93.5	142.0	199.0	239.0	241.0	307.0	588.0	630.0
1939	.9	1.3	8.7	10.4	15.5	21.9	28.8	37.2	35.0	37.5	59.1
1940	97.0	139.0	147.0	155.0	168.0	171.0	193.0	236.0	263.0	280.0	447.0
1941	2.6	2.8	14.1	15.7	18.1	29.2	66.4	92.5	143.0	184.0	224.0
1942	143.0	171.0	201.0	215.0	252.0	273.0	328.0	346.0	401.0	421.0	472.0
1943	12.0	27.7	33.1	37.9	42.3	56.3	67.0	61.9	71.3	96.2	208.0
1944	.9	4.2	28.7	34.4	37.5	42.6	46.5	66.0	90.7	89.2	137.0
1945	32.0	56.0	65.7	84.9	126.0	140.0	187.0	233.0	261.0	281.0	360.0
1946	4.6	6.5	15.5	17.4	21.7	25.5	29.0	34.8	38.9	45.2	89.1
1947	33.0	48.0	51.9	58.3	81.4	87.8	108.0	135.0	132.0	128.0	238.0
1948	5.4	5.7	6.4	9.4	12.6	13.8	17.8	26.8	35.0	40.0	68.6
1949	2.6	10.5	13.7	14.5	14.9	19.3	22.2	27.5	37.0	38.1	55.1
1950	36.0	51.7	54.4	63.1	70.3	80.8	85.6	84.8	105.0	150.0	272.0
1951	31.0	47.7	53.0	57.6	64.8	83.3	109.0	155.0	229.0	339.0	424.0
1952	50.0	53.0	63.6	64.8	66.3	73.7	114.0	169.0	199.0	264.0	384.0
1953	7.0	16.1	26.8	28.2	31.0	37.4	45.1	49.3	51.6	58.6	129.0
1954	48.0	69.3	87.3	110.0	143.0	173.0	362.0	408.0	385.0	387.0	507.0
1955	24.0	37.7	42.4	50.4	53.0	63.2	73.3	84.7	80.4	79.3	198.0
1956	23.0	45.7	49.7	50.6	59.6	83.7	141.0	144.0	141.0	166.0	198.0
1957	21.0	25.3	29.1	31.5	34.0	41.6	45.6	63.6	73.1	77.6	125.0
1958	5.3	5.5	6.6	8.7	12.1	15.9	21.5	28.7	34.8	40.4	45.2
1959	13.0	18.0	20.7	21.4	26.2	32.8	37.5	45.7	65.6	130.0	232.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1932	1440.0	1350.0	1250.0	1160.0	944.0	904.0	794.0	749.0	700.0	643.0	509.0
1933	3110.0	2740.0	2240.0	1900.0	1680.0	1650.0	1310.0	1060.0	888.0	760.0	559.0
1934	967.0	898.0	797.0	737.0	553.0	387.0	301.0	243.0	217.0	194.0	156.0
1935	2140.0	2020.0	1990.0	1990.0	1790.0	1350.0	1150.0	936.0	798.0	705.0	518.0
1936	1630.0	1500.0	1400.0	1370.0	1210.0	887.0	692.0	557.0	452.0	388.0	282.0
1937	2460.0	1640.0	1410.0	1340.0	1270.0	1120.0	1060.0	874.0	751.0	666.0	482.0
1938	3180.0	2690.0	2610.0	2310.0	1860.0	1820.0	1490.0	1180.0	981.0	864.0	760.0
1939	2350.0	2280.0	2130.0	1860.0	1490.0	1210.0	1040.0	915.0	845.0	816.0	796.0
1940	2680.0	2630.0	2560.0	2360.0	1860.0	1150.0	887.0	764.0	686.0	617.0	433.0
1941	1460.0	1320.0	1250.0	1180.0	1160.0	947.0	762.0	648.0	604.0	557.0	435.0
1942	1110.0	1030.0	949.0	863.0	811.0	607.0	607.0	596.0	535.0	495.0	446.0
1943	3250.0	3190.0	3080.0	2910.0	2680.0	2020.0	1630.0	1490.0	1290.0	1160.0	947.0
1944	1640.0	1500.0	1400.0	1320.0	1100.0	941.0	859.0	741.0	649.0	564.0	402.0
1945	1010.0	1000.0	984.0	944.0	841.0	679.0	625.0	600.0	536.0	464.0	352.0
1946	3370.0	3290.0	3280.0	3190.0	2680.0	1880.0	1470.0	1340.0	1150.0	1010.0	759.0
1947	1550.0	1510.0	1460.0	1390.0	1290.0	1080.0	968.0	874.0	755.0	666.0	488.0
1948	3210.0	3140.0	2930.0	2700.0	2340.0	1690.0	1370.0	1090.0	885.0	752.0	546.0
1949	1290.0	1220.0	1170.0	1150.0	1110.0	955.0	680.0	543.0	447.0	379.0	272.0
1950	2240.0	2200.0	2190.0	2090.0	1870.0	1390.0	1070.0	876.0	858.0	793.0	613.0
1951	3210.0	3120.0	3030.0	2850.0	2800.0	2410.0	2080.0	1680.0	1400.0	1170.0	814.0
1952	3550.0	3390.0	3290.0	3170.0	3030.0	2340.0	1750.0	1510.0	1290.0	1180.0	987.0
1953	1760.0	1750.0	1740.0	1700.0	1580.0	1310.0	1130.0	967.0	841.0	747.0	591.0
1954	1550.0	1470.0	1360.0	1230.0	1030.0	657.0	565.0	504.0	447.0	401.0	305.0
1955	2050.0	1970.0	1720.0	1650.0	1390.0	1120.0	955.0	904.0	832.0	790.0	744.0
1956	1680.0	1650.0	1640.0	1580.0	1370.0	1210.0	963.0	792.0	686.0	605.0	444.0
1957	1030.0	1010.0	920.0	853.0	732.0	619.0	608.0	566.0	500.0	436.0	350.0
1958	578.0	569.0	534.0	476.0	342.0	313.0	245.0	210.0	189.0	176.0	135.0
1959	4970.0	4840.0	4660.0	4260.0	3480.0	2280.0	1600.0	1220.0	983.0	813.0	565.0
1960	3130.0	2890.0	2830.0	2680.0	2410.0	2370.0	1870.0	1450.0	1430.0	1390.0	1070.0

Crawfish River at Milford, Wis. STATION NUMBER 05-4260.00 D. A. - 732 sq. mi. Ave. Disch. - 342 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1932												1	2	8	31	35	18	22	18	38	29	44	28	38	36	9	9									90902.7
1933											1	1	2	19	30	36	20	64	46	33	13	19	15	3	7	6	21	12	17								121963.0
1934													6	19	50	61	39	59	49	32	19	16	2	2	1	7	3									34659.0
1935													1	5	14	13	26	67	44	38	10	23	25	31	26	17	5	6	14								123281.0
1936												1	15	9	31	16	23	65	105	35	10	17	9	5	4	4	7	5	5							64752.0
1937												3	13	22	24	32	20	37	36	46	22	18	13	7	25	15	5	14	10	3						121867.0
1938											1		6	12	47	31	20	33	43	33	12	10	8	6	18	14	27	14	26	4						179174.0
1939												1	2	9	25	19	10	14	17	27	25	34	16	25	42	46	43	10								169514.0
1940											1	7	9	27	56	56	22	43	36	38	11	20	5	6	10	7	7	5								55258.0
1941													1	3	24	22	25	36	30	54	41	41	7	11	17	23	17	6	7							112647.0
1942																2	5	22	17	62	76	78	25	25	26	21	6									101152.0
1943																3	9	29	17	34	23	94	38	20	33	28	12	4	7	14						188214.0
1944												1	1	4	11	13	15	71	43	41	32	32	28	12	15	18	9	10	10							117194.4
1945													1		3	4	12	59	53	65	29	49	38	10	17	14	7	4								88029.0
1946					1						1	1	5	7	25	24	20	17	28	62	22	43	25	11	15	9	10	9	19	8	3					173671.5
1947											1	1	3	2	13	40	25	37	16	38	48	20	20	15	24	29	26	7								121124.3
1948										1	2	3	4	5	27	32	18	63	44	38	24	23	10	10	14	7	7	9	18	7						138093.0
1949						2			1			2	4	10	48	74	36	53	37	25	15	12	3	6	3	11	14	9								67802.5
1950									1		2	3	3	6	35	27	34	36	19	20	25	18	18	28	31	19	14	9	13	4						147288.2
1951															1			7	98	37	33	69	27	13	5	4	15	32	24							188042.0
1952																		1	14	9	9	67	64	33	45	47	35	14	13	15						270280.0
1953																5	15	41	49	55	52	22	21	3	27	31	28	16								141333.0
1954															20	39	47	49	75	33	40	18	14	8	8	5	7	2								80997.0
1955														1	3	13	19	6	37	63	62	31	24	24	43	39										149740.0
1956															2	27	102	61	35	14	40	29	6	11	22	14	3									88421.0
1957														1	17	25	53	53	58	35	35	34	11	16	21	6										79853.0
1958		1		3	2	2	1	1	3	3	1	2	14	14	42	33	17	35	75	18	30	32	11	7	7	11										46838.4
1959												3	28	77	48	55	23	31	18	10	11	12	4	5	6	8	3	3	5	4	4	7				121336.7
1960																			1	30	63	58	43	21	46	35	32	15	16	6							234289.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		10593	100.0	09	4.0	4	10575	99.8	18	70	1122	7172	67.7	27	1500	223	508	4.8
1	.3	1	10593	100.0	10	5.0	10	10571	99.8	19	100	1123	6050	57.1	28	2000	206	285	2.7
2	.4		10592	100.0	11	7.0	30	10561	99.7	20	150	829	4927	46.5	29	3000	65	79	.7
3	.5	3	10592	100.0	12	10.0	120	10531	99.4	21	200	1048	4098	38.7	30	4000	7	14	.1
4	.7	3	10589	100.0	13	15.0	258	10411	98.3	22	300	615	3050	28.8	31	5000	7	7	.1
5	1.0	4	10586	99.9	14	20.0	587	10153	95.8	23	400	408	2435	23.0	32				.0
6	1.5	1	10582	99.9	15	30.0	675	9566	90.3	24	500	559	2027	19.1	33				.0
7	2.0	1	10581	99.9	16	40.0	556	8891	83.9	25	700	534	1468	13.9	34				.0
8	3.0	5	10580	99.9	17	50.0	1163	8335	78.7	26	1000	426	934	8.8	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1932	6.0	10.0	15.0	16.0	23.2	28.9	30.2	31.4	31.6	34.2	52.6
1933	10.0	22.0	25.3	33.1	42.0	52.6	58.9	60.9	60.4	61.0	77.7
1934	11.0	14.7	20.6	22.5	26.2	26.9	27.1	28.9	30.2	34.9	72.2
1935	29.0	42.7	46.9	50.2	58.5	63.0	73.4	78.3	79.5	77.4	136.0
1936	8.0	10.0	10.4	11.7	15.9	21.2	30.8	35.9	40.1	46.5	68.7
1937	6.0	10.7	13.0	16.1	20.5	21.9	22.2	28.8	28.5	28.1	68.3
1938	20.0	37.7	45.6	48.6	66.0	72.8	149.0	226.0	211.0	459.0	485.0
1939	6.0	6.7	7.9	10.4	14.5	19.8	23.5	26.1	26.2	26.0	33.8
1940	27.0	32.3	42.0	46.3	48.7	53.2	70.7	80.0	90.2	168.0	222.0
1941	13.0	15.0	21.0	22.8	27.0	33.7	54.3	75.1	106.0	140.0	165.0
1942	35.0	46.0	49.9	53.5	72.4	87.9	128.0	159.0	201.0	201.0	252.0
1943	8.4	22.8	36.6	49.8	52.5	57.8	78.9	79.1	83.5	88.4	184.0
1944	13.0	19.3	25.7	29.6	35.2	48.9	50.8	61.4	72.4	72.5	114.0
1945	32.0	51.7	54.6	63.2	97.0	110.0	150.0	195.0	203.0	194.0	255.0
1946	.8	6.2	14.9	19.7	23.2	26.9	28.5	33.0	36.2	38.5	56.5
1947	26.0	34.0	37.4	40.5	48.8	72.3	103.0	106.0	106.0	133.0	234.0
1948	1.0	6.9	15.5	18.2	19.8	24.4	24.7	27.9	30.2	31.9	45.4
1949	3.2	14.2	18.9	20.8	23.5	25.2	25.8	27.2	29.9	35.8	51.2
1950	21.0	49.7	63.0	70.6	76.7	79.5	83.6	82.8	106.0	144.0	323.0
1951	87.0	93.0	100.0	115.0	155.0	187.0	211.0	235.0	257.0	341.0	408.0
1952	37.0	45.0	46.9	56.9	61.3	67.6	90.6	106.0	114.0	154.0	286.0
1953	33.0	36.0	36.1	36.6	39.3	44.3	60.1	61.2	63.0	73.2	162.0
1954	61.0	69.7	73.6	81.4	123.0	151.0	239.0	256.0	321.0	313.0	378.0
1955	24.0	32.3	37.1	42.4	46.9	49.7	57.3	60.1	59.7	59.5	107.0
1956	27.0	36.7	40.1	45.0	54.0	85.7	92.4	88.6	98.7	115.0	128.0
1957	30.0	32.3	33.1	36.3	37.2	41.4	51.1	64.4	82.3	91.4	154.0
1958	.3	.4	1.5	5.2	7.1	11.5	15.8	17.8	19.4	18.8	20.9
1959	7.2	12.5	20.1	29.2	35.1	39.7	44.1	51.8	80.4	126.0	254.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1932	1350.0	1330.0	1210.0	1020.0	741.0	628.0	525.0	493.0	471.0	422.0	320.0
1933	2580.0	2510.0	2280.0	2120.0	1530.0	1480.0	1110.0	872.0	727.0	609.0	434.0
1934	1140.0	1080.0	925.0	724.0	458.0	299.0	227.0	191.0	169.0	151.0	117.0
1935	2650.0	2600.0	2550.0	2330.0	1780.0	1120.0	902.0	716.0	615.0	572.0	430.0
1936	2240.0	2210.0	2050.0	1740.0	1210.0	738.0	530.0	414.0	349.0	303.0	225.0
1937	3110.0	3060.0	2900.0	2500.0	2080.0	1340.0	1100.0	871.0	727.0	620.0	436.0
1938	3310.0	3290.0	3100.0	2620.0	1760.0	1580.0	1130.0	870.0	721.0	688.0	643.0
1939	1840.0	1680.0	1580.0	1400.0	1140.0	1010.0	822.0	842.0	731.0	680.0	605.0
1940	1780.0	1760.0	1640.0	1330.0	871.0	477.0	362.0	363.0	307.0	273.0	191.0
1941	2500.0	2390.0	2210.0	1920.0	1430.0	1040.0	761.0	689.0	611.0	542.0	393.0
1942	1120.0	1120.0	1040.0	884.0	719.0	472.0	454.0	451.0	398.0	363.0	323.0
1943	3710.0	3640.0	3620.0	3410.0	2640.0	1740.0	1280.0	1090.0	963.0	833.0	641.0
1944	2570.0	2510.0	2320.0	1930.0	1700.0	1180.0	918.0	768.0	663.0	571.0	410.0
1945	1690.0	1630.0	1530.0	1230.0	880.0	606.0	544.0	507.0	431.0	373.0	291.0
1946	4260.0	4210.0	3980.0	3480.0	2660.0	1600.0	1440.0	1190.0	984.0	848.0	621.0
1947	1810.0	1790.0	1640.0	1280.0	1180.0	907.0	758.0	774.0	655.0	564.0	428.0
1948	3780.0	3730.0	3490.0	2960.0	2490.0	1720.0	1290.0	999.0	813.0	689.0	493.0
1949	1870.0	1850.0	1780.0	1530.0	1280.0	847.0	598.0	466.0	389.0	332.0	238.0
1950	3240.0	3200.0	2980.0	2410.0	1590.0	1020.0	749.0	650.0	780.0	721.0	528.0
1951	2970.0	2860.0	2730.0	2410.0	2090.0	1940.0	1570.0	1270.0	1060.0	898.0	649.0
1952	3870.0	3760.0	3670.0	3400.0	2820.0	1990.0	1490.0	1290.0	1100.0	1030.0	839.0
1953	1870.0	1830.0	1670.0	1460.0	1360.0	1110.0	934.0	769.0	651.0	638.0	488.0
1954	2060.0	2020.0	1910.0	1560.0	1130.0	696.0	544.0	467.0	415.0	366.0	272.0
1955	1480.0	1390.0	1350.0	1260.0	1100.0	943.0	797.0	689.0	590.0	538.0	502.0
1956	1660.0	1590.0	1460.0	1250.0	907.0	833.0	661.0	543.0	455.0	394.0	301.0
1957	1200.0	1190.0	1100.0	965.0	828.0	566.0	527.0	464.0	413.0	361.0	274.0
1958	910.0	902.0	863.0	759.0	547.0	408.0	312.0	259.0	233.0	220.0	165.0
1959	6130.0	6040.0	5730.0	4760.0	3210.0	1820.0	1250.0	950.0	768.0	639.0	435.0
1960	3670.0	3600.0	3330.0	2680.0	2060.0	1950.0	1430.0	1120.0	1040.0	920.0	744.0

Rock River at Afton, Wis. STATION NUMBER 05-4305.00 D. A. - 3300 sq mi Ave. Disch. - 1738 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1915													36	51	88	48	31	22	29	10	20	28	2													856296.0
1916												1	40	21	33	51	49	33	46	29	33	19	11													1079247.0
1917												1	49	44	66	24	61	12	30	32	13	21	12													935570.0
1918													79	49	88	19	19	29	28	11	8	7	10	10	8											889183.0
1919											2	10	177	85	32	16	15	14	14																	388152.0
1920													17	95	93	31	28	24	27	17	8	12	14													808595.0
1921												5	38	117	104	14	37	15	16	3	5	8	3													576001.0
1922												1	7	40	95	46	63	24	17	5	6	56	5													987625.0
1923												7	64	107	98	15	7	11	19	7	7	9	9	5												655535.0
1924												9	68	62	54	40	44	13	25	19	16	16														739465.0
1925										13	26	64	57	43	78	30	18	31	4	1																424581.0
1926										1	9	57	94	58	63	27	12	15	14	13	2															468987.0
1927												8	38	56	56	22	43	71	29	25	17															776856.0
1928													4	27	115	79	31	28	36	24	14	8														815782.0
1929												1	12	19	101	58	30	30	42	19	8	6	20	11	8											1124391.0
1930										1	16	34	38	74	66	59	23	18	30	6																533879.0
1931					2	4	12	19	52	56	39	100	66	15																							220083.0
1932				1	10	12	20	11	26	12	10	39	28	35	63	64	20	12	3																	484383.0
1933						1	10	13	24	36	9	66	58	57	14	2	2	10	16	19	27	1															634037.0
1934		3	1	6	4	16	17	17	26	41	38	32	114	20	12	7	6	5																		216304.0
1935					1	1	7	8	8	21	18	18	39	52	72	39	28	14	9	20	10																533109.0
1936				3	2	11	9	10	11	32	36	46	108	18	26	14	4	10	15	11																	340197.0
1937					2	4	4	8	12	48	15	17	49	32	59	20	11	6	43	13	14	7	1														588748.0
1938					1	2	2	5	14	33	42	18	26	23	38	26	10	25	16	45	11	25	3														791280.0
1939				1	2	3	9	14	6	14	21	10	15	11	40	55	25	33	72	25	3	6															752043.0
1940						14	15	12	17	33	31	28	57	34	55	32	11	8	17	1	1																358912.0
1941						1	1	3	8	20	11	16	39	41	80	83	9	6	34	13																	541783.0
1942											2	12	38	34	168	66	21	18	6																	508048.0
1943										6	4	7	29	33	74	72	37	27	27	15	8	14	12													842413.0
1944								1	4	26	24	33	78	55	32	14	13	27	43	14	2															523719.0
1945								1		12	14	18	110	76	25	62	22	14	11																	426544.0
1946						2	1	10	19	22	14	13	40	43	53	56	21	6	11	22	9	7	16														700797.0
1947							3	6	5	26	25	24	65	50	37	25	26	23	38	12																	509572.0
1948							3	12	15	33	45	40	45	17	57	9	7	8	37	9	7	12	10														612291.0
1949						1	6	12	24	41	29	30	85	43	25	15	10	4	35	5																	391962.0
1950							2	3	4	27	23	13	33	35	51	52	30	21	27	13	19	12															692941.0
1951										3	6	13	84	64	62	27	12	10	7	15	20	42															784366.0
1952													4	17	39	68	69	32	70	19	7	13	28													1138288.0
1953							1	3	2	3	12	21	53	33	82	43	20	25	35	28	4																646459.0
1954								2	3	26	28	30	80	47	70	40	19	2	8	10																	409713.0
1955								3	6	10	4	15	19	22	79	70	23	28	83	3																	694966.0
1956								1	1	11	20	64	115	16	61	14	7	10	36	10																	448245.0
1957								1	1	15	38	19	74	75	64	40	14	17	7																		399960.0
1958						9	23	40	21	32	22	20	72	44	56	22	4																					253353.0
1959		1		3	1	12	8	30	27	57	21	21	59	11	43	13	8	2	5	7	5	8	8	11	4											575649.0
1960														7	70	62	58	40	48	18	14	37	12													1128369.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	300.0	709	16033	95.4	18	3000	1168	2680	16.0	27				.0
1	40.0	4	16802	100.0	10	400.0	700	15324	91.2	19	4000	568	1512	9.0	28				.0
2	50.0	1	16798	100.0	11	500.0	834	14624	87.0	20	5000	310	944	5.6	29				.0
3	60.0	13	16797	100.0	12	600.0	2553	13790	82.1	21	6000	400	634	3.8	30				.0
4	80.0	14	16784	99.9	13	800.0	2053	11237	66.9	22	8000	177	234	1.4	31				.0
5	100.0	88	16770	99.8	14	1000.0	2867	9184	54.7	23	10000	37	57	.3	32				.0
6	150.0	128	16682	99.3	15	1500.0	1702	6317	37.6	24	12000	20	20	.1	33				.0
7	200.0	244	16554	98.5	16	2000.0	1102	4615	27.5	25				.0	34				.0
8	250.0	277	16310	97.1	17	2500.0	833	3513	20.9	26				.0	35				

Rock River at Afton, Wis. (Cont.) STATION NUMBER 05-4305.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	465.0	544.0	585.0	594.0	646.0	716.0	893.0	1190.0	1420.0	1320.0	1430.0
1915	828.0	863.0	914.0	963.0	963.0	1460.0	1570.0	1750.0	1810.0	2430.0	2390.0
1916	541.0	612.0	664.0	675.0	695.0	741.0	904.0	1070.0	1310.0	1310.0	1370.0
1917	715.0	772.0	804.0	817.0	826.0	950.0	1090.0	1410.0	1350.0	1280.0	2130.0
1918	638.0	660.0	660.0	669.0	680.0	697.0	704.0	729.0	740.0	736.0	770.0
1919	487.0	559.0	630.0	633.0	676.0	706.0	753.0	880.0	1110.0	1250.0	1190.0
1920	638.0	668.0	722.0	745.0	808.0	845.0	859.0	867.0	874.0	901.0	1100.0
1921	555.0	609.0	620.0	675.0	733.0	834.0	912.0	1170.0	1480.0	1580.0	1620.0
1922	560.0	662.0	736.0	776.0	846.0	918.0	917.0	945.0	948.0	963.0	1160.0
1923	530.0	583.0	639.0	661.0	670.0	715.0	756.0	786.0	805.0	800.0	829.0
1924	640.0	640.0	653.0	675.0	735.0	843.0	994.0	1010.0	1200.0	1400.0	1930.0
1925	340.0	356.0	361.0	396.0	449.0	497.0	534.0	542.0	548.0	588.0	668.0
1926	398.0	466.0	508.0	544.0	580.0	586.0	700.0	905.0	996.0	1070.0	1290.0
1927	518.0	544.0	587.0	620.0	647.0	753.0	837.0	1240.0	1430.0	1530.0	1700.0
1928	518.0	628.0	685.0	767.0	896.0	1040.0	1070.0	1240.0	1370.0	1420.0	1820.0
1929	481.0	584.0	715.0	767.0	790.0	852.0	921.0	1060.0	1050.0	1070.0	1360.0
1930	179.0	377.0	477.0	498.0	536.0	575.0	586.0	599.0	606.0	607.0	669.0
1931	114.0	213.0	243.0	267.0	288.0	318.0	358.0	387.0	440.0	509.0	921.0
1932	96.0	129.0	152.0	178.0	218.0	249.0	268.0	314.0	341.0	371.0	530.0
1933	84.0	144.0	195.0	305.0	406.0	547.0	556.0	575.0	579.0	584.0	684.0
1934	42.0	53.7	115.0	150.0	174.0	216.0	241.0	262.0	282.0	314.0	558.0
1935	233.0	299.0	367.0	379.0	435.0	482.0	565.0	595.0	595.0	598.0	757.0
1936	65.0	120.0	170.0	175.0	193.0	233.0	309.0	388.0	445.0	487.0	646.0
1937	84.0	175.0	238.0	252.0	257.0	284.0	301.0	338.0	350.0	364.0	750.0
1938	446.0	503.0	547.0	584.0	705.0	858.0	1380.0	1430.0	1570.0	2310.0	2390.0
1939	64.0	152.0	188.0	195.0	202.0	225.0	271.0	303.0	319.0	328.0	403.0
1940	498.0	630.0	651.0	678.0	697.0	733.0	816.0	1010.0	1090.0	1240.0	1350.0
1941	108.0	197.0	278.0	293.0	308.0	405.0	666.0	844.0	985.0	1060.0	1160.0
1942	488.0	541.0	574.0	605.0	656.0	694.0	858.0	925.0	1100.0	1150.0	1360.0
1943	243.0	314.0	355.0	430.0	454.0	519.0	609.0	612.0	627.0	659.0	990.0
1944	232.0	335.0	362.0	370.0	419.0	527.0	516.0	585.0	643.0	657.0	837.0
1945	355.0	367.0	508.0	584.0	645.0	682.0	777.0	910.0	976.0	1060.0	1300.0
1946	139.0	182.0	237.0	257.0	297.0	340.0	353.0	386.0	421.0	444.0	556.0
1947	240.0	303.0	336.0	401.0	449.0	582.0	636.0	718.0	791.0	770.0	1120.0
1948	132.0	209.0	225.0	251.0	275.0	291.0	328.0	381.0	437.0	481.0	641.0
1949	155.0	175.0	204.0	209.0	252.0	294.0	325.0	361.0	414.0	461.0	590.0
1950	342.0	443.0	524.0	602.0	608.0	631.0	658.0	681.0	787.0	907.0	1450.0
1951	782.0	874.0	883.0	905.0	925.0	962.0	1020.0	1130.0	1340.0	1740.0	2050.0
1952	352.0	509.0	611.0	635.0	645.0	699.0	864.0	1000.0	1080.0	1250.0	1570.0
1953	167.0	204.0	242.0	300.0	320.0	371.0	443.0	511.0	517.0	561.0	760.0
1954	450.0	480.0	648.0	736.0	836.0	1050.0	1370.0	1510.0	1670.0	1620.0	1770.0
1955	207.0	246.0	288.0	305.0	356.0	414.0	523.0	570.0	569.0	566.0	781.0
1956	230.0	346.0	372.0	399.0	466.0	552.0	646.0	667.0	683.0	740.0	813.0
1957	204.0	252.0	285.0	301.0	333.0	449.0	497.0	554.0	639.0	688.0	826.0
1958	116.0	142.0	171.0	186.0	203.0	230.0	253.0	303.0	343.0	373.0	400.0
1959	47.0	70.0	179.0	246.0	386.0	535.0	574.0	584.0	770.0	1030.0	1490.0

Rock River at Afton, Wis. (Cont.) STATION NUMBER 05-4305.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	8910.0	7670.0	7220.0	7090.0	6110.0	4830.0	3790.0	3390.0	3020.0	2830.0	2660.0
1916	9200.0	9200.0	8990.0	8530.0	7220.0	5950.0	5100.0	4800.0	4500.0	4150.0	3610.0
1917	8470.0	8470.0	8370.0	7950.0	6470.0	5050.0	4450.0	4870.0	4410.0	3800.0	3020.0
1918	12700.0	12700.0	12600.0	11800.0	10400.0	7600.0	6050.0	5090.0	4290.0	3670.0	2980.0
1919	3240.0	3110.0	3050.0	2940.0	2790.0	2360.0	1990.0	1710.0	1520.0	1380.0	1170.0
1920	9900.0	9830.0	9620.0	9140.0	7880.0	5960.0	4670.0	4150.0	3560.0	3100.0	2600.0
1921	8200.0	8090.0	7680.0	6820.0	5230.0	3650.0	3120.0	2610.0	2300.0	2080.0	1810.0
1922	8200.0	8090.0	8010.0	7660.0	7210.0	7020.0	5840.0	4950.0	4280.0	3760.0	3210.0
1923	10300.0	10300.0	10100.0	9280.0	7790.0	5610.0	4460.0	3630.0	3110.0	2730.0	2130.0
1924	7100.0	7000.0	6850.0	6680.0	5930.0	4350.0	3420.0	2900.0	2920.0	3040.0	2410.0
1925	4300.0	3660.0	3200.0	3010.0	2520.0	2430.0	2260.0	1940.0	1710.0	1640.0	1370.0
1926	5060.0	5020.0	4780.0	4300.0	4120.0	3230.0	2610.0	2340.0	2080.0	1860.0	1500.0
1927	5610.0	5470.0	5260.0	5100.0	4680.0	3830.0	3740.0	3530.0	3350.0	2950.0	2550.0
1928	6510.0	6250.0	6140.0	5910.0	5410.0	4490.0	3870.0	3290.0	3020.0	2760.0	2530.0
1929	13000.0	12900.0	12600.0	11900.0	10800.0	8630.0	6680.0	5460.0	4760.0	4510.0	3690.0
1930	4380.0	4270.0	4160.0	4000.0	3550.0	2980.0	2840.0	2540.0	2280.0	2010.0	1730.0
1931	1320.0	1220.0	1140.0	1080.0	1020.0	908.0	863.0	800.0	760.0	733.0	675.0
1932	4160.0	4090.0	3890.0	3490.0	2820.0	2600.0	2410.0	2270.0	2270.0	2100.0	1660.0
1933	8390.0	7490.0	7290.0	6960.0	6190.0	5660.0	4740.0	3860.0	3280.0	2860.0	2160.0
1934	2710.0	2620.0	2540.0	2260.0	1780.0	1270.0	1040.0	932.0	873.0	816.0	701.0
1935	5440.0	5360.0	5270.0	5110.0	4780.0	3750.0	3210.0	2680.0	2380.0	2140.0	1790.0
1936	4480.0	4280.0	4210.0	4030.0	3630.0	2760.0	2210.0	1810.0	1560.0	1400.0	1120.0
1937	8240.0	7200.0	6540.0	6000.0	5580.0	4550.0	4120.0	3430.0	3020.0	2700.0	2020.0
1938	8100.0	8050.0	8010.0	7330.0	5960.0	5280.0	4460.0	3670.0	3100.0	2950.0	2760.0
1939	7460.0	7040.0	6450.0	5460.0	4410.0	3680.0	3370.0	3110.0	2860.0	2780.0	2620.0
1940	5770.0	4320.0	3860.0	3660.0	2980.0	2100.0	1980.0	1710.0	1630.0	1550.0	1190.0
1941	4990.0	4900.0	4790.0	4470.0	4090.0	3260.0	2670.0	2440.0	2310.0	2170.0	1760.0
1942	3200.0	3200.0	3090.0	2940.0	2640.0	1980.0	1820.0	1800.0	1700.0	1620.0	1570.0
1943	9420.0	8940.0	8860.0	8410.0	7560.0	5920.0	4770.0	4170.0	3670.0	3370.0	2790.0
1944	5380.0	4990.0	4880.0	4730.0	4030.0	3460.0	3230.0	2850.0	2570.0	2260.0	1740.0
1945	3610.0	3540.0	3430.0	3190.0	2750.0	2200.0	2120.0	2030.0	1810.0	1610.0	1340.0
1946	9790.0	9660.0	9530.0	9020.0	7660.0	5430.0	4410.0	4080.0	3540.0	3140.0	2420.0
1947	4370.0	4260.0	4200.0	4100.0	3730.0	3150.0	3030.0	2800.0	2470.0	2180.0	1700.0
1948	9190.0	9000.0	8760.0	8250.0	7030.0	5470.0	4650.0	3780.0	3160.0	2730.0	2110.0
1949	4730.0	4270.0	4050.0	3890.0	3790.0	3230.0	2530.0	2150.0	1870.0	1660.0	1320.0
1950	6350.0	6350.0	6200.0	5820.0	5020.0	4030.0	3310.0	2870.0	3090.0	2920.0	2370.0
1951	7700.0	7600.0	7550.0	7010.0	6710.0	6210.0	5550.0	4690.0	4030.0	3500.0	2610.0
1952	9810.0	9750.0	9630.0	9370.0	8780.0	7010.0	5430.0	4940.0	4400.0	4140.0	3460.0
1953	5230.0	5140.0	5060.0	4960.0	4550.0	4180.0	3690.0	3210.0	2840.0	2580.0	2140.0
1954	4570.0	4560.0	4460.0	4170.0	3390.0	2520.0	2110.0	1960.0	1790.0	1620.0	1320.0
1955	4320.0	4080.0	4030.0	3880.0	3360.0	3280.0	2960.0	2700.0	2490.0	2280.0	2220.0
1956	4380.0	4330.0	4240.0	4100.0	3730.0	3300.0	2730.0	2300.0	2010.0	1810.0	1420.0
1957	3380.0	3310.0	3250.0	3020.0	2670.0	2110.0	2040.0	1880.0	1710.0	1550.0	1290.0
1958	2160.0	2120.0	1930.0	1770.0	1590.0	1430.0	1180.0	1110.0	1070.0	1020.0	837.0
1959	12100.0	12000.0	11900.0	11200.0	9630.0	6610.0	4850.0	3770.0	3140.0	2700.0	1940.0
1960	8780.0	8740.0	8570.0	8000.0	7260.0	7010.0	5680.0	4710.0	4390.0	4110.0	3490.0

GPO 806-351-10

Turtle Creek near Clinton, Wis. STATION NUMBER 05-4315.00 D. A. - 186 sq. mi. Ave. Disch. - 103 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR															NUMBER OF DAYS IN CLASS																					CFS-DAYS
1940			1	6	32	13	8	60	45	30	27	9	2	4	4	3		3	1	1																29600.0
1941					12	58	38	70	69	67	24	11	6	4	1	2	3																				36768.0
1942					11	52	44	77	71	80	16	9	3		1					1																33426.0
1943						17	53	66	71	89	28	13	11	7	3	2	2			2		1															46706.0
1944					24	81	76	72	38	33	20	10	1	4		1	2	1	1	2																	36503.0
1945						71	07	115	70	20	22	11	3	4	2	1		1		1	1																28779.0
1946					88	37	49	90	28	24	10	11	4	10	4	4	2	2		1			1														39888.0
1947					29	86	91	45	27	33	19	16	4	9	2	1	2		1																		34049.0
1948						21	08	80	53	36	35	17	9	3	10	4	3	1		4			1														41336.0
1949				7	70	91	76	53	12	21	13	5	2	4			2	1	4	1		1	1	1												42249.0
1950				2	45	66	52	61	45	45	15	8	4	9	2	2	3	2	3			1														40919.0
1951						49	50	84	41	47	23	33	11	9	8	2	4	1	2		1																49362.0
1952							7	39	62	114	53	33	20	16	8	3	6	2	3																		63776.0
1953						8	46	86	74	94	37	14	2	1		1	1			1																	39587.0
1954						132	78	61	24	35	21	6	5	2		1																					28085.0
1955						34	55	108	42	66	28	12	9	6	3	1				1																	39285.0
1956				19	98	113	52	33	19	20	7	2	3																							20626.0
1957				30	136	78	49	34	8	27	1		1			1																					18586.0
1958		29	38	70	90	36	49	28	9	10	2	1	3																							15711.0
1959		3	34	47	77	48	46	33	9	18	12	9	3	4	13	2	1		1	3	2															39252.0
1960								52	71	107	43	21	22	21	9	6	7	1	4	1	1															68283.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7671	100.0	09	100.0	1014	2093	27.3	18	1000	28	50	.7	27				.0
1	15.0	32	7671	100.0	10	150.0	409	1079	14.1	19	1500	11	22	.3	28				.0
2	20.0	73	7639	99.6	11	200.0	228	670	8.7	20	2000	5	11	.1	29				.0
3	25.0	181	7566	98.6	12	250.0	125	442	5.8	21	2500	3	6	.1	30				.0
4	30.0	721	7385	96.3	13	300.0	122	317	4.1	22	3000	2	3	.0	31				.0
5	40.0	1339	6664	86.9	14	400.0	62	195	2.5	23	4000	1	1	.0	32				.0
6	50.0	1166	5325	69.4	15	500.0	32	133	1.7	24				.0	33				.0
7	60.0	1260	4159	54.2	16	600.0	40	101	1.3	25				.0	34				.0
8	80.0	806	2899	37.8	17	800.0	11	61	.8	26				.0	35				

Turtle Creek near Clinton, Wis. (Cont.) STATION NUMBER 05-4315.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1940	30.0	31.7	35.0	38.7	51.1	65.5	73.1	78.2	86.9	95.4	96.3
1941	37.0	38.0	39.3	40.0	41.3	44.1	53.9	55.7	65.5	75.6	80.9
1942	33.0	34.7	35.3	37.7	43.9	44.5	67.7	73.7	73.1	81.9	95.8
1943	37.0	41.3	46.0	47.7	51.0	54.3	64.2	65.2	65.8	74.7	80.1
1944	33.0	34.0	35.3	39.0	39.2	41.9	43.6	45.0	46.9	47.3	52.0
1945	38.0	39.0	41.3	43.9	46.1	49.0	61.4	70.7	82.0	87.2	93.1
1946	30.0	31.0	31.4	32.2	33.7	34.5	35.3	36.6	38.8	39.8	43.8
1947	38.0	38.3	40.6	45.4	47.4	52.0	52.2	57.1	64.5	66.7	80.9
1948	35.0	35.7	37.3	39.9	44.6	46.4	48.8	48.7	49.7	51.3	59.0
1949	28.0	28.3	29.1	29.6	33.2	34.8	38.1	38.2	39.5	41.1	47.7
1950	36.0	36.7	39.3	45.0	45.0	50.4	57.1	57.7	58.6	67.5	72.1
1951	51.0	52.0	55.6	57.6	59.8	71.0	77.5	88.5	98.3	112.0	129.0
1952	66.0	67.7	68.3	68.6	70.2	79.5	86.1	92.7	95.2	101.0	123.0
1953	40.0	40.0	40.6	40.8	40.9	45.3	47.3	49.2	49.7	52.8	58.0
1954	42.0	42.0	43.0	46.4	52.8	65.2	75.9	89.0	91.5	98.9	103.0
1955	31.0	31.3	32.6	33.8	34.8	39.2	41.9	45.4	48.2	49.7	54.6
1956	26.0	27.0	27.0	27.6	28.1	30.5	33.2	34.5	34.2	35.2	45.1
1957	25.0	25.3	26.0	26.2	27.2	30.2	33.2	34.0	35.7	41.8	43.3
1958	16.0	16.7	16.9	17.8	19.2	20.1	21.2	24.1	25.5	28.8	32.1
1959	28.0	28.3	29.0	30.6	41.0	43.8	59.9	57.9	66.1	69.1	101.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THF FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	1130.0	924.0	715.0	396.0	231.0	159.0	138.0	119.0	110.0	109.0	89.7
1941	707.0	583.0	368.0	280.0	236.0	199.0	169.0	156.0	144.0	132.0	111.0
1942	1170.0	560.0	304.0	217.0	149.0	114.0	104.0	104.0	98.3	97.0	95.8
1943	2430.0	1490.0	823.0	525.0	337.0	246.0	220.0	198.0	180.0	166.0	144.0
1944	1920.0	1220.0	750.0	452.0	422.0	267.0	217.0	182.0	160.0	142.0	118.0
1945	1940.0	960.0	490.0	256.0	160.0	125.0	112.0	107.0	102.0	95.3	88.8
1946	3510.0	1980.0	1090.0	582.0	335.0	240.0	258.0	211.0	187.0	172.0	134.0
1947	1070.0	857.0	526.0	342.0	278.0	211.0	194.0	177.0	157.0	138.0	110.0
1948	2980.0	1550.0	1150.0	712.0	463.0	297.0	267.0	217.0	185.0	168.0	134.0
1949	4130.0	3330.0	2160.0	1360.0	744.0	425.0	313.0	253.0	214.0	185.0	141.0
1950	2500.0	1510.0	756.0	405.0	353.0	258.0	223.0	201.0	173.0	160.0	135.0
1951	2000.0	1290.0	909.0	724.0	486.0	366.0	306.0	264.0	235.0	210.0	160.0
1952	1300.0	999.0	633.0	601.0	422.0	300.0	263.0	234.0	218.0	213.0	193.0
1953	1500.0	893.0	536.0	358.0	268.0	215.0	181.0	161.0	152.0	145.0	122.0
1954	570.0	402.0	286.0	222.0	156.0	134.0	135.0	119.0	110.0	101.0	85.4
1955	1690.0	835.0	482.0	360.0	240.0	177.0	150.0	141.0	135.0	134.0	123.0
1956	278.0	247.0	192.0	158.0	125.0	98.0	86.6	78.7	72.4	66.3	63.0
1957	500.0	257.0	170.0	111.0	92.8	78.2	71.0	75.4	72.7	66.6	56.6
1958	270.0	260.0	204.0	141.0	98.9	76.3	62.5	61.0	60.3	57.3	50.1
1959	2400.0	2070.0	1620.0	990.0	682.0	390.0	293.0	231.0	194.0	175.0	129.0
1960	2140.0	1460.0	1010.0	653.0	485.0	394.0	310.0	272.0	265.0	244.0	216.0

Pecatonica River at Darlington, Wis. STATION NUMBER 05-4325.00 D. A. - 274 sq. mi. Ave. Disch. - 185 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR																NUMBER OF DAYS IN CLASS																				CFS-DAYS
1940					69	112	66	30	32	15	11	9	2	3	4		3	3	1	1	2	1		1	1											34032.0
1941					27	66	39	81	47	24	24	20	11	5	4	4	2	1	3		3	1		2	1											49755.0
1942					1			22	86	85	73	31	15	12	11	4	5	4	5	2	2	2		2	1	1	1									73660.0
1943									19	31	45	109	74	34	10	8	11	8	5	1	3	3		2			1				1					95201.0
1944							1	5	54	68	57	79	32	22	7	6	4	9	5	1	2	1	4	1	3	1	3				1					80822.0
1945								5	50	77	32	28	44	46	29	23	7	11	5	2	2			2	2											73845.0
1946						6	38	41	36	72	73	41	15	14	6	5	1	1	4	1	2		1			2	2	1	1	1			1				72581.0
1947					1	5	23	43	41	37	32	45	27	25	28	14	11	7	5	6		5	4	2	1	1	1		1								80481.0
1948							15	54	64	77	43	36	25	15	10	3	5	2	3	2		2	3	1	2	1	1	1					1				70175.0
1949						45	46	78	69	37	19	25	6	10	9	4		3	2	4	1	3		1	1		1				1						52557.0
1950					9	89	38	38	58	31	14	11	12	11	11	6	5	5	2	3	3	1	6	2	2	1	2	1	2		1				1		86066.0
1951						30	38	54	15	3	4	23	30	46	37	24	18	17	7	3	4	2	2		2	2		1			2	1					98612.0
1952									8	34	26	43	64	76	42	16	12	15	10	7	3	2		2	3		1	1	1								99783.0
1953						1	40	33	119	50	28	29	16	16	6	7	3	3	3		1	3		2		2	1				1	1					65360.0
1954					6	31	105	68	54	35	11	17	8	11	2	5	1	5	1		2	1					1				1					44635.0
1955					9	63	30	43	61	44	32	25	19	11	4	4		4	5	4	1		1	2	2		1									51984.0
1956			1	39	85	79	58	33	27	14	10	3	2	3	3	3		2	2	1	1															27429.0
1957			13	20	77	90	41	18	35	13	15	9	5	8	2	1	2	2	5	3	2	1	1	1	1											37330.0
1958			27	58	97	73	37	27	20	10	3	6		2	1				1	1			1		1											24269.0
1959		4	48	36	59	26	14	22	34	28	23	18	7	12	5	2	1	4	2	2	1	4		1	2		2	1	3	1	1	1		1		78204.0
1960								1	9	15	61	61	41	45	45	21	8	15	10	7	9	7	1	1	1	1	1	2	1	1		1	1				121020.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7671	100.0	09	100.0	812	4158	54.2	18	500	86	377	4.9	27	2500	10	40	.5
1	25.0	4	7671	100.0	10	120.0	634	3346	43.6	19	600	61	291	3.8	28	3000	9	30	.4
2	30.0	89	7667	99.9	11	140.0	650	2712	35.4	20	700	39	230	3.0	29	3500	3	21	.3
3	35.0	153	7578	98.8	12	170.0	515	2062	26.9	21	800	41	191	2.5	30	4000	8	18	.2
4	40.0	412	7425	96.8	13	200.0	476	1547	20.2	22	1000	30	150	2.0	31	5000	5	10	.1
5	50.0	678	7013	91.4	14	250.0	302	1071	14.0	23	1200	19	120	1.6	32	6000	2	5	.1
6	60.0	656	6335	82.6	15	300.0	169	769	10.0	24	1400	30	101	1.3	33	7000	2	3	.0
7	70.0	632	5679	74.0	16	350.0	97	600	7.8	25	1700	13	71	.9	34	8000	1	1	.0
8	80.0	889	5047	65.8	17	400.0	126	503	6.6	26	2000	18	58	.8	35				

Pecatonica River at Darlington, Wis. (Cont.) STATION NUMBER 05-4325.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN 7 MO BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	200
1940	42.0	42.0	42.3	44.9	50.6	56.0	60.1	85.0	110.0	104.0	101.0
1941	53.0	53.7	55.9	59.6	66.3	73.5	87.1	97.6	105.0	123.0	133.0
1942	88.0	89.3	90.0	95.4	106.0	110.0	165.0	166.0	211.0	255.0	253.0
1943	105.0	106.0	106.0	109.0	112.0	134.0	162.0	170.0	184.0	191.0	194.0
1944	100.0	102.0	103.0	104.0	115.0	124.0	130.0	141.0	193.0	189.0	195.0
1945	123.0	124.0	125.0	126.0	136.0	149.0	154.0	171.0	232.0	250.0	247.0
1946	57.0	57.3	60.1	60.9	67.1	76.1	81.3	83.2	87.7	89.7	91.7
1947	100.0	100.0	101.0	103.0	111.0	146.0	146.0	165.0	259.0	250.0	251.0
1948	64.0	64.0	64.7	68.1	72.2	74.9	81.2	86.4	95.9	131.0	134.0
1949	53.0	53.0	53.4	54.0	56.2	57.2	61.0	73.6	93.4	92.6	93.9
1950	57.0	57.7	59.6	66.0	82.8	92.9	105.0	283.0	281.0	251.0	239.0
1951	147.0	151.0	156.0	159.0	169.0	195.0	315.0	395.0	386.0	377.0	378.0
1952	88.0	89.7	90.9	92.5	93.7	99.2	110.0	120.0	140.0	150.0	163.0
1953	59.0	59.7	61.6	62.8	63.9	64.6	73.3	78.0	81.7	89.0	94.8
1954	57.0	58.3	65.6	69.5	72.5	80.3	99.0	129.0	179.0	173.0	182.0
1955	49.0	49.7	49.7	51.5	52.8	56.6	60.4	65.3	77.7	91.6	103.0
1956	34.0	34.7	36.1	36.4	37.9	43.8	47.8	48.1	49.4	56.9	59.9
1957	47.0	48.0	48.4	48.6	51.3	56.9	61.4	77.6	115.0	114.0	110.0
1958	31.0	31.7	32.4	34.9	36.2	39.1	38.9	41.3	44.5	48.8	51.3
1959	50.0	53.0	56.3	57.9	83.5	106.0	123.0	135.0	132.0	133.0	142.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	1410.0	806.0	492.0	315.0	219.0	191.0	148.0	125.0	115.0	128.0	105.0
1941	1770.0	1630.0	954.0	552.0	398.0	296.0	238.0	213.0	191.0	180.0	156.0
1942	2910.0	1950.0	1000.0	731.0	487.0	437.0	348.0	330.0	287.0	255.0	214.0
1943	5150.0	3110.0	1750.0	1070.0	774.0	538.0	429.0	381.0	350.0	321.0	288.0
1944	4630.0	2400.0	1460.0	824.0	761.0	478.0	392.0	358.0	351.0	317.0	253.0
1945	1660.0	1220.0	735.0	593.0	481.0	422.0	352.0	338.0	317.0	290.0	233.0
1946	6790.0	3910.0	1840.0	1020.0	634.0	446.0	472.0	385.0	337.0	300.0	235.0
1947	3100.0	2220.0	1260.0	857.0	645.0	447.0	402.0	387.0	354.0	324.0	266.0
1948	7090.0	3630.0	1870.0	1160.0	834.0	536.0	452.0	382.0	330.0	289.0	226.0
1949	4420.0	2710.0	1480.0	938.0	550.0	351.0	295.0	249.0	217.0	208.0	170.0
1950	11200.0	5720.0	2910.0	1500.0	842.0	555.0	413.0	369.0	420.0	371.0	295.0
1951	5240.0	3830.0	1880.0	1030.0	711.0	596.0	521.0	483.0	454.0	444.0	335.0
1952	3070.0	2110.0	1280.0	1190.0	787.0	547.0	495.0	437.0	389.0	375.0	321.0
1953	5400.0	4000.0	2050.0	1030.0	732.0	515.0	418.0	351.0	303.0	268.0	212.0
1954	4530.0	2460.0	1260.0	710.0	475.0	322.0	263.0	222.0	194.0	173.0	140.0
1955	2280.0	1490.0	859.0	797.0	511.0	328.0	279.0	251.0	218.0	191.0	168.0
1956	700.0	553.0	463.0	347.0	215.0	144.0	131.0	115.0	103.0	94.0	83.1
1957	1410.0	847.0	677.0	411.0	284.0	209.0	169.0	144.0	153.0	150.0	120.0
1958	1400.0	1040.0	547.0	297.0	180.0	141.0	113.0	99.7	88.9	85.5	75.3
1959	7770.0	5350.0	4060.0	2930.0	1620.0	875.0	618.0	511.0	441.0	381.0	269.0
1960	6390.0	3910.0	2120.0	1180.0	798.0	787.0	625.0	527.0	499.0	458.0	384.0

East Branch Pecatonica River near Blanchardville, Wis. STATION NUMBER 05-4330.00 D. A. - 221 sq. mi. Ave. Disch. - 139 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1940		2	13	75	155	63	35	13		2	1	1	1			1	1	2	1																	27506.0
1941			1	39	89	67	70	39	22	8	6	6	3	2	3		2	3	1		2	2														39663.0
1942					3	30	142	107	42	12	7	9	4	3	2	1			1		1			1												43213.0
1943						8	77	76	74	54	31	13	8	4	5	2	3	4	2	1		2							1							59765.0
1944				13	13	46	138	59	28	21	8	10	2	4	5	2	2	1	4	2	1	2				4	1									58761.0
1945					29	59	59	50	65	48	25	14	7	4	1	1	1	1			1															46200.0
1946					12	51	105	103	32	18	15	9	5	2	1	1	1	1	2	1	1	2						2		1						56305.0
1947				3	23	43	84	43	41	28	36	33	5	8	3	6	2	2	1	1	1		1	1												54830.0
1948					19	55	122	53	26	35	19	12	4	3	4		2	1		4	2	2			1	1									1		59998.0
1949				29	51	100	77	35	20	13	8	8	5	5	2	2	2	1	2	2		1			1			1								44692.0
1950				38	96	53	71	35	11	12	7	13	4	4		2			4	5	1	1		2		2	2	1			1					61905.0
1951				27	33	58	23	31	28	26	33	44	22	14	9	5	5	4	1	1	1															59550.0
1952							4	61	94	85	37	31	14	15	8	1	5	2	3	1	2		1	1		1										70703.0
1953						2	152	72	52	42	17	9	6	1		3	1	2	1	1	1					1			1							58875.0
1954						29	221	51	21	17	12	4	2	2	1	1	1	1			1					1										41400.0
1955		3	32	5	2	68	90	54	42	26	10	11	7	2	3		3	3			1	1		1	1										46256.0
1956			2	64	79	123	60	13	5	7	1	1	1	3	2	1		1	2	1															31541.0
1957		7	6	88	104	45	41	24	13	10	3	7	4		3		2	2	1	1	1		1	1	1										38258.0
1958		56	35	60	114	50	35	5	2	3		1	1					1			1		1												25703.0
1959		17	51	84	40	33	47	25	14	12	8	7	7	1	1		1	3	1	2	1	3	1	1	2	1		1					1		55000.0
1960						2	21	46	51	80	37	47	23	15	11	5	5	10	4	1	3		2		1					1	1				87869.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7671	100.0	09	140.0	559	1722	22.4	18	600	31	143	1.9	27	3000	5	14	.2
1	40.0	85	7671	100.0	10	170.0	321	1163	15.2	19	700	24	112	1.5	28	3500	2	9	.1
2	45.0	140	7586	98.9	11	200.0	290	842	11.0	20	800	22	88	1.1	29	4000	2	7	.1
3	50.0	525	7446	97.1	12	250.0	135	552	7.2	21	1000	16	66	.9	30	4500	2	5	.1
4	60.0	862	6921	90.2	13	300.0	92	417	5.4	22	1200	7	50	.7	31	5000	1	3	.0
5	70.0	985	6059	79.0	14	350.0	64	325	4.2	23	1400	8	43	.6	32	6000	1	2	.0
6	80.0	1674	5074	66.1	15	400.0	34	261	3.4	24	1700	7	35	.5	33	7000	1	1	.0
7	100.0	995	3400	44.3	16	450.0	39	227	3.0	25	2000	11	28	.4	34				.0
8	120.0	683	2405	31.4	17	500.0	45	188	2.5	26	2500	3	17	.2	35				

East Branch Pecatonica River near Blanchardville, Wis. (Cont.) STATION NUMBER 05-4330.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1940	43.0	44.0	45.4	50.4	54.0	60.1	63.1	66.0	73.7	72.2	75.1
1941	51.0	53.0	54.0	55.1	58.7	67.5	79.3	87.6	89.3	102.0	105.0
1942	62.0	69.0	70.4	73.8	81.7	87.5	100.0	98.7	107.0	124.0	128.0
1943	54.0	56.0	57.1	58.1	61.5	69.6	75.2	78.1	79.6	84.8	101.0
1944	62.0	62.0	62.7	64.5	66.5	69.2	72.4	75.5	77.3	80.2	99.4
1945	81.0	81.3	82.0	83.2	90.3	107.0	109.0	116.0	118.0	124.0	142.0
1946	50.0	54.7	62.6	65.8	72.3	74.7	78.7	80.3	80.3	80.0	86.1
1947	64.0	66.7	66.9	68.4	69.8	75.8	87.7	88.8	89.1	92.6	128.0
1948	59.0	60.0	62.3	65.6	71.2	74.1	75.8	75.8	77.1	80.8	98.4
1949	52.0	53.0	55.0	56.7	57.9	59.4	60.0	60.4	61.1	63.2	79.6
1950	52.0	52.3	52.7	53.1	55.2	62.5	64.7	67.1	72.0	89.4	133.0
1951	100.0	103.0	106.0	108.0	111.0	117.0	132.0	145.0	144.0	147.0	166.0
1952	74.0	78.3	82.7	87.3	94.7	98.8	100.0	100.0	103.0	106.0	130.0
1953	71.0	71.0	71.0	71.1	75.4	83.1	85.1	86.1	86.8	87.2	105.0
1954	44.0	44.0	44.7	45.4	46.1	58.9	66.4	73.6	90.6	90.3	118.0
1955	60.0	60.7	63.4	68.4	70.8	74.0	74.2	74.9	75.2	75.4	86.3
1956	44.0	44.0	44.0	45.9	53.4	55.7	58.2	57.8	61.4	62.9	66.6
1957	54.0	54.7	55.9	57.6	61.1	63.0	67.3	69.8	69.2	70.9	84.8
1958	41.0	41.3	41.9	42.5	43.3	43.8	44.7	46.9	49.0	50.2	51.1
1959	56.0	57.3	59.1	61.8	73.9	88.8	93.9	104.0	103.0	109.0	131.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	631.0	506.0	287.0	173.0	129.0	102.0	91.0	84.8	81.4	85.9	77.8
I941	1120.0	1060.0	605.0	356.0	276.0	205.0	167.0	157.0	143.0	136.0	122.0
1942	1450.0	644.0	397.0	295.0	210.0	176.0	148.0	142.0	132.0	124.0	117.0
1943	3810.0	1970.0	1160.0	717.0	494.0	360.0	290.0	259.0	233.0	212.0	186.0
1944	2980.0	1890.0	1100.0	599.0	558.0	346.0	275.0	279.0	261.0	236.0	187.0
1945	986.0	566.0	346.0	247.0	223.0	201.0	184.0	178.0	173.0	167.0	142.0
1946	4470.0	2030.0	1000.0	751.0	483.0	329.0	325.0	273.0	238.0	216.0	179.0
1947	1450.0	1070.0	635.0	412.0	321.0	241.0	248.0	232.0	220.0	205.0	174.0
1948	7560.0	3560.0	1850.0	1120.0	749.0	467.0	379.0	317.0	275.0	243.0	191.0
1949	3020.0	1780.0	967.0	631.0	394.0	264.0	233.0	201.0	178.0	171.0	141.0
1950	4610.0	2800.0	1550.0	817.0	593.0	348.0	284.0	237.0	267.0	242.0	206.0
1951	833.0	626.0	526.0	420.0	347.0	311.0	295.0	284.0	265.0	246.0	193.0
1952	2300.0	1260.0	799.0	699.0	495.0	347.0	302.0	273.0	257.0	245.0	218.0
1953	5450.0	3280.0	1570.0	802.0	536.0	359.0	293.0	252.0	225.0	220.0	183.0
1954	2080.0	1120.0	585.0	391.0	272.0	206.0	181.0	164.0	151.0	139.0	122.0
1955	1700.0	1210.0	671.0	513.0	347.0	243.0	225.0	201.0	184.0	167.0	141.0
1956	700.0	567.0	454.0	337.0	211.0	150.0	128.0	116.0	107.0	102.0	92.1
1957	1980.0	1230.0	975.0	562.0	357.0	232.0	183.0	158.0	150.0	144.0	120.0
1958	1200.0	885.0	463.0	263.0	166.0	124.0	104.0	95.1	91.0	88.1	78.7
1959	6260.0	3940.0	2260.0	1640.0	935.0	525.0	378.0	324.0	275.0	243.0	182.0
1960	4640.0	2210.0	1240.0	736.0	523.0	513.0	422.0	368.0	337.0	317.0	270.0

Yellowstone River near Blanchardville, Wis. STATION NUMBER 05-4335.00 D. A. - 29.1 sq mi Ave. Disch. - 14.7 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1955								32	25	45	110	42	44	33	12	9	4	1		2	1	1	1		1		1						1			4871.2
1956				1	14	38	27	100	68	63	24	12	4	3	3	1	2		1			1	1	2	1											2840.3
1957					3	45	55	68	64	29	23	21	16	11	8	4	4	3	2	2	2	1		1	1	1			1								3723.2
1958		1	4	23	35	16	24	107	82	29	22	8	4	3	3	1				1				1					1							2622.8
1959			2	36	34	19	17	42	27	10	54	39	22	17	8	11	3	3	2	1		2		2		3	2	3	1	2	2				1	7498.3
1960											1	30	36	66	57	44	49	27	10	19	9	8	2	1	2	2				1			1	1		10812.6

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2192	100.0	09	7.0	176	1183	54.0	18	35	15	105	4.8	27	200	3	15	.7
1	2.0	1	2192	100.0	10	8.0	234	1007	45.9	19	40	25	90	4.1	28	250	3	12	.5
2	2.5	6	2191	100.0	11	10.0	152	773	35.3	20	50	12	65	3.0	29	300	3	9	.4
3	3.0	60	2185	99.7	12	12.0	126	621	28.3	21	60	13	53	2.4	30	400	2	6	.3
4	3.5	86	2125	96.9	13	14.0	133	495	22.6	22	80	4	40	1.8	31	500		4	.2
5	4.0	118	2039	93.0	14	17.0	91	362	16.5	23	100	7	36	1.6	32	600	2	4	.2
6	4.5	123	1921	87.6	15	20.0	70	271	12.4	24	120	5	29	1.3	33	700	1	2	.1
7	5.0	349	1798	82.0	16	25.0	62	201	9.2	25	140	6	24	1.1	34	800	1	1	.0
8	6.0	266	1449	66.1	17	30.0	34	139	6.3	26	170	3	18	.8	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1955	5.0	5.0	5.0	5.0	5.2	5.6	5.8	6.2	6.4	6.3	7.1
1956	3.4	3.5	3.7	4.1	4.2	4.4	4.8	4.8	5.0	4.9	5.4
1957	4.0	4.6	4.7	4.8	5.0	5.6	6.2	6.3	6.5	6.7	8.7
1958	2.2	2.4	2.7	2.9	3.1	3.2	3.5	4.0	4.4	4.4	4.5
1959	5.8	5.8	6.0	6.4	7.3	9.0	13.2	14.0	13.7	14.1	16.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1955	600.0	218.0	102.0	79.7	47.4	30.1	25.7	22.3	19.5	17.7	15.6
1956	133.0	105.0	74.7	42.4	24.5	15.8	13.5	11.8	10.6	9.7	8.7
1957	284.0	150.0	92.1	55.4	36.1	24.1	18.8	15.9	16.0	14.7	11.9
1958	299.0	150.0	71.8	38.0	22.1	15.1	12.2	10.6	9.8	9.3	8.2
1959	861.0	534.0	374.0	275.0	148.0	79.8	55.9	47.5	41.3	35.8	25.6
1960	736.0	369.0	195.0	110.0	71.2	61.6	51.0	45.3	40.5	38.6	33.3

Mt. Vernon Creek near Mt. Vernon, Wis. STATION NUMBER 05-4360.00 D. A. - 16.1 sq mi Ave. Disch. - 16.4 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1955					20	23	0	59	37	5	2	1	3	3					1				3				1									6665.0
1956			6	24	19	0	11	5	5		1				3	1		1																	5322.6
1957				39	25	0	48	11	8	2	2	1	1			3																			4990.0
1958		1	56	15	8	12	4	16	3	3	1	1				1								1											4340.2
1959		7	52	12	3	60	8	4	7	10	4	1	3	2	1	2		1	2		1		1		1		1		1				1		5998.6
1960					7	10	5	8	2	9	5	11	5	4	3	3	1			1	1	1		1	1			1	1		1					8552.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2192	100.0	09	30.0	22	88	4.0	18	75	2	19	.9	27	200	1	4	.2
1	8.0	8	2192	100.0	10	35.0	10	66	3.0	19	80	2	17	.8	28	230	1	3	.1
2	9.0	114	2184	99.6	11	40.0	11	56	2.6	20	90		15	.7	29	260	1	2	.1
3	10.0	344	2070	94.4	12	45.0	7	45	2.1	21	100	1	15	.7	30	300		1	.0
4	12.0	651	1726	78.7	13	50.0	5	38	1.7	22	110	4	14	.6	31	350		1	.0
5	14.0	598	1075	49.0	14	55.0	4	33	1.5	23	120	3	10	.5	32	400		1	.0
6	17.0	173	477	21.8	15	60.0	6	29	1.3	24	140		7	.3	33	450	1	1	.0
7	20.0	157	304	13.9	16	65.0	2	23	1.0	25	160		7	.3	34				.0
8	25.0	59	147	6.7	17	70.0	2	21	1.0	26	180	3	7	.3	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1954	12.0	12.0	12.1	12.6	13.2	14.6	14.6	14.8	16.3	16.3	18.2
1955	12.0	12.0	12.1	12.5	12.8	12.8	13.0	13.2	13.5	13.6	15.0
1956	9.5	9.5	9.7	10.2	10.5	11.6	12.4	12.4	12.8	13.2	13.4
1957	9.8	9.9	10.0	10.0	10.0	10.5	11.2	11.6	11.7	11.8	12.8
1958	8.5	8.5	8.6	8.9	9.2	9.5	9.7	10.0	10.1	10.1	10.2
1959	11.0	11.0	11.0	11.0	11.5	12.3	13.8	14.0	13.8	14.3	15.6

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1955	197.0	88.7	48.9	40.7	30.8	24.4	23.8	22.3	21.9	20.7	19.3
1956	74.0	54.0	33.4	26.3	20.1	17.8	16.9	16.2	15.6	15.1	14.8
1957	63.0	46.7	31.9	22.3	18.9	16.5	15.4	15.0	15.1	14.9	14.1
1958	135.0	76.7	42.0	26.5	19.3	16.3	14.6	13.7	13.4	13.2	12.5
1959	464.0	272.0	146.0	111.0	64.4	38.9	29.9	26.5	24.1	22.2	18.4
1960	270.0	150.0	84.7	52.9	39.7	37.7	33.4	31.1	29.0	27.8	25.4

Sugar River near Brodhead, Wis. STATION NUMBER 05-4365.00 **D. A. - 527 sq. mi. Ave. Disch. - 338 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915						1		29	15	63	88	42	27	19	7	18	12	12	9	1	5	1	7	2	4		1			1				1		172696.0
1916								1	1	46	62	65	59	29	23	27	9	15	8	3	4	4	1	1	1	1	1	1		2	1	1				189880.0
1917					1	1	9	51	26	64	76	41	18	20	9	11	6	5	9	8	3	3	2	1	1											129884.0
1918				1	5	6	15	25	54	95	61	30	17	6	5	5	4	4	6	5	2	3	4	7	1	2	1			1						144532.0
1919					3	1	5	16	62	128	47	42	13	12	6	12	1	4	2	2	2	3	1	1			1				1					118820.0
1920							1	1	21	66	80	52	36	33	9	15	9	8	13	7	1	5	2	7												155855.0
1921						5	12	24	56	123	52	33	15	11	7	11	2	6	6	2																101947.0
1922					2		2	15	32	89	64	51	23	20	13	16	12	3	7	2	4		2	4	2					1			1			150341.0
1923			1	1		9	12	25	61	120	55	21	8	14	9	10	1	1	2	2	2	4	2	1	1	1		1				1				122747.0
1924				2	2	11	13	35	43	63	56	44	18	14	14	10	6	4	2	11	7	5	5	1												131847.0
1925					3	12	25	73	44	89	59	21	8	3	2	6	8		5	2	2		1	2												95406.0
1926					3	5	24	52	71	84	54	14	18	5	5	11	6	7	1	2	1		1	1												97825.0
1927					1	2	3	25	49	76	34	30	29	24	26	24	9	9	8	6	1	4		2	1		1	1								144794.0
1928									6	47	51	47	65	28	25	37	10	8	13	10	5	3	5	1	2	2	1									183128.0
1929							1	7	32	54	49	48	43	23	14	26	16	13	10	13	2	4	3	2	1		1				1		1	1		189325.0
1930				1	1	4	23	46	50	84	78	29	16	5	9	9	4		2		1			1	1		1									101870.0
1931		4	5	5	11	17	25	62	94	100	18	10	5	3	2	2	1	1																		71550.0
1932				2	2	20	19	28	45	60	49	35	34	18	16	14	5	2	3	3	7	2				1	1									121604.0
1933						11	15	38	84	84	28	18	8	5	10	11	5	9	15	11	2	3		2	1	1		1	1	1	1	1					146342.0
1934		4	6	13	21	54	44	69	78	42	11	9	2	2	3	4		2	1																	62874.0
1935					1	5	7	50	38	81	52	38	15	14	12	16	10	1	7	6	2	7	2	1												126129.0
1936				1	8	30	27	76	53	91	22	16	11	5	6	6	4	2	3	1	1		2		1											87270.0
1937		1			3	6	29	92	51	57	12	22	12	15	13	14	6	6	5		1	1	5	5	3		1	2	1		1	1				150769.0
1938						16	39	93	45	42	17	21	9	9	10	13	7	3	6	5	3	4	5	2	5	5		3			2	1				171961.0
1939						2	18	55	36	65	66	44	17	17	5	9	7	5	8	5	3	2		1												115372.0
1940					1	14	78	155	47	28	13	8	10	1	3	2			1	1			2	1		1										73895.0
1941						2	11	51	91	77	50	25	9	11	7	9	5	1	5	2	3	2		3	1											107512.0
1942							2	44	71	110	68	37	8	8	7	3	4	1	1		1															91208.0
1943						2	7	54	78	77	56	33	12	7	6	6	5	3	7	3	3	1		1	1	2	1									114911.0
1944						6	18	94	74	49	54	19	12	4	3	6	5	3	4	2	3	2		2	3	1	2									116071.0
1945								94	90	67	47	23	11	6	10	9	1	4	3																	89014.0
1946						9	38	91	88	60	25	8	4	7	7	3	1	3	4	2	2	3	1	1	2	2	1		2		1					119118.0
1947					1	6	35	87	62	56	31	25	19	7	5	12	2	5	5	1	3	2	1													96494.0
1948						2	22	79	69	52	44	24	15	10	8	7	4	1	4	4	3	4	4	3	3	2					1		1				141315.0
1949					1	9	37	78	83	54	26	20	10	4	7	9	2	5	3	6	1	3	2	2	1	1		1									109997.0
1950					2	13	31	74	34	57	41	32	19	9	10	4	4	3	5	5	1	4	4	3	3	3	1	2		1							147097.0
1951						1	2	2	59	93	45	32	26	21	18	15	16	4	17	8	1	3		2													136966.0
1952									29	74	69	52	37	20	18	12	11	8	9	7	10	3	3		2	2											186977.0
1953							1	3	35	92	59	67	29	13	16	21	10	2	8	1	3	1		2				1				1					138210.0
1954								43	103	101	53	21	8	7	4	5	5	3	5	5	1	1															98410.0
1955					2	13	17	31	30	72	84	37	28	11	4	9	7	4	4	3	1	2	1	3		1	1										120626.0
1956			6	12	23	40	55	72	65	40	19	12	10	2	5	2	3																			65392.0
1957					4	8	78	91	69	59	29	9	5	5	3	1	1	2	1																		71001.0
1958				3	17	53	72	102	55	34	12	7	2	1		3		1			1			2												64816.0
1959			2	2	21	88	78	45	32	25	19	14	5	2	4	8	2	1	1			1	1	3	2	2	3		2	1	1					115983.0
1960								2	16	51	64	44	40	28	17	32	13	14	21	11	1	2	1	1	2	2		1		2			1			191032.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	200.0	3196	10479	62.4	18	800	258	917	5.5	27	4000	14	51	.3
1	50.0	9	16802	100.0	10	250.0	2154	7283	43.3	19	1000	170	659	3.9	28	4500	6	37	.2
2	60.0	20	16793	99.9	11	300.0	1389	5129	30.5	20	1200	96	489	2.9	29	5000	10	31	.2
3	70.0	43	16773	99.8	12	350.0	860	3740	22.3	21	1400	99	393	2.3	30	6000	10	21	.1
4	80.0	139	16730	99.6	13	400.0	555	2880	17.1	22	1700	70	294	1.7	31	7000	5	11	.1
5	100.0	484	16591	98.7	14	450.0	424	2325	13.8	23	2000	77	224	1.3	32	8000	4	6	.0
6	120.0	950	16107	95.9	15	500.0	521	1901	11.3	24	2500	43	147	.9	33	10000	2	2	.0
7	140.0	2280	15157	90.2	16	600.0	262	1380	8.2	25	3000	32	104	.6	34				.0
8	170.0	2398	12877	76.6	17	700.0	201	1118	6.7	26	3500	21	72	.4	35				

Sugar River near Brodhead, Wis. (Cont.) STATION NUMBER 05-4365.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	74.0	150.0	150.0	151.0	165.0	189.0	201.0	224.0	251.0	286.0	292.0
1915	208.0	217.0	231.0	259.0	265.0	320.0	344.0	345.0	384.0	567.0	520.0
1916	85.0	107.0	121.0	140.0	148.0	154.0	167.0	197.0	215.0	228.0	264.0
1917	70.0	80.0	97.1	112.0	125.0	154.0	177.0	214.0	218.0	224.0	307.0
1918	81.0	123.0	154.0	166.0	176.0	185.0	194.0	204.0	208.0	211.0	224.0
1919	80.0	132.0	146.0	165.0	192.0	223.0	229.0	245.0	271.0	308.0	347.0
1920	134.0	135.0	135.0	139.0	189.0	209.0	217.0	216.0	219.0	222.0	235.0
1921	100.0	134.0	145.0	147.0	161.0	193.0	217.0	252.0	292.0	301.0	308.0
1922	86.0	111.0	130.0	153.0	178.0	196.0	198.0	207.0	213.0	218.0	231.0
1923	69.0	85.0	115.0	130.0	140.0	158.0	165.0	170.0	180.0	190.0	195.0
1924	110.0	120.0	131.0	146.0	150.0	196.0	218.0	221.0	235.0	297.0	346.0
1925	84.0	115.0	126.0	140.0	146.0	167.0	178.0	187.0	188.0	190.0	199.0
1926	81.0	110.0	133.0	141.0	145.0	155.0	174.0	206.0	215.0	237.0	241.0
1927	103.0	155.0	162.0	166.0	177.0	206.0	231.0	285.0	368.0	382.0	426.0
1928	155.0	180.0	212.0	230.0	250.0	284.0	335.0	342.0	375.0	365.0	414.0
1929	70.0	108.0	119.0	141.0	160.0	169.0	185.0	215.0	217.0	214.0	242.0
1930	99.0	123.0	139.0	145.0	159.0	165.0	182.0	188.0	193.0	194.0	204.0
1931	53.0	57.3	75.9	89.7	95.6	112.0	127.0	139.0	151.0	179.0	263.0
1932	72.0	104.0	118.0	124.0	139.0	147.0	158.0	171.0	172.0	186.0	212.0
1933	60.0	96.3	106.0	115.0	136.0	155.0	166.0	166.0	170.0	179.0	210.0
1934	51.0	66.3	70.6	96.0	102.0	113.0	126.0	123.0	131.0	138.0	208.0
1935	102.0	107.0	111.0	115.0	133.0	159.0	175.0	197.0	192.0	191.0	234.0
1936	78.0	83.3	97.3	99.7	118.0	129.0	148.0	163.0	179.0	178.0	196.0
1937	59.0	97.7	118.0	121.0	130.0	136.0	142.0	151.0	148.0	148.0	207.0
1938	102.0	115.0	128.0	144.0	168.0	189.0	191.0	228.0	246.0	409.0	413.0
1939	105.0	115.0	116.0	120.0	124.0	131.0	138.0	142.0	141.0	142.0	154.0
1940	97.0	101.0	105.0	121.0	131.0	157.0	161.0	170.0	228.0	236.0	238.0
1941	110.0	122.0	129.0	136.0	148.0	159.0	186.0	191.0	210.0	249.0	254.0
1942	138.0	142.0	144.0	150.0	160.0	185.0	195.0	207.0	221.0	217.0	227.0
1943	110.0	110.0	116.0	124.0	130.0	148.0	160.0	164.0	172.0	189.0	199.0
1944	144.0	148.0	149.0	150.0	151.0	155.0	165.0	174.0	177.0	177.0	215.0
1945	152.0	153.0	154.0	157.0	184.0	195.0	201.0	215.0	215.0	212.0	246.0
1946	100.0	108.0	115.0	118.0	132.0	136.0	140.0	143.0	148.0	148.0	156.0
1947	98.0	142.0	148.0	149.0	157.0	169.0	181.0	192.0	199.0	199.0	242.0
1948	112.0	121.0	127.0	136.0	140.0	149.0	154.0	160.0	171.0	174.0	234.0
1949	92.0	101.0	113.0	115.0	127.0	135.0	137.0	140.0	142.0	152.0	176.0
1950	107.0	142.0	164.0	182.0	185.0	198.0	206.0	202.0	211.0	248.0	347.0
1951	200.0	216.0	222.0	242.0	254.0	272.0	296.0	320.0	349.0	381.0	413.0
1952	200.0	204.0	213.0	216.0	220.0	223.0	247.0	278.0	292.0	302.0	355.0
1953	127.0	161.0	164.0	165.0	171.0	181.0	192.0	192.0	192.0	197.0	217.0
1954	96.0	98.0	103.0	110.0	125.0	194.0	208.0	223.0	276.0	265.0	312.0
1955	60.0	70.7	78.1	81.5	83.2	90.1	102.0	128.0	138.0	141.0	180.0
1956	98.0	98.0	98.9	126.0	130.0	136.0	143.0	148.0	150.0	154.0	158.0
1957	119.0	125.0	127.0	130.0	134.0	143.0	150.0	155.0	162.0	168.0	187.0
1958	76.0	89.0	92.9	94.6	97.9	104.0	108.0	114.0	119.0	125.0	126.0
1959	62.0	74.3	86.6	88.4	111.0	123.0	143.0	140.0	157.0	196.0	266.0

Sugar River near Brodhead, Wis. (Cont.) STATION NUMBER 05-4365.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	10600.0	6800.0	4110.0	2530.0	1560.0	1050.0	815.0	709.0	640.0	577.0	552.0
1916	7400.0	5870.0	3410.0	1980.0	1220.0	846.0	911.0	811.0	756.0	697.0	600.0
1917	2710.0	2150.0	1370.0	1290.0	871.0	637.0	562.0	600.0	543.0	489.0	391.0
1918	5040.0	3780.0	2630.0	2290.0	1860.0	1150.0	872.0	767.0	663.0	582.0	460.0
1919	6090.0	4160.0	2650.0	1570.0	946.0	690.0	559.0	492.0	444.0	410.0	359.0
1920	2420.0	2160.0	1800.0	1340.0	1080.0	802.0	653.0	603.0	537.0	500.0	489.0
1921	1020.0	960.0	804.0	684.0	505.0	415.0	368.0	333.0	313.0	326.0	299.0
1922	9700.0	6040.0	3430.0	2210.0	1460.0	1060.0	807.0	689.0	610.0	561.0	474.0
1923	7000.0	4960.0	3340.0	1880.0	1170.0	912.0	695.0	582.0	511.0	461.0	383.0
1924	2360.0	1870.0	1330.0	958.0	818.0	661.0	566.0	499.0	499.0	522.0	416.0
1925	2150.0	2060.0	1520.0	947.0	645.0	511.0	437.0	370.0	342.0	326.0	284.0
1926	2000.0	1700.0	1190.0	745.0	617.0	487.0	432.0	385.0	366.0	345.0	298.0
1927	4080.0	3540.0	2410.0	1370.0	887.0	693.0	611.0	636.0	593.0	531.0	448.0
1928	3930.0	3480.0	2100.0	1200.0	952.0	820.0	723.0	645.0	595.0	597.0	533.0
1929	10800.0	8590.0	4990.0	2900.0	1970.0	1320.0	1010.0	856.0	782.0	738.0	619.0
1930	3930.0	3030.0	1790.0	1070.0	679.0	493.0	451.0	415.0	391.0	355.0	312.0
1931	775.0	669.0	553.0	410.0	253.0	219.0	225.0	215.0	216.0	213.0	206.0
1932	3990.0	2950.0	1680.0	1040.0	727.0	541.0	474.0	448.0	496.0	458.0	387.0
1933	6360.0	4550.0	2680.0	1690.0	1270.0	1080.0	847.0	748.0	665.0	595.0	475.0
1934	943.0	811.0	575.0	416.0	306.0	245.0	230.0	227.0	214.0	209.0	187.0
1935	2120.0	1870.0	1530.0	1240.0	842.0	620.0	518.0	485.0	463.0	433.0	397.0
1936	2540.0	2050.0	1460.0	1010.0	702.0	487.0	397.0	344.0	303.0	293.0	258.0
1937	7970.0	5710.0	3930.0	3380.0	2110.0	1280.0	971.0	805.0	725.0	658.0	502.0
1938	7290.0	5990.0	4110.0	2760.0	1820.0	1120.0	822.0	659.0	570.0	528.0	575.0
1939	2290.0	1660.0	1130.0	964.0	768.0	594.0	520.0	489.0	439.0	421.0	370.0
1940	3020.0	2400.0	1660.0	933.0	568.0	385.0	310.0	272.0	251.0	254.0	220.0
1941	2890.0	2490.0	1630.0	988.0	731.0	582.0	478.0	432.0	398.0	367.0	324.0
1942	1390.0	989.0	657.0	430.0	358.0	323.0	300.0	286.0	277.0	278.0	260.0
1943	3550.0	3410.0	2450.0	1540.0	1010.0	725.0	576.0	500.0	446.0	411.0	347.0
1944	3910.0	3160.0	2130.0	1160.0	1100.0	699.0	582.0	556.0	516.0	463.0	367.0
1945	946.0	900.0	767.0	601.0	459.0	355.0	354.0	346.0	321.0	299.0	263.0
1946	6650.0	4430.0	2600.0	1980.0	1240.0	758.0	764.0	628.0	544.0	483.0	387.0
1947	1710.0	1440.0	1040.0	721.0	602.0	493.0	434.0	443.0	398.0	362.0	301.0
1948	8290.0	5890.0	3080.0	2180.0	1610.0	1080.0	934.0	785.0	675.0	584.0	464.0
1949	4070.0	3370.0	2240.0	1600.0	1000.0	699.0	637.0	544.0	476.0	428.0	353.0
1950	5060.0	4040.0	3180.0	1770.0	1260.0	825.0	626.0	570.0	654.0	584.0	489.0
1951	2130.0	1870.0	1370.0	1020.0	746.0	687.0	668.0	614.0	570.0	530.0	429.0
1952	3710.0	3290.0	2190.0	1980.0	1310.0	903.0	804.0	704.0	660.0	638.0	576.0
1953	7160.0	4600.0	2710.0	1550.0	1080.0	820.0	685.0	595.0	546.0	513.0	435.0
1954	1680.0	1400.0	1060.0	690.0	569.0	481.0	435.0	398.0	367.0	339.0	294.0
1955	3860.0	3100.0	1740.0	1190.0	774.0	555.0	550.0	486.0	452.0	408.0	375.0
1956	685.0	629.0	467.0	394.0	302.0	267.0	274.0	246.0	226.0	209.0	185.0
1957	819.0	783.0	643.0	430.0	354.0	286.0	270.0	254.0	252.0	237.0	211.0
1958	2420.0	1990.0	1140.0	670.0	436.0	336.0	276.0	253.0	240.0	230.0	200.0
1959	6350.0	4870.0	3950.0	3520.0	2040.0	1180.0	853.0	674.0	575.0	496.0	375.0
1960	8050.0	5740.0	3250.0	1850.0	1250.0	1090.0	868.0	756.0	711.0	660.0	572.0

Fox River at Wilmot, Wis. STATION NUMBER 05-5465.00 **D. A. - 880 sq. mi. Ave. Disch. - 450 cfs**

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1940					2	6	7	37	48	31	49	24	21	32	26	13	13	7	8	9	4	7	3	5	6	3	1	3	1							117845.0
1941						2	11	16	22	7	15	10	47	59	29	34	9	6	8	17	14	26	11	8	9	5											158871.0
1942							1	2	13	9	29	17	54	34	18	25	30	21	47	16	23	18	2	3	3											148777.0
1943							1	6	18	19	32	20	26	27	20	23	32	17	26	20	18	12	5	11	8	3	9	4	1	2	3	1	1			216150.0
1944					5	7	15	58	33	33	33	26	27	18	6	11	11	15	15	10	9	10	6	4	4	5	2	3								122597.0
1945					2	3	14	48	53	48	34	11	33	18	23	12	8	8	12	8	8	13	3	4	1	1										96800.0
1946					13	17	24	13	8	2	12	44	57	28	31	16	7	7	15	9	7	10	5	5	10	5	11	8		1						172874.0
1947					1	5	6	10	43	24	46	50	57	10	7	5	3	4	7	12	4	30	15	16	5	4	1									143501.0
1948					1	4	10	25	16	17	24	49	42	20	12	17	4	5	23	18	8	19	9	7	7	7	12	4	1	2	1	1	1			200358.0
1949						5	14	56	27	30	41	41	55	15	6	7	2	3	18	8	4	10	6	6	4	4	3									111238.0
1950							1	17	19	36	39	35	48	26	19	8	4	9	13	17	6	16	12	11	15	8	6									168414.0
1951										9	42	61	75	23	10	8	9	3	14	5	5	15	14	15	27	10	9	3	7	1						231038.0
1952											5	32	14	28	36	29	19	28	28	12	25	23	17	28	16	13	3	5	5							311318.0
1953							1	21	27	16	19	36	13	40	24	18	15	16	34	30	11	25	10	7	2											150687.0
1954								9	37	40	45	26	32	14	25	20	15	11	21	19	11	15	9	6	5	5										139173.0
1955							3	21	16	12	29	14	34	17	11	28	24	17	19	29	22	28	22	7	10	2										179319.0
1956							4	15	41	89	64	27	34	15	19	11	8	4	9	3	1	9	5	4	4											91967.0
1957						3	15	43	52	38	46	24	19	7	20	18	12	12	20	17	7	9	2	1												95474.0
1958		6	14	20	10	11	14	39	36	37	69	14	26	16	14	8	4	12	9	3	2	1														63464.0
1959				4	4	8	11	68	53	27	25	22	12	14	15	8	8	6	11	3	8	15	10	10	2	3	13	5								147997.0
1960										1	1	1	2	5	7	16	26	31	54	33	32	30	21	21	35	16	17	2	3	4	1	1	2	3	1	383962.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7671	100.0	09	120.0	525	6300	82.1	18	500	411	2108	27.5	27	2500	35	84	1.1
1	35.0	6	7671	100.0	10	140.0	694	5775	75.3	19	600	314	1697	22.1	28	3000	18	49	.6
2	40.0	14	7665	99.9	11	170.0	557	5081	66.2	20	700	216	1383	18.0	29	3500	15	31	.4
3	45.0	24	7651	99.7	12	200.0	746	4524	59.0	21	800	343	1167	15.2	30	4000	5	16	.2
4	50.0	38	7627	99.4	13	250.0	452	3778	49.3	22	1000	193	824	10.7	31	4500	3	11	.1
5	60.0	71	7589	98.9	14	300.0	370	3326	43.4	23	1200	168	631	8.2	32	5000	4	8	.1
6	70.0	152	7518	98.0	15	350.0	342	2956	38.5	24	1400	185	463	6.0	33	6000	3	4	.1
7	80.0	504	7366	96.0	16	400.0	273	2614	34.1	25	1700	97	278	3.6	34	7000	1	1	.0
8	100.0	562	6862	89.5	17	450.0	233	2341	30.5	26	2000	97	181	2.4	35				

Fox River at Wilmot, Wis. STATION NUMBER 05-5465.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1940	88.0	98.3	111.0	142.0	190.0	259.0	272.0	369.0	373.0	415.0	450.0
1941	64.0	70.3	75.3	81.2	87.6	102.0	151.0	177.0	216.0	274.0	322.0
1942	77.0	90.7	102.0	118.0	151.0	167.0	176.0	173.0	222.0	246.0	316.0
1943	68.0	83.0	94.1	95.3	105.0	118.0	141.0	150.0	155.0	156.0	215.0
1944	50.0	60.0	67.1	72.1	77.7	82.9	95.1	101.0	111.0	108.0	135.0
1945	61.0	73.0	78.4	96.4	102.0	111.0	174.0	255.0	289.0	297.0	362.0
1946	52.0	54.0	56.7	60.1	62.7	67.1	74.9	94.7	107.0	113.0	149.0
1947	100.0	103.0	104.0	114.0	124.0	144.0	164.0	174.0	221.0	274.0	373.0
1948	57.0	64.0	71.6	75.1	84.5	93.3	96.3	104.0	117.0	124.0	162.0
1949	61.0	68.0	69.6	71.9	80.8	90.1	101.0	103.0	113.0	126.0	158.0
1950	113.0	129.0	139.0	145.0	149.0	161.0	171.0	181.0	187.0	200.0	296.0
1951	140.0	157.0	171.0	181.0	199.0	239.0	246.0	282.0	373.0	459.0	560.0
1952	146.0	149.0	154.0	165.0	174.0	185.0	215.0	250.0	276.0	310.0	455.0
1953	78.0	80.0	84.4	92.9	102.0	107.0	109.0	124.0	131.0	133.0	168.0
1954	131.0	135.0	138.0	142.0	208.0	357.0	451.0	439.0	478.0	494.0	551.0
1955	77.0	78.0	81.3	87.6	98.5	115.0	128.0	138.0	135.0	133.0	158.0
1956	63.0	64.0	68.4	72.0	77.4	87.9	99.3	104.0	108.0	118.0	165.0
1957	78.0	82.0	83.1	86.1	95.8	115.0	141.0	142.0	164.0	175.0	203.0
1958	35.0	38.0	41.0	44.8	46.4	52.0	60.5	71.9	79.8	90.2	108.0
1959	64.0	65.3	68.6	74.3	114.0	156.0	179.0	177.0	236.0	349.0	533.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	3130.0	2950.0	2500.0	1740.0	1040.0	630.0	648.0	557.0	521.0	511.0	386.0
1941	1980.0	1890.0	1720.0	1600.0	1330.0	1090.0	867.0	792.0	730.0	650.0	521.0
1942	1610.0	1540.0	1390.0	1130.0	946.0	676.0	607.0	534.0	520.0	525.0	484.0
1943	5100.0	4630.0	4180.0	3220.0	2270.0	1670.0	1310.0	1160.0	1020.0	931.0	737.0
1944	2900.0	2650.0	2090.0	1480.0	1250.0	1010.0	867.0	718.0	621.0	538.0	415.0
1945	1780.0	1460.0	1010.0	769.0	711.0	590.0	498.0	489.0	450.0	391.0	311.0
1946	3900.0	3070.0	2570.0	2290.0	1830.0	1140.0	1130.0	926.0	830.0	759.0	596.0
1947	2070.0	1940.0	1720.0	1530.0	1250.0	916.0	969.0	864.0	732.0	635.0	478.0
1948	5000.0	4650.0	3940.0	3050.0	2220.0	1620.0	1460.0	1190.0	995.0	903.0	693.0
1949	2240.0	2110.0	1880.0	1690.0	1280.0	987.0	767.0	631.0	546.0	480.0	375.0
1950	2400.0	2230.0	2040.0	1730.0	1350.0	1210.0	932.0	841.0	802.0	722.0	571.0
1951	3660.0	3360.0	3220.0	2860.0	2160.0	1900.0	1690.0	1460.0	1250.0	1070.0	786.0
1952	3930.0	3840.0	3610.0	3140.0	2430.0	1790.0	1420.0	1260.0	1120.0	1120.0	986.0
1953	1690.0	1460.0	1310.0	1180.0	1040.0	898.0	809.0	737.0	664.0	616.0	503.0
1954	1960.0	1840.0	1540.0	1160.0	908.0	818.0	736.0	683.0	653.0	594.0	461.0
1955	1780.0	1710.0	1550.0	1210.0	924.0	778.0	706.0	732.0	641.0	662.0	608.0
1956	1630.0	1520.0	1380.0	1160.0	966.0	628.0	514.0	454.0	409.0	367.0	289.0
1957	1210.0	1150.0	1020.0	768.0	664.0	605.0	549.0	496.0	450.0	398.0	315.0
1958	806.0	755.0	637.0	568.0	463.0	361.0	290.0	265.0	266.0	253.0	211.0
1959	2850.0	2700.0	2500.0	2440.0	2020.0	1450.0	1170.0	925.0	769.0	678.0	499.0
1960	7100.0	6790.0	6100.0	4420.0	3100.0	2340.0	1790.0	1580.0	1570.0	1420.0	1220.0

GPO 806-351-11

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUPPLEMENT TO REPORT ON

FLOW CHARACTERISTICS OF WISCONSIN STREAMS

FLOW-DURATION, HIGH-FLOW, AND LOW-FLOW TABLES FOR SELECTED STREAMS THROUGH WATER YEAR 1960

By
K.B. Young

Prepared in cooperation with
Public Service Commission of Wisconsin

Open-file report

MADISON, WISCONSIN
NOVEMBER 1965

United States Department of the Interior
Geological Survey

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ILLUSTRATIONS

TABLES

Supplement to Report on

FLOW CHARACTERISTICS OF WISCONSIN STREAMS

INTRODUCTION

The report, Flow Characteristics of Wisconsin Streams, November 1963, presented the results of streamflow data analysis by electronic computers for 70 stream gaging stations in Wisconsin. The data were for streams that are not significantly affected by regulation.

Since 1963, data for 28 other gaging stations, many of which are on streams affected by regulation, have been summarized by computers. These data are arranged in tables similar to the November 1963 report and are presented in this supplement. The explanation of the data and their use which appeared in the earlier report is repeated herein to facilitate the reader's use of this information.

This supplement was prepared by the Water Resources Division of the U. S. Geological Survey, under the direction of K. B. Young, District Engineer, Surface Water Branch.

PRESENTATION OF DATA

Gaging-Station Description

The name, number, surface drainage area size, and average discharge for the gaging station are given at the head of each group of summaries. The station name is the latest one used in the publication of streamflow records. The figure for drainage area is the latest determination. The average discharge is for the period of record indicated and is the value published for the 1960 water year, or the last complete water year that the record was computed.

Summary Tabulations

Summary tables for flow duration, low flow, and high flow are presented for each gaging station. Print-out sheets from the electronic computer were used directly for producing this report.

Flow duration.--The flow-duration tabulation shows the number of days in each water year in each of from 25 to 30 class intervals of flow and the total Cfs-days for each water year. Following this table is additional information showing the lowest discharge in each class interval, the total number of days for the period of record in each class, the cumulative number of days in each class beginning with the highest interval, and the percent of time during the period of record that the lowest discharge of each class interval was either equalled or exceeded.

Low flow.--The low-flow tabulation shows the lowest mean discharge for consecutive periods of 1, 3, 7, 14, 30, 60, 90, 120, 150, 183, and 274 days in each climatic year (April 1 through March 31). The climatic year is used because April 1 is usually in the high-water period, and this allows the low-water season during the summer and fall months to be complete in one year. Consequently, the low-flow period will usually have a climatic year having the same data as the calendar year, except when it occurs in the winter months (i. e., the period Apr. 1, 1950 to Mar. 31, 1951 would be the 1950 climatic year).

High flow.--The high-flow tabulation shows the highest mean discharge for consecutive periods of 1, 3, 7, 15, 30, 60, 90, 120, 150, 183, and 274 days in each water year (October 1 through September 30).

Explanation and Use of Data

The procedures for preparing flow-characteristic curves from the data summaries presented in this report are described briefly in this section. From this information and that in many textbooks and technical publications, the reader will be able to develop particular hydrologic characteristics that he needs to know.

Flow Duration

The first part of the first table for each gaging station shows the distribution of daily discharge according to magnitude. The second part of the first table summarizes the data for the period of record in a form suitable for the preparation of a flow-duration curve.

For each water year, the 365 figures of daily discharge (366 figures in leap years) are separated into class intervals chosen to provide about 25 to 30 well-distributed class ranges from the lowest to the highest discharge experienced at the gaging station. Each daily discharge figure is counted in the class where the discharge equals or exceeds the lower limit of the class but is less than the lower limit of the next higher class. The classes are identified by numbers at the head of the columns in the tabulation. The class limits corresponding to the class numbers are shown in the summary table below the listing of yearly data. The discharge figure opposite the class number is the lower limit for that class. The range for a given class extends from the discharge shown opposite the class number up to but not including the discharge shown opposite the next higher class number.

The numbers in the yearly tabulation show for each year the number of days that fell in each class. Although the data are ordinarily used in the form of a flow-duration table or curve, valuable information can be obtained simply by examination of the figures themselves. The disposition of the figures shows at a glance those years that had unusually high or low discharges. Also, the range of discharge is readily seen. The summary table below the yearly tabulation is used to construct a flow-duration curve for studying the frequency of specified discharges at a given gaging station. The plotting points are obtained directly from two of the five columns in the summary table. No additional computations are required unless it is desired to convert discharge to runoff per square mile. The figures in the column headed " CFS " (or these figures converted to Cfs per sq mi) are plotted as ordinates, and the figures in the column headed " PERCT " are plotted as abscissas. Although the curves can be plotted on rectangular-coordinate, logarithmic, arithmetic-probability, or logarithmic-probability paper, the logarithmic-probability paper is recommended for general use. This paper tends to straighten out the flow-duration curve, and it permits a discharge scale that is not undesirably small at the lower end. After the points are plotted, a smooth curve is drawn by eye to fit the data. The completed curve shows the percent of time during which specified discharges were equalled or exceeded in the period of record used in the tabulation. For example, in figure 1 the daily discharge of the Embarrass

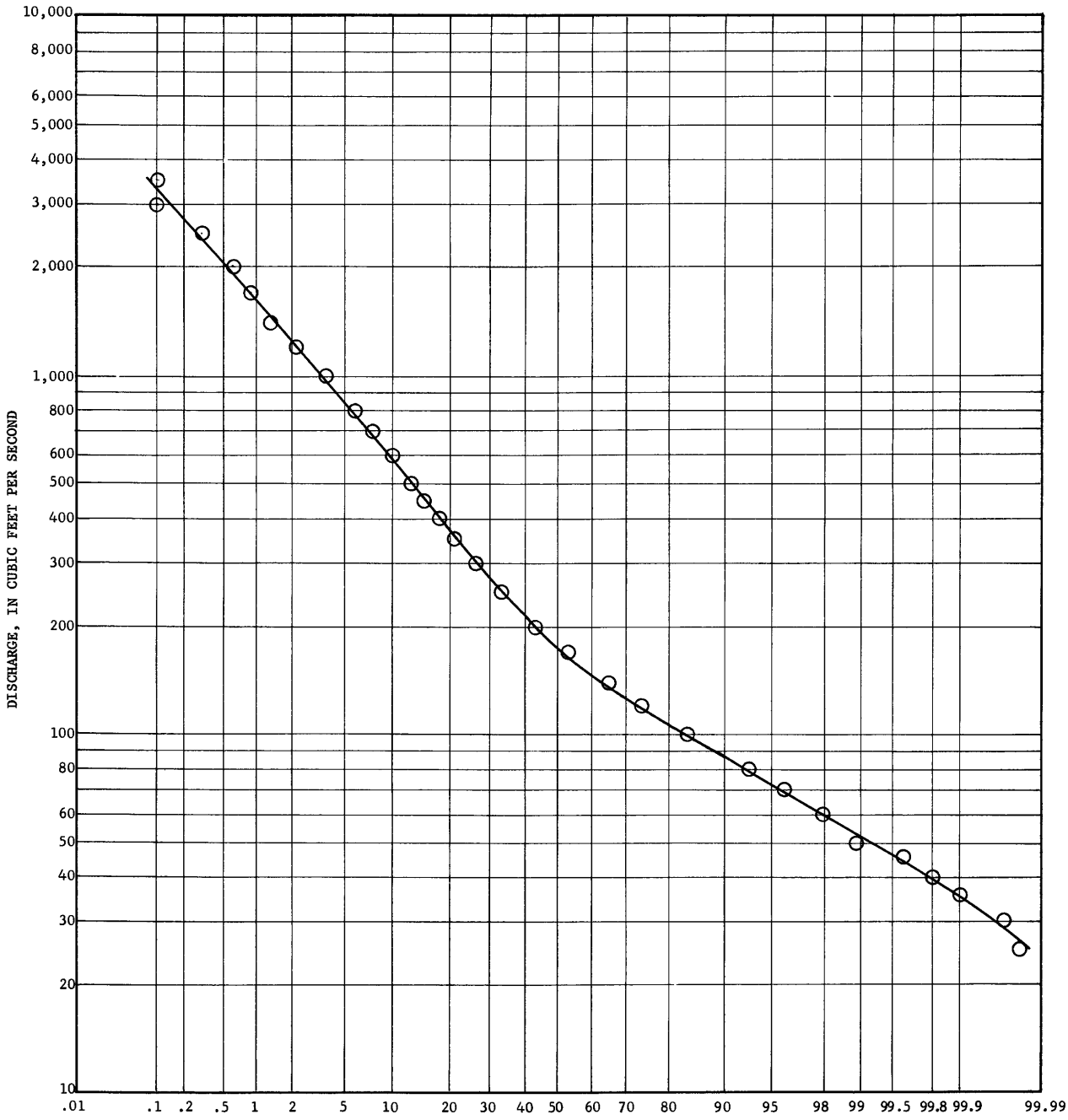

Figure 1.--Duration curve of daily flow, Embarrass River near Embarrass, Wis., 1920-60.

River near Embarrass, Wis., was at least 87 cubic feet per second for 90 percent of the time during the water years 1920 to 1960.

Duration curves are useful in appraising the hydrologic and geologic characteristics of drainage basins. The shape and slope of the curve are indicative of these characteristics. In figure 2 the duration curves for three streams in Wisconsin have been plotted to compare their runoff characteristics. These curves have been plotted with the discharge converted to Cfs per square mile to show the variation in the yield per unit area.

The other columns in the summary table not previously mentioned were used to compute the data for the plotting points. The third column, headed " TOTAL " shows the total number of days that fell in each class during the entire period of the tabulation. The next column, headed " ACCUM " shows the accumulated total starting with the highest class and accumulating to the lowest class. The last column, headed " PERCT " which is one of the columns used for the plotting positions, shows the percent of the total number of days in the period of the tabulation that equalled or exceeded the discharge listed in the " CFS " column.

Low Flow

The second table for each gaging station shows the lowest mean discharge in cubic feet per second for each climatic year for various periods of time ranging from 1 to 274 consecutive days. From this information, low-flow frequency curves can be plotted for the desired time periods.

A single curve may be drawn for the specific number of consecutive days under consideration for a certain problem, or a family of curves may be drawn for a variety of period lengths. The first step in the preparation of the low-flow frequency curves is to rank the figures in each column according to magnitude, starting with the lowest discharge (table 1). The values of discharge are plotted as ordinates. The next step is to compute the recurrence intervals. For this purpose the U. S. Geological Survey uses the formula $(N + 1)/M$, where N is the number of years of record (40 years in the example) and M is the order number as determined by the ranking. These values are plotted as abscissas. After all the points are plotted for any specific number of consecutive days, a smooth curve is drawn through them. This curve represents the lowest mean discharge for the indicated number of consecutive days for recurrence intervals as picked off the curve. An individual curve could be drawn for each column of figures representing a different length of consecutive days. Thus a family of 11 curves would result showing the low-flow frequency for specified mean flows for various periods from 1 to 274 consecutive days. In practice, not all the curves are needed to develop a comprehensive picture of the low-flow characteristics of a stream. In figure 3, the periods of 1, 7, 30, and 120 consecutive days were selected to illustrate the pattern. For some purposes the curves are more meaningful if the mean discharges are converted to runoff per square mile and plotted as the ordinates.

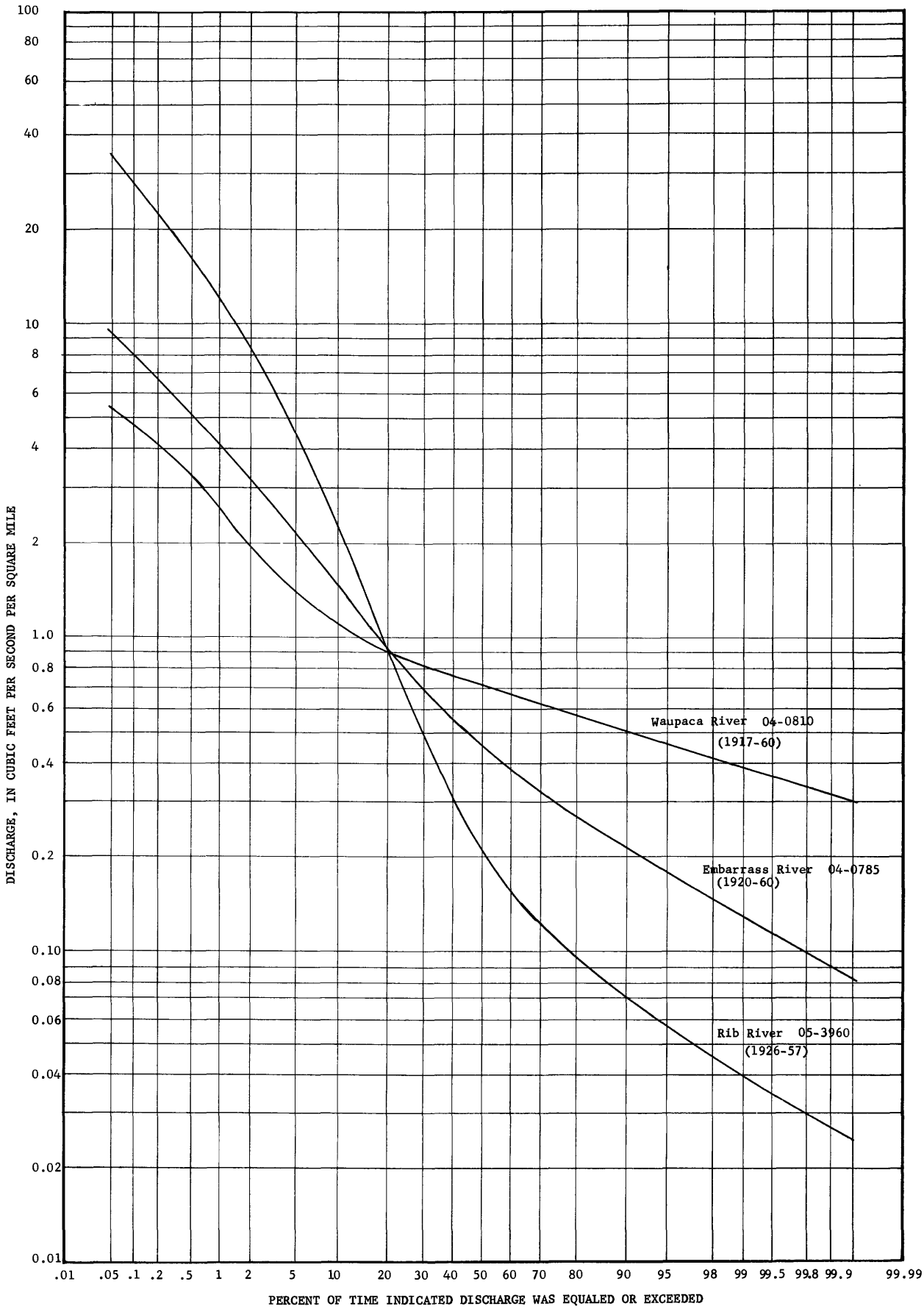

Figure 2.--Duration curves for three streams having different runoff characteristics.

Table 1.-Sample computation of plotting positions for low-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-59

Rank (M)	Recurrence interval, years	Lowest 1-day Mean discharge, cfs	Year	Lowest 7-day Mean discharge, cfs	Year	Rank (M)	Recurrence interval, year	Lowest 1-day Mean discharge, cfs	Year	Lowest 7-day Mean discharge, cfs	Year
1	41.0	24.0	1931	27.0	1931	21	1.95	60.0	1947	78.6	1924
2	20.5	30.0	1925	36.9	1932	22	1.86	60.0	1950	79.3	1953
3	13.7	30.0	1933	44.3	1933	23	1.78	63.0	1959	80.1	1949
4	10.2	32.0	1932	47.1	1925	24	1.71	67.0	1953	85.7	1922
5	8.20	33.0	1937	47.3	1934	25	1.64	68.0	1921	86.7	1944
6	6.83	35.0	1958	47.6	1935	26	1.58	70.0	1920	86.7	1952
7	5.86	36.0	1949	48.6	1937	27	1.52	70.0	1940	87.1	1946
8	5.12	38.0	1935	49.4	1958	28	1.46	70.0	1946	93.3	1951
9	4.56	39.0	1923	52.3	1939	29	1.41	72.0	1929	93.6	1923
10	4.10	40.0	1934	52.7	1936	30	1.37	74.0	1943	96.0	1920
11	3.73	44.0	1948	55.4	1956	31	1.32	74.0	1954	96.0	1943
12	3.42	44.0	1956	63.1	1930	32	1.28	76.0	1944	98.1	1927
13	3.15	48.0	1955	67.3	1957	33	1.24	82.0	1952	100.0	1929
14	2.93	48.0	1957	68.1	1950	34	1.21	89.0	1945	107.0	1926
15	2.73	49.0	1936	68.4	1959	35	1.17	90.0	1941	107.0	1938
16	2.56	49.0	1939	70.6	1948	36	1.14	92.0	1951	108.0	1941
17	2.41	54.0	1927	70.9	1955	37	1.11	95.0	1938	108.0	1945
18	2.28	55.0	1930	71.1	1921	38	1.08	98.0	1926	119.0	1940
19	2.16	60.0	1922	74.0	1947	39	1.05	120.0	1928	135.0	1942
20	2.05	60.0	1924	76.9	1954	40	1.02	122.0	1942	160.0	1928

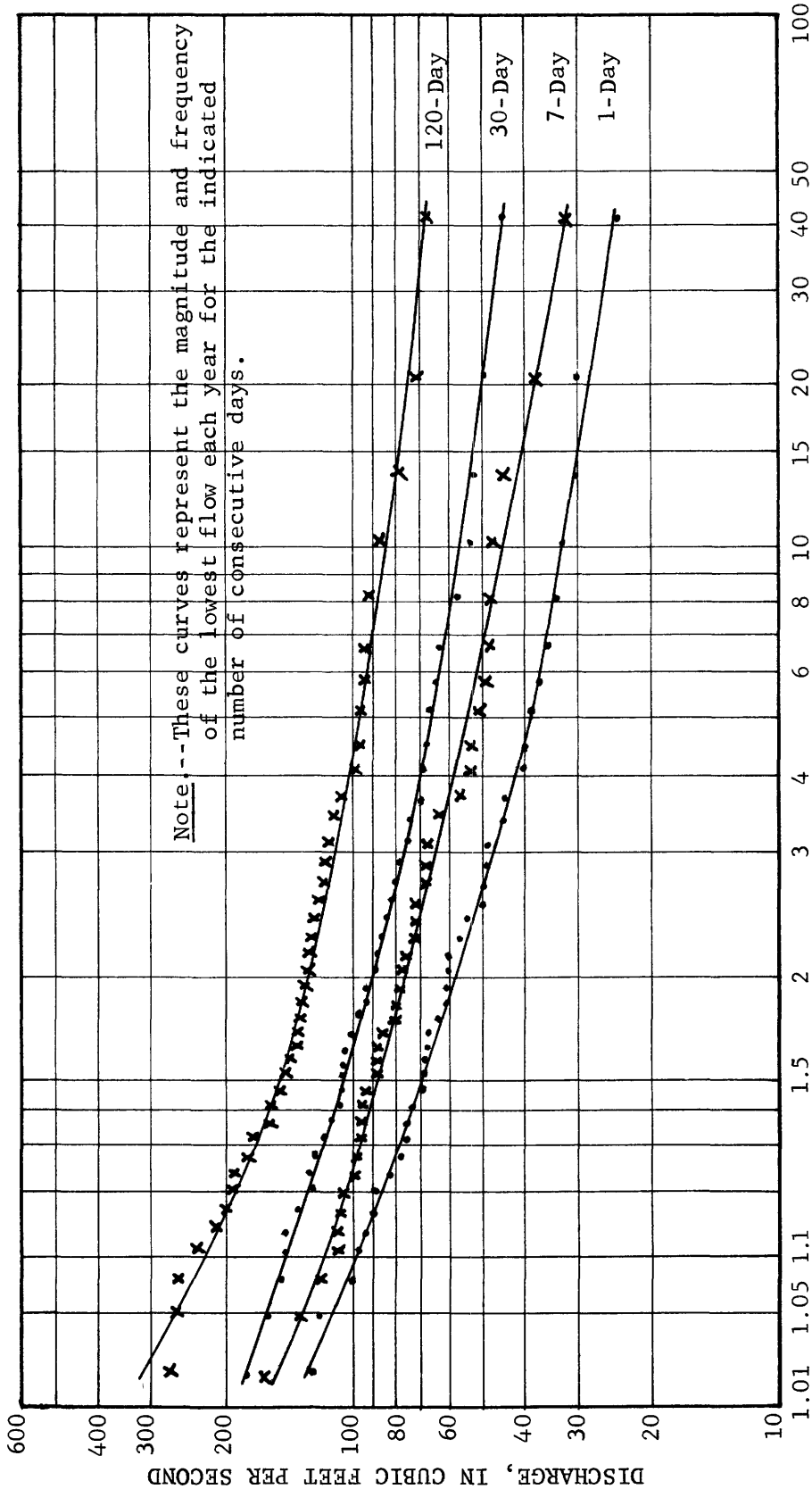

Figure 3.--Low-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-59.

High Flow

The third table for each gaging station shows the highest mean discharge in cubic feet per second for each water year for various periods of time ranging from 1 to 274 days. From this information high-flow frequency curves can be constructed as desired. In connection with any study of flood characteristics of Wisconsin rivers, the reader probably will want to review the report " Floods in Wisconsin, Magnitude and Frequency " by D. W. Ericson.

High-flow frequency curves are constructed by the same procedure as described for the low-flow curves in the previous section. First, the discharge figures in each column are ranked according to magnitude, starting with the highest (table 2). The discharge figures are plotted as ordinates, and the recurrence intervals, computed as for the low flows, are plotted as abscissas. Smooth curves are drawn through the points. In figure 4, curves were drawn for the highest mean discharge for 1, 7, 30, and 120 consecutive days to show pattern.

Table 2.-Sample computation of plotting positions for high-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-60

Rank (M)	Recurrence interval, years	Highest 1-day		Highest 7-day		Rank (M)	Recurrence interval, year	Highest 1-day		Highest 7-day	
		Mean discharge, cfs	Year	Mean discharge, cfs	Year			Mean discharge, cfs	Year	Mean discharge, cfs	Year
1	42.0	6,280	1922	4,250	1922	21	2.00	2,060	1945	1,400	1937
2	21.0	4,180	1960	2,770	1923	22	1.91	1,990	1944	1,380	1940
3	14.0	4,150	1943	2,540	1960	23	1.82	1,890	1941	1,380	1941
4	10.5	3,970	1952	2,460	1951	24	1.75	1,810	1935	1,300	1936
5	8.40	3,430	1923	2,330	1943	25	1.68	1,680	1937	1,290	1944
6	7.00	3,420	1953	2,250	1952	26	1.62	1,610	1936	1,270	1927
7	6.00	3,330	1939	2,150	1920	27	1.56	1,610	1959	1,270	1959
8	5.25	3,240	1929	2,100	1929	28	1.50	1,590	1926	1,230	1947
9	4.67	2,980	1951	2,060	1939	29	1.45	1,470	1927	1,170	1932
10	4.20	2,910	1938	2,060	1953	30	1.40	1,450	1932	1,160	1926
11	3.82	2,870	1921	1,960	1938	31	1.36	1,430	1950	1,150	1948
12	3.50	2,780	1928	1,950	1928	32	1.31	1,300	1948	1,140	1955
13	3.23	2,730	1920	1,850	1946	33	1.27	1,240	1957	1,070	1950
14	3.00	2,500	1924	1,830	1924	34	1.24	1,230	1925	958	1925
15	2.80	2,350	1946	1,690	1956	35	1.20	1,230	1955	904	1949
16	2.62	2,310	1942	1,640	1945	36	1.17	1,210	1933	897	1933
17	2.47	2,300	1956	1,630	1921	37	1.14	1,180	1949	869	1957
18	2.33	2,170	1940	1,620	1942	38	1.10	1,110	1958	827	1954
19	2.21	2,120	1947	1,590	1934	39	1.08	1,020	1954	805	1958
20	2.10	2,100	1934	1,530	1935	40	1.05	835	1940	668	1930
						41	1.02	800	1941	648	1931

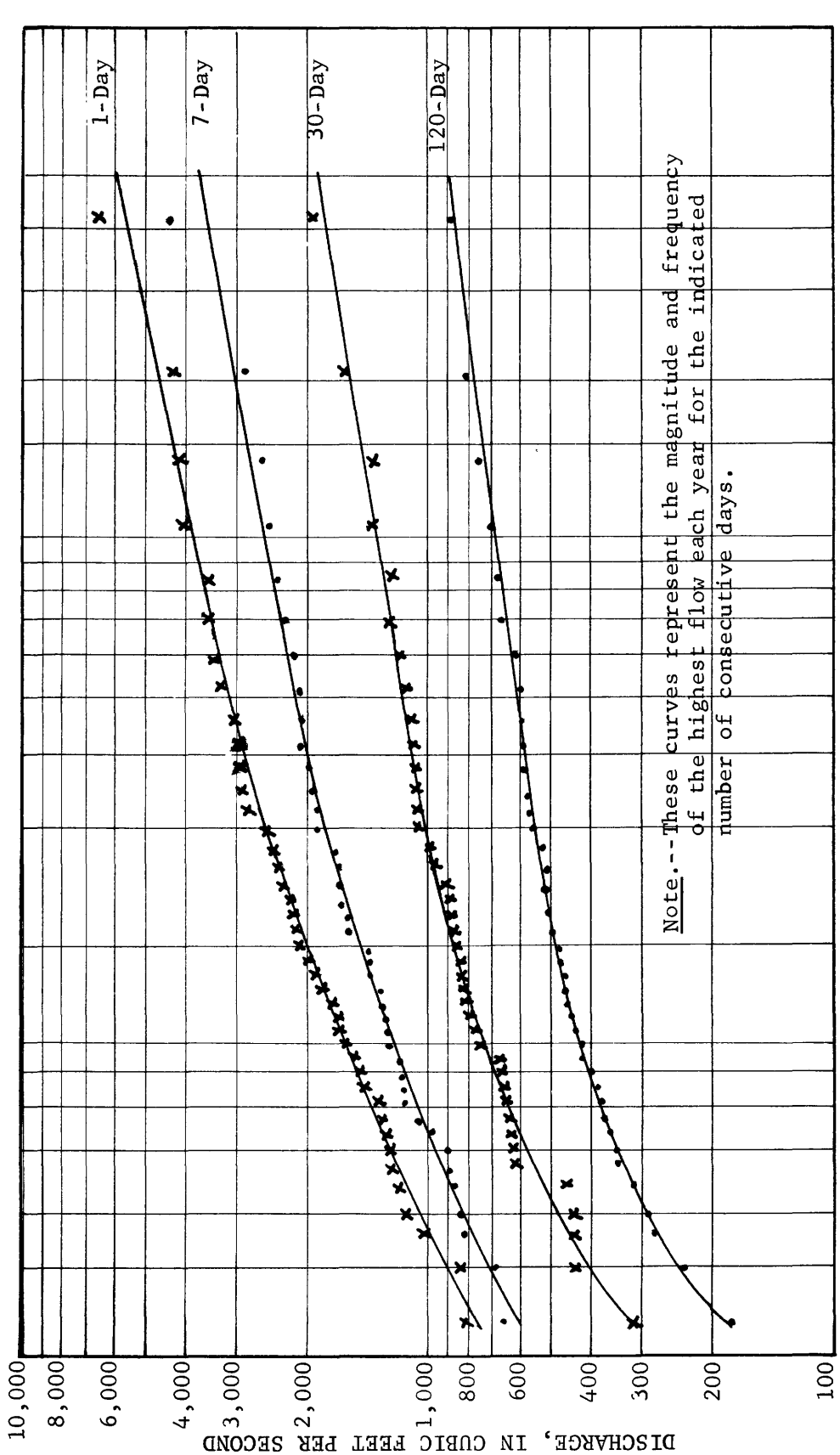

Figure 4.--High-flow frequency curves for Embarrass River near Embarrass, Wis., 1920-60.

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Reports for Part 4 and Part 5 for each water year from 1907 through 1960

Year	WSP	Year	WSP	Year	WSP
1907	244, 245	1925	604, 605	1943	974, 975
1908	244, 245	1926	624, 625	1944	1004, 1005
1909	264, 265	1927	644, 645	1945	1034, 1035
1910	284, 285	1928	664, 665	1946	1054, 1055
1911	304, 305	1929	684, 685	1947	1084, 1085
1912	324, 325	1930	699, 700	1948	1114, 1115
1913	354, 355	1931	714, 715	1949	1144, 1145
1914	384, 385	1932	729, 730	1950	1174, 1175
1915	404, 405	1933	744, 745	1951	1207, 1208
1916	434, 435	1934	759, 760	1952	1237, 1238
1917	454, 455	1935	784, 785	1953	1277, 1278
1918	474, 475	1936	804, 805	1954	1337, 1338
1919	504, 505	1937	824, 825	1955	1387, 1388
1920	504, 505	1938	854, 855	1956	1437, 1438
1921	524, 525	1939	874, 875	1957	1507, 1508
1922	544, 545	1940	894, 895	1958	1557, 1558
1923	564, 565	1941	924, 925	1959	1627, 1628
1924	584, 585	1942	954, 955	1960	1707, 1708

SUMMARY TABLES FOR GAGING STATIONS

The remaining pages of this report are the data on flow-duration, low-flow, and high-flow in the form of the print-out sheets from an electronic computer.

Montreal River near Saxon, Wis. STATION NUMBER 04-0300.00 D. A. - 262 sq. mi. Ave. Disch. - 333 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1939					1	2	12	14	33	24	60	16	24	27	10	16	14	5	13	20	16	23	14	12	6	3										171282.0
1940						1	4	4	55	54	50	38	38	10	14	9	23	6	5	13	14	13	4	5	4	2										111246.0
1941									8	20	18	49	117	42	22	14	16	7	12	8	8	7	10	5	1	1										107653.0
1942											1	3	45	103	30	20	41	23	16	34	21	9	8	2	3	4	2									171599.0
1943														127	112	19	18	22	12	19	13	11	9	3												134876.0
1944									1	2	27	37	84	103	21	16	14	10	8	10	11	10	6	3	2	1										109623.0
1945												6	42	126	86	12	22	8	16	11	6	11	13	5	1											133271.0
1946											1			24	196	81	16	10	5	6	6	2	7	8		1	1	1								108463.0
1947									1		2	9	25	143	86	17	23	6	7	11	9	21	5													117111.0
1948				6	15	13	11	27	27	20	43	32	121	9	2	2	1	5	5	7	5	11	3	1												60967.0
1949		6	4	13	22	24	21	38	21	10	12	8	13	104	10	9	12	7	11	9	2	3	3	1	1	1										68283.6
1950							3			2	5	24	34	223	19	14	6		5	5	2	5	4	7	4	3										109872.0
1951								3	9	10	15	17	22	105	54	19	24	15	13	15	5	20	7	3	1	5	3									154838.0
1952													3	54	101	49	66	19	7	21	10	14	6	5	4	6	1									178224.0
1953						1		1		1	10	11	59	115	45	10	19	7	7	21	20	26	4	4	2	2										148735.0
1954										1	7	25	29	102	105	14	18	6	4	10	3	16	8	6	5	5	1									150738.0
1955													73	145	25	61	10	8	11	4	11	12	2	3											139324.0
1956													2	82	173	52	19	5	6	7	2	12	6												112266.0
1957									1	16	25	14	32	167	62	12	13	3	3	5	3	3	3	1	2										84120.0
1958										4	15	15	37	178	49	6	17	12	5	8	4	14	1												91947.0
1959							1	2	2	4	6	7	18	219	22	21	21	13	13	7	3	5	1												87143.0
1960							1		1		1	1	7	213	61	11	12	17	5	10	9	4	6	4	1		1		1							121590.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		8036	100.0	09	50.0	168	7627	94.9	18	500	187	1178	14.7	27	5000		1	.0
1	6.0	6	8036	100.0	10	60.0	298	7459	92.8	19	600	268	991	12.3	28	6000	1	1	.0
2	8.0	4	8030	99.9	11	80.0	312	7161	89.1	20	800	172	723	9.0	29	8000			.0
3	10.0	19	8026	99.9	12	100.0	776	6849	85.2	21	1000	256	551	6.9	30				.0
4	15.0	38	8007	99.6	13	150.0	2521	6073	75.6	22	1500	141	295	3.7	31				.0
5	20.0	41	7969	99.2	14	200.0	1310	3552	44.2	23	2000	69	154	1.9	32				.0
6	25.0	53	7928	98.7	15	250.0	383	2242	27.9	24	2500	41	85	1.1	33				.0
7	30.0	89	7875	98.0	16	300.0	470	1859	23.1	25	3000	34	44	.5	34				.0
8	40.0	159	7786	96.9	17	400.0	211	1389	17.3	26	4000	9	10	.1	35				

Montreal River near Saxon, Wis. (Cont.) STATION NUMBER 04-0300.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1939	18.0	24.7	25.3	25.5	31.0	38.6	45.4	52.1	58.5	58.2	67.6
1940	42.0	43.0	45.9	52.4	56.7	82.9	130.0	156.0	162.0	172.0	178.0
1941	40.0	47.0	65.0	78.	94.7	99.4	106.0	116.0	264.0	289.0	321.0
1942	74.0	107.0	137.0	154.0	156.0	165.0	174.0	183.0	242.0	262.0	331.0
1943	40.0	52.0	68.1	70.	75.0	80.0	102.0	105.0	120.0	132.0	158.0
1944	86.0	94.0	98.3	112.0	113.0	129.0	148.0	162.0	171.0	182.0	191.0
1945	110.0	133.0	147.0	153.0	159.0	167.0	170.0	168.0	174.0	180.0	235.0
1946	40.0	72.3	79.4	94.2	127.0	148.0	162.0	184.0	203.0	200.0	206.0
1947	12.0	15.0	20.9	22.	26.0	33.2	35.5	39.8	46.4	58.6	103.0
1948	7.2	7.5	7.7	10.7	20.6	24.5	27.5	29.6	28.9	33.6	57.4
1949	20.0	47.0	68.6	87.7	103.0	133.0	142.0	148.0	150.0	149.0	201.0
1950	26.0	36.0	43.9	49.4	55.0	73.5	99.9	113.0	122.0	129.0	148.0
1951	159.0	159.0	162.0	167.0	177.0	233.0	238.0	287.0	354.0	373.0	378.0
1952	21.0	39.0	67.1	78.	95.3	117.0	120.0	127.0	135.0	145.0	280.0
1953	52.0	70.7	78.1	81.	85.0	114.0	138.0	152.0	159.0	166.0	240.0
1954	86.0	110.0	138.0	152.0	165.0	187.0	200.0	242.0	256.0	275.0	257.0
1955	159.0	164.0	170.0	177.0	189.0	210.0	234.0	236.0	239.0	243.0	260.0
1956	47.0	50.7	54.0	54.7	60.6	81.7	115.0	137.0	145.0	151.0	171.0
1957	50.0	58.0	63.0	67.0	77.8	106.0	120.0	134.0	151.0	159.0	166.0
1958	25.0	30.0	42.0	54.0	85.3	128.0	143.0	149.0	171.0	173.0	209.0
1959	76.0	85.3	113.0	145.0	160.0	171.0	173.0	175.0	175.0	183.0	187.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1939	3820.0	3530.0	2870.0	2040.0	1810.0	1340.0	1320.0	1090.0	887.0	753.0	610.0
1940	3750.0	3430.0	2500.0	1880.0	1330.0	1220.0	917.0	742.0	640.0	546.0	382.0
1941	3070.0	2550.0	1970.0	1440.0	1030.0	581.0	435.0	382.0	343.0	416.0	335.0
1942	4950.0	4350.0	2970.0	1610.0	1290.0	1020.0	822.0	816.0	695.0	635.0	508.0
1943	2360.0	2260.0	1940.0	1700.0	1310.0	944.0	766.0	631.0	547.0	487.0	422.0
1944	3310.0	2860.0	1850.0	1590.0	1160.0	973.0	771.0	621.0	529.0	467.0	351.0
1945	2720.0	2430.0	1870.0	1670.0	1170.0	878.0	790.0	740.0	632.0	553.0	421.0
1946	4870.0	3800.0	2500.0	1430.0	883.0	559.0	438.0	520.0	462.0	416.0	340.0
1947	1940.0	1860.0	1610.0	1430.0	1270.0	854.0	704.0	579.0	503.0	442.0	374.0
1948	2000.0	1870.0	1490.0	1250.0	1000.0	622.0	455.0	372.0	320.0	278.0	198.0
1949	3020.0	2510.0	1650.0	951.0	613.0	447.0	410.0	418.0	370.0	335.0	237.0
1950	3310.0	2820.0	2680.0	1870.0	1750.0	1030.0	754.0	610.0	521.0	454.0	356.0
1951	4800.0	4480.0	3670.0	2460.0	1550.0	1200.0	1090.0	882.0	768.0	705.0	529.0
1952	4500.0	3700.0	3130.0	1980.0	1250.0	843.0	782.0	800.0	711.0	628.0	552.0
1953	3980.0	3190.0	1890.0	1490.0	1010.0	887.0	853.0	836.0	766.0	664.0	503.0
1954	4000.0	3570.0	2910.0	2280.0	1940.0	1330.0	1130.0	905.0	763.0	658.0	504.0
1955	2880.0	2650.0	2170.0	1890.0	1350.0	881.0	685.0	569.0	539.0	483.0	414.0
1956	1980.0	1780.0	1550.0	1430.0	943.0	677.0	533.0	461.0	418.0	384.0	341.0
1957	2810.0	2520.0	1990.0	1200.0	900.0	572.0	454.0	396.0	352.0	311.0	256.0
1958	1520.0	1410.0	1300.0	1210.0	843.0	512.0	397.0	373.0	335.0	337.0	284.0
1959	1620.0	1400.0	1170.0	860.0	643.0	489.0	415.0	362.0	323.0	304.0	255.0
1960	6060.0	4520.0	3030.0	2140.0	1530.0	1040.0	762.0	616.0	532.0	481.0	380.0

Brule River near Florence, Wis. STATION NUMBER 04-0610.00 D. A. - 389 sq. mi. Ave. Disch. - 351 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915			21	11	15	14	39	24	80	30	6	22	28	48	18	8	1																			133733.0
1945			1	59	33	54	22	18	32	24	18	16	10	21	14	6	10	4	4	3	1															129599.0
1946				4	24	28	72	53	49	32	36	17	19	8	6	8	4	1						2				2								129755.0
1947			26	66	53	47	27	25	24	15	16	16	11	7	15	9	3	3		2																115418.0
1948		36	52	78	79	45	17	8	8	11	13	11	3	3	2																					88124.0
1949	1	55	101	72	30	30	20	10	9	7	14	7	2	2	4	1																				84765.0
1950		3	50	106	46	33	16	16	11	12	11	11	7	10	4	3	5	1	3	2	5	4	1	2	1		1	1								122244.0
1951		23	11	20	29	49	8	4	29	33	31	26	17	17	16	14	16	3	6	4	1			1	1	1	4	1								157029.0
1952						9	14	27	97	24	36	55	28	31	15	7	6	3	2	2	1		2	1	2	2	2										163801.0
1953						19	94	41	28	20	23	17	16	54	26	7	7	2	2		1	1		1	1	1		1		1					1	1	164289.0
1954					6	36	52	25	83	26	25	13	23	29	14	4	6	3	3	4	6	3			1	1		1	1								155043.0
1955						23	18	53	40	58	54	28	26	16	15	7	7	2	8	3		1	3	3													140492.0
1956				32	21	79	54	22	30	18	28	17	16	14	14	13	4	3		1																126388.0
1957			8	48	78	58	48	23	44	14	14	11	8	3	5	2	1																			102658.0
1958			33	119	68	28	20	13	19	16	14	14	4	6	5	2	1	1			1	1														99743.0
1959		43	82	51	33	20	26	19	22	16	21	10	2	5	3	2	2	1	1	2	2	1		1												101626.0
1960				21	20	24	35	49	40	21	25	33	18	19	13	6	11	5	5	5	3	3	1		2	4	2	1								164631.0
1961				19	26	55	51	33	38	21	33	22	19	16	8	8	9	3	3		1																130662.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	1	6574	100.0	09	330.0	394	2258	34.3	18	1000	32	148	2.3	27	2200	7	11	.2
1	160.0	160	6573	100.0	10	360.0	392	1864	28.4	19	1100	25	116	1.8	28	2400	1	4	.1
2	180.0	400	6413	97.6	11	400.0	344	1472	22.4	20	1200	23	91	1.4	29	2600	1	3	.0
3	200.0	706	6013	91.5	12	450.0	247	1128	17.2	21	1300	16	68	1.0	30	2800		2	.0
4	220.0	584	5307	80.7	13	500.0	308	881	13.4	22	1400	7	52	.8	31	3000		2	.0
5	240.0	646	4723	71.8	14	600.0	189	573	8.7	23	1500	8	45	.7	32	3300		2	.0
6	260.0	668	4077	62.0	15	700.0	107	384	5.8	24	1600	8	37	.6	33	3600	1	2	.0
7	280.0	450	3409	51.9	16	800.0	88	277	4.2	25	1800	9	29	.4	34	4000	1	1	.0
8	300.0	701	2959	45.0	17	900.0	41	189	2.9	26	2000	9	20	.3	35				

Brule River near Florence, Wis. (Cont.) STATION NUMBER 04-0610.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	180.0	180.0	180.0	190.0	215.0	260.0	236.0	350.0	269.0	277.0	326.0
1945	225.0	230.0	240.0	260.0	310.0	345.0	281.0	495.0	318.0	321.0	324.0
1946	190.0	192.0	195.0	205.0	205.0	230.0	212.0	300.0	244.0	250.0	261.0
1947	180.0	181.0	185.0	197.0	210.0	230.0	216.0	269.0	228.0	229.0	234.0
1948	165.0	168.0	168.0	175.0	200.0	215.0	182.0	257.0	191.0	198.0	198.0
1949	159.0	160.0	173.0	189.0	205.0	215.0	202.0	300.0	212.0	216.0	222.0
1950	160.0	160.0	160.0	165.0	185.0	258.0	215.0	350.0	225.0	225.0	249.0
1951	280.0	287.0	300.0	300.0	305.0	325.0	305.0	500.0	344.0	377.0	403.0
1952	247.0	248.0	250.0	258.0	265.0	276.0	267.0	426.0	274.0	274.0	348.0
1953	220.0	233.0	240.0	250.0	260.0	275.0	264.0	553.0	296.0	301.0	407.0
1954	249.0	250.0	260.0	280.0	290.0	310.0	285.0	342.0	307.0	335.0	345.0
1955	205.0	205.0	205.0	210.0	215.0	230.0	229.0	255.0	242.0	259.0	269.0
1956	210.0	212.0	215.0	220.0	225.0	240.0	228.0	325.0	254.0	256.0	309.0
1957	180.0	180.0	185.0	195.0	210.0	225.0	207.0	240.0	222.0	224.0	227.0
1958	165.0	165.0	170.0	170.0	175.0	190.0	180.0	245.0	198.0	199.0	235.0
1959	176.0	178.0	191.0	203.0	230.0	280.0	241.0	320.0	276.0	320.0	341.0
1960	205.0	210.0	210.0	215.0	225.0	260.0	241.0	471.0	295.0	297.0	317.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	848.0	786.0	734.0	639.0	601.0	567.0	536.0	509.0	478.0	456.0	387.0
1945	1220.0	1120.0	951.0	840.0	695.0	617.0	629.0	566.0	513.0	473.0	393.0
1946	2360.0	2060.0	1440.0	942.0	633.0	488.0	434.0	464.0	427.0	403.0	383.0
1947	1190.0	1120.0	935.0	811.0	759.0	615.0	537.0	471.0	421.0	385.0	346.0
1948	628.0	588.0	558.0	468.0	432.0	372.0	327.0	298.0	279.0	273.0	258.0
1949	797.0	712.0	547.0	407.0	343.0	333.0	292.0	289.0	273.0	263.0	244.0
1950	2230.0	2020.0	1660.0	1260.0	1190.0	839.0	664.0	571.0	502.0	452.0	371.0
1951	2290.0	2150.0	2000.0	1460.0	1150.0	860.0	763.0	713.0	647.0	607.0	492.0
1952	2110.0	1940.0	1570.0	1140.0	869.0	642.0	563.0	609.0	575.0	526.0	468.0
1953	4420.0	3650.0	2370.0	1690.0	1210.0	873.0	741.0	694.0	659.0	620.0	508.0
1954	2460.0	2210.0	1710.0	1320.0	1170.0	870.0	748.0	651.0	582.0	549.0	454.0
1955	1440.0	1390.0	1360.0	1130.0	907.0	693.0	588.0	516.0	480.0	443.0	417.0
1956	1140.0	972.0	833.0	703.0	627.0	534.0	476.0	490.0	464.0	432.0	365.0
1957	874.0	811.0	716.0	585.0	474.0	414.0	382.0	351.0	327.0	308.0	297.0
1958	1350.0	1150.0	902.0	625.0	467.0	382.0	388.0	374.0	344.0	324.0	289.0
1959	1550.0	1390.0	1170.0	844.0	582.0	460.0	383.0	345.0	348.0	353.0	299.0
1960	2360.0	2120.0	1610.0	1500.0	1350.0	1010.0	826.0	705.0	636.0	579.0	483.0
1961	1200.0	1000.0	861.0	770.0	720.0	650.0	551.0	497.0	458.0	425.0	385.0

Menominee River near Pembine, Wis. STATION NUMBER 04-0660.00 D. A. - 3240 sq. mi. Ave. Disch. - 3076 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1950				1	3	8	16	25	25	23	33	35	36	27	9	9	8	12	13	14	7	12	4	3	4	10	4	4	2	7	4	3	4			1132310.0
1951				6	7	26	21	17	14	12	20	13	10	10	7	4	10	8	15	14	16	30	20	8	12	18	9	8	13	6	4	4	2	1		1393210.0
1952							1	4	7	3	2	6	12	16	18	12	25	42	47	31	31	24	11	12	22	14	10	3	1	3	3	6				1365120.0
1953		1	2	1	4	8	15	26	23	14	14	30	28	28	9	3	9	7	2	16	10	18	21	20	25	9	8	2	3	3		2	2	2		1222520.0
1954					3	5	20	14	16	16	37	37	26	17	11	8	10	19	13	16	9	11	17	8	16	14	4	3	4	2	1	6	2			1185720.0
1955				24	9	8	13	8	5	12	11	20	22	29	18	24	23	26	22	11	15	10	9	5	11	11	4	3	2	5	3	2				1090240.0
1956					2	1	5	11	19	29	37	38	28	24	23	12	9	17	21	23	19	8	16	10	11	2	1										950130.0
1957		5	11	13	16	29	32	44	54	31	19	8	7	11	7	10	4	9	10	11	12	9	4	1	2	2	3	1								749630.0
1958		1	5	2	7	5	21	24	35	54	50	37	22	17	7	8	6	7	6	11	8	12	7	4	3	1	3			1	1					826040.0
1959		4	9	14	13	19	62	31	26	16	13	8	12	9	5	12	8	10	9	17	16	11	18	8	7		3	3	2							866630.0
1960									1	5	7	16	16	20	19	20	18	33	22	46	15	21	18	19	12	11	7	6	7	6	8	6	1	5	1	1580450.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4018	100.0	09	1800.0	215	3111	77.4	18	2800	180	1403	34.9	27	8000	33	173	4.3
1	1000.0	11	4018	100.0	10	1900.0	243	2896	72.1	19	3000	210	1223	30.4	28	9000	34	140	3.5
2	1100.0	27	4007	99.7	11	2000.0	248	2653	66.0	20	3300	158	1013	25.2	29	10000	33	106	2.6
3	1200.0	61	3980	99.1	12	2100.0	219	2405	59.9	21	3600	166	855	21.3	30	12000	24	73	1.8
4	1300.0	64	3919	97.5	13	2200.0	208	2186	54.4	22	4000	145	689	17.1	31	14000	29	49	1.2
5	1400.0	109	3855	95.9	14	2300.0	133	1978	49.2	23	4500	98	544	13.5	32	17000	11	20	.5
6	1500.0	206	3746	93.2	15	2400.0	122	1845	45.9	24	5000	125	446	11.1	33	20000	8	9	.2
7	1600.0	204	3540	88.1	16	2500.0	130	1723	42.9	25	6000	92	321	8.0	34	25000	1	1	.0
8	1700.0	225	3336	83.0	17	2600.0	190	1593	39.6	26	7000	56	229	5.7	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1950	1200.0	1310.0	1430.0	1430.0	1480.0	1560.0	1620.0	1680.0	1700.0	1710.0	1930.0
1951	2020.0	2100.0	2170.0	2220.0	2260.0	2460.0	2540.0	2650.0	2930.0	3300.0	3690.0
1952	1070.0	1240.0	1430.0	1480.0	1510.0	1570.0	1650.0	1690.0	1770.0	1830.0	2540.0
1953	1320.0	1460.0	1570.0	1620.0	1660.0	1880.0	1970.0	1970.0	2000.0	2050.0	2720.0
1954	1360.0	1410.0	1500.0	1600.0	1770.0	2030.0	2190.0	2250.0	2370.0	2670.0	2630.0
1955	1200.0	1230.0	1240.0	1250.0	1290.0	1490.0	1610.0	1700.0	1810.0	1840.0	1880.0
1956	1300.0	1400.0	1460.0	1480.0	1590.0	1630.0	1670.0	1670.0	1670.0	1720.0	2170.0
1957	1020.0	1050.0	1090.0	1130.0	1190.0	1310.0	1430.0	1520.0	1610.0	1710.0	1770.0
1958	1050.0	1080.0	1110.0	1190.0	1290.0	1550.0	1560.0	1620.0	1660.0	1670.0	2010.0
1959	1110.0	1170.0	1270.0	1400.0	1570.0	1630.0	1900.0	2360.0	2630.0	3030.0	3080.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1950	19900.0	19400.0	17600.0	13300.0	11400.0	8160.0	6430.0	5420.0	4830.0	4310.0	3530.0
1951	20800.0	19300.0	16900.0	12900.0	10900.0	8070.0	7210.0	6790.0	6100.0	5780.0	4530.0
1952	16800.0	16000.0	14300.0	10400.0	7640.0	5310.0	4550.0	4920.0	4650.0	4220.0	3850.0
1953	24200.0	22300.0	16200.0	12100.0	8710.0	6600.0	6250.0	5800.0	5360.0	4830.0	3910.0
1954	19600.0	17900.0	16100.0	12700.0	10000.0	7240.0	6430.0	5480.0	4840.0	4410.0	3660.0
1955	14800.0	14200.0	12900.0	10800.0	8140.0	5950.0	5050.0	4350.0	3890.0	3610.0	3440.0
1956	7450.0	6840.0	6080.0	5030.0	4180.0	3720.0	3550.0	3630.0	3440.0	3200.0	2780.0
1957	8380.0	7740.0	7040.0	5520.0	4330.0	3700.0	3300.0	3000.0	2720.0	2540.0	2250.0
1958	12000.0	10100.0	8320.0	6230.0	4540.0	3270.0	3040.0	3040.0	2840.0	2660.0	2450.0
1959	9310.0	9000.0	8630.0	5990.0	4780.0	3790.0	3150.0	2790.0	2900.0	3030.0	2590.0
1960	26700.0	25100.0	21000.0	17500.0	14400.0	10600.0	8390.0	7030.0	6090.0	5480.0	4870.0

Peshtigo River at High Falls, near Crivitz Wis. STATION NUMBER 04-0680.00 D. A. - 554 sq. mi. Ave. Disch. - 475 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1913																					2	20	107	66	43	47	21	44	10	5					228633.0
1914																				1		3	191	30	49	40	52	23	40	7	1				211142.0
1915																			1	3	1	13	47	52	133	45	38	19	13						176979.0
1916																		1	4	6	7	30	14	38	64	81	30	15	33	24	11	8			259149.0
1917																				5	2	8	29	40	44	86	81	30	33	3	2	2			228349.0
1918																				10	16	26	27	65	80	35	79	10	11	3	3				183768.0
1919																	2	8	3	7	6	14	21	69	70	48	64	24	20	6	3				196295.0
1920																	5	3	3	11	12	12	20	79	61	57	40	39	14	10					192645.0
1921																		3	7	19	10	24	36	83	71	33	19	21	25	6	3	3	2		192590.0
1922																	3	2	11	9	11	31	50	81	46	27	30	18	25	5	6	8	2		205305.0
1923																	13	5	4	12	25	44	71	53	39	22	26	29	12	6	4				162357.0
1924																	19	5	1	14	18	49	57	59	26	23	42	16	10	22	5				182378.0
1925	6	2								1	1	3	3	2	9	5	12	10	14	36	55	43	45	45	26	17	20	7	3						99027.0
1926																	10	7	8	45	37	45	27	36	26	19	60	24	15	6					157834.0
1927											1						4		2	7	9	16	23	85	60	41	83	21	11	2					183055.0
1928	3														1		1	1	1	8	14	18	24	60	47	32	78	23	36	13	5	1			227094.0
1929				2														1		2	11	3	11	41	42	62	102	38	40	4	3	1	2		250108.0
1930	5			13													2		1	6	7	16	20	65	56	52	86	28	8						180794.0
1931				37			1			1	2		1		4	5	10	16	10	26	34	45	42	60	25	28	16	2							93594.0
1932	8			3					17		1	6	3		2	3	6	11	5	35	22	18	20	60	35	42	37	20	12						137012.0
1933	2					1			27		1	1	1	1	7	4	7	13	8	41	33	36	29	40	18	17	35	22	21						129489.0
1934									58	2	4	4	2	1	3	10	7	16	22	36	19	20	26	36	34	19	25	10	11						100207.0
1935									31	2		1	3		2	3	4	3	5	10	20	21	28	42	31	38	52	32	37						175364.0
1936									32	1	2	4	1	4	4	4	6	11	6	34	26	27	24	48	28	23	30	30	20	1					138624.0
1937									32		1	2	2		4	5	6	10	10	38	26	31	35	44	28	20	33	11	14	10	2	1			141142.0
1938									16				3	1	6	3	4	3	9	22	25	24	30	35	19	27	37	41	45	10	2	2	1		204318.0
1939									15	1	1	2	1		2	2	3	3	2	16	13	19	18	41	30	38	60	30	39	21	7	1			232708.0
1940									10		3	3	2	1	5	2	6	4	4	20	22	22	22	56	54	36	32	15	41	6					175908.0
1941									17		1	1	2	1	5	1	4	9	7	21	17	29	30	65	39	28	25	26	24	11	2				170622.0
1942									4		1	1	1	1	1		2	2	4	18	17	15	18	45	33	31	45	36	66	23	1				248152.0
1943									12					1	1	3	3	3	6	11	9	16	21	63	45	34	44	22	35	32	4				228794.0
1944									29	1	4	1	1		5	3	3	6	11	31	27	40	29	45	44	17	18	18	23	10					144762.0
1945									29		1	1		2	5	3	5	11	15	21	25	28	36	54	25	17	26	11	33	15	2				163854.0
1946									16		1	2	1	1	2	2	2	5	8	18	20	30	33	58	50	31	27	17	22	17	2				176039.0
1947									26		1	3	3	1	7	6	2	12	9	24	28	24	31	55	34	24	31	28	13	3					138429.0
1948									39	1	2	9	6	3	7	7	12	22	12	38	30	36	31	35	22	15	20	12	6	1					95530.0
1949									45	2	1	2	3	6	9	6	9	8	17	30	37	16	23	38	45	24	24	13	3	4					108226.0
1950									25				2	2	2	4	5	5	8	30	40	44	32	65	22	18	14	11	16	11	6	3			153124.0
1951									13			3	3	2	3	2	1	5	8	33	38	42	24	44	33	20	19	23	31	9	3	3	3		180736.0
1952									13		1	1			1	2	3	4	2	20	26	28	33	59	42	19	50	28	24	9	1				179020.0
1953									31		1	2	1		3	1	5	2	4	36	41	41	33	42	31	13	20	22	24	12					149523.0
1954									38			1	1		1	6	3		14	23	35	35	35	44	25	17	23	28	25	11					153087.0
1955									13			2			4	2	1	2	10	25	34	45	41	51	33	19	32	21	12	18					157331.0
1956									22		2	2	1	1	1	5	1	3	5	17	37	33	32	61	39	31	37	22	14						142750.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	24	16071	100.0	09	8.0	12	15378	95.7	18	80	281	14567	90.6	27	800	957	2448	15.2
1	1.0	2	16047	99.9	10	10.0	33	15366	95.6	19	100	875	14286	88.9	28	1000	1004	1491	9.3
2	1.5		16045	99.8	11	15.0	57	15333	95.4	20	150	942	13411	83.4	29	1500	361	487	3.0
3	2.0	55	16045	99.8	12	20.0	47	15276	95.1	21	200	1162	12469	77.6	30	2000	83	126	.8
4	2.5		15990	99.5	13	25.0	31	15229	94.8	22	250	1317	11307	70.4	31	2500	33	43	.3
5	3.0	1	15990	99.5	14	30.0	106	15198	94.6	23	300	2474	9990	62.2	32	3000	10	10	.1
6	4.0	1	15989	99.5	15	40.0	99	15092	93.9	24	400	1870	7516	46.8	33	4000			.0
7	5.0		15988	99.5	16	50.0	191	14993	93.3	25	500	1409	5646	35.1	34				.0
8	6.0	610	15988	99.5	17	60.0	235	14802	92.1	26	600	1789	4237	26.4	35				

Peshtigo River at High Falls, near Crivitz, Wis. (Cont.)

STATION NUMBER 04-0680.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1913	230.0	254.0	299.0	318.0	328.0	338.0	337.0	347.0	375.0	408.0	444.0
1914	98.0	184.0	220.0	232.0	236.0	291.0	319.0	342.0	353.0	365.0	496.0
1915	72.0	126.0	151.0	170.0	188.0	243.0	293.0	339.0	350.0	371.0	419.0
1916	104.0	197.0	235.0	240.0	242.0	294.0	350.0	394.0	463.0	515.0	566.0
1917	110.0	143.0	211.0	232.0	251.0	257.0	280.0	311.0	323.0	336.0	409.0
1918	55.0	177.0	241.0	286.0	309.0	318.0	342.0	374.0	405.0	421.0	450.0
1919	51.0	141.0	219.0	230.0	260.0	280.0	307.0	339.0	407.0	392.0	410.0
1920	85.0	115.0	142.0	210.0	247.0	286.0	296.0	305.0	318.0	333.0	379.0
1921	56.0	56.0	161.0	210.0	238.0	241.0	253.0	252.0	273.0	298.0	329.0
1922	51.0	76.0	137.0	175.0	195.0	217.0	238.0	255.0	264.0	286.0	341.0
1923	51.0	51.7	149.0	170.0	178.0	191.0	198.0	205.0	214.0	224.0	274.0
1924	.0	49.0	82.3	111.0	135.0	159.0	167.0	177.0	187.0	213.0	298.0
1925	.0	62.7	105.0	116.0	129.0	142.0	158.0	173.0	180.0	213.0	237.0
1926	50.0	108.0	184.0	221.0	288.0	330.0	351.0	376.0	408.0	437.0	457.0
1927	.0	142.0	233.0	272.0	291.0	325.0	340.0	345.0	352.0	366.0	397.0
1928	.0	209.0	356.0	432.0	471.0	481.0	497.0	519.0	564.0	618.0	637.0
1929	.0	77.7	178.0	300.0	361.0	397.0	421.0	436.0	440.0	439.0	484.0
1930	2.0	39.0	87.3	160.0	177.0	190.0	203.0	214.0	224.0	230.0	273.0
1931	.0	4.0	46.0	62.9	127.0	149.0	198.0	226.0	248.0	265.0	303.0
1932	.0	8.7	21.6	50.1	98.4	127.0	174.0	190.0	204.0	214.0	220.0
1933	.0	7.0	44.9	77.6	94.4	119.0	134.0	144.0	159.0	167.0	200.0
1934	7.0	7.0	14.3	17.3	42.6	105.0	136.0	171.0	199.0	255.0	304.0
1935	7.0	27.0	97.9	153.0	189.0	213.0	243.0	266.0	276.0	280.0	317.0
1936	7.0	7.0	19.3	44.0	74.8	129.0	201.0	222.0	242.0	240.0	253.0
1937	7.0	9.7	43.1	88.8	111.0	162.0	158.0	178.0	216.0	211.0	221.0
1938	7.0	40.0	147.0	210.0	277.0	367.0	372.0	383.0	418.0	433.0	463.0
1939	7.0	59.0	84.4	128.0	160.0	199.0	230.0	256.0	267.0	279.0	327.0
1940	7.0	72.7	171.0	218.0	256.0	284.0	294.0	305.0	373.0	358.0	379.0
1941	7.0	7.0	42.6	64.0	118.0	185.0	270.0	309.0	435.0	505.0	489.0
1942	7.0	97.7	208.0	266.0	300.0	327.0	329.0	345.0	397.0	443.0	489.0
1943	7.0	25.7	88.1	141.0	168.0	208.0	214.0	234.0	287.0	299.0	336.0
1944	7.0	9.7	26.6	74.4	82.0	134.0	154.0	195.0	205.0	215.0	230.0
1945	7.0	65.7	140.0	193.0	226.0	277.0	300.0	318.0	362.0	394.0	391.0
1946	7.0	17.3	87.0	91.1	159.0	203.0	217.0	247.0	290.0	276.0	290.0
1947	7.0	9.7	35.3	71.3	121.0	138.0	150.0	177.0	191.0	192.0	211.0
1948	7.0	7.0	7.6	29.6	61.4	80.6	119.0	139.0	140.0	174.0	180.0
1949	7.0	14.7	63.9	79.9	129.0	186.0	200.0	218.0	222.0	215.0	275.0
1950	7.0	32.0	122.0	137.0	147.0	157.0	173.0	187.0	188.0	188.0	216.0
1951	7.0	126.0	165.0	193.0	222.0	240.0	283.0	316.0	353.0	400.0	440.0
1952	7.0	48.0	119.0	136.0	150.0	167.0	181.0	202.0	203.0	199.0	273.0
1953	7.0	50.3	111.0	149.0	154.0	171.0	178.0	206.0	200.0	199.0	291.0
1954	7.0	7.0	23.3	97.4	169.0	204.0	230.0	249.0	28 .0	345.0	352.0
1955	7.0	37.7	120.0	152.0	176.0	199.0	212.0	237.0	244.0	237.0	267.0

Peshtigo River at High Falls,
near Crivitz, Wis. (Cont.)

STATION NUMBER 04-0680.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1913	2480.0	2340.0	2140.0	1870.0	1560.0	1340.0	1150.0	1020.0	930.0	834.0	685.0
1914	2070.0	1920.0	1660.0	1430.0	1120.0	880.0	884.0	811.0	822.0	749.0	613.0
1915	1310.0	1210.0	1010.0	876.0	874.0	783.0	706.0	665.0	636.0	604.0	510.0
1916	2850.0	2780.0	2620.0	2210.0	1840.0	1690.0	1500.0	1290.0	1130.0	1040.0	803.0
1917	2590.0	2500.0	2150.0	1590.0	1200.0	1090.0	972.0	863.0	799.0	748.0	660.0
1918	2140.0	2000.0	1830.0	1430.0	1170.0	923.0	826.0	746.0	689.0	662.0	547.0
1919	2290.0	2070.0	1930.0	1590.0	1310.0	1050.0	904.0	827.0	749.0	676.0	597.0
1920	1830.0	1740.0	1600.0	1220.0	992.0	897.0	829.0	765.0	698.0	650.0	571.0
1921	3430.0	3120.0	2670.0	1880.0	1500.0	1310.0	1090.0	926.0	815.0	733.0	603.0
1922	3670.0	3220.0	2880.0	2620.0	2100.0	1480.0	1180.0	1030.0	923.0	815.0	657.0
1923	2330.0	2260.0	2010.0	1550.0	1210.0	1040.0	902.0	780.0	704.0	620.0	504.0
1924	2430.0	2270.0	2100.0	1800.0	1740.0	1300.0	1060.0	914.0	841.0	765.0	587.0
1925	1200.0	1020.0	782.0	669.0	525.0	462.0	430.0	402.0	370.0	347.0	296.0
1926	1980.0	1850.0	1700.0	1440.0	1040.0	900.0	752.0	683.0	645.0	617.0	493.0
1927	1790.0	1650.0	1370.0	1050.0	877.0	789.0	750.0	672.0	656.0	600.0	534.0
1928	2510.0	2260.0	2000.0	1580.0	1330.0	1190.0	984.0	888.0	811.0	837.0	692.0
1929	3380.0	3030.0	2390.0	1930.0	1530.0	1220.0	1060.0	957.0	871.0	805.0	755.0
1930	1440.0	1150.0	931.0	857.0	769.0	700.0	673.0	669.0	630.0	588.0	546.0
1931	905.0	596.0	517.0	456.0	407.0	365.0	353.0	330.0	311.0	289.0	275.0
1932	1270.0	1230.0	1140.0	1010.0	862.0	747.0	633.0	559.0	504.0	489.0	441.0
1933	1470.0	1440.0	1300.0	1110.0	982.0	895.0	779.0	657.0	567.0	504.0	421.0
1934	1320.0	1080.0	1020.0	989.0	841.0	633.0	525.0	466.0	427.0	384.0	320.0
1935	1410.0	1380.0	1320.0	1140.0	1080.0	906.0	759.0	705.0	644.0	590.0	546.0
1936	1550.0	1420.0	1340.0	1190.0	1070.0	851.0	753.0	630.0	553.0	497.0	431.0
1937	2500.0	2210.0	1980.0	1740.0	1480.0	1050.0	840.0	728.0	627.0	565.0	463.0
1938	3430.0	2990.0	2440.0	1840.0	1440.0	1280.0	1170.0	1020.0	932.0	840.0	658.0
1939	2520.0	2300.0	1960.0	1610.0	1540.0	1240.0	1270.0	1120.0	976.0	873.0	739.0
1940	1760.0	1580.0	1370.0	1210.0	1110.0	1070.0	958.0	842.0	758.0	691.0	541.0
1941	2030.0	1810.0	1680.0	1540.0	1200.0	831.0	686.0	583.0	526.0	574.0	484.0
1942	2060.0	1890.0	1780.0	1440.0	1270.0	1200.0	1120.0	1020.0	903.0	847.0	713.0
1943	2160.0	2020.0	1810.0	1600.0	1450.0	1140.0	1220.0	1050.0	914.0	821.0	705.0
1944	1720.0	1700.0	1640.0	1410.0	1170.0	1000.0	804.0	668.0	578.0	517.0	465.0
1945	2190.0	2100.0	1800.0	1560.0	1300.0	997.0	1020.0	883.0	757.0	679.0	511.0
1946	2280.0	2020.0	1740.0	1510.0	1060.0	753.0	693.0	737.0	657.0	600.0	562.0
1947	1690.0	1580.0	1300.0	1100.0	996.0	831.0	714.0	607.0	540.0	485.0	436.0
1948	1550.0	1430.0	1230.0	874.0	748.0	662.0	520.0	424.0	378.0	341.0	299.0
1949	1820.0	1800.0	1460.0	980.0	735.0	505.0	489.0	481.0	445.0	405.0	345.0
1950	2850.0	2780.0	2250.0	1900.0	1790.0	1270.0	972.0	806.0	702.0	614.0	486.0
1951	3280.0	3160.0	2920.0	2290.0	1780.0	1270.0	1040.0	974.0	860.0	772.0	592.0
1952	2120.0	1760.0	1650.0	1460.0	1230.0	932.0	791.0	742.0	676.0	624.0	530.0
1953	1610.0	1550.0	1430.0	1420.0	1230.0	944.0	801.0	716.0	708.0	618.0	487.0
1954	1610.0	1570.0	1560.0	1440.0	1320.0	955.0	835.0	746.0	651.0	591.0	486.0
1955	1720.0	1640.0	1610.0	1560.0	1350.0	978.0	841.0	716.0	625.0	561.0	495.0
1956	1470.0	1140.0	1040.0	996.0	797.0	652.0	567.0	564.0	542.0	522.0	432.0

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1954				2	1	5	5	21	30	38	27	38	46	25	24	20	17	13	11	14	17	5	5	1											287091.0
1955				1	1	1	13	18	19	28	22	37	47	36	25	43	24	13	8	2	14	13													283622.0
1956						2	6	15	27	27	39	43	52	31	33	33	19	12	10	9	3	3	2												254195.0
1957		3	1	2	6	5	26	27	42	33	33	36	33	19	24	32	14	13	4	2	4	6													215751.0
1958					2	2	12	22	29	27	27	29	50	33	21	48	19	17	9	7	10	1													253789.0
1959						2	6	18	28	32	25	26	44	32	30	39	23	16	11	11	9	7	1	5											296285.0
1960											2	9	13	38	42	78	24	30	37	17	27	12	6	9	10	2	3	3	1	3					555640.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		2557	100.0	09	350.0	185	2157	84.4	18	1400	90	334	13.1	27	6000	3	7	.3
1	80.0	3	2557	100.0	10	400.0	175	1972	77.1	19	1700	62	244	9.5	28	7000	1	4	.2
2	100.0	1	2554	99.9	11	450.0	218	1797	70.3	20	2000	84	182	7.1	29	8000	3	3	.1
3	120.0	5	2553	99.8	12	500.0	285	1579	61.8	21	2500	47	98	3.8	30	10000			.0
4	140.0	10	2548	99.6	13	600.0	214	1294	50.6	22	3000	14	51	2.0	31				.0
5	170.0	17	2538	99.3	14	700.0	199	1080	42.2	23	3500	15	37	1.4	32				.0
6	200.0	68	2521	98.6	15	800.0	293	881	34.5	24	4000	10	22	.9	33				.0
7	250.0	121	2453	95.9	16	1000.0	140	588	23.0	25	4500	2	12	.5	34				.0
8	300.0	175	2332	91.2	17	1200.0	114	448	17.5	26	5000	3	10	.4	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1954	122.0	191.0	195.0	265.0	343.0	408.0	492.0	537.0	614.0	684.0	671.0
1955	120.0	197.0	237.0	264.0	296.0	348.0	374.0	393.0	417.0	408.0	450.0
1956	132.0	200.0	233.0	251.0	272.0	313.0	357.0	398.0	398.0	411.0	569.0
1957	84.0	87.0	172.0	195.0	230.0	303.0	377.0	388.0	429.0	510.0	499.0
1958	147.0	238.0	253.0	311.0	357.0	395.0	415.0	479.0	513.0	524.0	573.0
1959	189.0	223.0	293.0	315.0	399.0	438.0	562.0	713.0	826.0	1010.0	1000.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1954	3820.0	3350.0	3160.0	2740.0	2330.0	1760.0	1590.0	1390.0	1220.0	1090.0	898.0
1955	2920.0	2800.0	2630.0	2600.0	2390.0	1670.0	1410.0	1220.0	1070.0	965.0	908.0
1956	3280.0	3120.0	2700.0	2170.0	1520.0	1140.0	1050.0	1030.0	987.0	932.0	772.0
1957	2940.0	2700.0	2620.0	2110.0	1530.0	1260.0	1130.0	989.0	866.0	769.0	660.0
1958	2590.0	2280.0	2080.0	1780.0	1480.0	1160.0	1020.0	1010.0	925.0	840.0	766.0
1959	3950.0	3830.0	3560.0	2370.0	1710.0	1360.0	1190.0	1020.0	983.0	1060.0	885.0
1960	9600.0	9030.0	7640.0	5820.0	4720.0	3810.0	3050.0	2540.0	2250.0	2020.0	1690.0

Fox River at Berlin, Wis. STATION NUMBER 04-0735.00 D. A. - 1430 sq. mi. Ave. Disch. - 1096 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR																NUMBER OF DAYS IN CLASS																				CFS-DAYS
1899			34	16	10	47	9	78	53	63	10	5	22	3	4	11																				286725.0
1900		6	11	27	22	27	54	111	43	18	5	9	19	4	7	2																				257880.0
1901				16	42	4	60	54	53	46	34	13	14	3	5	3	4	4	7	3																345399.0
1902			36	20	5	15	8	49	83	90	20	13	12	8	6																					287420.0
1903					22	13	13	34	63	92	23	17	20	19	42	7																					391680.0
1904				7	13	32		25	24	65	63	23	12	28	25	15	7	7	6	6	3	5														440655.0
1905					4	14	74		8	38	88	10	17	25	21	18	9	7	12	11	9															569640.0
1906							5	28	161	01	83	31	28	14	12	23	4	5	15																	503768.0
1907									9	98	91	73	37	27	26	4																				460045.0
1908						26	68	18	24	86	41	11	12	21	31	13	8	5	2																	423955.0
1909				7	6	10		1126	65	29	16	16	10	19	27	22	11																			342020.0
1910					12	52	56	103	43	37	17	7	9	8	12	8	1																			296265.0
1911				17	33	15	72	64	29	55	32	7	7	8	17	9																				307435.0
1912								35	38	64	38	33	50	29	35	25	14	3	2																	531920.0
1913						5	28	26	49	73	55	28	20	17	17	12	9	17	9																	493075.0
1914					15	32	36	18	32	90	99	24	7	2	4	6																					334140.0
1915				3	40	20	22	6	41	94	36	18	21	9	30	24	1																			398795.0
1916							7	24	30	91	37	29	30	29	46	24	4	3	2	2	3	5														555580.0
1917							61	11	4	48	53	24	31	45	44	23	3	3	3	2	10																562685.0
1918						3	12	61	58	85	16	14	26	23	21	13	12	6	4	2	6	3															501545.0
1919							4	83	21	93	67	15	37	25	14	6																					396140.0
1920							13	68	49	71	52	30	34	6	13	5	8	2	6	7	2																449940.0
1921							30	68	42	65	80	32	33	5	10																						361890.0
1922						5	36	8	46	80	55	41	12	8	17	6	6	12	15	6	12																551715.0
1923						13	69	75	59	41	23	19	29	4	5	4	4	5	5	3	6	1															402250.0
1924				2	22	19	44	67	22	32	19	18	34	12	18	28	20	7	2																	461675.0
1925							22	60	71	106	42	30	24	4	4	2																					340025.0
1926							21	64	73	97	36	10	22	15	7	7	13																					378950.0
1927							29	51	15	59	50	55	49	18	19	16	4																					444995.0
1928							25	26	37	100	46	23	48	13	6	10	17	4	4	1	6																488925.0
1929								2	44	73	61	51	53	16	9	9	12	8	11	5	3	8															592405.0
1930							48	81	34	68	42	27	28	17	10	9	1																					368629.0
1931						4	12	121	75	77	65	11																										245202.0
1932							2	88	34	64	104	52	11	8	3																						296470.0
1933					8	29	24	103	76	38	18	10	8	13	10	21	7																					300725.0
1934					9	29	49	107	91	49	12	5	3	3	8																							231190.0
1935							2	40	63	57	49	27	27	51	18	11	4	7	5	4																		418630.0
1936					18	13	28	95	52	60	34	25	5	5	4	8	5	4	4	6																		318630.0
1937				9	32	14	8	59	74	34	33	26	7	12	14	25	13	5																				347910.0
1938						23	24	15	27	18	60	48	15	18	19	42	15	7	9	5	5	11	4															563325.0
1939							3	51	51	15	59	18	24	43	28	31	18	9	7	5	3																	501120.0
1940				1	32	13	11	48	51	29	50	34	12	22	20	21	7	4	4	4	3																	398954.0
1941							14	40	30	26	78	61	31	35	7	13	12	14	4																			429743.0
1942									2	59	75	79	35	46	36	27	6																					459547.0
1943								63	14	47	73	52	35	22	9	16	16	4	4	3	5	2																448406.0

1944				7	28	76	51	51	32	26	21	45	18	11						337496.0
1945					3	69	58	64	38	39	17	12	25	22	10	8				390075.0
1946					10	34	36	45	77	38	38	40	7	6	7	6	4	1	3	5	8	474830.0
1947					1	15	81	81	47	26	16	21	27	28	17	5						418627.0
1948	1			3	31	38	49	56	27	69	24	15	16	7	9	5	5	5	5	1		354874.0
1949					27	51	123	69	17	17	8	7	10	13	19	4						284082.0
1950					25	67	79	48	41	33	15	8	11	13	6	5	4	3	3	4		324305.0
1951					4	1	105	35	11	70	41	8	14	25	7	8	15	15	6			438493.0
1952						18	15	25	158	40	14	36	18	4	8	6	5	11	8			476552.0
1953						95	62	29	66	21	4	7	9	29	30	3	8	2				422929.0
1954						33	80	69	42	63	25	22	20	11								297860.0
1955				4	6	6	51	30	45	65	34	21	31	37	19	13	3					412822.0
1956				20	45	26	41	32	32	81	24		4	15	15	18	4	9				366410.0
1957					15	43	75	59	29	54	24	25	41									295586.0
1958			2	23	46	31	46	83	42	40	30	12	10									215496.0
1959			1	77	68	36	40	34	29	4	7	5	8	23	4	7	6	10	6			275734.0
1960								31	18	16	36	58	34	49	38	39	25	14	5	3		553721.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		22645	100.0	09	700.0	2455	14711	65.0	18	3500	194	543	2.4	27				.0
1	200.0	1	22645	100.0	10	800.0	3886	12256	54.1	19	4000	163	349	1.5	28				.0
2	250.0	9	22644	100.0	11	1000.0	2298	8370	37.0	20	4500	77	186	.8	29				.0
3	300.0	205	22635	100.0	12	1200.0	1220	6072	26.8	21	5000	80	109	.5	30				.0
4	350.0	360	22430	99.1	13	1400.0	1490	4852	21.4	22	6000	29	29	.1	31				.0
5	400.0	621	22070	97.5	14	1700.0	932	3362	14.8	23				.0	32				.0
6	450.0	881	21449	94.7	15	2000.0	985	2430	10.7	24				.0	33				.0
7	500.0	2965	20568	90.8	16	2500.0	604	1445	6.4	25				.0	34				.0
8	600.0	2892	17603	77.7	17	3000.0	298	841	3.7	26				.0	35				

Fox River at Berlin, Wis. (Cont.) STATION NUMBER 04-0735.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1898	300.0	300.0	300.0	303.0	328.0	340.0	381.0	413.0	476.0	508.0	562.0
1899	250.0	250.0	266.0	290.0	324.0	354.0	405.0	453.0	498.0	534.0	609.0
1900	350.0	350.0	368.0	383.0	389.0	398.0	458.0	569.0	628.0	706.0	696.0
1901	300.0	300.0	300.0	306.0	317.0	338.0	402.0	478.0	545.0	565.0	610.0
1902	400.0	400.0	400.0	415.0	434.0	481.0	546.0	598.0	648.0	674.0	731.0
1903	300.0	300.0	300.0	339.0	368.0	394.0	455.0	560.0	670.0	861.0	970.0
1904	400.0	400.0	421.0	442.0	474.0	492.0	507.0	583.0	700.0	785.0	776.0
1905	500.0	513.0	569.0	579.0	635.0	697.0	784.0	884.0	905.0	932.0	1290.0
1906	735.0	745.0	771.0	806.0	851.0	902.0	921.0	984.0	1060.0	1080.0	1130.0
1907	460.0	460.0	466.0	471.0	480.0	565.0	658.0	708.0	772.0	855.0	919.0
1908	320.0	320.0	320.0	345.0	398.0	453.0	482.0	522.0	536.0	541.0	623.0
1909	480.0	480.0	480.0	484.0	494.0	534.0	565.0	607.0	613.0	616.0	682.0
1910	380.0	380.0	383.0	386.0	389.0	407.0	453.0	504.0	544.0	549.0	569.0
1911	535.0	543.0	546.0	555.0	563.0	576.0	607.0	720.0	827.0	847.0	923.0
1912	450.0	477.0	497.0	500.0	542.0	559.0	657.0	784.0	859.0	1070.0	1160.0
1913	400.0	417.0	424.0	431.0	461.0	470.0	517.0	646.0	725.0	758.0	793.0
1914	350.0	373.0	394.0	400.0	408.0	440.0	456.0	568.0	656.0	697.0	825.0
1915	550.0	550.0	557.0	575.0	659.0	817.0	839.0	938.0	964.0	1160.0	1150.0
1916	525.0	525.0	550.0	550.0	550.0	559.0	636.0	897.0	1080.0	1060.0	1030.0
1917	480.0	480.0	506.0	536.0	587.0	666.0	721.0	851.0	892.0	912.0	1150.0
1918	590.0	590.0	609.0	619.0	629.0	637.0	663.0	694.0	730.0	775.0	871.0
1919	550.0	550.0	559.0	574.0	587.0	612.0	643.0	751.0	830.0	817.0	814.0
1920	590.0	627.0	637.0	656.0	680.0	761.0	755.0	777.0	843.0	841.0	948.0
1921	465.0	473.0	489.0	506.0	528.0	597.0	621.0	647.0	677.0	724.0	747.0
1922	560.0	570.0	581.0	596.0	629.0	646.0	684.0	769.0	770.0	804.0	923.0
1923	380.0	387.0	406.0	422.0	437.0	479.0	526.0	552.0	565.0	567.0	575.0
1924	645.0	655.0	675.0	707.0	738.0	796.0	886.0	883.0	947.0	1030.0	1230.0
1925	535.0	535.0	535.0	556.0	593.0	630.0	667.0	692.0	703.0	718.0	725.0
1926	525.0	530.0	539.0	546.0	592.0	659.0	742.0	863.0	927.0	964.0	967.0
1927	510.0	535.0	545.0	576.0	603.0	668.0	755.0	890.0	926.0	915.0	987.0
1928	590.0	590.0	598.0	656.0	727.0	772.0	765.0	824.0	892.0	977.0	1030.0
1929	506.0	511.0	521.0	531.0	548.0	569.0	597.0	693.0	723.0	750.0	907.0
1930	430.0	436.0	452.0	476.0	507.0	525.0	570.0	606.0	635.0	639.0	685.0
1931	490.0	503.0	507.0	512.0	519.0	530.0	556.0	584.0	622.0	649.0	730.0
1932	360.0	360.0	370.0	399.0	446.0	471.0	503.0	530.0	535.0	533.0	556.0
1933	360.0	363.0	378.0	404.0	427.0	464.0	465.0	500.0	527.0	558.0	577.0
1934	445.0	458.0	466.0	479.0	496.0	541.0	561.0	573.0	596.0	606.0	677.0
1935	355.0	362.0	368.0	380.0	395.0	468.0	517.0	608.0	647.0	664.0	809.0
1936	310.0	323.0	333.0	341.0	363.0	488.0	476.0	545.0	568.0	572.0	574.0
1937	400.0	417.0	421.0	433.0	445.0	468.0	568.0	615.0	646.0	635.0	690.0
1938	675.0	695.0	701.0	759.0	834.0	1050.0	1230.0	1310.0	1350.0	1730.0	1760.0
1939	347.0	349.0	364.0	367.0	374.0	415.0	462.0	500.0	542.0	556.0	573.0
1940	700.0	710.0	720.0	726.0	778.0	895.0	1110.0	1170.0	1180.0	1140.0	1410.0
1941	467.0	467.0	470.0	486.0	501.0	539.0	599.0	657.0	725.0	844.0	908.0
1942	676.0	686.0	708.0	736.0	742.0	788.0	835.0	910.0	941.0	1010.0	1010.0
1943	512.0	520.0	521.0	529.0	537.0	551.0	563.0	598.0	657.0	643.0	751.0
1944	447.0	447.0	447.0	459.0	468.0	532.0	590.0	601.0	674.0	667.0	702.0
1945	589.0	589.0	609.0	628.0	645.0	681.0	762.0	838.0	916.0	940.0	1080.0
1946	489.0	489.0	496.0	499.0	526.0	585.0	621.0	662.0	729.0	727.0	763.0
1947	489.0	504.0	530.0	554.0	591.0	627.0	643.0	697.0	753.0	741.0	867.0
1948	248.0	335.0	385.0	407.0	414.0	445.0	464.0	474.0	489.0	535.0	558.0
1949	407.0	414.0	416.0	418.0	437.0	447.0	463.0	471.0	482.0	483.0	502.0
1950	447.0	447.0	500.0	500.0	516.0	539.0	557.0	556.0	566.0	570.0	660.0
1951	720.0	733.0	759.0	807.0	813.0	843.0	857.0	921.0	996.0	1080.0	1030.0
1952	500.0	500.0	500.0	502.0	546.0	560.0	606.0	647.0	633.0	634.0	705.0
1953	450.0	450.0	450.0	450.0	457.0	501.0	581.0	582.0	577.0	604.0	747.0
1954	560.0	567.0	573.0	579.0	607.0	674.0	760.0	850.0	971.0	1010.0	1080.0
1955	360.0	363.0	367.0	379.0	397.0	401.0	420.0	454.0	525.0	526.0	564.0
1956	441.0	453.0	463.0	488.0	508.0	548.0	607.0	685.0	669.0	691.0	759.0
1957	380.0	387.0	403.0	411.0	456.0	466.0	479.0	508.0	568.0	556.0	590.0
1958	290.0	300.0	300.0	301.0	306.0	315.0	331.0	363.0	366.0	366.0	384.0
1959	311.0	321.0	339.0	363.0	415.0	428.0	480.0	520.0	604.0	789.0	935.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1899	2800.0	2780.0	2710.0	2540.0	2070.0	1530.0	1370.0	1250.0	1150.0	1060.0	849.0
1900	2830.0	2640.0	2440.0	2140.0	1840.0	1450.0	1170.0	998.0	920.0	876.0	732.0
1901	4800.0	4670.0	4480.0	4160.0	3280.0	2110.0	1640.0	1440.0	1270.0	1150.0	1040.0
1902	2450.0	2360.0	2170.0	1910.0	1630.0	1270.0	1140.0	1090.0	1010.0	988.0	823.0
1903	2670.0	2650.0	2590.0	2410.0	2230.0	1800.0	1570.0	1400.0	1270.0	1310.0	1180.0
1904	5400.0	5320.0	5090.0	4640.0	3930.0	3010.0	2520.0	2090.0	1820.0	1630.0	1350.0
1905	5920.0	5880.0	5700.0	5240.0	4400.0	3350.0	2930.0	2920.0	2590.0	2310.0	1760.0
1906	4450.0	4380.0	4320.0	4210.0	3680.0	3090.0	2560.0	2190.0	2040.0	1850.0	1530.0
1907	2520.0	2520.0	2400.0	2170.0	2130.0	1880.0	1660.0	1540.0	1460.0	1430.0	1330.0
1908	4020.0	3960.0	3790.0	3470.0	2930.0	2510.0	2320.0	2010.0	1800.0	1600.0	1330.0
1909	2910.0	2910.0	2840.0	2500.0	2170.0	2160.0	1860.0	1680.0	1480.0	1310.0	1060.0
1910	3080.0	2910.0	2780.0	2540.0	2000.0	1740.0	1480.0	1270.0	1140.0	1030.0	899.0
1911	2600.0	2580.0	2540.0	2480.0	2150.0	1570.0	1350.0	1370.0	1250.0	1130.0	934.0
1912	4100.0	4040.0	3720.0	3410.0	2810.0	2010.0	2060.0	1760.0	1660.0	1750.0	1470.0
1913	4340.0	4240.0	4130.0	4020.0	3840.0	3000.0	2720.0	2310.0	2020.0	1790.0	1530.0
1914	2750.0	2720.0	2620.0	2210.0	1700.0	1400.0	1280.0	1220.0	1130.0	1050.0	952.0
1915	3000.0	2910.0	2850.0	2760.0	2530.0	2160.0	1760.0	1630.0	1460.0	1350.0	1210.0
1916	6400.0	6330.0	6050.0	5110.0	3920.0	3090.0	2750.0	2450.0	2160.0	1940.0	1740.0
1917	5650.0	5480.0	5330.0	4970.0	3960.0	3060.0	2620.0	2500.0	2240.0	2010.0	1710.0
1918	6050.0	6050.0	5900.0	5150.0	4010.0	2910.0	2830.0	2490.0	2160.0	1910.0	1590.0
1919	2670.0	2650.0	2580.0	2360.0	2010.0	1940.0	1740.0	1600.0	1490.0	1410.0	1230.0
1920	5150.0	5030.0	4930.0	4600.0	3860.0	2820.0	2250.0	2030.0	1800.0	1620.0	1370.0
1921	2450.0	2430.0	2350.0	2120.0	1730.0	1570.0	1490.0	1390.0	1320.0	1240.0	1110.0
1922	5920.0	5740.0	5560.0	5300.0	4600.0	4050.0	3200.0	2840.0	2500.0	2210.0	1740.0
1923	6050.0	5830.0	5600.0	4970.0	4050.0	2870.0	2340.0	1940.0	1680.0	1500.0	1280.0
1924	4020.0	3990.0	3860.0	3600.0	3220.0	2650.0	2140.0	1890.0	1960.0	1910.0	1480.0
1925	2520.0	2500.0	2280.0	1940.0	1620.0	1410.0	1330.0	1200.0	1120.0	1110.0	1020.0
1926	3440.0	3380.0	3320.0	3170.0	2700.0	2040.0	1840.0	1610.0	1440.0	1300.0	1130.0
1927	3170.0	3110.0	3000.0	2740.0	2380.0	1950.0	1870.0	1830.0	1660.0	1530.0	1370.0
1928	5920.0	5830.0	5440.0	4650.0	3960.0	3090.0	2490.0	2100.0	1830.0	1710.0	1470.0
1929	6620.0	6570.0	6420.0	5660.0	4990.0	3990.0	3150.0	2660.0	2390.0	2150.0	1820.0
1930	3000.0	2910.0	2830.0	2650.0	2240.0	1900.0	1670.0	1570.0	1440.0	1310.0	1110.0
1931	1140.0	1110.0	1110.0	1050.0	952.0	863.0	831.0	790.0	763.0	729.0	701.0
1932	1910.0	1800.0	1700.0	1420.0	1140.0	1080.0	1030.0	1000.0	994.0	980.0	891.0
1933	2600.0	2550.0	2470.0	2340.0	1950.0	1910.0	1570.0	1350.0	1210.0	1100.0	917.0
1934	1910.0	1910.0	1860.0	1620.0	1280.0	949.0	815.0	752.0	719.0	709.0	639.0
1935	4340.0	4300.0	4070.0	3680.0	3030.0	2350.0	2000.0	1800.0	1620.0	1550.0	1280.0
1936	4340.0	4230.0	4120.0	3720.0	2990.0	2090.0	1650.0	1390.0	1220.0	1100.0	978.0
1937	3260.0	3200.0	3080.0	2940.0	2630.0	2250.0	1970.0	1710.0	1500.0	1330.0	1070.0
1938	6190.0	6190.0	6020.0	5400.0	3740.0	2920.0	2440.0	2120.0	2000.0	1940.0	1820.0
1939	4910.0	4650.0	4170.0	3620.0	3010.0	2430.0	1930.0	1860.0	1720.0	1720.0	1630.0
1940	4720.0	4660.0	4450.0	3940.0	3060.0	2230.0	2130.0	1840.0	1680.0	1610.0	1240.0
1941	3540.0	3540.0	3510.0	3330.0	3070.0	2320.0	1870.0	1640.0	1620.0	1570.0	1370.0
1942	2740.0	2730.0	2640.0	2390.0	2070.0	1740.0	1660.0	1660.0	1500.0	1410.0	1340.0
1943	5080.0	5050.0	4840.0	4320.0	3500.0	2460.0	2330.0	2040.0	1800.0	1620.0	1430.0
1944	2290.0	2270.0	2230.0	2110.0	1860.0	1720.0	1580.0	1430.0	1320.0	1200.0	1040.0
1945	3460.0	3430.0	3300.0	2970.0	2430.0	2080.0	1940.0	1800.0	1570.0	1410.0	1170.0
1946	6900.0	6860.0	6620.0	5980.0	4680.0	3140.0	2430.0	2140.0	1940.0	1800.0	1520.0
1947	3160.0	3110.0	3030.0	2900.0	2680.0	2280.0	2020.0	1950.0	1740.0	1550.0	1300.0
1948	4540.0	4450.0	4260.0	3900.0	3170.0	2340.0	1950.0	1630.0	1440.0	1360.0	1140.0
1949	2600.0	2550.0	2490.0	2310.0	2160.0	1800.0	1430.0	1220.0	1090.0	1030.0	878.0
1950	4630.0	4600.0	4430.0	3850.0	3010.0	2200.0	1730.0	1490.0	1390.0	1270.0	1020.0
1951	4020.0	4020.0	4010.0	3880.0	3670.0	3040.0	2540.0	2220.0	1970.0	1780.0	1410.0
1952	4900.0	4900.0	4840.0	4550.0	4090.0	2980.0	2330.0	1960.0	1740.0	1690.0	1490.0
1953	4100.0	4020.0	3850.0	3550.0	3080.0	2820.0	2290.0	1940.0	1740.0	1670.0	1340.0
1954	1870.0	1870.0	1850.0	1770.0	1530.0	1290.0	1220.0	1150.0	1070.0	1010.0	878.0
1955	3020.0	3020.0	2970.0	2830.0	2510.0	1900.0	1590.0	1410.0	1290.0	1240.0	1310.0
1956	3970.0	3920.0	3880.0	3540.0	2830.0	2600.0	2080.0	1770.0	1610.0	1460.0	1130.0
1957	1690.0	1680.0	1630.0	1490.0	1420.0	1290.0	1280.0	1190.0	1090.0	1000.0	910.0
1958	1380.0	1370.0	1350.0	1190.0	1050.0	923.0	835.0	763.0	712.0	718.0	659.0
1959	3660.0	3650.0	3590.0	3460.0	2960.0	2250.0	1780.0	1490.0	1280.0	1130.0	873.0
1960	4100.0	4050.0	3890.0	3610.0	3160.0	2880.0	2430.0	2100.0	1990.0	1850.0	1610.0

GPO 823-240-3

Wolf River above West Branch
Wolf River, Wis.

STATION NUMBER 04-0755.00 D. A. - 633 sq. mi. Ave. Disch. - 565 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1928				26	24			5	6	2	13	32	57	58	23	6	11	1	15	7	9	7	16	10	20	10	8									253185.0
1929											42	64	14	29	16	9	25	11	31	31	30	22	10	6	11	2	5	2	1	2	2					288946.0
1930			1		1	10	20	22	25	48	34	31	25	49	17	21	21	11	12	5	7	5														187946.0
1931					1	8	14	52	99	54	49	24	19	19	6	1	1	2	2	4	2	3	3	2												153970.0
1932				5	30	16	14	13	24	10	68	55	20	37	9	8	5	4	13	10	12	7	2		1	3										185356.0
1933			12	20	40	41	18	55	50	24	8	7	9	13	10	8	4	4	11	14	8	7	2													154567.0
1934				21	29	17	59	83	44	34	11	4	19	4	4	2	2	3	8	13	1	2	1	1	2		1									142533.0
1935									1	83	61	37	46	21	17	14	14	10	14	15	8	15	6		2		1									212362.0
1936		1		24	22	27	12	31	34	26	47	29	26	10	8	10	12	7	3	2	8	5	9	4	5	3	1									180098.0
1937						9	32	47	73	53	55	10	10	9	9	7	4	4	8	3	3	5	3	5	4	2	5	5									181774.0
1938							3	54	47	27	29	24	33	12	11	12	13	6	14	19	23	2	8	10	6	6	2	1	2	1						229832.0
1939									8	27	65	64	60	16	16	5	12	6	8	10	12	4	11	20	9	3	5	2	2							245468.0
1940					1	1		3	12	51	99	31	21	10	11	15	25	10	21	23	10	5	9	3	4	1										219275.0
1941								9	25	29	51	52	36	27	23	20	19	9	13	8	7	3	6	9	4	2	6	4	1	2						233122.0
1942											5	36	55	24	22	17	34	13	20	25	23	10	29	28	16	5	3									306612.0
1943										1		16	88	51	24	20	30	12	30	10	15	10	16	12	9	6	13	2								288795.0
1944						2	2	14	32	55	39	39	37	31	27	11	13	12	18	7	15	3	6	1	1		1									205232.0
1945					14	8	16	45	41	32	34	46	19	17	6	11	6	7	15	13	6	15	5	6	1	2										212609.0
1946									10	17	42	69	59	26	30	15	17	8	14	21	11	4	9	6		2	2		2	1						233103.0
1947					4	2	4	16	61	74	34	21	22	21	15	12	17	14	22	13	10		1	1	1											191146.0
1948				1	5	6	28	84	63	53	35	13	22	1	2	6	17	14	5	3	1		3	3	1											158152.0
1949					10	11	44	46	60	38	24	17	45	16	9	9	18	2	4	4	2		3		3											161257.0
1950						9	18	38	36	67	41	34	27	11	13	1	7	3	17	7	3	1	5	5	7	5	10										198971.0
1951				1	2			23	98	34	23	11	20	38	12	17	18	12	12	5	4	6	4	6	2	6	2	3	4	2						216027.0
1952										41	81	23	29	38	17	16	35	15	21	15	11	11	3	3	2	5										229763.0
1953				2	1	15	16	47	73	38	14	14	31	9	19	15	16	8	5	10	3	11	8	3	1	1	1	2		1	1					193128.0
1954						7	34	89	51	27	12	26	22	19	8	7	8	7	10	11	12	1	8	2	3	1											178140.0
1955						10	22	31	43	60	53	33	9	29	11	9	10	4	9	9	2	4	10	6	1												182518.0
1956						1	14	46	78	39	37	44	23	21	16	11	5	6	6	6	1	4	3		1	3	1										173771.0
1957				3	15	42	22	40	48	53	30	30	36	10	10	7	2	3	4	2	1	4	1	1	1											151737.0
1958						9	5	59	71	52	54	28	28	8	2	8	5	1	12	6	5	10	2														167539.0
1959					4	3	8	70	41	19	47	27	31	21	20	15	10	5	17	8	6	8	1		1	1	2										186168.0
1960										24	18	19	45	32	40	16	15	16	31	24	11	15	10	10	8	5	10	6	4	3	1	2	1			302958.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		12054	100.0	09	360.0	1201	8840	73.3	18	800	437	2024	16.8	27	1800	27	62	.5
1	180.0	1	12054	100.0	10	400.0	1253	7639	63.4	19	900	365	1587	13.2	28	2000	16	35	.3
2	200.0	13	12053	100.0	11	450.0	998	6386	53.0	20	1000	289	1222	10.1	29	2200	12	19	.2
3	220.0	103	12040	99.9	12	500.0	1070	5388	44.7	21	1100	200	933	7.7	30	2400	4	7	.1
4	240.0	189	11937	99.0	13	550.0	739	4318	35.8	22	1200	223	733	6.1	31	2600	2	3	.0
5	260.0	260	11748	97.5	14	600.0	494	3579	29.7	23	1300	162	510	4.2	32	2800	1	1	.0
6	280.0	397	11488	95.3	15	650.0	356	3085	25.6	24	1400	132	348	2.9	33				.0
7	300.0	993	11091	92.0	16	700.0	456	2729	22.6	25	1500	73	216	1.8	34				.0
8	330.0	1258	10098	83.8	17	750.0	249	2273	18.9	26	1600	81	143	1.2	35				

Wolf River above West Branch
Wolf River, Wis. (Cont.)

STATION NUMBER 04-0755.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1928	352.0	371.0	393.0	413.0	466.0	490.0	523.0	563.0	652.0	734.0	692.0
1929	201.0	266.0	342.0	357.0	366.0	374.0	388.0	428.0	440.0	440.0	505.0
1930	274.0	274.0	274.0	283.0	289.0	306.0	335.0	346.0	355.0	353.0	368.0
1931	259.0	269.0	272.0	283.0	310.0	316.0	361.0	401.0	448.0	469.0	466.0
1932	215.0	230.0	234.0	239.0	265.0	281.0	286.0	293.0	301.0	316.0	316.0
1933	201.0	210.0	217.0	219.0	228.0	239.0	252.0	266.0	274.0	283.0	289.0
1934	228.0	228.0	228.0	235.0	241.0	263.0	293.0	317.0	348.0	396.0	426.0
1935	199.0	214.0	224.0	235.0	244.0	275.0	292.0	322.0	359.0	374.0	415.0
1936	222.0	222.0	224.0	225.0	240.0	283.0	340.0	356.0	368.0	364.0	371.0
1937	270.0	270.0	275.0	276.0	287.0	303.0	309.0	322.0	350.0	348.0	348.0
1938	333.0	338.0	344.0	365.0	395.0	440.0	443.0	453.0	491.0	501.0	528.0
1939	258.0	327.0	339.0	354.0	369.0	373.0	381.0	396.0	405.0	411.0	435.0
1940	405.0	405.0	407.0	419.0	426.0	452.0	475.0	508.0	544.0	528.0	557.0
1941	306.0	306.0	314.0	329.0	339.0	352.0	409.0	474.0	636.0	714.0	705.0
1942	396.0	441.0	454.0	485.0	489.0	509.0	529.0	529.0	580.0	635.0	647.0
1943	270.0	273.0	295.0	341.0	351.0	403.0	413.0	434.0	483.0	500.0	557.0
1944	270.0	270.0	273.0	274.0	288.0	312.0	322.0	369.0	380.0	384.0	409.0
1945	363.0	374.0	378.0	394.0	437.0	480.0	478.0	491.0	527.0	558.0	557.0
1946	333.0	335.0	335.0	337.0	341.0	350.0	365.0	396.0	443.0	440.0	475.0
1947	247.0	254.0	263.0	283.0	315.0	318.0	328.0	347.0	373.0	372.0	381.0
1948	237.0	251.0	254.0	256.0	269.0	278.0	298.0	316.0	326.0	337.0	344.0
1949	247.0	254.0	267.0	274.0	290.0	307.0	333.0	354.0	367.0	373.0	420.0
1950	220.0	264.0	310.0	323.0	328.0	338.0	342.0	347.0	348.0	354.0	377.0
1951	370.0	372.0	374.0	379.0	391.0	407.0	415.0	446.0	503.0	552.0	581.0
1952	237.0	260.0	263.0	267.0	278.0	297.0	317.0	333.0	337.0	343.0	434.0
1953	267.0	267.0	270.0	280.0	291.0	300.0	306.0	333.0	329.0	329.0	402.0
1954	291.0	294.0	299.0	301.0	307.0	332.0	361.0	376.0	397.0	439.0	440.0
1955	260.0	268.0	273.0	284.0	294.0	303.0	317.0	325.0	350.0	359.0	356.0
1956	240.0	243.0	247.0	254.0	260.0	284.0	306.0	324.0	329.0	332.0	395.0
1957	230.0	236.0	244.0	268.0	301.0	325.0	337.0	356.0	367.0	375.0	374.0
1958	274.0	275.0	276.0	287.0	305.0	313.0	331.0	360.0	391.0	406.0	424.0
1959	246.0	250.0	259.0	284.0	331.0	354.0	398.0	470.0	526.0	607.0	639.0

Wolf River above West Branch
Wolf River, Wis. (Cont.)

STATION NUMBER 04-0755.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1928	1740.0	1700.0	1560.0	1510.0	1460.0	1380.0	1150.0	1030.0	932.0	888.0	767.0
1929	2580.0	2460.0	2200.0	1910.0	1610.0	1360.0	1210.0	1110.0	1020.0	925.0	873.0
1930	1180.0	1160.0	1060.0	908.0	841.0	763.0	749.0	721.0	686.0	631.0	573.0
1931	1350.0	1330.0	1260.0	1080.0	875.0	631.0	578.0	543.0	506.0	474.0	444.0
1932	1570.0	1530.0	1390.0	1220.0	1000.0	891.0	734.0	654.0	616.0	626.0	579.0
1933	1290.0	1240.0	1140.0	1100.0	1020.0	901.0	786.0	672.0	598.0	548.0	480.0
1934	1620.0	1470.0	1340.0	1130.0	997.0	783.0	643.0	565.0	511.0	474.0	419.0
1935	1680.0	1460.0	1320.0	1240.0	1150.0	948.0	799.0	775.0	712.0	666.0	627.0
1936	1620.0	1570.0	1480.0	1340.0	1290.0	1040.0	888.0	759.0	667.0	613.0	539.0
1937	1960.0	1900.0	1800.0	1680.0	1470.0	1120.0	922.0	793.0	707.0	652.0	561.0
1938	2260.0	2090.0	1860.0	1510.0	1290.0	1260.0	1170.0	1030.0	935.0	872.0	710.0
1939	2070.0	1910.0	1660.0	1420.0	1410.0	1130.0	1180.0	1070.0	949.0	861.0	746.0
1940	1540.0	1460.0	1370.0	1220.0	1170.0	1050.0	991.0	897.0	853.0	788.0	654.0
1941	2260.0	2160.0	1860.0	1580.0	1290.0	983.0	837.0	737.0	686.0	746.0	657.0
1942	1660.0	1580.0	1480.0	1390.0	1250.0	1230.0	1200.0	1080.0	985.0	924.0	894.0
1943	1830.0	1810.0	1710.0	1570.0	1440.0	1170.0	1210.0	1130.0	1040.0	957.0	835.0
1944	1600.0	1440.0	1320.0	1200.0	1110.0	970.0	861.0	769.0	702.0	656.0	619.0
1945	1770.0	1640.0	1520.0	1400.0	1260.0	1050.0	1020.0	918.0	833.0	771.0	634.0
1946	2260.0	2140.0	1850.0	1520.0	1180.0	875.0	782.0	842.0	792.0	735.0	706.0
1947	1420.0	1330.0	1160.0	1060.0	1010.0	915.0	830.0	742.0	664.0	611.0	576.0
1948	1420.0	1370.0	1290.0	1050.0	897.0	799.0	653.0	583.0	539.0	502.0	467.0
1949	1420.0	1420.0	1240.0	971.0	761.0	662.0	573.0	599.0	568.0	537.0	476.0
1950	1660.0	1620.0	1600.0	1500.0	1470.0	1200.0	1010.0	878.0	787.0	715.0	596.0
1951	2340.0	2230.0	2120.0	1880.0	1610.0	1200.0	1010.0	955.0	871.0	823.0	671.0
1952	1580.0	1580.0	1540.0	1380.0	1170.0	949.0	829.0	816.0	773.0	713.0	648.0
1953	2400.0	2210.0	1870.0	1460.0	1320.0	1040.0	884.0	837.0	781.0	722.0	592.0
1954	1500.0	1410.0	1370.0	1290.0	1150.0	915.0	834.0	747.0	667.0	630.0	537.0
1955	1440.0	1390.0	1340.0	1300.0	1160.0	853.0	787.0	691.0	628.0	581.0	551.0
1956	1600.0	1550.0	1450.0	1260.0	985.0	770.0	677.0	668.0	628.0	590.0	500.0
1957	1490.0	1350.0	1220.0	1040.0	811.0	689.0	619.0	554.0	510.0	496.0	435.0
1958	1270.0	1170.0	1140.0	1090.0	948.0	741.0	643.0	639.0	590.0	547.0	491.0
1959	1750.0	1660.0	1440.0	1030.0	854.0	738.0	636.0	575.0	568.0	607.0	519.0
1960	2990.0	2810.0	2510.0	2230.0	1910.0	1580.0	1350.0	1170.0	1060.0	991.0	892.0

Fox River at Rapide Croche Dam,
near Wrightstown, Wis.

STATION NUMBER 04-0845.00 D. A. - 6150 sq. mi. Ave. Disch. - 4171 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR																NUMBER OF DAYS IN CLASS																				CFS-DAYS
1918																1	7	21	36	24	27	26	54	58	30	21	5	9	19	9	18					1907060.0
1919																3	4	18	12	24	25	30	71	83	44	9	11	13	7	11						1730130.0
1920																1	1	8	22	37	13	24	41	75	86	8	13	12	4	5	16					1890980.0
1921														2	2	5	21	23	15	34	27	22	23	63	51	50	5	4	6	6	5	1				1454663.0
1922																14	13	12	16	21	57	77	36	18	8	14	12	15	10	8	11	21	2			2034910.0
1923															1	3	11	18	45	32	44	31	26	45	54	18	6	10	6	15						1629250.0
1924																2	5	11	27	25	26	41	66	39	39	13	5	16	16	18	17					1994780.0
1925																	3	14	52	47	28	31	60	95	29	5		1								1384640.0
1926																		3	8	47	62	85	56	27	26	28	9	14								1544350.0
1927																	4	9	21	14	18	23	30	53	126	29	13	8	15	2						1867140.0
1928																	1	4	10	30	22	29	40	80	82	16	9	8	11	12	12					1973190.0
1929																				6	13	23	35	39	95	49	21	18	12	5	15	28	6			2702970.0
1930												2	2	12	19	22	10	5	19	30	42	54	82	47	10	9										1231593.0
1931											2	4	7	62	82	44	16	15	70	61	2															593365.0
1932									1		3	3	13	31	13	17	8	13	39	34	45	37	38	21	23	20	5	2								1149911.0
1933					1	2		3		3	8	14	13	22	24	13	11	16	50	55	38	18	18	8	19	11	9	9								1021941.0
1934						1	1				2	10	17	28	31	30	31	48	88	38	22	16	1			1										693488.0
1935														2		1	16	22	19	44	55	60	50	26	21	11	19	13	6							1477502.0
1936		1					2				5	6	16	28	15	13	5	8	29	83	30	60	46	9	7	3										1006998.0
1937											1	3	1	7	34	27	16	14	44	51	29	46	21	21	18	13	5	6	4	4						1189508.0
1938												2	2	9	9	7	5	11	16	34	47	31	36	32	31	27	18	22	10	2	10	4				1804985.0
1939																1	5	17	25	27	26	68	57	21	24	27	21	23	17	1	1	4				1803280.0
1940																	1	4	59	101	70	50	26	15	16	2	3	7	1	2	6	3				1377280.0
1941																1	2	13	18	15	73	46	55	49	9	29	27	12	4	2	6	4				1516250.0
1942																				11	30	71	61	35	56	31	12	27	14	2	4	11				2106800.0
1943																		1	11	35	27	31	50	73	57	18	7	29	20		2	3	1			1943390.0
1944																2	5	15	39	49	64	52	52	29	31	13	2	7	3	3						1216320.0
1945																		2	22	73	43	69	41	45	11	23	11	4	5		8	8				1448120.0
1946																		2	8	41	61	53	31	21	34	40	24	18	12	1	3	9	3	4		1748390.0
1947																1	6	24	57	36	44	54	47	30	10	21	16	14	5							1462000.0
1948															1	1	15	38	58	45	31	76	36	10	5	20	10	9	8	3						1163700.0
1949															4	3	13	25	48	84	37	65	54	25	4	2	1									993960.0
1950																1	4	23	29	73	70	79	31	7	4	14	1	6	16	7						1218590.0
1951																			9	54	92	97	38	12	12	14	3		9	3		8	12	2		1558200.0
1952																			11	28	46	41	15	39	43	83	26	7	1	3	3	6		14		1931400.0
1953																1	1	20	34	55	43	92	28	12	11	8	9	10	29	11	1					1416220.0
1954																1	6	42	47	69	85	73	17	8	13	4										964570.0
1955																1	4	20	21	16	29	42	62	40	36	39	12	18	17	6	2					1566760.0
1956																	6	15	16	56	96	87	30	14	10	6	3	10	15	2						1235030.0
1957																	1	42	53	70	62	67	31	15	10	14										1013440.0
1958															1	4	33	65	62	48	29	43	53	18	9											767126.0
1959																1	2	19	90	67	55	12	23	5	17	15	33	7	1	16	2					1067056.0
1960																				4	3	6	25	59	67	46	54	34	9	17	6	6	2	5	23		2343350.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		15706	100.0	09	450.0	3	15694	99.9	18	2000	1624	13224	84.2	27	8000	434	1092	7.0
1	120.0	1	15706	100.0	10	500.0	21	15691	99.9	19	2500	1867	11600	73.9	28	10000	232	658	4.2
2	140.0		15705	100.0	11	600.0	44	15670	99.8	20	3000	1904	9733	62.0	29	12000	130	426	2.7
3	170.0		15705	100.0	12	700.0	74	15626	99.5	21	3500	1642	7829	49.8	30	14000	150	296	1.9
4	200.0	1	15705	100.0	13	800.0	213	15552	99.0	22	4000	1530	6187	39.4	31	17000	94	146	.9
5	250.0	3	15704	100.0	14	1000.0	279	15339	97.7	23	4500	1295	4657	29.7	32	20000	52	52	.3
6	300.0	3	15701	100.0	15	1200.0	362	15060	95.9	24	5000	1357	3362	21.4	33	25000			.0
7	350.0	3	15698	99.9	16	1400.0	611	14698	93.6	25	6000	579	2005	12.8	34				.0
8	400.0	1	15695	99.9	17	1700.0	863	14087	89.7	26	7000	334	1426	9.1	35				

Fox River at Rapide Croche Dam,
near Wrightstown, Wis. (Cont.)

STATION NUMBER 04-0845.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1918	1250.0	1510.0	1730.0	1750.0	1800.0	1890.0	2060.0	2440.0	2770.0	3000.0	3510.0
1919	1730.0	2110.0	2430.0	2450.0	2710.0	3220.0	3410.0	3600.0	3830.0	4030.0	4330.0
1920	1320.0	1740.0	2160.0	2210.0	2280.0	2300.0	2390.0	2680.0	2920.0	3140.0	3580.0
1921	742.0	851.0	1000.0	1200.0	1270.0	1350.0	1470.0	1660.0	1900.0	2140.0	2690.0
1922	1360.0	2050.0	2530.0	2630.0	2820.0	2940.0	3000.0	3050.0	3190.0	3380.0	3930.0
1923	1180.0	1430.0	1720.0	1770.0	1780.0	1910.0	1990.0	2140.0	2270.0	2480.0	3010.0
1924	2720.0	3280.0	3760.0	3940.0	4090.0	4180.0	4270.0	4280.0	4310.0	4370.0	5120.0
1925	1540.0	1820.0	1970.0	2010.0	2070.0	2340.0	2610.0	2840.0	3010.0	3130.0	3240.0
1926	2040.0	2580.0	2720.0	2740.0	2880.0	3240.0	3660.0	4270.0	4390.0	4430.0	4730.0
1927	1520.0	1590.0	1810.0	1920.0	2070.0	2450.0	2810.0	3210.0	3520.0	3720.0	4180.0
1928	1800.0	2090.0	2330.0	2410.0	2500.0	2880.0	3300.0	3660.0	4000.0	4490.0	4900.0
1929	1540.0	1910.0	2060.0	2120.0	2400.0	2760.0	3020.0	3140.0	3310.0	3460.0	3860.0
1930	589.0	787.0	935.0	986.0	991.0	1050.0	1090.0	1150.0	1370.0	1560.0	1900.0
1931	530.0	802.0	870.0	881.0	894.0	929.0	961.0	1010.0	1060.0	1180.0	1670.0
1932	224.0	544.0	669.0	697.0	722.0	760.0	795.0	914.0	1210.0	1430.0	1890.0
1933	273.0	374.0	499.0	553.0	616.0	781.0	903.0	1040.0	1220.0	1420.0	1700.0
1934	343.0	661.0	762.0	778.0	861.0	1000.0	1220.0	1280.0	1350.0	1520.0	2220.0
1935	1520.0	2090.0	2290.0	2330.0	2370.0	2460.0	2490.0	2520.0	2590.0	2690.0	3020.0
1936	138.0	515.0	700.0	739.0	753.0	792.0	919.0	1150.0	1410.0	1560.0	2150.0
1937	583.0	821.0	934.0	969.0	980.0	1040.0	1070.0	1260.0	1490.0	1740.0	2430.0
1938	1710.0	2350.0	3050.0	3420.0	3700.0	3910.0	4070.0	4330.0	4660.0	5920.0	5670.0
1939	1240.0	1600.0	1770.0	1790.0	1890.0	2150.0	2210.0	2300.0	2430.0	2500.0	2740.0
1940	1470.0	2020.0	2230.0	2260.0	2400.0	2680.0	3340.0	3610.0	3990.0	4110.0	4260.0
1941	1160.0	1310.0	1480.0	1560.0	1660.0	2070.0	2340.0	2630.0	3050.0	3500.0	4170.0
1942	2680.0	2850.0	2960.0	2990.0	3160.0	3520.0	3710.0	4070.0	4160.0	4110.0	4400.0
1943	1590.0	1630.0	1820.0	1840.0	1900.0	2120.0	2320.0	2510.0	2610.0	2690.0	3220.0
1944	1180.0	1410.0	1520.0	1540.0	1600.0	1840.0	1890.0	2040.0	2260.0	2480.0	2970.0
1945	1570.0	1980.0	2110.0	2180.0	2200.0	2320.0	2530.0	2630.0	2820.0	3180.0	4120.0
1946	1550.0	1740.0	1850.0	1890.0	1890.0	2010.0	2110.0	2320.0	2540.0	2690.0	3130.0
1947	1250.0	1670.0	1770.0	1780.0	1880.0	2050.0	2160.0	2340.0	2520.0	2680.0	3050.0
1948	830.0	993.0	1120.0	1190.0	1290.0	1370.0	1480.0	1550.0	1640.0	1820.0	2320.0
1949	1110.0	1380.0	1530.0	1570.0	1590.0	1740.0	1830.0	1920.0	1950.0	1990.0	2280.0
1950	1650.0	1830.0	2000.0	2030.0	2100.0	2150.0	2280.0	2410.0	2480.0	2570.0	2780.0
1951	1900.0	2200.0	2290.0	2380.0	2480.0	2500.0	2710.0	2890.0	3110.0	3400.0	4020.0
1952	1150.0	1330.0	1420.0	1490.0	1610.0	1780.0	1930.0	2150.0	2370.0	2580.0	2910.0
1953	1270.0	1480.0	1580.0	1580.0	1650.0	1790.0	2010.0	2180.0	2250.0	2370.0	2530.0
1954	1180.0	1310.0	1400.0	1520.0	1590.0	2110.0	2590.0	2940.0	2840.0	2730.0	3840.0
1955	1190.0	1320.0	1380.0	1400.0	1450.0	1570.0	1700.0	1900.0	2100.0	2220.0	2390.0
1956	1440.0	1660.0	1830.0	1930.0	2140.0	2310.0	2480.0	2660.0	2820.0	2890.0	3000.0
1957	1080.0	1210.0	1290.0	1340.0	1400.0	1510.0	1620.0	1750.0	1890.0	2080.0	2450.0
1958	728.0	1020.0	1080.0	1110.0	1150.0	1210.0	1290.0	1290.0	1340.0	1370.0	1510.0
1959	1300.0	1420.0	1530.0	1620.0	1710.0	1720.0	1790.0	1960.0	2370.0	2840.0	3840.0

STATION NUMBER 04-0845.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1918	16300.0	15700.0	15300.0	15100.0	14200.0	10800.0	9970.0	8690.0	7930.0	7310.0	6170.0
1919	13100.0	12900.0	12700.0	12200.0	9980.0	8560.0	7470.0	6790.0	6350.0	6000.0	5350.0
1920	16600.0	16400.0	15900.0	15400.0	13300.0	10300.0	8620.0	7650.0	7090.0	6700.0	5980.0
1921	14200.0	13900.0	12900.0	11100.0	9320.0	7420.0	6610.0	6090.0	5780.0	5470.0	4750.0
1922	20100.0	20000.0	19800.0	19100.0	18100.0	14600.0	12000.0	10400.0	9200.0	8220.0	6620.0
1923	13700.0	13700.0	13500.0	13100.0	11300.0	8760.0	7770.0	7070.0	6570.0	6160.0	5230.0
1924	15500.0	15000.0	14700.0	14000.0	13600.0	10400.0	8590.0	8030.0	8180.0	7540.0	6380.0
1925	8340.0	6780.0	5860.0	5400.0	5170.0	4660.0	4460.0	4390.0	4360.0	4380.0	3980.0
1926	9060.0	8760.0	8510.0	7810.0	7000.0	6920.0	6290.0	5790.0	5320.0	5030.0	4580.0
1927	13300.0	12700.0	11700.0	10300.0	8060.0	7100.0	7200.0	6700.0	6380.0	6150.0	5830.0
1928	15100.0	14800.0	14300.0	14200.0	13300.0	10600.0	9040.0	8050.0	7350.0	6860.0	6060.0
1929	20600.0	20100.0	20000.0	19800.0	19500.0	17000.0	14100.0	12100.0	10800.0	9830.0	8500.0
1930	6600.0	6510.0	6410.0	5930.0	5320.0	4840.0	4660.0	4560.0	4470.0	4370.0	3970.0
1931	3100.0	2910.0	2610.0	2510.0	2480.0	2460.0	2450.0	2430.0	2390.0	2200.0	1840.0
1932	9900.0	8490.0	7630.0	6920.0	6470.0	5810.0	5160.0	4800.0	4690.0	4440.0	3840.0
1933	8900.0	8610.0	8420.0	7960.0	6650.0	5970.0	5430.0	4870.0	4480.0	4110.0	3450.0
1934	6650.0	4650.0	4180.0	3550.0	3440.0	3190.0	2810.0	2660.0	2590.0	2530.0	2200.0
1935	11100.0	11100.0	10600.0	9500.0	8650.0	7310.0	6490.0	5870.0	5490.0	5200.0	4660.0
1936	6290.0	6100.0	5930.0	5010.0	4750.0	4420.0	4300.0	4140.0	3980.0	3770.0	3340.0
1937	13500.0	13300.0	12000.0	10400.0	7970.0	6560.0	5950.0	5460.0	5090.0	4720.0	3940.0
1938	18000.0	17500.0	16900.0	16500.0	11000.0	8130.0	7260.0	6730.0	6220.0	6130.0	5910.0
1939	18200.0	17800.0	15700.0	12600.0	9110.0	6950.0	6990.0	6810.0	6230.0	5850.0	5740.0
1940	17500.0	17400.0	16700.0	13600.0	9100.0	6680.0	6350.0	5720.0	5160.0	4680.0	4150.0
1941	16600.0	14200.0	14100.0	12400.0	8870.0	6730.0	5790.0	6000.0	5670.0	5480.0	4770.0
1942	19800.0	19200.0	18600.0	17800.0	13600.0	10900.0	8910.0	7950.0	7170.0	6730.0	6500.0
1943	21300.0	19200.0	16900.0	12700.0	10300.0	8050.0	8300.0	7950.0	7330.0	6800.0	6000.0
1944	10800.0	10400.0	9620.0	8280.0	6200.0	5530.0	4820.0	4680.0	4520.0	4270.0	3810.0
1945	15800.0	15700.0	15400.0	14200.0	10500.0	7630.0	6840.0	6260.0	5810.0	5320.0	4570.0
1946	21300.0	20900.0	19600.0	17300.0	13700.0	9530.0	8430.0	7600.0	7010.0	6320.0	5530.0
1947	11000.0	10800.0	9580.0	8390.0	7580.0	6690.0	6510.0	6000.0	5700.0	5310.0	4630.0
1948	10300.0	10200.0	9830.0	8530.0	7040.0	6230.0	5490.0	4910.0	4640.0	4380.0	3680.0
1949	6360.0	5610.0	4980.0	4540.0	3960.0	3760.0	3750.0	3660.0	3570.0	3490.0	3050.0
1950	10900.0	10700.0	10500.0	9310.0	8670.0	6850.0	5710.0	5050.0	4670.0	4400.0	3810.0
1951	20400.0	20200.0	19500.0	18600.0	15700.0	10600.0	8400.0	7170.0	6430.0	5830.0	4880.0
1952	24000.0	23800.0	23600.0	22500.0	17200.0	11400.0	9420.0	8240.0	7750.0	7270.0	6110.0
1953	12000.0	11700.0	11300.0	10400.0	9940.0	8810.0	7450.0	6460.0	5870.0	5410.0	4520.0
1954	5530.0	4990.0	4880.0	4380.0	4230.0	3850.0	3520.0	3150.0	2970.0	2910.0	2880.0
1955	12800.0	12300.0	11700.0	10100.0	8680.0	6650.0	6120.0	5690.0	5280.0	5030.0	5010.0
1956	10900.0	10300.0	9310.0	8220.0	6880.0	6250.0	5380.0	4830.0	4550.0	4300.0	3740.0
1957	5830.0	5680.0	5440.0	5080.0	4890.0	3960.0	3460.0	3290.0	3170.0	3260.0	3070.0
1958	4220.0	4160.0	4070.0	3960.0	3800.0	3540.0	3360.0	3210.0	2960.0	2790.0	2370.0
1959	11600.0	9890.0	9200.0	9040.0	7500.0	6270.0	5860.0	5230.0	4650.0	4190.0	3390.0
1960	23600.0	23200.0	23000.0	22600.0	21200.0	14700.0	11200.0	9450.0	8990.0	8330.0	7160.0

Sheboygan River at Sheboygan, Wis. STATION NUMBER 04-0860.00 D. A. - 432 sq. mi. Ave. Disch. - 232 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR													NUMBER OF DAYS IN CLASS																							CFS-DAYS
1917													24	37	65	55	20	51	26	31	19	20	17													104287.0
1918										44	21	20	32	53	42	27	38	26	17	11	6	10	10	2	2	2	?									117625.0
1919									8	32	36	39	54	60	45	7	20	11	14	22	10	4	2		1											65906.0
1920									1	2	9	22	30	63	42	78	31	33	14	11	4	4	8	3	8	2		1								96856.0
1921											16	37	24	48	64	86	27	19	9	4	13	7	4	2	2	1	2									73295.0
1922		1						2			8	7	17	60	94	64	25	25	5	5	12	11	10	14	4	1										100212.0
1923							2		3	6	37	44	78	68	40	20	6	4		1	41	2	2	1	6	4										78812.0
1924								1			3	36	16	66	26	38	42	39	17	4	11	10	41	4	6	6										147467.0
1951										3	14	72	50	74	37	21	12	8	4	4	17	14	10	12	11	1	1									111519.0
1952												8	16	29	35	97	46	37	17	11	15	18	18	12	7											129687.0
1953									1	7	36	41	40	37	56	37	19	22	19	8	16	8	16	2												73623.0
1954										2	30	93	60	37	34	41	38	22	3		2	2	1													34023.0
1955									3	3	22	19	18	26	66	42	44	37	23	21	20	12	4	3	2											84278.0
1956											15	86	50	25	22	25	47	36	17	14	9	10	7	3												67783.0
1957									11	11	37	11	37	62	51	43	34	38	22	5	3															43285.0
1958							3	7	45	46	102	47	23	15	23	37	12	3	2																	17184.0
1959									4	69	117	55	17	15	18	17	15	10	1	1	2	5	3	3	5	5	3									71465.9
1960												2	9	38	93	79	23	18	10	8	23	27	19	8	5	3		1								134268.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		6575	100.0	09	15.0	157	6491	98.7	18	300	226	1140	17.3	27	5000	4	4	.1
1	1.0	1	6575	100.0	10	20.0	522	6334	96.3	19	400	159	914	13.9	28				.0
2	1.5		6574	100.0	11	30.0	637	5812	88.4	20	500	240	755	11.5	29				.0
3	2.0		6574	100.0	12	40.0	568	5175	78.7	21	700	166	515	7.8	30				.0
4	3.0		6574	100.0	13	50.0	786	4607	70.1	22	1000	174	349	5.3	31				.0
5	4.0		6574	100.0	14	70.0	879	3821	58.1	23	1500	79	175	2.7	32				.0
6	5.0	5	6574	100.0	15	100.0	867	2942	44.7	24	2000	58	96	1.5	33				.0
7	7.0	10	6569	99.9	16	150.0	475	2075	31.6	25	3000	26	38	.6	34				.0
8	10.0	68	6559	99.8	17	200.0	460	1600	24.3	26	4000	8	12	.2	35				

Sheboygan River at Sheboygan, Wis. (Cont.) STATION NUMBER 04-0860.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1917	25.0	25.0	25.0	25.0	25.0	30.8	45.8	93.2	94.1	93.6	164.0
1918	17.0	17.0	17.0	23.1	29.8	39.1	41.8	50.2	56.0	61.3	83.5
1919	20.0	26.7	27.7	31.1	39.2	40.1	46.1	59.8	75.2	108.0	102.0
1920	14.0	21.3	26.1	30.0	41.2	47.1	47.4	51.3	60.8	81.5	99.3
1921	23.0	24.7	26.9	30.9	35.3	38.3	45.0	51.0	58.0	64.3	78.8
1922	1.0	10.0	17.1	17.5	29.5	35.6	39.5	47.0	49.8	53.1	73.3
1923	8.0	25.7	29.1	32.3	33.4	37.6	39.5	41.6	46.8	51.1	52.1
1951	19.0	31.0	34.1	39.4	42.0	48.6	60.2	67.2	78.7	133.0	185.0
1952	31.0	34.3	36.7	37.2	40.2	41.0	49.4	62.4	68.8	78.1	123.0
1953	12.0	16.0	17.7	20.4	23.5	25.4	28.8	32.9	35.2	35.7	48.4
1954	18.0	20.3	25.9	28.7	32.1	35.6	64.3	113.0	114.0	126.0	155.0
1955	12.0	14.3	18.9	21.3	25.0	28.8	32.0	34.3	34.7	34.6	55.3
1956	29.0	31.7	40.3	45.1	52.1	62.5	77.5	73.6	75.6	94.6	128.0
1957	10.0	11.0	11.6	12.2	16.1	21.3	23.3	27.3	31.9	32.5	44.1
1958	5.3	7.3	8.9	9.8	10.9	14.0	16.3	18.1	20.0	22.8	23.1
1959	13.6	14.5	16.4	20.2	24.0	29.8	31.1	36.0	51.6	70.0	147.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1917	1490.0	1490.0	1400.0	1250.0	981.0	729.0	637.0	572.0	486.0	415.0	349.0
1918	6180.0	5270.0	4160.0	2830.0	2090.0	1250.0	951.0	792.0	656.0	558.0	404.0
1919	3420.0	2010.0	1290.0	904.0	702.0	654.0	533.0	431.0	360.0	310.0	226.0
1920	6660.0	4750.0	3610.0	2680.0	1800.0	1040.0	747.0	593.0	495.0	424.0	337.0
1921	4980.0	3750.0	2830.0	1850.0	1080.0	752.0	544.0	443.0	375.0	338.0	252.0
1922	3500.0	2370.0	2120.0	1900.0	1390.0	1110.0	806.0	652.0	543.0	461.0	344.0
1923	3800.0	3600.0	3170.0	2400.0	1510.0	1040.0	731.0	562.0	459.0	384.0	274.0
1924	3500.0	3220.0	3030.0	2130.0	1450.0	1180.0	872.0	713.0	772.0	729.0	517.0
1951	4200.0	3360.0	2550.0	2380.0	1920.0	1400.0	1060.0	823.0	676.0	565.0	395.0
1952	2770.0	2630.0	2100.0	1850.0	1560.0	1020.0	755.0	632.0	541.0	539.0	419.0
1953	1660.0	1420.0	1370.0	1330.0	928.0	717.0	604.0	488.0	408.0	353.0	258.0
1954	1200.0	896.0	559.0	350.0	283.0	201.0	193.0	182.0	168.0	146.0	111.0
1955	2700.0	2000.0	1310.0	819.0	723.0	591.0	461.0	416.0	352.0	308.0	287.0
1956	1780.0	1550.0	1240.0	920.0	621.0	570.0	434.0	350.0	311.0	317.0	234.0
1957	649.0	589.0	484.0	369.0	320.0	277.0	256.0	239.0	210.0	182.0	148.0
1958	336.0	287.0	234.0	179.0	145.0	137.0	107.0	86.6	76.5	71.9	57.3
1959	4330.0	4200.0	3770.0	2930.0	1860.0	1000.0	704.0	536.0	436.0	363.0	250.0
1960	5300.0	3650.0	2670.0	1860.0	1310.0	1210.0	862.0	671.0	647.0	563.0	437.0

St. Croix River near Grantsburg, Wis. STATION NUMBER 05-3360.00 D. A. - 2820 sq. mi. Ave. Disch. - 2323 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1924						37	103	51	69	37	24	10	8	9	8	3	3	3	1																	621400.0
1925						19	86	79	48	27	76	17	8	3		1		1																		592495.0
1926				1		2108	32	78	49	34	37	16	5	2	1																					527595.0
1927						1	58	46	51	17	64	41	22	14	19	6	10	5	2	6	1	2														909665.0
1928						2	58	59	63	40	34	18	20	13	12	11	18	12	6																	871510.0
1929							28	20100	56	79	24	6	8	8	4	19	9	4																		862290.0
1930					2	31	66	44	46	63	80	11	5	4	3	6	4																			648610.0
1931						30	84	77128	14	14	3			5		5	2	1	2																	551105.0
1932				2	8	47	89	54	78	12	26	19	12	4	4	4	2	2	2	1																598796.0
1933			1	22	22114	88	30	11	7	23	19	13	11	2	2																					497835.0
1934			17	13	17	75	96	52	59	17	6	2	4	2		2	2	1																		453752.0
1935						14	70	53	59	33	63	34	14	5	3	2	3	2	1	4	2	3															754550.0
1936					4	44	22	43	70	52	41	28	5	2	3	4	4	14	7	8	6	3	6														819431.0
1937						4	58123	74	24	12	10	6	9	4	6	25	10																				733313.0
1938							10134	65	36	16	18	7	6	7	11	21	18	8	5	2	1																921910.0
1939							11	94	94	36	34	32	12	10	10	8	11	5	1	5	2																826290.0
1940							1121132	36	5	23	10	10	7	4	4	4	6	3																			622220.0
1941						7	30	93	95	21	23	28	4	5	6	3	8	8	8	11	10	5															967579.0
1942								2	66	71	30	47	57	33	30	8	14	4	3																		1020430.0
1943								140	53	55	25	26	13	10	5	10	10	11	7																		963040.0
1944								56	68	74	59	19	15	11	7	11	10	8	7	12	4	2	3														1046840.0
1945								48	45	41	76	43	19	15	10	17	17	6	5	17	3	3															1119550.0
1946								4	80	91	89	34	8	8	10	8	8	3	5	8	4	5															998210.0
1947							8	20	40	86	38	32	49	30	25	4	2	18	13																		884902.0
1948							39	84	99	53	35	10	5	3	6	2	5	8	3	10	4																671057.0
1949							14	95	92	55	20	22	26	9	9	10	2	5	1	1	1	2	1														673699.0
1950							1115	41	38	55	31	15	3	4	6	6	7	10	6	7	4	2	9	2	2	1										1044719.0
1951								13	94	70	51	29	20	7	9	10	16	10	8	17	6	4	1														1142400.0
1952									86	79	60	51	22	9	8	10	6	6	10	11	5	2	1														1290660.0
1953								83107	24	30	25	16	13	8	18	24	8	4	2	1	2																1105180.0
1954								140	64	32	24	23	9	8	18	18	8	8	5	3	2	2	1														1245330.0
1955								52	80	76	64	33	14	9	8	10	7	5	7																		999800.0
1956								57	93	87	63	26	9	5	5	2	2	2	4	10	1																979220.0
1957								10110	69	45	35	29	16	13	10	15	5	3	5																		940430.0
1958							1	4	97	93	76	38	21	6	9	3	6	3	1	2	2	1	1	1													888940.0
1959						2	63	62	57	66	54	37	7	2	3	2	6	2	2																		687934.0
1960							15	64	43	77	59	34	6	9	8	10	20	14	7																		907970.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		13515	100.0	09	1700.0	1879	7035	52.1	18	7000	144	443	3.3	27				.0
1	450.0		13515	100.0	10	2000.0	1681	5156	38.2	19	8000	151	299	2.2	28				.0
2	500.0	18	13515	100.0	11	2500.0	1002	3475	25.7	20	10000	73	148	1.1	29				.0
3	600.0	42	13497	99.9	12	3000.0	570	2473	18.3	21	12000	45	75	.6	30				.0
4	700.0	95	13455	99.6	13	3500.0	368	1903	14.1	22	14000	20	30	.2	31				.0
5	800.0	576	13360	98.9	14	4000.0	271	1535	11.4	23	17000	6	10	.1	32				.0
6	1000.0	1524	12784	94.6	15	4500.0	218	1264	9.4	24	20000	3	4	.0	33				.0
7	1200.0	1824	11260	83.3	16	5000.0	364	1046	7.7	25	25000	1	1	.0	34				.0
8	1400.0	2401	9436	69.8	17	6000.0	239	682	5.0	26	30000			.0	35				

St. Croix River near Grantsburg, Wis. STATION NUMBER 05-3360.00
(Cont.)

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1924	1120.0	1120.0	1120.0	1120.0	1120.0	1170.0	1210.0	1420.0	1550.0	1780.0	1780.0
1925	695.0	765.0	809.0	826.0	852.0	880.0	887.0	923.0	1000.0	1050.0	1090.0
1926	985.0	1030.0	1070.0	1110.0	1140.0	1240.0	1390.0	1510.0	1620.0	1790.0	1950.0
1927	985.0	1030.0	1030.0	1080.0	1120.0	1150.0	1180.0	1210.0	1290.0	1300.0	1410.0
1928	1490.0	1490.0	1490.0	1500.0	1530.0	1600.0	1650.0	1790.0	2040.0	2300.0	2430.0
1929	1020.0	1120.0	1150.0	1160.0	1180.0	1240.0	1320.0	1510.0	1610.0	1580.0	1600.0
1930	735.0	825.0	851.0	851.0	877.0	972.0	1080.0	1180.0	1230.0	1230.0	1260.0
1931	870.0	870.0	891.0	940.0	958.0	1000.0	1070.0	1160.0	1360.0	1380.0	1380.0
1932	670.0	681.0	721.0	757.0	826.0	892.0	920.0	962.0	1000.0	1040.0	1020.0
1933	572.0	594.0	614.0	645.0	666.0	761.0	813.0	855.0	977.0	1030.0	1060.0
1934	510.0	541.0	549.0	561.0	593.0	684.0	767.0	844.0	999.0	1130.0	1170.0
1935	798.0	798.0	798.0	807.0	853.0	1010.0	1150.0	1310.0	1460.0	1420.0	1600.0
1936	674.0	674.0	691.0	695.0	722.0	867.0	1010.0	1070.0	1130.0	1160.0	1220.0
1937	863.0	908.0	950.0	1010.0	1150.0	1210.0	1230.0	1280.0	1340.0	1340.0	1350.0
1938	1210.0	1210.0	1210.0	1260.0	1330.0	1410.0	1460.0	1520.0	1630.0	1620.0	1690.0
1939	900.0	1050.0	1050.0	1050.0	1070.0	1100.0	1140.0	1170.0	1200.0	1220.0	1310.0
1940	1040.0	1040.0	1060.0	1090.0	1130.0	1180.0	1190.0	1200.0	1280.0	1430.0	1410.0
1941	987.0	987.0	987.0	1010.0	1070.0	1260.0	1680.0	1820.0	2230.0	2600.0	2930.0
1942	1430.0	1440.0	1440.0	1450.0	1460.0	1480.0	1510.0	1550.0	1670.0	1760.0	1920.0
1943	1250.0	1250.0	1260.0	1270.0	1290.0	1350.0	1390.0	1470.0	1610.0	1660.0	1810.0
1944	1270.0	1280.0	1310.0	1340.0	1360.0	1370.0	1400.0	1540.0	1610.0	1720.0	2010.0
1945	1600.0	1600.0	1600.0	1600.0	1630.0	1650.0	1720.0	1880.0	1940.0	2050.0	2540.0
1946	1320.0	1330.0	1340.0	1360.0	1390.0	1460.0	1550.0	1730.0	2050.0	2160.0	2150.0
1947	936.0	956.0	975.0	993.0	1070.0	1160.0	1210.0	1300.0	1370.0	1370.0	1380.0
1948	869.0	889.0	917.0	941.0	946.0	966.0	988.0	1020.0	1090.0	1120.0	1160.0
1949	923.0	1020.0	1020.0	1020.0	1030.0	1060.0	1090.0	1180.0	1280.0	1500.0	1660.0
1950	969.0	1030.0	1060.0	1080.0	1130.0	1260.0	1480.0	1520.0	1540.0	1510.0	1600.0
1951	1800.0	1800.0	1800.0	1800.0	1820.0	1860.0	1900.0	2060.0	2480.0	2670.0	3110.0
1952	1500.0	1500.0	1500.0	1500.0	1510.0	1530.0	1570.0	1620.0	1660.0	1720.0	2570.0
1953	1700.0	1700.0	1700.0	1700.0	1710.0	1740.0	1780.0	1940.0	1940.0	1910.0	2300.0
1954	1550.0	1550.0	1550.0	1580.0	1600.0	1640.0	1730.0	1790.0	1970.0	2220.0	2600.0
1955	1490.0	1500.0	1530.0	1560.0	1600.0	1630.0	1700.0	1770.0	1950.0	2010.0	2340.0
1956	1350.0	1350.0	1350.0	1380.0	1420.0	1470.0	1540.0	1620.0	1760.0	1750.0	1960.0
1957	1390.0	1400.0	1420.0	1460.0	1550.0	1570.0	1670.0	1740.0	1920.0	1940.0	2260.0
1958	1100.0	1100.0	1100.0	1100.0	1100.0	1140.0	1180.0	1260.0	1450.0	1500.0	2120.0
1959	992.0	998.0	1020.0	1060.0	1140.0	1280.0	1420.0	1520.0	1610.0	1760.0	1780.0

St. Croix River near Grantsburg, Wis. (Cont.) STATION NUMBER 05-3360.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1924	7000.0	6760.0	6050.0	4510.0	3830.0	2860.0	2460.0	2290.0	2230.0	2250.0	1860.0
1925	6280.0	4690.0	3520.0	2840.0	2590.0	2400.0	2140.0	1970.0	1850.0	1770.0	1780.0
1926	4180.0	3870.0	3510.0	2920.0	2340.0	2010.0	1890.0	1810.0	1700.0	1790.0	1540.0
1927	12700.0	11600.0	9840.0	7960.0	6360.0	4880.0	4210.0	3770.0	3370.0	2990.0	2840.0
1928	7930.0	7070.0	6570.0	6150.0	5300.0	4830.0	3960.0	3720.0	3420.0	3350.0	2710.0
1929	7740.0	7430.0	6950.0	6490.0	5810.0	4440.0	3640.0	3180.0	2890.0	2720.0	2640.0
1930	5850.0	5160.0	4810.0	4290.0	3420.0	2940.0	2620.0	2510.0	2320.0	2120.0	2010.0
1931	7380.0	6810.0	5850.0	4470.0	3500.0	2570.0	2260.0	2060.0	1910.0	1780.0	1650.0
1932	8280.0	7680.0	6640.0	5280.0	3950.0	3280.0	2710.0	2340.0	2130.0	2060.0	1870.0
1933	4580.0	4330.0	3830.0	3570.0	3380.0	3000.0	2550.0	2170.0	1930.0	1740.0	1540.0
1934	6020.0	5590.0	4820.0	3800.0	2790.0	2160.0	1820.0	1620.0	1540.0	1470.0	1380.0
1935	12400.0	12200.0	11100.0	8790.0	6020.0	4260.0	3480.0	3190.0	2920.0	2740.0	2210.0
1936	13300.0	13200.0	12600.0	10500.0	8830.0	6800.0	5140.0	4160.0	3500.0	3140.0	2640.0
1937	6730.0	6620.0	6340.0	6030.0	5670.0	4940.0	4090.0	3460.0	3020.0	2720.0	2250.0
1938	12300.0	11600.0	10100.0	8030.0	7000.0	6100.0	5480.0	4630.0	4020.0	3640.0	2890.0
1939	10300.0	9980.0	9200.0	7720.0	6040.0	4550.0	4240.0	3760.0	3300.0	2960.0	2560.0
1940	7510.0	6900.0	6390.0	5180.0	3900.0	3830.0	3180.0	2700.0	2400.0	2200.0	1870.0
1941	12500.0	12400.0	11900.0	10000.0	8910.0	5050.0	3840.0	3500.0	3240.0	3770.0	2980.0
1942	7680.0	7400.0	6480.0	5220.0	4540.0	4220.0	3880.0	3620.0	3260.0	3020.0	2990.0
1943	9800.0	9670.0	9100.0	7480.0	6360.0	4990.0	4870.0	4350.0	3910.0	3530.0	2880.0
1944	15600.0	14700.0	12500.0	10100.0	7300.0	7180.0	6080.0	5140.0	4520.0	4060.0	3200.0
1945	13900.0	13100.0	11400.0	9780.0	7410.0	6120.0	5190.0	5230.0	4650.0	4360.0	3450.0
1946	13300.0	12800.0	10500.0	7530.0	7290.0	4820.0	4110.0	4430.0	3920.0	3510.0	3040.0
1947	6900.0	6900.0	6590.0	6120.0	5940.0	4820.0	4090.0	3500.0	3080.0	2830.0	2790.0
1948	8530.0	8420.0	7920.0	7110.0	6240.0	4630.0	3590.0	3030.0	2670.0	2400.0	2100.0
1949	13200.0	12000.0	9100.0	5950.0	4170.0	3750.0	3010.0	2930.0	2750.0	2490.0	2060.0
1950	25300.0	21300.0	17300.0	13600.0	13000.0	9280.0	6960.0	5730.0	4880.0	4210.0	3350.0
1951	14200.0	13900.0	12500.0	10700.0	8230.0	5620.0	5590.0	4980.0	4500.0	4600.0	3590.0
1952	18600.0	17000.0	13300.0	11300.0	8750.0	5700.0	4990.0	5300.0	4830.0	4390.0	3740.0
1953	15800.0	14400.0	11500.0	8400.0	6150.0	5420.0	5230.0	5020.0	4810.0	4360.0	3460.0
1954	20700.0	19500.0	16700.0	13400.0	9680.0	7220.0	6820.0	6010.0	5290.0	4880.0	3860.0
1955	8930.0	8910.0	8670.0	7430.0	5820.0	4050.0	3540.0	3270.0	3420.0	3260.0	2760.0
1956	12000.0	11600.0	10900.0	10200.0	7020.0	5070.0	4460.0	3980.0	3680.0	3360.0	2840.0
1957	9890.0	9380.0	7720.0	5770.0	4910.0	4120.0	3660.0	3850.0	3520.0	3350.0	2780.0
1958	17500.0	15700.0	12400.0	9010.0	5970.0	4010.0	3420.0	3350.0	3080.0	2940.0	2550.0
1959	7290.0	6820.0	5600.0	4320.0	4180.0	3160.0	2740.0	2520.0	2330.0	2260.0	1930.0
1960	7700.0	7390.0	7090.0	6150.0	6050.0	5240.0	4490.0	3790.0	3280.0	3210.0	2660.0

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1911									1	18	13	74	117	54	27	27	19	11	4																	770964.0
1912										1	16	64	92	75	18	11	28	24	14	13	5	2	1	1	1											1164768.0
1913										1	4	91	89	30	39	52	14	13	25	7																979101.0
1914												23	71	32	23	103	32	24	28	7	19	3														1448550.0
1915										1	10	40	59	69	54	47	10	10	30	16	18	1														1306684.0
1916										2	1	16	45	52	43	76	17	15	22	15	17	25	7	6	7											2210914.0
1917												18	93	64	55	81	14	4	8	16	9	3														1185553.0
1918								1		7	7	42	117	56	37	49	27	2	12	6	2															943621.0
1919										1	1	28	89	72	34	35	48	9	22	10	16															1279561.0
1920					1					2	4	12	55	100	31	26	39	11	27	20	25	3	4	3	3											1721176.0
1921										1	2	26	84	87	40	52	45	12	7	6	3															1064570.0
1922										3	8	50	138	59	20	17	16	5	11	9	19	10															1197930.0
1923												46	165	59	21	20	24	15	13	2																899940.0
1924									1	1	5	55	133	52	35	30	25	11	13	5																925570.0
1925								1	4	11	10	75	81	43	63	47	15	14	1																	832752.0
1926								1	4	12	7	93	123	31	17	46	21	9	1																	770606.0
1927										1	1	19	58	59	45	35	28	35	35	16	16	10	4	3												1741591.0
1928							1	2	4	2	8	15	54	99	39	39	16	14	27	21	16	5	4														1490543.0
1929				1	1	4		2	1		4	26	44	80	45	60	32	3	18	9	25	10															1473857.0
1930								4	4	8	1	59	79	59	38	68	15	10	10	2	4	4															1010419.0
1931										6	11	51	134	72	36	29	6	5	7	4	2	2															864709.0
1932								4	3	5	9	96	98	45	30	27	16	10	9	4	7	3															940183.0
1933							1	3	4	7	31	136	87	19	10	27	20	18	2																	717315.0
1934										24	33	111	117	33	17	16	5	4	2	2	1															640104.0
1935				1	2		2	5	6	4	2	6	90	81	31	49	31	25	16	3	4	2	4	1												1225410.0
1936			1		3		3	2	2	4	16	46	105	70	31	17	6	5	17	4	12	10	6	4	2											1391870.0
1937			2					3	3	11	2	36	135	67	17	14	10	9	14	24	18															1142287.0
1938						1	3	1	4	10	1	10	96	66	24	28	18	14	23	17	31	11	2	4	1												1719166.0
1939							1	2	2	5	2	7	59	96	48	44	17	18	23	10	13	10	8														1566886.0
1940								1		5	8	45	171	55	8	14	18	13	13	4	11																966570.0
1941								2	2	6	4	10	84	70	45	36	14	15	21	5	18	14	14	5													1818277.0
1942												2	19	59	43	53	35	38	67	25	20	4															1827070.0
1943											1	12	27	84	56	55	26	14	37	8	14	20	6	5													1902505.0
1944												18	28	57	78	46	25	9	20	16	32	12	12	7	6												2276800.0
1945												12	20	65	35	58	49	16	25	19	35	17	6	4	3	1										2235680.0
1946												1	20	59	98	65	31	12	21	15	19	11	6	5	2											1900820.0
1947												11	61	61	50	42	37	13	48	10	23	9														1642120.0
1948						1						3	57	124	78	31	22	4	2	6	5	20	13													1215816.0
1949								1		1	9	43	123	78	20	29	17	11	9	9	10	3	2													1089101.0
1950									1	6	15	24	87	80	37	32	9	4	10	10	17	9	4	4	9	5	2									1900620.0
1951												2	37	79	63	42	31	9	26	15	25	20	8	3	5											2120510.0
1952														74	90	40	30	57	12	20	14	10	6	11	2											2677990.0
1953												1	51	106	75	21	18	13	31	15	33	35	5	6	1											2323980.0
1954													2	65	69	82	25	14	30	14	29	14	12	2	5	2										2345080.0
1955													1	68	68	73	50	30	24	15	19	11	6													1825310.0
1956													1	34	109	98	57	24	12	10	5	3	1	10	2											1734340.0
1957												1	23	100	53	45	35	24	34	24	19	2	4	1												1679210.0
1958													20	74	94	77	47	19	17	8	4	2	2	1												1386180.0
1959												9	117	70	65	54	24	8	7	7	4															1049630.0
1960												1	99	71	33	60	29	11	16	24	22															1396690.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		18263	100.0	09	600.0	166	18153	99.4	18	6000	972	2787	15.3	27	60000			.0
1	80.0		18263	100.0	10	800.0	249	17987	98.5	19	8000	518	1815	9.9	28				.0
2	100.0	3	18263	100.0	11	1000.0	1620	17738	97.1	20	10000	681	1297	7.1	29				.0
3	150.0	2	18260	100.0	12	1500.0	3776	16118	88.3	21	15000	327	616	3.4	30				.0
4	200.0	7	18258	100.0	13	2000.0	3194	12342	67.6	22	20000	138	289	1.6	31				.0
5	250.0	6	18251	99.9	14	2500.0	2172	9148	50.1	23	25000	81	151	.8	32				.0
6	300.0	11	18245	99.9	15	3000.0	2266	6976	38.2	24	30000	58	70	.4	33				.0
7	400.0	35	18234	99.8	16	4000.0	1235	4710	25.8	25	40000	10	12	.1	34				.0
8	500.0	46	18199	99.6	17	5000.0	688	3475	19.0	26	50000	2	2	.0	35				

St. Croix River at St. Croix Falls, Wis. STATION NUMBER 05-3405.00

(Cont.)

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1910	75.0	913.0	1030.0	1080.0	1130.0	1210.0	1260.0	1290.0	1340.0	1340.0	1380.0
1911	710.0	1080.0	1240.0	1320.0	1380.0	1420.0	1490.0	1610.0	1690.0	2060.0	2000.0
1912	760.0	1040.0	1180.0	1210.0	1250.0	1290.0	1330.0	1370.0	1450.0	1530.0	1640.0
1913	1030.0	1240.0	1430.0	1450.0	1520.0	1640.0	1730.0	1950.0	2230.0	2550.0	2670.0
1914	686.0	1130.0	1370.0	1490.0	1590.0	1630.0	1710.0	1820.0	1950.0	2140.0	2810.0
1915	740.0	1360.0	1440.0	1530.0	1690.0	1880.0	1910.0	2080.0	2750.0	2760.0	2710.0
1916	1120.0	1470.0	1500.0	1620.0	1650.0	1670.0	1670.0	1760.0	1910.0	2100.0	2850.0
1917	467.0	875.0	1250.0	1360.0	1470.0	1530.0	1600.0	1780.0	2070.0	2130.0	2410.0
1918	603.0	1130.0	1250.0	1350.0	1420.0	1580.0	1610.0	1650.0	1810.0	1890.0	1960.0
1919	234.0	1480.0	1680.0	1750.0	1810.0	1850.0	1950.0	2190.0	2350.0	2290.0	2610.0
1920	703.0	1200.0	1490.0	1780.0	1860.0	1910.0	1990.0	2230.0	2420.0	2460.0	2840.0
1921	760.0	993.0	1260.0	1310.0	1510.0	1530.0	1590.0	1590.0	1630.0	1720.0	1780.0
1922	920.0	1320.0	1320.0	1390.0	1560.0	1630.0	1660.0	1730.0	1730.0	1720.0	1810.0
1923	595.0	1170.0	1260.0	1350.0	1390.0	1440.0	1520.0	1580.0	1590.0	1600.0	1850.0
1924	472.0	1030.0	1100.0	1210.0	1300.0	1380.0	1450.0	1630.0	1820.0	2250.0	2440.0
1925	499.0	875.0	1080.0	1140.0	1180.0	1210.0	1260.0	1300.0	1340.0	1370.0	1500.0
1926	668.0	1350.0	1430.0	1470.0	1550.0	1850.0	1940.0	2100.0	2350.0	2690.0	2730.0
1927	347.0	1290.0	1510.0	1720.0	1800.0	1840.0	1860.0	1930.0	1980.0	2000.0	2360.0
1928	179.0	1430.0	1790.0	1870.0	1900.0	1960.0	2180.0	2380.0	3100.0	3580.0	3560.0
1929	404.0	988.0	1320.0	1390.0	1520.0	1690.0	1730.0	1940.0	2060.0	2010.0	2110.0
1930	622.0	1040.0	1060.0	1080.0	1120.0	1270.0	1400.0	1530.0	1640.0	1650.0	1750.0
1931	401.0	1150.0	1230.0	1250.0	1270.0	1410.0	1470.0	1610.0	1890.0	1920.0	1940.0
1932	375.0	931.0	978.0	1030.0	1140.0	1230.0	1250.0	1280.0	1370.0	1420.0	1420.0
1933	697.0	871.0	885.0	905.0	926.0	1040.0	1080.0	1150.0	1260.0	1320.0	1390.0
1934	178.0	732.0	754.0	759.0	780.0	903.0	989.0	1130.0	1320.0	1520.0	1600.0
1935	129.0	1070.0	1390.0	1400.0	1420.0	1550.0	1630.0	1740.0	1930.0	1910.0	2400.0
1936	107.0	968.0	977.0	980.0	1030.0	1240.0	1450.0	1530.0	1580.0	1580.0	1660.0
1937	289.0	701.0	1220.0	1320.0	1450.0	1480.0	1520.0	1610.0	1710.0	1750.0	1840.0
1938	340.0	1170.0	1620.0	1770.0	1900.0	2050.0	2070.0	2140.0	2380.0	2410.0	2820.0
1939	403.0	904.0	1280.0	1330.0	1400.0	1460.0	1530.0	1600.0	1660.0	1690.0	1930.0
1940	440.0	1390.0	1410.0	1470.0	1550.0	1620.0	1660.0	1670.0	1810.0	2020.0	2020.0
1941	1290.0	1490.0	1530.0	1590.0	1660.0	2060.0	2430.0	2710.0	3430.0	4210.0	4810.0
1942	915.0	1410.0	1820.0	1910.0	2020.0	2080.0	2100.0	2120.0	2340.0	2560.0	2940.0
1943	1010.0	1310.0	1630.0	1680.0	1720.0	1940.0	2020.0	2160.0	2350.0	2390.0	2830.0
1944	1030.0	1420.0	1690.0	1880.0	1940.0	2040.0	2090.0	2310.0	2400.0	2630.0	4140.0
1945	1350.0	2060.0	2310.0	2400.0	2470.0	2530.0	2530.0	2750.0	2850.0	3400.0	4470.0
1946	1230.0	1650.0	1940.0	2000.0	2050.0	2260.0	2450.0	2690.0	3430.0	3610.0	3750.0
1947	296.0	1200.0	1520.0	1540.0	1640.0	1760.0	1860.0	1930.0	1990.0	1990.0	2070.0
1948	480.0	1020.0	1330.0	1360.0	1380.0	1430.0	1490.0	1540.0	1620.0	1640.0	1720.0
1949	504.0	850.0	1490.0	1580.0	1560.0	1670.0	1740.0	1800.0	1920.0	2160.0	2300.0
1950	1370.0	1420.0	1430.0	1480.0	1530.0	1710.0	2000.0	2120.0	2160.0	2130.0	2230.0
1951	2540.0	2620.0	2650.0	2700.0	2740.0	2820.0	2910.0	3290.0	4320.0	4780.0	5790.0
1952	1380.0	1550.0	1910.0	2190.0	2250.0	2290.0	2320.0	2360.0	2400.0	2490.0	4870.0
1953	1780.0	1910.0	2380.0	2400.0	2440.0	2470.0	2580.0	2770.0	2710.0	2720.0	4000.0
1954	1870.0	2130.0	2280.0	2320.0	2360.0	2420.0	2530.0	2660.0	2920.0	3420.0	4420.0
1955	1720.0	2050.0	2070.0	2420.0	2560.0	2580.0	2660.0	2760.0	2990.0	3120.0	4090.0
1956	1440.0	1810.0	1880.0	1890.0	1940.0	2020.0	2140.0	2250.0	2480.0	2450.0	2840.0
1957	1720.0	1870.0	1900.0	1940.0	2090.0	2110.0	2320.0	2470.0	2780.0	2860.0	3640.0
1958	1360.0	1520.0	1620.0	1620.0	1640.0	1670.0	1710.0	1800.0	2080.0	2150.0	3130.0
1959	1430.0	1550.0	1560.0	1630.0	1760.0	1830.0	2010.0	2030.0	2160.0	2420.0	2510.0

St. Croix River at St. Croix Falls, Wis. (Cont.) STATION NUMBER 05-3405.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1911	7496.0	7130.0	6530.0	5660.0	4910.0	4100.0	3670.0	3270.0	2980.0	2750.0	2360.0
1912	33500.0	28800.0	21400.0	14900.0	11000.0	8490.0	6830.0	5590.0	4810.0	4310.0	3630.0
1913	8980.0	8710.0	7520.0	6680.0	6530.0	5690.0	4770.0	4450.0	4100.0	3820.0	3030.0
1914	15300.0	15200.0	14200.0	11200.0	8670.0	7290.0	7370.0	6410.0	5670.0	5370.0	4190.0
1915	15100.0	14200.0	13100.0	10600.0	9300.0	8270.0	7740.0	6670.0	5820.0	5130.0	4030.0
1916	35100.0	34900.0	32600.0	29000.0	23100.0	18100.0	14500.0	12600.0	10600.0	9260.0	7070.0
1917	17700.0	16900.0	13400.0	11500.0	9740.0	7300.0	6030.0	5410.0	4900.0	4410.0	3530.0
1918	10100.0	9620.0	9100.0	8170.0	6720.0	5080.0	4380.0	3870.0	3460.0	3130.0	2880.0
1919	14900.0	14100.0	14000.0	11800.0	10800.0	8310.0	6690.0	6110.0	5530.0	4980.0	4010.0
1920	35800.0	35100.0	30000.0	23700.0	15700.0	11000.0	10300.0	9510.0	8160.0	7050.0	5550.0
1921	11500.0	11100.0	9630.0	7930.0	6580.0	5300.0	4870.0	4240.0	3790.0	3470.0	3260.0
1922	18600.0	18500.0	17700.0	15700.0	13100.0	9970.0	7670.0	6470.0	5610.0	4900.0	3810.0
1923	8880.0	8010.0	7220.0	6800.0	6050.0	4820.0	4260.0	3930.0	3530.0	3210.0	2730.0
1924	9800.0	9370.0	8600.0	6810.0	5890.0	4560.0	3880.0	3620.0	3530.0	3430.0	2800.0
1925	6820.0	6100.0	5290.0	4680.0	4000.0	3670.0	3270.0	3000.0	2820.0	2580.0	2480.0
1926	6140.0	5820.0	5470.0	4950.0	3900.0	3430.0	2970.0	2790.0	2550.0	2690.0	2330.0
1927	27600.0	26600.0	22600.0	17000.0	14400.0	12000.0	10100.0	8780.0	7730.0	6700.0	5460.0
1928	21800.0	21600.0	20300.0	17200.0	13100.0	10400.0	7820.0	6910.0	6290.0	5910.0	4720.0
1929	16900.0	16800.0	16400.0	15300.0	14200.0	10500.0	8090.0	6670.0	5790.0	5120.0	4720.0
1930	17500.0	16900.0	14800.0	11200.0	7920.0	5960.0	5040.0	4590.0	4150.0	3690.0	3200.0
1931	16600.0	15400.0	12100.0	9080.0	6970.0	4880.0	4120.0	3720.0	3350.0	3040.0	2650.0
1932	18500.0	17800.0	14200.0	10400.0	7240.0	6390.0	5040.0	4230.0	3700.0	3400.0	3000.0
1933	7060.0	6050.0	5170.0	5090.0	4690.0	4310.0	3790.0	3250.0	2860.0	2600.0	2250.0
1934	12100.0	9720.0	7540.0	5990.0	4550.0	3500.0	2940.0	2570.0	2360.0	2210.0	1980.0
1935	26400.0	24200.0	21400.0	15300.0	10400.0	7510.0	5990.0	5660.0	5080.0	4770.0	3760.0
1936	31000.0	30300.0	28400.0	22200.0	19100.0	13500.0	10000.0	7960.0	6660.0	5780.0	4580.0
1937	12500.0	12300.0	11600.0	10900.0	9870.0	8850.0	7240.0	5930.0	5100.0	4510.0	3610.0
1938	30000.0	29400.0	26200.0	20500.0	16600.0	13400.0	11400.0	9610.0	8230.0	7490.0	5660.0
1939	24800.0	24600.0	23600.0	20400.0	15700.0	11300.0	9740.0	8400.0	7170.0	6270.0	5010.0
1940	13700.0	12800.0	11500.0	9090.0	6980.0	6810.0	5530.0	4610.0	4020.0	3620.0	2960.0
1941	27200.0	26800.0	25700.0	22100.0	17500.0	10800.0	9380.0	7700.0	6540.0	7750.0	5850.0
1942	18200.0	17400.0	15300.0	11700.0	11000.0	9300.0	8240.0	7340.0	6450.0	5890.0	5450.0
1943	28300.0	27500.0	25400.0	20000.0	16200.0	12100.0	11900.0	10400.0	9060.0	7910.0	5990.0
1944	36200.0	35000.0	30700.0	27200.0	20000.0	18200.0	15800.0	13400.0	11500.0	10000.0	7420.0
1945	40700.0	38200.0	32600.0	26900.0	19400.0	15000.0	11900.0	11800.0	10300.0	9320.0	7200.0
1946	32800.0	31500.0	27700.0	20000.0	17500.0	11400.0	9030.0	9830.0	8510.0	7430.0	5940.0
1947	17700.0	17600.0	16800.0	15100.0	14000.0	10500.0	8830.0	7330.0	6280.0	5620.0	5340.0
1948	18500.0	18500.0	18100.0	16500.0	14400.0	10500.0	7770.0	6370.0	5450.0	4790.0	3910.0
1949	22000.0	20900.0	16700.0	11200.0	7830.0	7700.0	5910.0	5250.0	4730.0	4230.0	3400.0
1950	53900.0	50600.0	44200.0	32500.0	30800.0	21200.0	15500.0	12300.0	10300.0	8770.0	6640.0
1951	33500.0	33000.0	30600.0	25900.0	19500.0	12300.0	11400.0	10300.0	9110.0	9260.0	6920.0
1952	42300.0	40300.0	35000.0	29700.0	22700.0	13600.0	11100.0	12500.0	11100.0	9860.0	8020.0
1953	32300.0	30300.0	25500.0	19400.0	14500.0	13400.0	12800.0	12100.0	11700.0	10300.0	7660.0
1954	42700.0	41300.0	37000.0	29800.0	20900.0	15400.0	15000.0	13000.0	11100.0	10000.0	7610.0
1955	21500.0	21300.0	20800.0	17900.0	13900.0	8890.0	7240.0	6420.0	7020.0	6580.0	5260.0
1956	30900.0	30300.0	28300.0	25900.0	17600.0	11700.0	9390.0	7960.0	7200.0	6400.0	5210.0
1957	25500.0	24900.0	21800.0	15900.0	11100.0	8660.0	7670.0	7760.0	7030.0	6600.0	5200.0
1958	27700.0	24300.0	19500.0	14000.0	9150.0	6530.0	5510.0	5600.0	5070.0	4760.0	4030.0
1959	14300.0	13400.0	11000.0	8080.0	7180.0	5360.0	4550.0	4120.0	3760.0	3600.0	3010.0
1960	12400.0	12300.0	11900.0	10700.0	9960.0	9030.0	7700.0	6450.0	5520.0	5230.0	4160.0

Chippewa River near Bruce, Wis. STATION NUMBER 05-3565.00 D. A. - 1630 sq. mi. Ave. Disch. - 1428 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915										60	49	35	64	24	16	22	9	10	15	26	11	6	12	6												548787.0
1916										47	32	15	62	36	14	17	21	19	39	12	8	4	4	9	4	8	11	2	2							761479.0
1917					1	25	39	24	17	32	25	6	35	32	21	22	20	17	9	12	6	12	5	3	1	1										465540.0
1918					1	22	18	28	33	42	60	20	27	28	18	18	13	12	6	2	2	1	3	4	2	3	2									397811.0
1919									32	44	26	30	47	25	18	40	17	29	16	11	9	3	5	7	4	1	1									558960.0
1920									2	23	70	39	31	27	27	31	15	26	26	15	10	4	4	3	2	3	4	2	2							638992.0
1921							9	36	23	52	39	27	57	39	15	10	10	7	7	11	9	4	4	2	1	2	1									428020.0
1922					4	14	27	24	21	47	48	49	31	17	5	9	3	5	5	7	6	5	3	12	6	4	5	4	3	1						577873.0
1923				1	2	11	32	41	29	87	37	14	50	32	7	2	2	4	3	1	3			2		4	1									303276.0
1924								2	2	11	44	46	117	44	20	19	18	15	9	3	4	2	2	4	2		2									468790.0
1925				7	21	29	26	19	7	21	23	12	60	21	21	73	19	4	1		1															392615.0
1926					3	18	24	69	20	34	20	9	38	50	27	4	4	7	10	7	8		4	1	4		1	1	2							419631.0
1927										2	21	15	41	53	42	75	46	25	12	10	4	3	3	5	3	3	2									744236.0
1928					5	9	5	3	7	24	20	13	23	55	36	71	34	16	14	7	7	5	3	7	1	1										561126.0
1929								1	1	1	10	9	77	41	41	100	36	18	5	8	4	5	3	3	2											571276.0
1930							17	56	44	53	54	21	54	25	28	10	1		2																	317341.0
1931						12	6	20	18	39	54	31	68	46	30	33	3	2	1	2																323155.0
1932		1	1		1	16	3	21	9	27	41	59	56	17	30	58	17	2		2		1		2		2									375217.0
1933				1	8	3	6	27	9	25	98	68	69	12	7	5	9	8	3	4	1	2														310619.0
1934				7	23	25	27	44	31	62	104	15	8	2	1	1	1	2	2	2	1	2		2	1	2										243255.0
1935							2	4	3	12	14	32	81	60	25	66	41	9	4	3		2			2	1	1	1	2							512500.0
1936							10	30	8	21	23	41	66	30	13	42	33	8	10	4	7	4	2	3	3	2	4	2								525163.0
1937											1	43	176	74	18	13	13	7	8	6	4			2												413389.0
1938									4	8	17	36	69	54	28	46	26	19	10	8	9	8	5	7	6	1	1	3								630300.0
1939												18	19	54	121	76	25	7	8	8	2	4	5	7	4	4	2	1								759125.0
1940									20	20	61	9	99	78	28	14	9	5	6	4	3	2	1	4	3											422200.0
1941								2	18	48	55	20	28	33	43	46	11	21	7	3	1	2	3	6	5	1	2	3	2	2	1	2				644031.0
1942											4	2	7	39	22	71	51	51	53	21	18	10	8	4	1	1	2									812380.0
1943												21	43	71	57	83	33	9	6	4	3	1	4	5	11	2	3	3	3	3						731840.0
1944										3	14	41	62	54	79	32	8	17	16	5	8	9	3	6	8	1										593970.0
1945												20	61	118	38	20	27	18	15	6	9	15	4	7	3	1		2	1							640938.0
1946									3	13	21	10	9	116	57	61	38	5	8	3	3	2	1	1	2	2	1	6	3							513907.0
1947										3	21	32	46	25	75	63	27	26	23	11	6	4	3													552824.0
1948						11	50	20	36	27	39	6	52	72	19	5	11	9	4	1	1		2	1													323759.0
1949						3	16	24	17	78	28	70	69	16	11	6	3	6	8	2	1	2	1	2		2											329194.0
1950								2	1	7	23	29	88	71	66	33	4	2	8	4	6	1	1	3	3	3	7	3								560635.0
1951									14	39	12	7	71	45	35	12	11	23	17	14	13	12	6	12	5	4	6	6	1							761438.0
1952											5	7	36	31	22	52	87	58	26	11	6	6	4	9	4	1	1									732781.0
1953								4	11	18	3	12	77	121	11	24	17	20	8	7	12	10	3	4		1		1	1							552525.0
1954											8	18	133	69	13	18	14	23	15	10	8	5	7	8	3	2	3	1	3	2	2					711874.0
1955											22	8	26	50	89	85	35	12	20	7	5	1	2	2	1											560354.0
1956										11	16	15	45	106	102	43	7	3	2	1	3	2	3	2	2	1	2									490591.0
1957									5	13	19	54	98	113	16	16	10	12	6	1	1	1														389692.0
1958									7	40	16	37	77	122	26	11	4	9	3	2	4	1		2	2	1	1									417410.0
1959							17	24	12	24	19	30	73	33	49	36	5	8	10	4	6	5	5	4	1											448766.0
1960				1				4	5	36	11	12	26	42	40	64	39	30	14	14	7	6	6	5	2		1	1								614896.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	500.0	1151	15215	90.6	18	2500	505	1872	11.1	27	10000	42	78	.5
1	140.0	1	16802	100.0	10	600.0	1296	14064	83.7	19	3000	310	1367	8.1	28	12000	23	36	.2
2	170.0	1	16801	100.0	11	700.0	1183	12768	76.0	20	3500	251	1057	6.3	29	14000	8	13	.1
3	200.0	17	16800	100.0	12	800.0	2699	11585	69.0	21	4000	172	806	4.8	30	17000	3	5	.0
4	250.0	69	16783	99.9	13	1000.0	2246	8886	52.9	22	4500	133	634	3.8	31	20000	2	2	.0
5	300.0	198	16714	99.5	14	1200.0	1472	6640	39.5	23	5000	175	501	3.0	32	25000			.0
6	350.0	317	16516	98.3	15	1400.0	1665	5168	30.8	24	6000	109	326	1.9	33				.0
7	400.0	493	16199	96.4	16	1700.0	943	3503	20.8	25	7000	64	217	1.3	34				.0
8	450.0	491	15706	93.5	17	2000.0	688	2560	15.2	26	8000	75	153	.9	35				

Chippewa River near Bruce, Wis. (Cont.) STATION NUMBER 05-3565.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	510.0	510.0	510.0	521.0	567.0	585.0	602.0	656.0	686.0	791.0	1180.0
1915	518.0	526.0	531.0	541.0	555.0	577.0	622.0	721.0	905.0	1120.0	1130.0
1916	310.0	310.0	310.0	311.0	339.0	359.0	409.0	509.0	637.0	744.0	930.0
1917	282.0	320.0	330.0	335.0	339.0	377.0	414.0	467.0	588.0	614.0	728.0
1918	260.0	418.0	443.0	469.0	476.0	520.0	603.0	636.0	751.0	792.0	762.0
1919	480.0	498.0	515.0	541.0	599.0	649.0	691.0	891.0	1280.0	1210.0	1460.0
1920	360.0	368.0	379.0	394.0	416.0	428.0	497.0	606.0	666.0	660.0	913.0
1921	255.0	268.0	287.0	301.0	329.0	381.0	465.0	520.0	530.0	603.0	643.0
1922	230.0	320.0	333.0	342.0	403.0	412.0	441.0	476.0	552.0	542.0	577.0
1923	275.0	283.0	332.0	385.0	497.0	572.0	683.0	719.0	756.0	785.0	807.0
1924	300.0	328.0	371.0	396.0	439.0	560.0	777.0	946.0	989.0	978.0	1140.0
1925	200.0	200.0	218.0	238.0	273.0	343.0	384.0	455.0	527.0	600.0	668.0
1926	275.0	275.0	293.0	320.0	367.0	515.0	550.0	671.0	978.0	1550.0	1870.0
1927	275.0	275.0	282.0	299.0	390.0	497.0	579.0	704.0	803.0	921.0	1140.0
1928	470.0	470.0	521.0	642.0	837.0	920.0	1130.0	1210.0	1490.0	1680.0	1650.0
1929	402.0	434.0	448.0	477.0	531.0	725.0	787.0	860.0	1000.0	1010.0	1050.0
1930	402.0	402.0	430.0	467.0	467.0	485.0	523.0	544.0	593.0	654.0	822.0
1931	341.0	341.0	341.0	345.0	384.0	528.0	722.0	717.0	751.0	741.0	866.0
1932	155.0	196.0	311.0	330.0	406.0	484.0	562.0	579.0	606.0	609.0	636.0
1933	229.0	229.0	236.0	244.0	283.0	339.0	450.0	478.0	476.0	491.0	583.0
1934	229.0	238.0	248.0	278.0	351.0	414.0	469.0	506.0	495.0	614.0	772.0
1935	421.0	421.0	421.0	424.0	464.0	655.0	941.0	1080.0	1100.0	1060.0	1180.0
1936	376.0	381.0	390.0	410.0	433.0	615.0	665.0	716.0	760.0	820.0	850.0
1937	470.0	477.0	520.0	616.0	665.0	819.0	861.0	881.0	897.0	929.0	1010.0
1938	511.0	525.0	557.0	658.0	927.0	1000.0	1030.0	1130.0	1260.0	1470.0	1530.0
1939	460.0	463.0	470.0	475.0	515.0	585.0	738.0	774.0	801.0	843.0	1030.0
1940	511.0	525.0	538.0	614.0	669.0	734.0	811.0	861.0	877.0	937.0	1110.0
1941	440.0	446.0	462.0	472.0	529.0	593.0	660.0	674.0	1170.0	2200.0	2330.0
1942	650.0	650.0	706.0	786.0	930.0	1120.0	1170.0	1230.0	1240.0	1210.0	1300.0
1943	564.0	593.0	644.0	695.0	823.0	849.0	959.0	1020.0	997.0	1060.0	1220.0
1944	710.0	730.0	744.0	753.0	773.0	794.0	879.0	911.0	927.0	939.0	1130.0
1945	830.0	830.0	834.0	839.0	940.0	1090.0	1140.0	1140.0	1170.0	1220.0	1400.0
1946	443.0	448.0	458.0	468.0	502.0	605.0	901.0	1010.0	1260.0	1290.0	1380.0
1947	520.0	523.0	539.0	581.0	676.0	771.0	793.0	801.0	886.0	921.0	929.0
1948	337.0	347.0	353.0	355.0	364.0	382.0	393.0	415.0	435.0	454.0	578.0
1949	340.0	349.0	370.0	376.0	411.0	586.0	684.0	776.0	803.0	819.0	939.0
1950	460.0	460.0	461.0	470.0	561.0	598.0	650.0	740.0	817.0	821.0	905.0
1951	630.0	713.0	804.0	827.0	965.0	1330.0	1550.0	1590.0	1740.0	1820.0	2080.0
1952	440.0	440.0	446.0	458.0	487.0	634.0	751.0	830.0	873.0	913.0	1220.0
1953	644.0	670.0	677.0	713.0	770.0	841.0	913.0	999.0	980.0	966.0	1150.0
1954	640.0	643.0	659.0	674.0	875.0	978.0	1260.0	1340.0	1350.0	1530.0	1540.0
1955	580.0	580.0	586.0	590.0	626.0	798.0	925.0	1010.0	1100.0	1130.0	1240.0
1956	450.0	453.0	471.0	511.0	628.0	699.0	757.0	817.0	866.0	894.0	1020.0
1957	490.0	490.0	497.0	505.0	549.0	668.0	773.0	860.0	918.0	939.0	1000.0
1958	380.0	380.0	384.0	388.0	435.0	709.0	911.0	989.0	1030.0	998.0	1230.0
1959	402.0	407.0	417.0	421.0	452.0	862.0	904.0	1020.0	1060.0	1460.0	1580.0

GPO 823-240-4

Chippewa River near Bruce, Wis. (Cont.) STATION NUMBER 05-3565.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	5880.0	5570.0	5330.0	4570.0	4010.0	3650.0	3410.0	2910.0	2550.0	2220.0	1700.0
1916	13100.0	12500.0	10700.0	9350.0	8020.0	5830.0	4700.0	4100.0	3460.0	3050.0	2400.0
1917	7000.0	6520.0	5540.0	4880.0	4370.0	3200.0	2820.0	2500.0	2130.0	1830.0	1480.0
1918	9240.0	8450.0	7090.0	5340.0	4480.0	3050.0	2460.0	2020.0	1730.0	1550.0	1240.0
1919	8120.0	7640.0	6610.0	5180.0	4560.0	3380.0	2590.0	2560.0	2470.0	2260.0	1710.0
1920	13100.0	12500.0	10500.0	8010.0	5440.0	3890.0	3150.0	3020.0	2640.0	2290.0	2060.0
1921	8520.0	7870.0	6080.0	4340.0	3610.0	3240.0	2600.0	2150.0	1870.0	1630.0	1320.0
1922	14600.0	13500.0	12400.0	9990.0	7890.0	5750.0	4480.0	3670.0	3080.0	2610.0	1920.0
1923	8780.0	8140.0	7130.0	4820.0	2920.0	1930.0	1510.0	1280.0	1190.0	1120.0	804.0
1924	9800.0	8380.0	5640.0	4650.0	3800.0	2770.0	2160.0	1840.0	1750.0	1710.0	1390.0
1925	3520.0	2950.0	2360.0	1890.0	1670.0	1590.0	1560.0	1540.0	1440.0	1280.0	1020.0
1926	12600.0	11800.0	9150.0	6040.0	4490.0	2880.0	2050.0	1710.0	1500.0	1550.0	1200.0
1927	10800.0	9990.0	8030.0	5340.0	3800.0	2840.0	2810.0	2590.0	2550.0	2490.0	2350.0
1928	7950.0	6590.0	5460.0	3360.0	3040.0	2740.0	2360.0	2180.0	2060.0	1960.0	1790.0
1929	6800.0	6290.0	5410.0	3980.0	2900.0	2260.0	2040.0	1940.0	1830.0	1970.0	1730.0
1930	3280.0	2920.0	2100.0	1760.0	1670.0	1460.0	1330.0	1220.0	1120.0	1070.0	975.0
1931	3110.0	2930.0	2250.0	1640.0	1500.0	1420.0	1300.0	1220.0	1120.0	1040.0	948.0
1932	7420.0	6570.0	5030.0	3270.0	2120.0	1620.0	1540.0	1500.0	1500.0	1390.0	1170.0
1933	4350.0	4120.0	3520.0	2740.0	2220.0	1780.0	1420.0	1290.0	1190.0	1100.0	923.0
1934	7680.0	7140.0	5420.0	3340.0	1970.0	1270.0	1000.0	883.0	830.0	829.0	726.0
1935	13600.0	12200.0	9470.0	6010.0	3650.0	2440.0	2220.0	1980.0	1800.0	1660.0	1570.0
1936	10200.0	9760.0	8350.0	5660.0	5000.0	3860.0	2990.0	2450.0	2120.0	2030.0	1690.0
1937	5450.0	4780.0	3690.0	3200.0	2830.0	2190.0	1790.0	1580.0	1430.0	1360.0	1220.0
1938	11700.0	10900.0	8800.0	6190.0	5360.0	4030.0	3580.0	3070.0	2650.0	2380.0	1980.0
1939	12000.0	10200.0	8280.0	7190.0	5180.0	3430.0	3220.0	2990.0	2720.0	2520.0	2330.0
1940	6920.0	6680.0	5530.0	3950.0	2650.0	2050.0	2030.0	1740.0	1580.0	1460.0	1240.0
1941	24900.0	21500.0	17000.0	11000.0	8080.0	4390.0	3140.0	2520.0	2170.0	2310.0	1990.0
1942	9890.0	8830.0	6750.0	5160.0	4060.0	3280.0	3000.0	2610.0	2450.0	2460.0	2480.0
1943	16400.0	13700.0	12200.0	10000.0	7500.0	4810.0	4010.0	3480.0	3110.0	2790.0	2290.0
1944	7740.0	6760.0	6420.0	5130.0	4310.0	3910.0	3340.0	2830.0	2490.0	2200.0	1830.0
1945	13200.0	11500.0	8020.0	6310.0	4970.0	3720.0	3330.0	3140.0	2780.0	2480.0	2020.0
1946	10800.0	10300.0	9360.0	6120.0	3960.0	2530.0	1960.0	2000.0	1810.0	1710.0	1570.0
1947	4700.0	4150.0	3520.0	2980.0	2650.0	2470.0	2360.0	2070.0	1920.0	1840.0	1750.0
1948	5740.0	5150.0	3960.0	3020.0	2370.0	1750.0	1430.0	1310.0	1250.0	1250.0	1040.0
1949	7120.0	6550.0	4550.0	2670.0	1840.0	1640.0	1320.0	1260.0	1210.0	1120.0	1020.0
1950	11600.0	11000.0	8500.0	6940.0	6270.0	4130.0	3170.0	2730.0	2380.0	2080.0	1770.0
1951	12200.0	11500.0	10400.0	7340.0	5700.0	4310.0	4300.0	3900.0	3380.0	3340.0	2510.0
1952	8900.0	7680.0	6090.0	5220.0	4260.0	3190.0	2530.0	2420.0	2390.0	2200.0	2070.0
1953	13900.0	11000.0	7440.0	5260.0	3290.0	2990.0	2550.0	2580.0	2330.0	2120.0	1670.0
1954	19100.0	17200.0	14100.0	11000.0	7250.0	5080.0	4480.0	3770.0	3190.0	2930.0	2260.0
1955	6540.0	6010.0	4630.0	3410.0	2510.0	1930.0	1840.0	1760.0	1660.0	1660.0	1560.0
1956	8690.0	7530.0	6030.0	4350.0	2670.0	1880.0	1870.0	1690.0	1650.0	1550.0	1380.0
1957	4440.0	3630.0	2680.0	2010.0	1580.0	1330.0	1330.0	1280.0	1210.0	1240.0	1080.0
1958	8540.0	7130.0	4900.0	4430.0	3060.0	2010.0	1720.0	1510.0	1400.0	1350.0	1180.0
1959	6280.0	5130.0	4970.0	3620.0	3200.0	2220.0	1840.0	1580.0	1590.0	1460.0	1280.0
1960	11000.0	8760.0	6610.0	5330.0	3400.0	2580.0	2250.0	1880.0	1920.0	1910.0	1710.0

Flambeau River near Bruce, Wis. STATION NUMBER 05-3605.00 D. A. - 1897 sq. mi. Ave. Disch. - 1854 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

YEAR	NUMBER OF DAYS IN CLASS	CFS-DAYS
1952	7 17112 44 55 46 27 9 6 9 14 9 2 4 5	951480.0
1953	3 4 13 75 61 29 25 33 41 13 11 13 17 9 7 6 3 1 1	725250.0
1954	2 16 52 88 59 27 19 15 14 21 7 8 4 8 7 4 4 3 4 3	812032.0
1955	6 5 19 30 62120 37 29 12 6 10 12 8 6 1 2	683241.0
1956	2 36149 64 50 19 20 9 4 1 5 6 1	534534.0
1957	3 1 4 14 27 37126 38 39 21 22 12 9 5 5 2	427015.0
1958	9 39123 80 27 27 16 11 16 6 4 2 2 1 1 1	489310.0
1959	9 17 93 64 53 44 21 12 16 4 6 8 1 3 6 6 1 1	611707.0
1960	1 6 21 74 77 43 36 24 22 11 22 7 9 3 5 2 3	862452.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	3	3288	100.0	09	1400.0	503	1584	48.2	18	6000	33	90	2.7	27				.0
1	400.0	1	3285	99.9	10	1700.0	254	1081	32.9	19	7000	22	57	1.7	28				.0
2	450.0	4	3284	99.9	11	2000.0	231	827	25.2	20	8000	13	35	1.1	29				.0
3	500.0	17	3280	99.8	12	2500.0	159	596	18.1	21	10000	14	22	.7	30				.0
4	600.0	57	3263	99.2	13	3000.0	106	437	13.3	22	12000	5	8	.2	31				.0
5	700.0	130	3206	97.5	14	3500.0	66	331	10.1	23	14000	3	3	.1	32				.0
6	800.0	530	3076	93.6	15	4000.0	77	265	8.1	24	17000			.0	33				.0
7	1000.0	538	2546	77.4	16	4500.0	43	188	5.7	25	20000			.0	34				.0
8	1200.0	424	2008	61.1	17	5000.0	55	145	4.4	26				.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1952	510.0	533.0	634.0	707.0	810.0	871.0	908.0	932.0	951.0	1020.0	1640.0
1953	670.0	720.0	760.0	775.0	791.0	921.0	1020.0	1020.0	1060.0	1090.0	1490.0
1954	760.0	883.0	1090.0	1180.0	1200.0	1250.0	1460.0	1470.0	1580.0	1840.0	1790.0
1955	676.0	681.0	718.0	837.0	967.0	1050.0	1050.0	1060.0	1110.0	1110.0	1180.0
1956	426.0	484.0	516.0	585.0	654.0	732.0	770.0	799.0	816.0	842.0	1080.0
1957	287.0	354.0	463.0	520.0	684.0	838.0	856.0	880.0	892.0	895.0	953.0
1958	692.0	700.0	726.0	751.0	878.0	902.0	933.0	967.0	1100.0	1160.0	1450.0
1959	676.0	681.0	684.0	757.0	840.0	1360.0	1380.0	1430.0	1500.0	1700.0	2100.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1952	10800.0	10600.0	10100.0	7630.0	5670.0	4070.0	3530.0	3610.0	3430.0	3090.0	2690.0
1953	11500.0	9260.0	7030.0	5370.0	4130.0	3770.0	3320.0	3430.0	3220.0	2970.0	2330.0
1954	16700.0	15700.0	13700.0	11200.0	8290.0	6040.0	5220.0	4290.0	3680.0	3350.0	2620.0
1955	7980.0	7260.0	6010.0	4650.0	4070.0	2790.0	2530.0	2270.0	2110.0	2070.0	2060.0
1956	6070.0	5890.0	5400.0	4770.0	3200.0	2300.0	2180.0	2000.0	1970.0	1810.0	1560.0
1957	4170.0	4070.0	3450.0	2830.0	2700.0	2120.0	1950.0	1800.0	1640.0	1510.0	1300.0
1958	12600.0	10400.0	7060.0	4980.0	3270.0	2200.0	2100.0	1880.0	1740.0	1750.0	1490.0
1959	10400.0	8960.0	7760.0	5270.0	4770.0	3390.0	2790.0	2430.0	2390.0	2190.0	1780.0
1960	11600.0	10200.0	7930.0	6040.0	5290.0	4390.0	3640.0	3140.0	3050.0	2930.0	2440.0

Chippewa River at Chippewa Falls, Wis. STATION NUMBER 05-3655.00 D. A. - 5600 sq. mi. Ave. Disch. - 5098 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1889															24	101	70	8	60	11	10	20	24	23	11	3										1550160.0
1890														76	84	35	17	4	17	23	15	16	11	43	17	3	4									1721380.0
1891													14	30	115	71	24	30	14	16	12	4	3	16	4	8	4									1202870.0
1892													2	7	139	53	42	8	8	15	2	8	10	37	25	4	2	4								1782870.0
1893														115	107	36	1	1	15	7	8	8	6	20	17	16	4	4								1656280.0
1894													1	99	121	11	3	15	16	4	2	21	16	17	17	13	2	6	1								1770960.0
1895												3	1	45	120	60	11	22	20	12	16	15	12	17	11											1179530.0
1896													5	70	107	21	12	18	21	24	5	10	15	23	13	13	3	6								1799620.0
1897															8	18	43	76	47	15	7	42	18	41	35	6	3	3		1	2					2626760.0
1898														1	10	76	89	25	25	53	16	35	19	11	5											1466230.0
1899												1			2	60	81	63	59	17	6	9	16	24	19	5	3									1755670.0
1900															1	45	49	52	37	27	50	24	12	35	15	8	3	3	4							2337880.0
1901															59	1	51	6	37	59	27	35	28	24	20	9	3	3	3							2388680.0
1902															2	110	59	15	33	39	33	35	9	17	10	3										1588330.0
1903															1	31	40	54	28	27	17	27	29	48	17	17	15	8	5	1						3236690.0
1904															10	6	12	54	107	23	4	28	31	55	20	12	2	2								2538040.0
1905																	61	57	31	35	35	35	22	35	16	21	7	6	1		2	1				3030140.0
1906																4	14	13	137	50	25	24	16	41	18	11	5	7								2650620.0
1907															6	15	59	62	42	17	18	49	41	31	6	10	3	6								2338350.0
1908														2	69	54	41	54	42	18	4	14	18	22	13	12	3									1747820.0
1909															77	68	56	34	32	20	9	12	19	17	11	9	1									1549940.0
1910										2	6	10	4	17	32	35	55	64	22	26	55	26	8	1	2										1547540.0
1911															63	163	37	15	26	26	13	13	5	4												920270.0
1912																97	103	40	15	12	5	23	11	30	13	11	4	2								1897150.0
1913															69	115	26	11	20	16	14	24	21	21	16	9		3								1800440.0
1914																95	12	14	35	49	34	55	19	28	9	6	4	5								2187950.0
1915															41	45	38	47	44	30	11	25	21	42	15	6										1937810.0
1916														3	7	25	59	35	63	17	17	27	21	47	16	9	10	7	2	1						2732420.0
1917		1								22	6	4	8	16	26	47	39	37	44	40	16	12	12	18	13	4										1493075.0
1918							1	1					1	8	60	55	34	38	39	34	24	33	12	10	1	1	8	5								1650077.0
1919														1	5	16	62	52	39	33	38	47	22	21	11	8	2	8								2245120.0
1920															24	41	50	35	59	19	19	46	25	25	11	2	1	2	3	2	2					2233860.0
1921														8	33	78	112	20	21	27	14	11	9	22	3	5	1	1								1412627.0
1922											2		4	13	59	66	53	39	20	16	13	22	6	9	18	8	8	3	3	1	2					2075240.0
1923													3	5	23	107	84	31	40	9	10	13	11	17	5	1	1	3	1	1						1461474.0
1924												1	7	5	36	66	70	34	34	28	20	20	11	10	12	2	4	5	1								1708617.0
1925											3	9	15	12	39	70	50	47	55	26	17	10	7	4	1											1030768.0
1926									1	2	2	1	10	25	39	34	50	60	43	17	6	21	15	18	9	4	5	3								1654722.0
1927						4		2		2		2			4	11	26	16	38	101	30	54	20	35	8	4	3	2	3								2352648.0
1928						9	2	1	3	2	2	2	2	10	6	7	15	33	88	82	21	26	15	22	12	2	3	1									1881907.0
1929		1		1		1		1	1	1	4	3	9	13	26	19	18	23	71	59	27	31	10	15	14	6	7	4									2029101.0
1930							1	1		4	1	2	15	12	32	47	49	72	38	29	19	21	13	5	2		1	1									1236240.0
1931					1				1		2	2	15	14	32	74	90	47	45	12	11	10	4	3	2												960723.0
1932													4	16	29	54	50	40	57	43	36	17	7	7	2		1	3								1377369.0
1933									1	2	2	5	6	18	32	116	66	25	30	20	9	10	7	10	3	3										1082638.0

1934				1		1	3	10	4	8	29	118	105	41	6	9	9	1	3	2	3	4	3	5				895211.0
1935											3	20	16	23	18	68	70	55	34	26	17	3	4	2	4	2		2100700.0
1936								1	3	6	4	22	35	49	57	70	35	16	12	12	22	10	3	2	7			1857108.0
1937										10	16	30	43	84	78	38	12	8	26	5	9	5	1					1200212.0
1938					1				1	6	2	8	18	23	41	75	47	16	29	26	32	14	11	6	6	1	2	2589280.0
1939											4	6	10	19	82	75	38	42	25	26	13	10	5	7	2	1		2704470.0
1940								2	1	2	9	15	17	49	88	85	22	16	19	18	13	5	4	1				1533349.0
1941						1		2	1	2	3	13	37	43	54	69	63	14	13	14	12	6	5	5	3	2	1	1 1	2077241.0
1942											2	2		8	11	70	67	41	39	37	51	21	8	2	1	3	2		2942947.0
1943										1	2	2	4	11	26	92	85	46	26	22	9	7	6	6	11	5	2	2	2839770.0
1944								1	2	3	8	5	11	40	72	100	29	9	16	30	23	9	4	4					1863474.0
1945							1	2	3	6	6	16	26	46	46	47	46	21	13	29	32	13	8	1	3				2080303.0
1946									1	4	8	11	22	28	36	96	78	34	12	7	11	3	4	3	5	2			1855576.0
1947							1	2	2	5	5	7	19	23	39	98	47	19	14	44	28	9	2	1					1917421.0
1948		1		1	1		7	13	14	9	15	11	47	37	44	54	60	14	4	8	26								987747.0
1949						3	1	8	12	12	13	16	37	64	55	38	34	16	18	10	17	4	4	2	1				1125068.0
1950							1	2	5	5	14	7	25	19	22	53	72	61	13	11	19	13	9	6	4	2	2		1819779.0
1951						1			7	7	10	8	16	23	37	33	36	47	21	24	29	30	18	9	2	1	4	2	2399581.0
1952														2	13	17	57	84	60	47	33	26	12	7	6	2			2513500.0
1953										5	4	7	15	12	43	60	62	41	21	25	30	30	4	5		1			1839960.0
1954									1		4	9	21	17	38	48	74	34	18	21	35	17	8	4	5	4	3	2 2	2339042.0
1955										1	3	3	13	11	12	47	93	77	26	26	24	14	11	2	2				1850472.0
1956								1	3	6	7	18	22	9	53	127	58	18	11	16	9	3	2	3					1530826.0
1957							2	15	11	18	13	11	36	54	79	48	28	13	16	20	1								1116311.0
1958				1	2			5	6	16	14	20	16	37	60	97	31	14	12	15	14	3	1	1					1359339.0
1959					1		9	6	12	12	9	29	17	19	38	98	48	8	8	20	12	9	5	5					1623456.0
1960							2	4		1	6	8	14	20	22	67	66	28	33	38	38	11	4	2	2				2251119.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		26297	100.0	09	300.0	76	26238	99.8	18	3000	3780	13804	52.5	27	30000	175	262	1.0
1	40.0	2	26297	100.0	10	400.0	116	26162	99.5	19	4000	2569	10024	38.1	28	40000	53	87	.3
2	50.0		26295	100.0	11	500.0	130	26046	99.0	20	5000	1367	7455	28.3	29	50000	19	34	.1
3	60.0	2	26295	100.0	12	600.0	301	25916	98.6	21	6000	1647	6088	23.2	30	60000	13	15	.1
4	80.0	1	26293	100.0	13	800.0	835	25615	97.4	22	8000	1324	4441	16.9	31	80000	2	2	.0
5	100.0	15	26292	100.0	14	1000.0	2297	24780	94.2	23	10000	1524	3117	11.9	32				.0
6	150.0	7	26277	99.9	15	1500.0	3005	22483	85.5	24	15000	731	1593	6.1	33				.0
7	200.0	14	26270	99.9	16	2000.0	2944	19478	74.1	25	20000	396	862	3.3	34				.0
8	250.0	18	26256	99.8	17	2500.0	2730	16534	62.9	26	25000	204	466	1.8	35				

Chippewa River at Chippewa Falls, Wis. (Cont.) STATION NUMBER 05-3655.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1889	800.0	800.0	800.0	800.0	800.0	938.0	963.0	962.0	979.0	1080.0	1840.0
1890	1000.0	1000.0	1000.0	1000.0	1010.0	1060.0	1140.0	1230.0	1340.0	1960.0	3190.0
1891	670.0	730.0	730.0	775.0	888.0	1090.0	1160.0	1200.0	1360.0	1330.0	1460.0
1892	860.0	860.0	900.0	900.0	900.0	901.0	917.0	943.0	958.0	1040.0	2010.0
1893	790.0	837.0	860.0	900.0	903.0	928.0	952.0	947.0	1290.0	1250.0	1990.0
1894	800.0	800.0	800.0	800.0	813.0	912.0	1030.0	1140.0	1310.0	1290.0	1280.0
1895	570.0	570.0	770.0	884.0	902.0	926.0	951.0	947.0	981.0	1130.0	2060.0
1896	860.0	1150.0	1520.0	1720.0	1810.0	2020.0	2350.0	2840.0	2840.0	2740.0	3540.0
1897	1090.0	1570.0	1800.0	1800.0	1810.0	1860.0	1900.0	2001.0	2370.0	2560.0	3590.0
1898	860.0	1300.0	1550.0	1680.0	1780.0	1920.0	1980.0	2080.0	2110.0	2060.0	2550.0
1899	570.0	1410.0	1600.0	1710.0	1920.0	2070.0	2210.0	2910.0	3010.0	3310.0	3350.0
1900	1350.0	1350.0	1350.0	1350.0	1350.0	1390.0	1630.0	2220.0	3870.0	5980.0	7500.0
1901	1130.0	1800.0	1800.0	1800.0	1800.0	1800.0	1830.0	1990.0	2450.0	2820.0	3880.0
1902	1410.0	1600.0	1600.0	1650.0	1760.0	2090.0	2250.0	2870.0	3700.0	3580.0	3860.0
1903	1130.0	1710.0	2700.0	2700.0	2720.0	2790.0	2860.0	2890.0	3030.0	4560.0	6980.0
1904	1130.0	1270.0	1440.0	2030.0	2300.0	2400.0	2370.0	2440.0	3140.0	5180.0	5380.0
1905	2450.0	2820.0	3120.0	3200.0	3210.0	3310.0	3420.0	3650.0	3890.0	4580.0	5500.0
1906	1700.0	2020.0	2400.0	2400.0	2410.0	2530.0	2720.0	3350.0	4320.0	4410.0	4720.0
1907	900.0	933.0	1040.0	1170.0	1240.0	1300.0	1360.0	1460.0	1700.0	2020.0	2930.0
1908	1000.0	1000.0	1000.0	1020.0	1090.0	1180.0	1260.0	1320.0	1490.0	1620.0	2010.0
1909	1640.0	1770.0	1950.0	2130.0	2320.0	2480.0	2920.0	3250.0	3760.0	4810.0	4620.0
1910	460.0	520.0	564.0	695.0	1120.0	1300.0	1490.0	1540.0	1580.0	1610.0	1670.0
1911	1090.0	1120.0	1150.0	1190.0	1330.0	1420.0	1510.0	1770.0	1840.0	3100.0	2920.0
1912	1300.0	1300.0	1300.0	1300.0	1300.0	1340.0	1380.0	1440.0	1520.0	1590.0	1940.0
1913	1500.0	1580.0	1580.0	1590.0	1640.0	1710.0	1710.0	2240.0	2740.0	3130.0	3800.0
1914	1300.0	1300.0	1300.0	1310.0	1360.0	1460.0	1610.0	1840.0	2020.0	2440.0	3720.0
1915	800.0	1450.0	1610.0	1680.0	1830.0	1990.0	2130.0	2480.0	3320.0	4170.0	4570.0
1916	40.0	257.0	308.0	335.0	387.0	946.0	1080.0	1400.0	1900.0	2210.0	2890.0
1917	175.0	400.0	903.0	1090.0	1160.0	1280.0	1390.0	1630.0	2130.0	2130.0	2430.0
1918	828.0	1320.0	1570.0	1730.0	1780.0	2310.0	3010.0	2990.0	3310.0	3510.0	3390.0
1919	950.0	1550.0	1770.0	1840.0	2090.0	2230.0	2250.0	2790.0	3870.0	3660.0	4350.0
1920	820.0	1040.0	1430.0	1550.0	1790.0	1850.0	1900.0	1910.0	1920.0	1950.0	2790.0
1921	458.0	799.0	1030.0	1120.0	1240.0	1310.0	1510.0	1630.0	1730.0	1840.0	2010.0
1922	1210.0	1540.0	1670.0	1700.0	1750.0	1900.0	1960.0	2000.0	2190.0	2190.0	2310.0
1923	610.0	1040.0	1350.0	1480.0	1560.0	1660.0	1750.0	1810.0	1860.0	1830.0	2060.0
1924	500.0	1200.0	1620.0	1670.0	1710.0	2260.0	2290.0	2390.0	2340.0	2660.0	2960.0
1925	290.0	617.0	936.0	994.0	1140.0	1270.0	1470.0	1630.0	1840.0	1860.0	1870.0
1926	510.0	895.0	983.0	1720.0	2030.0	2770.0	3000.0	3960.0	5380.0	6610.0	6410.0
1927	100.0	1060.0	1740.0	1770.0	2430.0	2540.0	2770.0	2920.0	2970.0	3040.0	3380.0
1928	100.0	891.0	1610.0	2070.0	2200.0	2660.0	2900.0	3180.0	4120.0	4610.0	4290.0
1929	44.0	349.0	494.0	785.0	1210.0	1420.0	1710.0	1870.0	1980.0	2030.0	2700.0
1930	96.0	933.0	1270.0	1350.0	1410.0	1590.0	1800.0	1940.0	2110.0	2180.0	2170.0
1931	572.0	938.0	1090.0	1280.0	1460.0	1550.0	1860.0	2030.0	2740.0	2790.0	3270.0
1932	275.0	987.0	1340.0	1400.0	1480.0	1560.0	1630.0	1680.0	1710.0	1740.0	1840.0
1933	290.0	650.0	887.0	1010.0	1170.0	1230.0	1310.0	1350.0	1350.0	1390.0	1480.0
1934	150.0	943.0	1110.0	1180.0	1280.0	1310.0	1370.0	1490.0	1670.0	2560.0	3250.0
1935	495.0	995.0	1670.0	2030.0	2410.0	2680.0	2860.0	2940.0	3250.0	3220.0	4080.0
1936	525.0	854.0	1200.0	1670.0	1770.0	1950.0	2020.0	2070.0	2090.0	2090.0	2230.0
1937	240.0	1150.0	1620.0	1670.0	1860.0	1940.0	2060.0	2130.0	2280.0	2390.0	2450.0
1938	1100.0	2150.0	2770.0	3330.0	3490.0	3910.0	4100.0	4230.0	5860.0	5640.0	6220.0

LOW FLOW CONTINUED
Chippewa River at Chippewa Falls, Wis. STATION NUMBER 05-3655.00

1939	443.0	1360.0	1870.0	1960.0	2000.0	2120.0	2230.0	2270.0	2330.0	2450.0	3030.0
1940	786.0	1120.0	1800.0	2150.0	2240.0	2560.0	2910.0	2920.0	3130.0	3140.0	3330.0
1941	290.0	1020.0	1460.0	1620.0	1740.0	1890.0	2530.0	2810.0	4690.0	6250.0	7040.0
1942	702.0	1910.0	2520.0	2730.0	3070.0	3310.0	3450.0	3580.0	3830.0	4100.0	5230.0
1943	436.0	1450.0	2010.0	2180.0	2450.0	2630.0	2700.0	2810.0	3080.0	3140.0	3660.0
1944	364.0	1110.0	1530.0	1640.0	1760.0	1920.0	2070.0	2170.0	2200.0	2220.0	2910.0
1945	650.0	2040.0	2240.0	2490.0	3030.0	3450.0	3540.0	3620.0	3680.0	3760.0	4250.0
1946	460.0	1160.0	1520.0	1650.0	2100.0	2690.0	2970.0	3330.0	4310.0	4460.0	4400.0
1947	64.0	592.0	1390.0	1520.0	1680.0	2050.0	2170.0	2220.0	2220.0	2280.0	2480.0
1948	208.0	398.0	529.0	820.0	958.0	1050.0	1180.0	1200.0	1280.0	1340.0	1440.0
1949	211.0	634.0	1400.0	1420.0	1510.0	2120.0	2250.0	2400.0	2440.0	2460.0	3040.0
1950	237.0	709.0	1410.0	1510.0	1590.0	1690.0	1790.0	1890.0	1930.0	2020.0	2580.0
1951	738.0	2110.0	3020.0	3180.0	3350.0	3850.0	4150.0	4450.0	4990.0	5730.0	6350.0
1952	538.0	1200.0	1770.0	2000.0	2040.0	2170.0	2260.0	2310.0	2350.0	2550.0	3790.0
1953	486.0	1120.0	1810.0	1850.0	1900.0	2100.0	2330.0	2450.0	2470.0	2650.0	3530.0
1954	648.0	1680.0	2580.0	2670.0	2670.0	2930.0	3490.0	3740.0	4110.0	4810.0	4880.0
1955	530.0	1330.0	2120.0	2230.0	2380.0	2590.0	2740.0	2860.0	2840.0	2800.0	3080.0
1956	354.0	892.0	1420.0	1580.0	1590.0	1890.0	1960.0	2020.0	2010.0	2110.0	2950.0
1957	158.0	867.0	1570.0	1760.0	1810.0	2090.0	2170.0	2330.0	2310.0	2370.0	2500.0
1958	225.0	820.0	1410.0	1750.0	2080.0	2240.0	2400.0	2480.0	2740.0	2740.0	3540.0
1959	217.0	617.0	1020.0	1290.0	1710.0	3260.0	3590.0	3630.0	3920.0	4830.0	5660.0

Chippewa River at Chippewa Falls, Wis. STATION NUMBER 05-3655.00

(Cont.)

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1889	22800.0	18200.0	15400.0	14000.0	11600.0	10700.0	9650.0	8180.0	7060.0	6290.0	4780.0
1890	27200.0	26400.0	23500.0	19500.0	14900.0	12500.0	11200.0	9490.0	8750.0	8330.0	5920.0
1891	27200.0	26500.0	24700.0	21600.0	15500.0	10100.0	8040.0	6510.0	5460.0	4710.0	3960.0
1892	35800.0	33600.0	27500.0	21800.0	17000.0	15700.0	12900.0	11500.0	9760.0	8320.0	5980.0
1893	38200.0	36600.0	30800.0	24200.0	21900.0	18200.0	14200.0	11600.0	9590.0	8080.0	5710.0
1894	47300.0	39800.0	31100.0	24800.0	22300.0	17400.0	14800.0	12200.0	10100.0	8440.0	6100.0
1895	19400.0	16700.0	14200.0	10900.0	8910.0	8450.0	7340.0	6260.0	5720.0	5120.0	3770.0
1896	39000.0	37800.0	35400.0	28600.0	22500.0	17800.0	14600.0	11900.0	10100.0	8700.0	6160.0
1897	78000.0	65700.0	46400.0	31700.0	23700.0	17200.0	15900.0	14200.0	12800.0	11400.0	8520.0
1898	19100.0	15100.0	11700.0	10000.0	8830.0	8160.0	7740.0	7120.0	6470.0	5740.0	4580.0
1899	27200.0	23300.0	21600.0	17000.0	15000.0	12900.0	11600.0	9640.0	8400.0	7410.0	5680.0
1900	44800.0	41200.0	30800.0	22000.0	17700.0	13800.0	11600.0	9310.0	8930.0	9480.0	7070.0
1901	45500.0	43700.0	36600.0	24600.0	16500.0	13000.0	9380.0	8720.0	8160.0	7460.0	6900.0
1902	23300.0	21200.0	18300.0	15100.0	11500.0	9190.0	8220.0	7650.0	6820.0	5990.0	4800.0
1903	50700.0	48100.0	38700.0	27000.0	22700.0	17500.0	15900.0	14600.0	13400.0	12900.0	10200.0
1904	33300.0	31300.0	23900.0	19900.0	15800.0	14600.0	13200.0	11700.0	9990.0	9310.0	7340.0
1905	82000.0	76800.0	53600.0	35000.0	24000.0	19300.0	15800.0	14500.0	12500.0	11500.0	8920.0
1906	38500.0	36300.0	33100.0	29700.0	23400.0	17600.0	14600.0	12200.0	10800.0	9930.0	7910.0
1907	36700.0	35100.0	30000.0	25300.0	18000.0	14400.0	12200.0	10500.0	8960.0	8170.0	7020.0
1908	27800.0	26300.0	23100.0	20100.0	16200.0	15100.0	12500.0	10200.0	8810.0	7600.0	5540.0
1909	26200.0	25000.0	22100.0	19300.0	15800.0	13300.0	10500.0	8960.0	7860.0	6860.0	5000.0
1910	21300.0	20100.0	15900.0	12000.0	10100.0	8420.0	7340.0	6300.0	5930.0	5850.0	5120.0
1911	11400.0	10900.0	9530.0	7050.0	6130.0	5620.0	5120.0	4350.0	3830.0	3420.0	2820.0
1912	33400.0	30600.0	22300.0	17200.0	15200.0	14300.0	11100.0	9070.0	7730.0	6780.0	6040.0
1913	35000.0	32400.0	26000.0	20500.0	18800.0	14300.0	11400.0	10600.0	9390.0	8260.0	6010.0
1914	33900.0	32000.0	26300.0	20300.0	15200.0	12700.0	12300.0	10500.0	9220.0	8850.0	6520.0
1915	23700.0	22300.0	19200.0	15500.0	12700.0	12100.0	11100.0	9860.0	9110.0	8180.0	6040.0
1916	52100.0	48300.0	39500.0	32600.0	28900.0	21100.0	17300.0	14900.0	12500.0	10900.0	8740.0
1917	23300.0	21700.0	19000.0	17400.0	16000.0	11300.0	9420.0	8140.0	6910.0	5970.0	4730.0
1918	36300.0	32500.0	31500.0	27800.0	18700.0	12300.0	10600.0	8530.0	7390.0	6780.0	5090.0
1919	35000.0	35000.0	34500.0	26800.0	22100.0	15500.0	11900.0	10900.0	10000.0	8850.0	7030.0
1920	66200.0	62800.0	54100.0	37400.0	23000.0	15800.0	12900.0	11700.0	9880.0	8580.0	7310.0
1921	30100.0	27900.0	21700.0	14500.0	12300.0	10900.0	9180.0	7540.0	6530.0	5730.0	4510.0
1922	60900.0	58700.0	49700.0	38300.0	29900.0	21000.0	16200.0	13400.0	11200.0	9530.0	6900.0
1923	54000.0	46800.0	37500.0	24300.0	16700.0	12000.0	9620.0	7870.0	6780.0	5910.0	4750.0
1924	46000.0	38700.0	29200.0	26700.0	21200.0	14700.0	11100.0	9080.0	8080.0	7340.0	5570.0
1925	18600.0	13500.0	9990.0	6830.0	5680.0	4890.0	4570.0	4100.0	3740.0	3530.0	3180.0
1926	39000.0	34600.0	27800.0	18800.0	15600.0	11200.0	8150.0	7010.0	6550.0	7020.0	5270.0
1927	45400.0	44100.0	37900.0	24800.0	17100.0	11600.0	10900.0	9380.0	8410.0	7790.0	7510.0
1928	30100.0	28300.0	23100.0	17900.0	14500.0	12300.0	9480.0	8060.0	7200.0	6800.0	5770.0
1929	36200.0	33800.0	27300.0	25600.0	21800.0	14300.0	10900.0	9320.0	8390.0	7500.0	6560.0
1930	35600.0	28000.0	19400.0	12800.0	8560.0	7480.0	6180.0	5810.0	5340.0	4800.0	3980.0
1931	15200.0	14100.0	11400.0	9370.0	7070.0	4440.0	4010.0	3520.0	3270.0	3050.0	2880.0
1932	37100.0	34600.0	26100.0	16600.0	10900.0	7570.0	6380.0	5690.0	5420.0	5410.0	4440.0
1933	21000.0	19900.0	16400.0	12400.0	10600.0	7980.0	6370.0	5480.0	4770.0	4240.0	3430.0
1934	27500.0	26300.0	23400.0	16100.0	9900.0	6080.0	4580.0	3810.0	3330.0	3500.0	2830.0
1935	43500.0	41900.0	36500.0	24300.0	15500.0	10600.0	8780.0	8630.0	7900.0	7300.0	6370.0
1936	37700.0	37000.0	33600.0	22900.0	19600.0	15800.0	12000.0	9760.0	8300.0	7370.0	6090.0
1937	21700.0	18400.0	15900.0	13600.0	10900.0	8380.0	6590.0	5610.0	4920.0	4450.0	3690.0
1938	57400.0	45600.0	29800.0	21600.0	20300.0	16800.0	15100.0	13100.0	11400.0	11200.0	8510.0

HIGH FLOW CONTINUED
Chippewa River at Chippewa Falls, Wis. STATION NUMBER 05-3655.00

1939	52000.0	44300.0	30700.0	25200.0	17700.0	12300.0	13400.0	12100.0	10600.0	9460.0	8680.0
1940	27200.0	24500.0	19500.0	13200.0	11900.0	9580.0	8770.0	7310.0	6550.0	5940.0	4770.0
1941	95500.0	76800.0	56100.0	35300.0	24400.0	13200.0	9480.0	8120.0	7150.0	7950.0	6540.0
1942	56300.0	50200.0	31900.0	23300.0	16800.0	13000.0	12600.0	10900.0	9730.0	9780.0	8280.0
1943	72900.0	62100.0	47900.0	41700.0	30600.0	19800.0	18100.0	15500.0	13300.0	11600.0	8970.0
1944	27800.0	25100.0	20100.0	17100.0	15600.0	13400.0	11500.0	9510.0	8210.0	7220.0	5920.0
1945	39500.0	36800.0	27600.0	21500.0	16500.0	12400.0	12700.0	11300.0	9950.0	8890.0	6830.0
1946	47800.0	43800.0	33200.0	21400.0	14400.0	9070.0	6980.0	8240.0	7500.0	6780.0	5780.0
1947	25900.0	23900.0	20200.0	15600.0	13300.0	10300.0	9330.0	7800.0	6870.0	6250.0	6150.0
1948	9860.0	9860.0	9730.0	9430.0	8180.0	6700.0	5350.0	4470.0	4060.0	3740.0	3170.0
1949	27100.0	23900.0	17000.0	11100.0	7590.0	6280.0	5090.0	5260.0	5010.0	4520.0	3630.0
1950	41900.0	39700.0	31700.0	23000.0	21200.0	15200.0	11700.0	9580.0	8360.0	7460.0	5860.0
1951	55600.0	52500.0	47500.0	31900.0	22500.0	15900.0	14300.0	12900.0	11200.0	10700.0	8130.0
1952	31600.0	30400.0	26400.0	24500.0	19200.0	12700.0	10400.0	9520.0	9030.0	8240.0	7250.0
1953	31200.0	25700.0	18300.0	15000.0	12500.0	9370.0	9110.0	9030.0	8390.0	7620.0	5910.0
1954	68900.0	64900.0	53600.0	40600.0	26900.0	17600.0	15600.0	13100.0	11200.0	10000.0	7710.0
1955	27000.0	25400.0	18500.0	14500.0	11700.0	8570.0	7710.0	7050.0	6290.0	5810.0	5690.0
1956	29900.0	28500.0	23600.0	17000.0	10800.0	7500.0	7080.0	6300.0	5970.0	5580.0	4640.0
1957	11300.0	9650.0	9060.0	8830.0	7050.0	5440.0	4850.0	4690.0	4350.0	3950.0	3380.0
1958	27600.0	22300.0	15700.0	13300.0	9030.0	6620.0	5620.0	5790.0	5240.0	5020.0	4150.0
1959	29900.0	26000.0	24400.0	15100.0	13200.0	9030.0	7980.0	6600.0	6570.0	6110.0	4910.0
1960	31400.0	28800.0	21000.0	17200.0	14800.0	12200.0	9850.0	8500.0	7640.0	7500.0	6480.0

Red Cedar River near Colfax, Wis. STATION NUMBER 05-3675.00 D. A. - 1100 sq. mi. Ave. Disch. - 753 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915							2	4	14	86	84	54	68	15	10	8	10	5	3	2																208380.0
1916									1	22	95	93	53	14	19	11	27	11	6	1	3	2	2	1	5											410991.0
1917								5	41	99	111	35	35	13	8	3	3	3	4	2	1	2														275020.0
1918							1		41	139	86	40	19	9	3	10	3	8	3	3																269566.0
1919								11	31	68	116	48	34	20	17	4	4	3	6	3																286412.0
1920										31	19	57	70	36	35	14	13	5	2	3	2		1	3	2	1										388426.0
1921						1	2	18	33	48	70	105	65	7	2	4	8	2																			264041.0
1922				1			6	12	44	103	51	21	32	21	17	20	6	6	5	9	3	4	4													351339.0
1923					2	20	27	65	42	52	44	35	33	12	7	8	4	5	4	1	2	2														259783.0
1924						5	52	20	21	102	79	20	21	11	15	5	6	7		2																251400.0
1925					15	34	29	49	38	74	57	20	21	9	5	7	3	3		1																219685.0
1926					5	8	30	47	55	92	34	26	17	18	10	5	6	5	3	2		1		1												252806.0
1927							3	3	7	57	61	55	62	41	12	42	8	4	2	2	2	2		2												355330.0
1928						3	9	17	31	92	77	46	30	13	21	14	6	2	2	1	1	1														279429.0
1929					15		20	1	45	93	47	33	43	19	15	3	8	11	8	2	1		1													301308.0
1930				4	24	28	20	62	80	62	9	29	39	4	2	1		1																		194079.0
1931		2	5	27	63	41	46	39	39	49	35	12	7																							154103.0
1932		1	10	45	41	33	48	35	22	48	24	11	26	6	2	8	2	1	1		1	1														188572.0
1933		1	15	57	56	54	33	22	15	20	33	12	11	15	7	6	4	1	1			2														182788.0
1934		1	74	57	27	54	40	30	22	16	13	8	4	2	2	3	5		2	1		1			1				1	1						181354.0
1935					3	13	47	68	52	75	31	15	24	9	6	4	5	3	5	2	1		2														241699.0
1936		1	13	10	20	36	28	52	31	39	44	20	18	13	7	3	8	4	5	3	1	2	1	2	2	1	2									289734.0
1937		1	20	31	51	66	31	31	22	36	27	24	12	9	3	1																				161879.0
1938					2	65	62	22	17	20	33	17	32	29	21	7	10	6	6	6	4	1	2		1		1	1									324936.0
1939								6	22	81	77	49	47	29	12	15	10	7	3	1	1	3	1		1												328670.0
1940					2	46	65	38	36	87	37	12	14	7	3	5	3	4	3	2	2																220061.0
1941				13	18	21	31	31	68	73	44	12	16	7	5	5	4	7	5	3	2																226032.0
1942						1	1	8	24	61	53	25	93	42	12	19	9	4	6	1	3		1	1	1												346759.0
1943								2	14	117	35	62	51	15	11	13	6	18	6	1	5	2	2	1	2	1	1									378284.0
1944					2	4	25	19	33	40	37	34	56	29	23	29	13	12	7	2	1																337056.0
1945						5	25	42	25	48	40	32	39	26	25	19	20	9	4	1			1	1		1	2										346460.0
1946						4	12	30	23	104	61	69	23	13	4	7	2	3	1	2	2	1	2	2													276260.0
1947						5	19	31	30	66	46	56	44	33	12	9	6	6	1	1																	275157.0
1948					1	23	31	50	52	55	73	36	9	17	4	2	3		2	2	2	2		1	1												214456.0
1949					3	26	71	66	42	41	34	17	16	11	12	10	7		1	4	1	3															208350.0
1950						12	17	44	57	62	57	28	9	18	4	2	10	12	2	9	8	7	2	1	1	1	2										317075.0
1951						3	3	22	35	34	69	41	19	31	25	16	22	13	13	3	2	2	3		7	2											365248.0
1952								1	6	28	103	76	75	21	15	7	5	13	5	1				3	2	5										375171.0
1953						2	3	8	32	80	91	49	18	29	16	15	10	2	3	2	1	1			1		2										269115.0
1954							2	3	35	56	36	42	41	45	31	14	14	13	14	5	1	1	1	1	3	5	1	1										385205.0
1955					1	4	12	20	35	16	60	71	39	61	15	12	14	5																				258289.0
1956							5	8	59	95	98	49	18	13	5	3	4	3	1	1				1	1	1	1										233779.0
1957						1	28	57	66	53	73	24	20	16	6	7	5	4	5																			208492.0
1958							20	53	54	52	67	54	32	14	7	5	3	3	1																			207061.0
1959					5	29	56	48	43	40	54	32	9	25	12	6	3					1		1	1													109720.0
1960						1	7	20	39	45	71	42	38	41	18	9	11	7	5	3	3	2	2	1		1												294123.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16802	100.0	09	500.0	2983	11017	65.6	18	2500	138	419	2.5	27	10000	1	3	.0
1	140.0	7	16802	100.0	10	600.0	2398	8034	47.8	19	3000	79	281	1.7	28	12000	1	2	.0
2	170.0	137	16795	100.0	11	700.0	1531	5636	33.5	20	3500	57	202	1.2	29	14000	1	1	.0
3	200.0	255	16658	99.1	12	800.0	1555	4105	24.4	21	4000	35	145	.9	30	17000			.0
4	250.0	447	16403	97.6	13	1000.0	722	2550	15.2	22	4500	29	110	.7	31				.0
5	300.0	802	15956	95.0	14	1200.0	469	1828	10.9	23	5000	31	81	.5	32				.0
6	350.0	1113	15154	90.2	15	1400.0	425	1359	8.1	24	6000	30	50	.3	33				.0
7	400.0	1370	14041	83.6	16	1700.0	289	934	5.6	25	7000	10	20	.1	34				.0
8	450.0	1654	12671	75.4	17	2000.0	226	645	3.8	26	8000	7	10	.1	35				

Red Cedar River near Colfax, Wis. (Cont.) STATION NUMBER 05-3675.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	385.0	405.0	460.0	481.0	507.0	564.0	561.0	588.0	642.0	641.0	767.0
1915	470.0	497.0	511.0	518.0	539.0	566.0	592.0	659.0	671.0	681.0	724.0
1916	435.0	445.0	450.0	459.0	482.0	547.0	563.0	583.0	610.0	642.0	740.0
1917	350.0	420.0	440.0	466.0	501.0	523.0	539.0	562.0	575.0	576.0	598.0
1918	405.0	405.0	405.0	452.0	488.0	550.0	562.0	564.0	577.0	593.0	594.0
1919	470.0	484.0	542.0	597.0	628.0	655.0	667.0	714.0	725.0	723.0	740.0
1920	425.0	468.0	489.0	516.0	615.0	663.0	690.0	708.0	722.0	734.0	822.0
1921	242.0	325.0	387.0	394.0	450.0	491.0	504.0	516.0	520.0	548.0	545.0
1922	280.0	303.0	321.0	345.0	409.0	422.0	458.0	486.0	561.0	570.0	623.0
1923	325.0	342.0	352.0	364.0	380.0	404.0	411.0	430.0	466.0	463.0	505.0
1924	350.0	393.0	433.0	452.0	502.0	528.0	539.0	561.0	593.0	658.0	644.0
1925	260.0	260.0	271.0	281.0	317.0	364.0	392.0	415.0	451.0	453.0	475.0
1926	263.0	278.0	308.0	339.0	390.0	470.0	515.0	543.0	62 .0	822.0	904.0
1927	355.0	380.0	435.0	474.0	525.0	569.0	600.0	603.0	620.0	639.0	656.0
1928	325.0	374.0	446.0	480.0	499.0	522.0	546.0	555.0	573.0	667.0	669.0
1929	285.0	285.0	285.0	285.0	328.0	397.0	424.0	430.0	432.0	446.0	480.0
1930	182.0	211.0	253.0	277.0	309.0	326.0	362.0	421.0	428.0	423.0	458.0
1931	169.0	173.0	189.0	209.0	235.0	248.0	289.0	304.0	317.0	336.0	389.0
1932	169.0	183.0	191.0	194.0	207.0	231.0	249.0	266.0	274.0	289.0	309.0
1933	169.0	189.0	196.0	208.0	212.0	218.0	238.0	255.0	278.0	312.0	341.0
1934	169.0	171.0	173.0	176.0	182.0	192.0	204.0	208.0	231.0	322.0	365.0
1935	264.0	321.0	327.0	336.0	358.0	410.0	438.0	476.0	541.0	530.0	623.0
1936	167.0	181.0	185.0	189.0	219.0	263.0	315.0	347.0	362.0	352.0	374.0
1937	159.0	182.0	187.0	194.0	218.0	234.0	257.0	277.0	304.0	315.0	332.0
1938	335.0	404.0	450.0	564.0	570.0	603.0	642.0	684.0	807.0	801.0	927.0
1939	320.0	320.0	329.0	338.0	342.0	373.0	407.0	444.0	463.0	484.0	522.0
1940	255.0	293.0	321.0	332.0	355.0	366.0	367.0	383.0	423.0	446.0	468.0
1941	205.0	226.0	245.0	268.0	285.0	299.0	370.0	394.0	533.0	693.0	784.0
1942	345.0	385.0	412.0	453.0	519.0	539.0	541.0	547.0	584.0	621.0	668.0
1943	346.0	359.0	401.0	460.0	520.0	588.0	617.0	669.0	662.0	660.0	815.0
1944	289.0	333.0	350.0	359.0	382.0	398.0	415.0	446.0	471.0	465.0	564.0
1945	350.0	380.0	451.0	483.0	525.0	566.0	572.0	609.0	635.0	669.0	815.0
1946	319.0	341.0	367.0	384.0	402.0	441.0	505.0	590.0	627.0	637.0	646.0
1947	322.0	344.0	365.0	389.0	402.0	451.0	478.0	502.0	50 .0	513.0	523.0
1948	226.0	259.0	285.0	293.0	305.0	331.0	346.0	350.0	352.0	366.0	371.0
1949	243.0	259.0	275.0	276.0	311.0	366.0	399.0	419.0	437.0	448.0	514.0
1950	260.0	273.0	338.0	358.0	368.0	392.0	410.0	420.0	42 .0	443.0	471.0
1951	480.0	496.0	543.0	574.0	601.0	673.0	699.0	756.0	825.0	867.0	970.0
1952	330.0	367.0	436.0	451.0	457.0	467.0	484.0	505.0	506.0	530.0	616.0
1953	289.0	358.0	398.0	405.0	429.0	453.0	472.0	524.0	511.0	507.0	577.0
1954	472.0	520.0	520.0	544.0	560.0	593.0	623.0	659.0	717.0	740.0	849.0
1955	236.0	275.0	317.0	353.0	405.0	449.0	476.0	482.0	48 .0	480.0	489.0
1956	304.0	327.0	333.0	351.0	362.0	385.0	404.0	425.0	425.0	425.0	493.0
1957	298.0	313.0	320.0	332.0	398.0	426.0	464.0	502.0	486.0	504.0	555.0
1958	200.0	210.0	256.0	276.0	288.0	301.0	311.0	342.0	372.0	384.0	436.0
1959	304.0	345.0	366.0	387.0	430.0	473.0	547.0	558.0	562.0	599.0	673.0

Red Cedar River near Colfax, Wis. (Cont.) STATION NUMBER 05-3675.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	3120.0	3000.0	2650.0	2100.0	1610.0	1300.0	1200.0	1120.0	1080.0	1030.0	895.0
1916	6990.0	6590.0	6130.0	4410.0	3240.0	2280.0	2040.0	1930.0	1700.0	1530.0	1270.0
1917	4310.0	3990.0	3410.0	2730.0	1990.0	1400.0	1200.0	1060.0	95 .0	888.0	818.0
1918	3120.0	2960.0	2500.0	2080.0	1400.0	1040.0	1120.0	1030.0	937.0	871.0	785.0
1919	3380.0	3250.0	2630.0	2070.0	1920.0	1460.0	1210.0	1080.0	1020.0	986.0	850.0
1920	7340.0	6880.0	5950.0	4280.0	2880.0	2080.0	1760.0	1670.0	1520.0	1380.0	1170.0
1921	2200.0	2050.0	1660.0	1410.0	1090.0	1030.0	936.0	879.0	840.0	819.0	764.0
1922	4870.0	4640.0	4290.0	3730.0	2970.0	2110.0	1910.0	1750.0	1550.0	1380.0	1110.0
1923	4450.0	4170.0	3530.0	2900.0	2160.0	1500.0	1230.0	1090.0	97 .0	884.0	794.0
1924	3380.0	2900.0	2210.0	1660.0	1650.0	1350.0	1090.0	971.0	897.0	856.0	745.0
1925	3120.0	2510.0	2080.0	1660.0	1190.0	863.0	763.0	702.0	688.0	728.0	667.0
1926	5470.0	4250.0	2960.0	2030.0	1800.0	1280.0	1050.0	912.0	825.0	843.0	745.0
1927	5750.0	5180.0	4300.0	3120.0	2260.0	1590.0	1340.0	1210.0	1210.0	1190.0	1070.0
1928	4260.0	3760.0	2870.0	2250.0	1730.0	1520.0	1270.0	1110.0	1000.0	935.0	828.0
1929	4850.0	4090.0	3180.0	2610.0	2480.0	1800.0	1460.0	1250.0	1120.0	1070.0	950.0
1930	2040.0	1510.0	1030.0	954.0	940.0	863.0	732.0	700.0	690.0	645.0	585.0
1931	960.0	797.0	739.0	688.0	636.0	597.0	551.0	511.0	486.0	501.0	464.0
1932	4170.0	3580.0	2610.0	1820.0	1410.0	1110.0	923.0	831.0	771.0	723.0	599.0
1933	4310.0	3720.0	2570.0	1990.0	1630.0	1210.0	1030.0	899.0	797.0	716.0	586.0
1934	14500.0	11200.0	6100.0	3240.0	2070.0	1300.0	981.0	830.0	758.0	690.0	547.0
1935	4700.0	4260.0	3310.0	2170.0	1450.0	1090.0	924.0	968.0	941.0	879.0	729.0
1936	8820.0	7910.0	5970.0	3750.0	3380.0	2350.0	1790.0	1470.0	1250.0	1110.0	947.0
1937	1400.0	1260.0	1100.0	980.0	927.0	800.0	740.0	671.0	60 .0	570.0	504.0
1938	10300.0	8450.0	5340.0	3080.0	2200.0	1620.0	1540.0	1410.0	1360.0	1340.0	1060.0
1939	6680.0	5130.0	4440.0	3070.0	2250.0	1610.0	1370.0	1260.0	1130.0	1070.0	1010.0
1940	3800.0	3580.0	3050.0	2200.0	1520.0	1090.0	1080.0	939.0	835.0	751.0	679.0
1941	3880.0	3460.0	2750.0	2110.0	1760.0	1040.0	793.0	721.0	67 .0	770.0	686.0
1942	6130.0	4820.0	3380.0	2730.0	1840.0	1430.0	1300.0	1250.0	1120.0	1060.0	1010.0
1943	9700.0	7230.0	4920.0	3800.0	2910.0	2100.0	1950.0	1870.0	1650.0	1460.0	1160.0
1944	3500.0	3060.0	2730.0	2080.0	1730.0	1660.0	1620.0	1520.0	1380.0	1250.0	1070.0
1945	9320.0	8270.0	5960.0	3730.0	2530.0	1910.0	1660.0	1610.0	1450.0	1380.0	1090.0
1946	5400.0	5130.0	4390.0	3070.0	2060.0	1360.0	1090.0	1090.0	993.0	918.0	836.0
1947	3100.0	2660.0	2110.0	1760.0	1590.0	1210.0	1130.0	1020.0	914.0	847.0	838.0
1948	5850.0	4720.0	3920.0	2800.0	1870.0	1300.0	1040.0	890.0	810.0	767.0	664.0
1949	3900.0	3490.0	2840.0	2050.0	1430.0	1070.0	875.0	750.0	79 .0	757.0	633.0
1950	7580.0	7380.0	5850.0	4460.0	3590.0	2750.0	2100.0	1730.0	1490.0	1310.0	1030.0
1951	6400.0	6130.0	5630.0	4010.0	2850.0	1950.0	1830.0	1660.0	1470.0	1480.0	1170.0
1952	6970.0	6430.0	5780.0	4750.0	3400.0	2110.0	1640.0	1420.0	1300.0	1250.0	1120.0
1953	7270.0	6550.0	4460.0	2890.0	2040.0	1420.0	1280.0	1160.0	1050.0	979.0	817.0
1954	8130.0	7080.0	6190.0	4570.0	2970.0	2470.0	2220.0	1910.0	1700.0	1540.0	1220.0
1955	1980.0	1860.0	1790.0	1590.0	1280.0	1080.0	932.0	877.0	815.0	820.0	778.0
1956	7150.0	6450.0	4410.0	2800.0	1790.0	1200.0	988.0	891.0	860.0	796.0	692.0
1957	2470.0	2270.0	1900.0	1530.0	1120.0	851.0	746.0	781.0	741.0	707.0	612.0
1958	2200.0	1950.0	1550.0	1150.0	924.0	865.0	726.0	693.0	69 .0	653.0	613.0
1959	5100.0	4460.0	2710.0	1660.0	1160.0	893.0	838.0	770.0	756.0	699.0	580.0
1960	6980.0	5040.0	3770.0	2520.0	1690.0	1340.0	1160.0	1010.0	957.0	1010.0	867.0

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1914							1	1	2	4	21	20	87	79	43	34	36	20	7	2	1	1	3	2	1											479996.0
1915							1			7	15	21	92	69	49	42	16	27	10	8	2	1	2	3												494988.0
1916					1	1				2	2	9	56	102	83	30	17	34	10	5		1	3	1	2	1	1	5								581073.0
1917									1	1	19	32	105	94	55	25	10	5	3	4	1	1	3	2	2	2										454075.0
1918								2	8	20	30	39	110	101	19	11	7	6	2	4	1	1	2	1	1											387414.0
1919										4	14	21	63	113	48	45	19	15	4	3	3	2	2	8	1											504151.0
1920							1		3	17	10	13	52	95	45	44	17	36	7	6	4	3	3	3	1	2	1	1	1	1							580688.0
1921								1	4	26	16	18	58	95	72	44	15	12	3	1																422679.0
1922						1		3	1	8	22	45	101	48	25	31	18	22	10	6	6	2	3	12	1											522859.0
1923						2	12	7	8	22	33	32	79	82	24	20	12	12	6	6		4			2	2										415342.0
1926		1	1	6		5	4	4	5	16	68	95	55	21	28	16	14	8	6		2	1	4		2		1	2								401712.0
1927				1	5	2	3	4	2	3	8	10	53	95	66	42	23	25	6	3	3	3		4	1		3									522946.0
1928					1	2	1		3	13	18	27	93	97	45	12	20	15	9	4	1		1		2	1	1									454268.0
1929						2	4	21	8	24	55	63	78	38	20	10	3	12	10	6	4		1	1		1		3	1								418649.0
1930					3	3	16	15	30	64	77	51	56	18	13	5	3	2	2	2	3	1		1												289150.0
1931								27	53	46	70	72	54	34	7	2																				259359.0
1932							2	43	30	88	71	24	45	27	11	6	2	4	8	3				2												295740.0
1933							1	50	47	99	35	25	28	18	19	12	6	3	9	9		2			1	1										319896.0
1934					6	24	53	31	39	42	55	46	26	17	9	2	3		3	3				3				1					2			311270.0
1935								2	7	62	69	58	63	26	24	14	19	6	6	3	1	2		1	2											434739.0
1936							3	3	14	37	29	66	55	38	38	18	9	21	9	3	6	2	2	4	1	1	3	3	1								511843.0
1937						5	7	13	27	59	69	40	46	31	21	18	18	11																			316579.0
1938								1	15	55	65	18	21	34	31	30	30	23	9	4	6	4	6	8	2		1			1	1					545370.0
1939										1	17	16	104	72	56	39	16	18	7	8	5	2	2	1	1											492240.0
1940									2	24	74	64	103	42	22	9	4	4	5	2	2	2	2	4	1											380297.0
1941									3	48	54	65	81	36	30	15	4	11	3	6	5	1	1	2												381819.0
1942											11	18	64	73	63	50	29	21	14	3	2	3	5	2	2		2		1	1	1					591642.0
1943											5	7	77	93	83	24	20	15	8	10	4	6	3	2	1	3	1	1	2							585590.0
1944										9	41	30	67	64	51	23	24	22	16	7	7	2	1	2												489843.0
1945									1	5	50	22	62	42	43	36	23	37	22	10	3	3		1	1		1	1	1	1						567346.0
1946										10	25	30	79	82	82	19	9	6	5	3	4	2	1	2	1	1	3	1								484906.0
1947										3	16	49	94	93	35	26	20	13	8	5	2		1												438792.0
1948								10	13	53	75	54	85	43	8	9	3	2		2	1	3		4	1											336046.0
1949							1	4	9	32	122	77	44	33	7	8	5	12		5		3		2	1											339772.0
1950								1	5	20	96	77	55	31	20	6	1	16	5	2	2	4	5	10	6	1	1	1								474610.0
1951							1		1	21	43	37	82	44	36	30	17	16	12	6	1	3	2	1	4	2	5	1								528593.0
1952									1		5	8	59	126	77	34	14	8	11	9	1	1	1	2	2	2	2	3								553512.0
1953											6	30	151	85	35	24	12	8	6	3	1			1	1			2								440886.0
1954										3	13	54	78	52	56	32	20	22	13	3	3	1	1	2	5	1	5	1								556739.0
1955										6	37	52	111	61	58	17	10	13																		377891.0
1956										5	41	78	138	51	19	11	5	7	4	1		1		2		1	1	1								390464.0
1957									5	31	91	68	94	28	16	10	5	10	4	3																331985.0
1958						3	2	4	3	17	47	64	68	87	28	13	9	3	9	7	1															314019.0
1959								10	25	68	55	58	60	39	23	12	9	1		1	1	1	1	1												315870.0
1960								1	5	23	43	50	68	56	48	21	7	10	14	5	1	2	3	4	3	1	1									468408.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		16436	100.0	09	500.0	1073	15600	94.9	18	2500	303	964	5.9	27	10000	27	42	.3
1	140.0	1	16436	100.0	10	600.0	1848	14527	88.4	19	3000	183	661	4.0	28	12000	7	15	.1
2	170.0	1	16435	100.0	11	700.0	1868	12679	77.1	20	3500	91	478	2.9	29	14000	4	8	.0
3	200.0	7	16434	100.0	12	800.0	3314	10811	65.8	21	4000	70	387	2.4	30	17000	2	4	.0
4	250.0	19	16427	99.9	13	1000.0	2683	7497	45.6	22	4500	66	317	1.9	31	20000	2	2	.0
5	300.0	49	16408	99.8	14	1200.0	1678	4814	29.3	23	5000	100	251	1.5	32				.0
6	350.0	115	16359	99.5	15	1400.0	987	3136	19.1	24	6000	51	151	.9	33				.0
7	400.0	255	16244	98.8	16	1700.0	572	2149	13.1	25	7000	25	100	.6	34				.0
8	450.0	389	15989	97.3	17	2000.0	613	1577	9.6	26	8000	33	75	.5	35				

Red Cedar River at Menomonie, Wis. (Cont.) STATION NUMBER 05-3690.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	398.0	558.0	671.0	713.0	805.0	827.0	853.0	887.0	973.0	1020.0	1200.0
1915	298.0	477.0	773.0	850.0	891.0	912.0	971.0	1040.0	1040.0	1050.0	1130.0
1916	480.0	607.0	690.0	747.0	811.0	912.0	985.0	995.0	1000.0	1020.0	1160.0
1917	470.0	535.0	696.0	820.0	874.0	891.0	904.0	913.0	915.0	917.0	964.0
1918	425.0	472.0	523.0	570.0	660.0	733.0	797.0	827.0	874.0	898.0	930.0
1919	470.0	598.0	755.0	807.0	936.0	955.0	973.0	1020.0	1040.0	1050.0	1130.0
1920	383.0	532.0	665.0	806.0	969.0	1010.0	1040.0	1060.0	1070.0	1070.0	1250.0
1921	342.0	484.0	630.0	650.0	688.0	755.0	771.0	801.0	812.0	878.0	882.0
1922	500.0	650.0	709.0	751.0	798.0	865.0	890.0	924.0	943.0	960.0	1020.0
1925	302.0	413.0	437.0	481.0	492.0	556.0	620.0	651.0	661.0	679.0	731.0
1926	146.0	415.0	530.0	576.0	609.0	706.0	712.0	755.0	871.0	1200.0	1290.0
1927	240.0	431.0	572.0	629.0	708.0	828.0	921.0	945.0	972.0	998.0	1010.0
1928	289.0	495.0	568.0	681.0	697.0	737.0	791.0	822.0	934.0	934.0	937.0
1929	280.0	368.0	412.0	444.0	505.0	580.0	611.0	593.0	611.0	620.0	665.0
1930	289.0	371.0	383.0	431.0	524.0	546.0	571.0	682.0	703.0	719.0	743.0
1931	400.0	405.0	409.0	421.0	441.0	451.0	485.0	514.0	544.0	557.0	636.0
1932	393.0	400.0	403.0	412.0	416.0	455.0	481.0	494.0	502.0	517.0	548.0
1933	399.0	422.0	431.0	436.0	440.0	465.0	490.0	508.0	532.0	554.0	605.0
1934	272.0	289.0	310.0	343.0	372.0	378.0	404.0	401.0	459.0	597.0	677.0
1935	483.0	518.0	615.0	654.0	688.0	767.0	816.0	889.0	1000.0	973.0	1150.0
1936	326.0	346.0	372.0	451.0	484.0	536.0	625.0	658.0	692.0	671.0	716.0
1937	372.0	420.0	422.0	453.0	512.0	539.0	553.0	566.0	594.0	593.0	618.0
1938	513.0	661.0	862.0	876.0	891.0	973.0	1020.0	1080.0	1230.0	1230.0	1480.0
1939	505.0	535.0	622.0	626.0	662.0	716.0	762.0	790.0	811.0	846.0	895.0
1940	458.0	515.0	588.0	607.0	623.0	649.0	660.0	677.0	740.0	762.0	793.0
1941	458.0	490.0	521.0	532.0	550.0	583.0	708.0	753.0	918.0	1090.0	1180.0
1942	635.0	771.0	817.0	842.0	921.0	948.0	957.0	995.0	1050.0	1090.0	1280.0
1943	522.0	596.0	655.0	718.0	759.0	851.0	895.0	964.0	983.0	986.0	1180.0
1944	450.0	557.0	590.0	624.0	645.0	679.0	716.0	775.0	800.0	793.0	955.0
1945	673.0	776.0	852.0	905.0	994.0	1050.0	1070.0	1110.0	1130.0	1190.0	1400.0
1946	555.0	576.0	621.0	642.0	655.0	724.0	829.0	968.0	1060.0	1040.0	1060.0
1947	530.0	602.0	643.0	659.0	676.0	725.0	764.0	803.0	808.0	817.0	848.0
1948	375.0	439.0	473.0	485.0	522.0	555.0	577.0	590.0	599.0	624.0	640.0
1949	430.0	504.0	547.0	568.0	638.0	647.0	666.0	685.0	700.0	705.0	763.0
1950	373.0	477.0	542.0	583.0	594.0	627.0	662.0	673.0	697.0	705.0	760.0
1951	490.0	601.0	744.0	904.0	923.0	971.0	990.0	1060.0	1140.0	1200.0	1340.0
1952	624.0	652.0	761.0	804.0	833.0	849.0	873.0	892.0	891.0	926.0	1060.0
1953	549.0	628.0	687.0	694.0	708.0	747.0	848.0	854.0	848.0	860.0	970.0
1954	516.0	621.0	816.0	832.0	844.0	877.0	923.0	983.0	1060.0	1120.0	1260.0
1955	567.0	593.0	611.0	635.0	673.0	723.0	744.0	765.0	782.0	798.0	799.0
1956	490.0	595.0	625.0	639.0	647.0	684.0	714.0	733.0	724.0	730.0	861.0
1957	276.0	280.0	450.0	525.0	573.0	604.0	646.0	700.0	716.0	763.0	822.0
1958	357.0	413.0	459.0	482.0	508.0	535.0	550.0	596.0	624.0	625.0	685.0
1959	407.0	455.0	474.0	527.0	707.0	764.0	875.0	948.0	968.0	1010.0	1060.0

Red Cedar River at Menomonie, Wis. (Cont.) STATION NUMBER 05-3690.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1914	6700.0	5600.0	3900.0	2830.0	2610.0	2130.0	1990.0	1910.0	1770.0	1670.0	1430.0
1915	5600.0	5510.0	4870.0	3750.0	2960.0	2270.0	2050.0	1930.0	1850.0	1780.0	1500.0
1916	11800.0	11500.0	10100.0	6700.0	4580.0	3100.0	2750.0	2570.0	2290.0	2090.0	1750.0
1917	7640.0	7290.0	6360.0	4930.0	3520.0	2400.0	2040.0	1780.0	1610.0	1510.0	1350.0
1918	6970.0	5940.0	4360.0	2810.0	2100.0	1540.0	1510.0	1440.0	1330.0	1260.0	1140.0
1919	6000.0	5630.0	5290.0	4100.0	3720.0	2710.0	2260.0	2010.0	1870.0	1770.0	1510.0
1920	14000.0	12300.0	9810.0	6910.0	4730.0	3200.0	2700.0	2620.0	2370.0	2130.0	1780.0
1921	3100.0	2790.0	2240.0	2090.0	1780.0	1610.0	1490.0	1410.0	1340.0	1290.0	1220.0
1922	6000.0	5910.0	5720.0	5120.0	4410.0	3210.0	2700.0	2500.0	2230.0	2010.0	1650.0
1923	7740.0	7200.0	5760.0	4490.0	3350.0	2310.0	2010.0	1790.0	1640.0	1510.0	1320.0
1926	10400.0	8580.0	5720.0	3620.0	2770.0	1880.0	1530.0	1320.0	1210.0	1330.0	1220.0
1927	9850.0	8680.0	6750.0	4810.0	3450.0	2430.0	2040.0	1840.0	1790.0	1730.0	1580.0
1928	8050.0	7450.0	5780.0	3850.0	2820.0	2510.0	2090.0	1850.0	1680.0	1540.0	1360.0
1929	12500.0	11300.0	8830.0	5990.0	4290.0	2800.0	2150.0	1810.0	1600.0	1510.0	1320.0
1930	5800.0	4640.0	3940.0	2590.0	1840.0	1290.0	1160.0	1110.0	1040.0	970.0	858.0
1931	1460.0	1310.0	1130.0	1070.0	995.0	885.0	846.0	818.0	809.0	830.0	782.0
1932	5460.0	4560.0	3380.0	2740.0	1980.0	1660.0	1360.0	1200.0	1120.0	1070.0	917.0
1933	7070.0	5790.0	4360.0	3530.0	3000.0	2120.0	1770.0	1540.0	1360.0	1230.0	1000.0
1934	29000.0	20800.0	11000.0	5730.0	3350.0	2140.0	1660.0	1410.0	1250.0	1140.0	933.0
1935	7220.0	6930.0	5230.0	3560.0	2450.0	1910.0	1620.0	1720.0	1660.0	1560.0	1300.0
1936	13900.0	12000.0	8630.0	5740.0	5310.0	3830.0	2980.0	2470.0	2110.0	1890.0	1640.0
1937	2390.0	2280.0	2060.0	1940.0	1750.0	1620.0	1480.0	1330.0	1200.0	1130.0	971.0
1938	17900.0	13500.0	8600.0	5150.0	3330.0	2640.0	2450.0	2320.0	2240.0	2210.0	1780.0
1939	6340.0	5110.0	4650.0	3550.0	2780.0	2250.0	1890.0	1800.0	1630.0	1550.0	1480.0
1940	6250.0	5760.0	5370.0	4080.0	2730.0	1900.0	1790.0	1610.0	1450.0	1310.0	1160.0
1941	5950.0	5520.0	4360.0	3170.0	2220.0	1630.0	1390.0	1270.0	1170.0	1230.0	1110.0
1942	17400.0	12700.0	7480.0	5220.0	3320.0	2490.0	2340.0	2100.0	1990.0	1950.0	1650.0
1943	12900.0	11100.0	8200.0	5630.0	3750.0	2860.0	2820.0	2670.0	2380.0	2150.0	1760.0
1944	5160.0	4730.0	3620.0	2940.0	2490.0	2350.0	2260.0	2100.0	1940.0	1770.0	1510.0
1945	14400.0	12900.0	9240.0	5880.0	3990.0	3040.0	2670.0	2590.0	2340.0	2230.0	1780.0
1946	10300.0	9820.0	8190.0	5550.0	3660.0	2450.0	1980.0	1930.0	1770.0	1650.0	1480.0
1947	4880.0	4160.0	3320.0	2830.0	2390.0	1920.0	1720.0	1600.0	1460.0	1360.0	1330.0
1948	6010.0	5750.0	5310.0	3940.0	2600.0	1890.0	1560.0	1340.0	1230.0	1160.0	1030.0
1949	6890.0	5560.0	4820.0	3580.0	2520.0	1880.0	1530.0	1320.0	1270.0	1190.0	1020.0
1950	10800.0	8570.0	7410.0	6420.0	5240.0	3840.0	2960.0	2490.0	2150.0	1910.0	1520.0
1951	10800.0	9870.0	8520.0	5850.0	4000.0	2730.0	2570.0	2340.0	2100.0	2080.0	1680.0
1952	10500.0	9780.0	8410.0	6780.0	4720.0	2960.0	2410.0	2120.0	1980.0	1840.0	1600.0
1953	11700.0	9470.0	6350.0	4150.0	2860.0	2090.0	1880.0	1730.0	1610.0	1520.0	1310.0
1954	10700.0	9090.0	8390.0	5990.0	4100.0	3160.0	2870.0	2520.0	2290.0	2110.0	1730.0
1955	2400.0	2380.0	2140.0	1870.0	1750.0	1440.0	1280.0	1220.0	1140.0	1180.0	1130.0
1956	10600.0	9340.0	6660.0	4270.0	2730.0	1850.0	1630.0	1490.0	1440.0	1330.0	1160.0
1957	3330.0	3110.0	2630.0	2280.0	1700.0	1270.0	1080.0	1170.0	1110.0	1060.0	961.0
1958	3070.0	3000.0	2600.0	1990.0	1510.0	1270.0	1160.0	1110.0	1100.0	1020.0	922.0
1959	5000.0	4660.0	3510.0	2270.0	1620.0	1260.0	1200.0	1120.0	1110.0	1040.0	926.0
1960	9180.0	7660.0	5230.0	3370.0	2290.0	2110.0	1880.0	1640.0	1470.0	1560.0	1380.0

Chippewa River at Durand, Wis. STATION NUMBER 05-3695.00 D. A. - 9010 sq. mi. Ave. Disch. - 7320 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR																NUMBER OF DAYS IN CLASS																				CFS-DAYS
1929					1	3	5	9	19	23	25	85	48	38	42	13	8	6	8	14	7	8	3													3118990.0
1930				1	1	29	36	39	45	59	34	31	15	15	19	17	12	6	1	2	1	1	1													2008870.0
1931					3	41	65	72	54	44	24	28	13	4	10	1	2	3	1																	1457150.0
1932					1	26	34	35	35	36	21	36	48	24	28	16	8	8	3	2	1	1	1	2												2262440.0
1933				3	13	54	75	62	32	9	11	17	23	13	17	14	10	6	2	3	1															1746600.0
1934			1	7	44	118	83	41	12	10	9	8	8	3	3	2	2	1	2	2	1	3	1	4												1472000.0
1935							4	13	17	21	28	85	44	30	40	17	28	15	7	3	4	2	3	1		3											3160640.0
1936					1	6	31	41	51	26	24	46	35	18	13	11	19	8	8	6	5	4	5	5	1	2											2965750.0
1937					2	24	39	92	69	32	14	16	9	6	33	11	8	3	5	2																	1813890.0
1938						9	24	32	32	27	27	17	22	14	26	25	22	33	14	17	5	5	6	3	1	2		1	1									3800630.0
1939								2	4	13	21	60	64	40	39	41	17	19	6	10	7	12	3	2	1	2	2									3925260.0
1940						2	20	39	63	76	44	29	12	9	13	20	7	13	10	5	1	2	1															3296640.0
1941						7	41	31	35	29	33	49	42	28	9	8	11	9	8	8	3	6	1	1	3		1		2									2879960.0
1942								2	3	14	29	68	38	34	20	32	31	35	21	13	10	5	3	1		1	3	2									4216400.0
1943							1	3	9	18	43	87	58	39	26	13	5	14	6	7	5	5	8	3	5	5	2	3									3969780.0
1944						5	24	48	61	49	50	19	13	10	21	16	25	11	8	5	1																2708050.0
1945						1	13	32	38	52	31	33	31	15	24	12	12	29	11	12	10	4	3	2													3134340.0
1946							12	25	36	30	53	60	53	20	33	10	4	5	4	5	5	1	2	3	1	3											2718680.0
1947						1	9	14	23	36	34	77	40	25	16	21	37	15	7	6	2	2															2785580.0
1948				7	12	54	59	33	39	41	43	23	10	6	11	9	9	3	5	2																	1651050.0
1949			2	8	22	64	72	45	31	21	9	18	16	15	13	10	6	4	6	2	1															1633130.0
1950					2	19	37	35	35	41	36	52	30	6	11	3	6	12	11	10	9	5	3	2													2687430.0
1951		1	2	4	5	29	33	42	27	15	7	33	32	15	21	14	22	17	11	16	8	2	2		1		5	1								3253110.0
1952								1	7	15	21	60	75	45	52	28	17	10	5	8	8	8	4		2												3461450.0
1953						8	18	27	54	49	20	42	21	21	28	16	29	14	7	4	4	2	1														2628030.0
1954						5	23	30	48	34	27	54	14	13	18	28	15	19	9	7	4	3	2	2	3	2	1	2		2								3388550.0
1955							7	16	10	35	33	75	58	31	29	14	14	22	7	9	4	1																2814140.0
1956							14	20	21	50	73	81	46	12	14	8	7	7	1	2	3	3	2	2														2358180.0
1957						8	49	64	55	66	27	27	18	8	15	18	7	3																				1757690.0
1958					1	10	32	28	70	41	43	61	26	4	19	9	5	6	5	4	1																	1991970.0
1959						12	22	41	60	50	43	38	23	17	10	16	7	5	5	7	7	2																2269790.0
1960						2	8	9	19	29	28	70	42	25	25	27	22	20	21	10	5	3	1															3217550.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		11688	100.0	09	4000.0	1103	8041	68.8	18	17000	228	807	6.9	27	70000	9	14	.1
1	1000.0	1	11688	100.0	10	4500.0	64	6938	59.4	19	20000	206	579	5.0	28	80000	3	5	.0
2	1200.0	5	11687	100.0	11	5000.0	1516	5974	51.1	20	25000	127	373	3.2	29	90000	2	2	.0
3	1400.0	30	11682	99.9	12	6000.0	1033	4458	38.1	21	30000	91	246	2.1	30	100000			.0
4	1700.0	108	11652	99.7	13	7000.0	606	3425	29.3	22	35000	56	155	1.3	31				.0
5	2000.0	532	11544	98.8	14	8000.0	687	2819	24.1	23	40000	33	99	.8	32				.0
6	2500.0	871	11012	94.2	15	10000.0	505	2132	18.2	24	45000	18	66	.6	33				.0
7	3000.0	999	10141	86.8	16	12000.0	425	1627	13.9	25	50000	20	48	.4	34				.0
8	3500.0	1101	9142	78.2	17	14000.0	395	1202	10.3	26	60000	14	28	.2	35				

Chippewa River at Durand, Wis. (Cont.) STATION NUMBER 05-3695.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1929	1630.0	2650.0	3080.0	3500.0	3590.0	3710.0	3790.0	3920.0	3920.0	3920.0	4670.0
1930	1720.0	2150.0	2360.0	2410.0	2510.0	2730.0	3040.0	3170.0	3390.0	3390.0	3540.0
1931	2030.0	2120.0	2170.0	2360.0	2530.0	2580.0	3030.0	3370.0	4170.0	4200.0	4940.0
1932	1770.0	1960.0	2130.0	2360.0	2530.0	2640.0	2750.0	2770.0	2840.0	2860.0	3100.0
1933	1320.0	1500.0	1740.0	1850.0	2080.0	2250.0	2410.0	2430.0	2450.0	2440.0	2660.0
1934	1720.0	1770.0	1860.0	1910.0	2000.0	2090.0	2290.0	2360.0	2680.0	3900.0	4960.0
1935	2770.0	2860.0	3160.0	3390.0	3490.0	4250.0	4830.0	5000.0	5340.0	5290.0	6640.0
1936	1860.0	2260.0	2610.0	2700.0	2800.0	3100.0	3260.0	3310.0	3270.0	3340.0	3590.0
1937	1910.0	2190.0	2530.0	2700.0	2910.0	3040.0	3120.0	3180.0	3410.0	3490.0	3560.0
1938	3440.0	3910.0	4960.0	5520.0	5900.0	6330.0	6540.0	7030.0	8740.0	8740.0	9920.0
1939	2420.0	2690.0	3030.0	3120.0	3160.0	3270.0	3510.0	3590.0	3670.0	3840.0	4700.0
1940	2610.0	2970.0	3330.0	3440.0	3530.0	3840.0	4190.0	4230.0	4530.0	4600.0	4970.0
1941	2220.0	2440.0	2560.0	2710.0	2750.0	2970.0	4050.0	4460.0	7000.0	8940.0	9300.0
1942	2700.0	3370.0	3770.0	4000.0	4380.0	4700.0	4910.0	5120.0	5410.0	6100.0	7610.0
1943	3300.0	3400.0	3510.0	3560.0	3920.0	4050.0	4210.0	4510.0	4900.0	4900.0	5860.0
1944	2400.0	2720.0	2990.0	3170.0	3240.0	3460.0	3660.0	3740.0	3730.0	3730.0	4830.0
1945	3120.0	3530.0	3670.0	4010.0	4560.0	5200.0	5320.0	5420.0	5490.0	5730.0	6450.0
1946	2580.0	2820.0	2920.0	3060.0	3600.0	4230.0	4600.0	5420.0	6600.0	6350.0	6520.0
1947	2100.0	2630.0	3100.0	3150.0	3480.0	3690.0	3830.0	3840.0	3820.0	3950.0	4240.0
1948	1330.0	1520.0	1580.0	1830.0	1890.0	1990.0	2150.0	2210.0	2310.0	2360.0	2460.0
1949	1730.0	1940.0	2310.0	2390.0	2720.0	3160.0	3330.0	3490.0	3550.0	3620.0	4260.0
1950	1100.0	1700.0	2090.0	2530.0	2690.0	2770.0	2860.0	2840.0	2890.0	2970.0	3700.0
1951	2940.0	3570.0	4530.0	4700.0	4870.0	5570.0	5930.0	6290.0	6930.0	7700.0	8510.0
1952	2000.0	2570.0	2970.0	3250.0	3320.0	3490.0	3570.0	3590.0	3650.0	3880.0	5310.0
1953	2290.0	2590.0	3070.0	3180.0	3250.0	3480.0	3770.0	3780.0	3770.0	3970.0	5220.0
1954	3300.0	3620.0	4300.0	4510.0	4500.0	4930.0	5540.0	5840.0	6610.0	7280.0	7610.0
1955	2660.0	3040.0	3650.0	3690.0	3870.0	4150.0	4280.0	4480.0	4450.0	4400.0	4710.0
1956	2500.0	2620.0	2810.0	2870.0	2940.0	3120.0	3310.0	3440.0	3440.0	3550.0	4680.0
1957	2170.0	2420.0	2940.0	3160.0	3260.0	3340.0	3670.0	3920.0	3850.0	3940.0	4140.0
1958	1990.0	2530.0	3030.0	3190.0	3260.0	3460.0	3650.0	3800.0	4090.0	4090.0	4920.0
1959	2240.0	2340.0	2670.0	2860.0	3380.0	4940.0	5490.0	5630.0	5970.0	7030.0	7810.0

Chippewa River at Durand, Wis. (Cont.) STATION NUMBER 05-3695.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1929	38200.0	36100.0	31900.0	28 00.0	27200.0	19800.0	15500.0	13300.0	12000.0	10800.0	9810.0
1930	36700.0	33700.0	25400.0	17800.0	12600.0	10900.0	9000.0	8790.0	8290.0	7450.0	6310.0
1931	19600.0	17500.0	14500.0	11800.0	9020.0	6000.0	5520.0	5050.0	4850.0	4570.0	4330.0
1932	44300.0	41400.0	33400.0	22900.0	16900.0	12300.0	10600.0	9430.0	8830.0	8750.0	7270.0
1933	25200.0	23900.0	19700.0	15900.0	13500.0	11300.0	9820.0	8620.0	7590.0	6780.0	5530.0
1934	44300.0	43200.0	38000.0	25500.0	15700.0	10000.0	7780.0	6510.0	5750.0	5340.0	4550.0
1935	57700.0	55000.0	45300.0	31500.0	21600.0	15200.0	12700.0	12800.0	11900.0	10900.0	9390.0
1936	52900.0	49500.0	43600.0	30700.0	28700.0	23700.0	18800.0	15400.0	13000.0	11700.0	9710.0
1937	21700.0	20000.0	18000.0	15700.0	13400.0	11100.0	9670.0	8340.0	7350.0	6690.0	5590.0
1938	85800.0	73300.0	48100.0	29100.0	27300.0	22400.0	20100.0	18300.0	16300.0	16200.0	12600.0
1939	62100.0	55800.0	40600.0	30400.0	23400.0	18300.0	17400.0	16800.0	15100.0	13600.0	12500.0
1940	38200.0	35000.0	28000.0	19000.0	15900.0	12600.0	12900.0	10900.0	9670.0	8770.0	7060.0
1941	83200.0	76900.0	59600.0	38900.0	28100.0	15500.0	11400.0	10200.0	9200.0	10600.0	8970.0
1942	73100.0	67600.0	46900.0	34800.0	24700.0	18800.0	18200.0	15900.0	14100.0	14000.0	11900.0
1943	76900.0	69300.0	58600.0	49900.0	38300.0	25700.0	23300.0	21100.0	18200.0	16000.0	12400.0
1944	31000.0	29000.0	24400.0	21400.0	19500.0	17000.0	15300.0	13200.0	11500.0	10100.0	8530.0
1945	44000.0	40900.0	32100.0	27900.0	21400.0	18100.0	17900.0	16200.0	14400.0	12900.0	10200.0
1946	54900.0	52200.0	43200.0	30300.0	20100.0	13600.0	10900.0	11600.0	10800.0	9810.0	8400.0
1947	32500.0	30200.0	26500.0	21400.0	18000.0	14300.0	12900.0	11200.0	9950.0	9100.0	8780.0
1948	22200.0	20700.0	19000.0	16200.0	13100.0	10300.0	8480.0	7250.0	6590.0	6120.0	5250.0
1949	25300.0	23100.0	16900.0	13500.0	9810.0	8860.0	7410.0	7110.0	6890.0	6340.0	5150.0
1950	44200.0	42400.0	35600.0	26900.0	25200.0	22100.0	17200.0	14200.0	12400.0	11000.0	8660.0
1951	70500.0	68800.0	64100.0	44400.0	31400.0	21400.0	18800.0	17300.0	15000.0	14300.0	10900.0
1952	46200.0	43300.0	37800.0	33100.0	29000.0	18700.0	15200.0	13500.0	12600.0	11500.0	10200.0
1953	35800.0	33800.0	29200.0	22900.0	18300.0	13700.0	12800.0	12300.0	11600.0	10600.0	8360.0
1954	99200.0	87800.0	71400.0	53000.0	35500.0	24500.0	21800.0	18500.0	15900.0	14300.0	11100.0
1955	30000.0	28400.0	22200.0	19000.0	16200.0	12800.0	11700.0	10800.0	9630.0	8940.0	8660.0
1956	41000.0	39400.0	35300.0	28000.0	17600.0	12100.0	10900.0	9660.0	9120.0	8470.0	7080.0
1957	15900.0	14800.0	12700.0	12000.0	10400.0	7860.0	7050.0	7020.0	6540.0	6060.0	5210.0
1958	26800.0	23200.0	16700.0	14800.0	10700.0	8690.0	7600.0	7940.0	7330.0	6880.0	5880.0
1959	34400.0	30800.0	27700.0	16900.0	15400.0	10700.0	10000.0	8630.0	8710.0	8290.0	6790.0
1960	36900.0	34200.0	26000.0	22200.0	20300.0	17000.0	13900.0	12000.0	10700.0	10600.0	9290.0

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR															NUMBER OF DAYS IN CLASS																					CFS-DAYS
1933		3	13	33	83	63	19	10	20	35	24	20	4	10	6	11	8	2	1																452225.0
1934			1	37	159	45	15	35	16	26	10	2	1	5	2	1	1	1	4	3	1														353618.0
1935							1	33	42	93	68	23	10	30	23	5	13	9	7	4	2	2														1020540.0
1936				21	44	79	18	41	19	41	28	19	11	12	3	7	9	7	2	2	1	1	1													646551.0
1937				13	90	78	15	28	24	25	17	22	13	19	4	5	8	4																		466051.0
1938				5	57	34	26	20	13	53	44	15	12	24	13	15	14	8	5	3		1	1	1	1											946782.0
1939					36	30	55	58	56	47	23	11	8	11	7	5	7	2	4	2	2	1														601578.0
1940				21	158	52	23	19	13	24	14	5	5	5	4	4	12	1	5	1																423960.0
1941				15	53	46	33	50	30	33	37	13	10	9	9	7	9	5	6																	572857.0
1942						10	39	31	43	72	37	15	13	27	23	3	25	10	8	4	3	2														1075859.0
1943						8	17	38	107	70	44	14	10	12	7	7	8	2	11	3	4	2	1													896873.0
1944					46	34	33	65	30	47	30	9	12	30	13	9	5	1	2																	564887.0
1945					76	42	19	37	41	46	27	8	10	13	8	8	18	4	4	1	3															677920.0
1946					4	22	50	81	45	44	32	23	9	13	21	3	6	2	4	4	2															689683.0
1947					5	56	70	56	27	38	23	29	13	16	17	3	8	2	2																	556222.0
1948				22	95	58	37	62	34	26	15	3	1	2	3	2	1	3	2																	310582.0
1949				36	134	60	16	16	8	34	27	8	8	8	5	5																				311411.0
1950				5	121	68	15	25	26	26	11	9	12	7	21	4	11	2	2																	480941.0
1951				9	138	23	19	16	20	32	38	13	7	8	14	6	6	4	4	4	2	2														659455.0
1952						25	26	92	41	60	44	19	8	16	9	6	4	2	10	1	1	1		1												739168.0
1953					67	105	26	46	18	24	14	9	7	18	16	4	5	1	2	1	1	1														508832.0
1954					55	91	35	42	21	48	18	10	9	11	6	5	8	2	1	2	1															504284.0
1955					16	62	40	45	43	39	30	14	14	14	10	11	12	7	7	1																689182.0
1956				5	59	81	35	63	17	35	15	12	4	17	5	6	4	1	2	2	1	2														521165.0
1957				11	22	87	27	19	16	48	23	13	7		2																					275682.0
1958			1	21	100	63	32	48	19	41	16	8	4	4	2	1	3	1	1																	305817.0
1959			15	66	59	21	28	45	17	29	25	11	13	13	6	7	4	4	2																	452265.0
1960						6	61	67	19	40	20	48	28	32	14	13	6	3	4	4	1																822457.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		10227	100.0	09	1000.0	1176	3915	38.3	18	10000	102	190	1.9	27				.0
1	150.0	3	10227	100.0	10	1500.0	754	2739	26.8	19	15000	42	88	.9	28				.0
2	200.0	30	10224	100.0	11	2000.0	405	1985	19.4	20	20000	25	46	.4	29				.0
3	250.0	310	10194	99.7	12	2500.0	263	1580	15.4	21	25000	15	21	.2	30				.0
4	300.0	1777	9884	96.6	13	3000.0	386	1317	12.9	22	30000	3	6	.1	31				.0
5	400.0	1349	8107	79.3	14	4000.0	273	931	9.1	23	40000	2	3	.0	32				.0
6	500.0	830	6758	66.1	15	5000.0	163	658	6.4	24	50000	1	1	.0	33				.0
7	600.0	1188	5928	58.0	16	6000.0	215	495	4.8	25				.0	34				.0
8	800.0	825	4740	46.3	17	8000.0	90	280	2.7	26				.0	35				

Black River near Galesville, Wis. (Cont.) STATION NUMBER 05-3820.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1932	180.0	241.0	276.0	321.0	351.0	362.0	381.0	395.0	403.0	428.0	586.0
1933	191.0	210.0	218.0	240.0	262.0	297.0	318.0	327.0	334.0	335.0	350.0
1934	272.0	280.0	295.0	308.0	328.0	476.0	785.0	751.0	782.0	1200.0	1750.0
1935	272.0	318.0	331.0	349.0	406.0	454.0	537.0	814.0	1070.0	1150.0	1630.0
1936	256.0	279.0	280.0	285.0	296.0	353.0	395.0	396.0	416.0	416.0	503.0
1937	268.0	268.0	301.0	311.0	320.0	334.0	356.0	400.0	411.0	405.0	557.0
1938	414.0	437.0	468.0	517.0	550.0	648.0	713.0	787.0	1120.0	1210.0	2180.0
1939	261.0	277.0	289.0	292.0	304.0	314.0	331.0	340.0	348.0	364.0	440.0
1940	258.0	294.0	312.0	321.0	331.0	356.0	391.0	410.0	566.0	674.0	735.0
1941	280.0	287.0	291.0	294.0	313.0	369.0	727.0	919.0	1490.0	1820.0	1580.0
1942	423.0	450.0	479.0	514.0	570.0	864.0	885.0	939.0	1000.0	1350.0	1660.0
1943	360.0	360.0	361.0	367.0	402.0	545.0	658.0	785.0	847.0	833.0	1040.0
1944	323.0	330.0	330.0	334.0	345.0	353.0	412.0	422.0	432.0	454.0	812.0
1945	490.0	493.0	497.0	518.0	699.0	861.0	1120.0	1110.0	1190.0	1310.0	1390.0
1946	390.0	396.0	412.0	429.0	480.0	506.0	552.0	681.0	928.0	931.0	1010.0
1947	250.0	252.0	259.0	282.0	340.0	441.0	522.0	576.0	594.0	591.0	663.0
1948	280.0	280.0	280.0	285.0	302.0	311.0	314.0	320.0	324.0	323.0	348.0
1949	265.0	280.0	298.0	304.0	335.0	352.0	363.0	370.0	381.0	393.0	510.0
1950	285.0	285.0	287.0	295.0	315.0	320.0	331.0	336.0	339.0	354.0	634.0
1951	340.0	346.0	381.0	440.0	522.0	633.0	655.0	876.0	1020.0	1100.0	1260.0
1952	327.0	329.0	330.0	332.0	337.0	350.0	391.0	399.0	403.0	424.0	847.0
1953	361.0	361.0	364.0	368.0	372.0	376.0	391.0	414.0	418.0	426.0	668.0
1954	400.0	400.0	406.0	414.0	428.0	462.0	515.0	607.0	959.0	1440.0	1520.0
1955	290.0	290.0	293.0	296.0	303.0	341.0	366.0	413.0	429.0	424.0	544.0
1956	320.0	320.0	320.0	324.0	341.0	363.0	384.0	387.0	387.0	403.0	673.0
1957	292.0	296.0	303.0	318.0	332.0	353.0	362.0	406.0	469.0	452.0	593.0
1958	212.0	221.0	230.0	234.0	263.0	266.0	281.0	343.0	335.0	343.0	373.0
1959	484.0	489.0	508.0	514.0	527.0	574.0	1010.0	1120.0	1310.0	1690.0	1630.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1933	10300.0	9140.0	7290.0	6830.0	5300.0	4100.0	3330.0	2840.0	2450.0	2110.0	1540.0
1934	21000.0	16700.0	11300.0	6550.0	3860.0	2240.0	1910.0	1660.0	1400.0	1570.0	1170.0
1935	27200.0	25800.0	19700.0	13500.0	8190.0	5590.0	4410.0	4410.0	3870.0	3480.0	3160.0
1936	35000.0	27700.0	20500.0	12700.0	8640.0	6300.0	4710.0	3700.0	3050.0	2660.0	2230.0
1937	9290.0	8770.0	8280.0	6890.0	5210.0	4230.0	3490.0	2890.0	2450.0	2110.0	1580.0
1938	51700.0	43700.0	28800.0	16100.0	9540.0	5460.0	4740.0	4110.0	4170.0	4260.0	3300.0
1939	29500.0	25300.0	17200.0	10000.0	6890.0	4610.0	3530.0	3150.0	2630.0	2320.0	2010.0
1940	15400.0	14400.0	10100.0	5970.0	5150.0	3500.0	3350.0	2760.0	2300.0	1970.0	1420.0
1941	14700.0	13700.0	11400.0	8270.0	6440.0	3960.0	3630.0	2860.0	2400.0	2340.0	1840.0
1942	28200.0	25900.0	19400.0	13900.0	9270.0	6320.0	5680.0	4870.0	4220.0	3680.0	3200.0
1943	31600.0	26500.0	18800.0	12400.0	8570.0	5880.0	5780.0	5230.0	4410.0	3780.0	2970.0
1944	12000.0	10900.0	8340.0	5840.0	4350.0	3650.0	3510.0	3070.0	2670.0	2330.0	1880.0
1945	24100.0	22100.0	16400.0	11200.0	7550.0	5170.0	5070.0	4160.0	3530.0	3210.0	2320.0
1946	21100.0	20200.0	16900.0	11400.0	7370.0	4310.0	3450.0	3300.0	2850.0	2690.0	2270.0
1947	14800.0	11400.0	8920.0	6750.0	5100.0	4120.0	3570.0	2990.0	2540.0	2180.0	1830.0
1948	11800.0	10400.0	8720.0	6120.0	3920.0	2530.0	1950.0	1580.0	1350.0	1250.0	1020.0
1949	5300.0	5210.0	4900.0	4270.0	3130.0	2470.0	1990.0	1630.0	1530.0	1360.0	1030.0
1950	14100.0	11800.0	9260.0	7030.0	5790.0	4340.0	3490.0	2880.0	2600.0	2240.0	1630.0
1951	26900.0	25700.0	21200.0	15400.0	10200.0	6070.0	4700.0	4180.0	3630.0	3100.0	2290.0
1952	46400.0	33000.0	22500.0	15400.0	10600.0	5950.0	4470.0	3860.0	3420.0	2990.0	2310.0
1953	25000.0	22200.0	15600.0	9860.0	7050.0	4910.0	3640.0	2930.0	2730.0	2380.0	1720.0
1954	21000.0	19100.0	13700.0	9150.0	5640.0	3660.0	3410.0	2930.0	2500.0	2250.0	1700.0
1955	18300.0	13600.0	11100.0	8220.0	5300.0	3890.0	3940.0	3410.0	2890.0	2510.0	2290.0
1956	28300.0	26200.0	19200.0	12000.0	7090.0	5020.0	3850.0	3230.0	2800.0	2410.0	1740.0
1957	4500.0	3700.0	2820.0	2520.0	1930.0	1490.0	1490.0	1420.0	1280.0	1130.0	882.0
1958	10000.0	8810.0	6100.0	3810.0	2640.0	2040.0	1740.0	1630.0	1410.0	1220.0	1000.0
1959	13800.0	10500.0	9200.0	6760.0	4880.0	3510.0	2720.0	2390.0	2040.0	1970.0	1520.0
1960	24900.0	20800.0	17600.0	12000.0	8300.0	5930.0	4750.0	3830.0	3180.0	2980.0	2690.0

Wisconsin River at Merrill, Wis. STATION NUMBER 05-3950.00 D. A. - 2780 sq. mi. Ave. Disch. - 2714 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1904										102	10	30	30	14	16	26	21	30	30	17	24	11	2	2	1											1541414.0
1905										1	96	5	10	41	13	18	27	38	29	24	21	15	11	7	4	5										1663686.0
1906							2	2		2	5	4	141	45	23	16	17	14	33	17	14	15	2	5	8										1459465.0
1907	1		1	1		3	2	8	11	8	15	69	90	35	24	18	12	4	16	23	7	9	5	3										1158601.0
1908	14			1	4	2	2	11	139	15	24	17	31	11	15	7	4	8	21	20	7	9	2	2										905952.0
1909	6		2		1	2	1	41	106	15	44	30	29	11	11	7	9	7	7	11	5	16	4											865029.0
1910		1	3	2	2	13	6	13	49	24	36	80	25	40	13	18	17	10	9	2	1	1												778580.0
1911					1	5	4	97	30	26	39	23	54	23	13	17	4	14	9	4	2														717750.0
1912							2	1	1	34	71	8	52	17	22	16	13	21	21	19	24	24	7	5	3	2	2	1								1534402.0
1913								1		1	66	13	82	51	29	28	15	24	15	10	9	13	4	4											1245514.0
1914							1		1	8	20	65	80	61	50	14	10	16	18	9	8	1	3												1096980.0
1915								1	6	32	78	58	50	47	31	15	16	5	14	7	5														917015.0
1916										4	73	92	41	24	26	22	11	20	6	13	16	6	8	1	1	2									1403100.0
1917									1	16	82	61	61	45	31	15	3	11	11	7	14	7													1013140.0
1918						1		1	11	51	100	55	39	37	17	15	4	12	10	2	1	2	6	1											877545.0
1919									1	6	38	64	114	41	36	19	6	6	8	7	8	7	2	2											1043390.0
1920									3	4	43	84	105	33	24	18	10	6	11	10	2	3	2	4	1	3									1081600.0
1921								7	25	55	114	61	25	10	15	3	4	11	12	10	2	6	3	2											865229.0
1922						3	4	20	31	53	73	53	43	19	15	11	4	7	7	3	3	4	7	2	2	1										888266.0
1923							2	8	31	61	90	55	39	17	15	6	11	3	8	3	2	5	4	1	1	2	1									876485.0
1924						1		11	71	83	45	34	54	11	3	9	6	5	6	4	9	7	5	2											835341.0
1925					1	4	6	67	68	44	65	48	31	17	4	1	1	4	4																565020.0
1926						1	1	25	53	44	60	54	35	20	3	5	5	6	21	13	12	5	1		1											896919.0
1927								2	1	5	18	41	89	62	34	16	31	18	26	13	2	3	1	1	2											1192036.0
1928										12	47	39	73	61	46	14	15	15	9	9	9	9	5	1	2											1180190.0
1929									1	1	16	44	96	49	33	17	10	17	17	19	13	18	8	2	2	1	1									1409260.0
1930								8	29	29	113	58	60	33	12	7	6	4	2	2		2														735265.0
1931							4	43	74	80	97	25	17	6	6	4	2	3	2	1	1															559304.0
1932							2	13	44	53	22	41	64	45	33	11	12	1	9	9	2	4	1													878373.0
1933							1	34	81	64	62	40	32	13	7	3	7	2	10	7	2															659790.0
1934				3	11	6	21	79	68	80	37	17	11	8	4	2	2	1	3	4	3	5														549404.0
1935										1	13	33	75	88	71	24	15	8	14	8	3	3	3	1	5											1210790.0
1936					1		5	16	6	10	65	86	92	17	17	6	10	6	5	4	7	5	8													928714.0
1937							1	10	32	56	102	50	52	16	11	5	2	2	10	6	2	7	1													780265.0
1938									6	30	75	58	21	24	26	28	20	21	19	11	9	5	5	6	1											1190320.0
1939									1	3	21	45	49	65	72	18	13	9	17	15	9	13	9	3	3											1358320.0
1940										31	102	102	64	27	23	13	8	4	7	1	4	3	2	2	1											908840.0
1941							4	7	34	31	30	35	106	47	12	9	7	9	9	5	3	7	3	4		1				2						1049879.0
1942												43	107	67	29	18	14	16	27	23	8	8		2		1	1	1								1322470.0
1943											3	43	75	122	38	19	10	8	10	7	10	7	9	4												1240580.0
1944							1		6	8	49	82	141	18	14	11	10	8	8	6	2	1	1													884292.0
1945								2	18	52	110	69	25	19	10	11	7	9	15	13	5															838664.0
1946										2	10	94	147	58	17	5	6	3	5	2	6	3	3	2	2											983630.0
1947									3	11	11	60	148	65	18	19	13	7	5	3	2															931760.0
1948								23	54	128	101	20	21	8	4	3	3	1																		545580.0

Wisconsin River at Merrill, Wis. (Cont.) STATION NUMBER 05-3950.00

1949			1	1	10	66	54	51	84	45	22	13	3	5	3		6	1						563091.0
1950							5	8	53	95	131	29	6	4	2	5	3	4	7	9	1	1	1	1	932410.0
1951								14	85	58	43	46	27	8	7	11	26	16	15	2	1	3	3		1138120.0
1952										4	74	107	79	20	18	15	20	10	10	7	1	1			1277720.0
1953									55	123	94	22	13	8	13	9	11	4	1	11	1				958160.0
1954								4	68	136	86	23	16	5	7	2	3	7	4	3		1			853030.0
1955								2	35	91	109	67	11	9	7	9	10	5	6	4					954900.0
1956							10	11	28	95	175	16	10	4	3	1	3	6	3	1					817620.0
1957						2	5	48	111	117	58	17	4	1	2										652087.0
1958							1	45	169	85	34	12	5	9	4		1								653820.0
1959							7	52	97	80	72	16	12	4	5	3	5	5	2		1	1	1	2	804620.0
1960							2	2	5	9	70	131	42	23	19	8	14	11	3	11	7	5	4		1344580.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0	21	20820	100.0	09	1200.0	1479	18840	90.5	18	5000	671	2156	10.4	27	25000	2	4	.0
1	350.0	1	20799	99.9	10	1400.0	3204	17361	83.4	19	6000	478	1485	7.1	28	30000		2	.0
2	400.0	6	20798	99.9	11	1700.0	3087	14157	68.0	20	7000	339	1007	4.8	29	35000	2	2	.0
3	450.0	7	20792	99.9	12	2000.0	3845	11070	53.2	21	8000	340	668	3.2	30				.0
4	500.0	22	20785	99.8	13	2500.0	2120	7225	34.7	22	10000	156	328	1.6	31				.0
5	600.0	42	20763	99.7	14	3000.0	1210	5105	24.5	23	12000	90	172	.8	32				.0
6	700.0	82	20721	99.5	15	3500.0	681	3895	18.7	24	14000	50	82	.4	33				.0
7	800.0	619	20639	99.1	16	4000.0	559	3214	15.4	25	17000	21	32	.2	34				.0
8	1000.0	1180	20020	96.2	17	4500.0	499	2655	12.8	26	20000	7	11	.1	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1904	1410.0	1500.0	1500.0	1500.0	1510.0	1550.0	1590.0	1780.0	2010.0	2950.0	3370.0
1905	1360.0	2000.0	2000.0	2000.0	2000.0	2030.0	2050.0	2120.0	2240.0	2630.0	3350.0
1906	700.0	1390.0	1700.0	1700.0	1710.0	1760.0	1930.0	2070.0	2280.0	2390.0	2730.0
1907	221.0	626.0	840.0	966.0	1000.0	1020.0	1040.0	1060.0	1110.0	1270.0	1700.0
1908	90.0	160.0	194.0	452.0	951.0	1010.0	1040.0	1080.0	1130.0	1180.0	1420.0
1909	415.0	547.0	870.0	1050.0	1380.0	1510.0	1600.0	1830.0	1940.0	2190.0	2210.0
1910	390.0	482.0	607.0	756.0	820.0	820.0	823.0	913.0	1020.0	1070.0	1060.0
1911	624.0	682.0	884.0	929.0	1120.0	1400.0	1430.0	1630.0	1940.0	2690.0	2810.0
1912	752.0	1230.0	1450.0	1450.0	1460.0	1530.0	1710.0	2010.0	2090.0	2300.0	3170.0
1913	760.0	1180.0	1340.0	1530.0	1680.0	1790.0	1830.0	1900.0	2020.0	2190.0	2570.0
1914	1120.0	1300.0	1330.0	1370.0	1390.0	1410.0	1440.0	1540.0	1590.0	1750.0	2260.0
1915	845.0	1160.0	1460.0	1750.0	1880.0	1930.0	1960.0	2050.0	2280.0	2410.0	2520.0
1916	1180.0	1290.0	1370.0	1420.0	1470.0	1500.0	1540.0	1680.0	2020.0	2180.0	2450.0
1917	930.0	1100.0	1220.0	1250.0	1280.0	1320.0	1370.0	1410.0	1510.0	1560.0	1750.0
1918	655.0	1130.0	1290.0	1430.0	1560.0	1820.0	1960.0	2010.0	2080.0	2070.0	2100.0
1919	1100.0	1380.0	1420.0	1460.0	1610.0	1840.0	1990.0	2070.0	2290.0	2240.0	2450.0
1920	948.0	1100.0	1180.0	1220.0	1370.0	1480.0	1500.0	1520.0	1530.0	1540.0	1780.0
1921	665.0	808.0	866.0	912.0	948.0	1060.0	1150.0	1210.0	1250.0	1310.0	1390.0
1922	750.0	815.0	1010.0	1110.0	1180.0	1230.0	1250.0	1300.0	1430.0	1440.0	1620.0
1923	600.0	900.0	1040.0	1090.0	1120.0	1160.0	1190.0	1210.0	1210.0	1220.0	1440.0
1924	595.0	695.0	765.0	891.0	953.0	991.0	1030.0	1070.0	1170.0	1300.0	1560.0
1925	655.0	755.0	836.0	896.0	1040.0	1050.0	1110.0	1220.0	1280.0	1280.0	1300.0
1926	1180.0	1360.0	1480.0	1560.0	1610.0	1810.0	1970.0	2620.0	2950.0	3370.0	3190.0
1927	948.0	1190.0	1460.0	1520.0	1620.0	1630.0	1760.0	1900.0	1910.0	2020.0	2240.0
1928	1370.0	1440.0	1690.0	1810.0	1870.0	1970.0	2220.0	2230.0	2510.0	3470.0	3550.0
1929	850.0	1010.0	1360.0	1430.0	1440.0	1520.0	1560.0	1570.0	1600.0	1690.0	2180.0
1930	785.0	852.0	926.0	980.0	1090.0	1250.0	1230.0	1270.0	1290.0	1330.0	1420.0
1931	747.0	855.0	903.0	969.0	1110.0	1140.0	1330.0	1420.0	1650.0	1680.0	1990.0
1932	755.0	858.0	905.0	950.0	983.0	994.0	1020.0	1070.0	1100.0	1120.0	1270.0
1933	525.0	693.0	752.0	848.0	852.0	910.0	920.0	948.0	996.0	1050.0	1150.0
1934	475.0	493.0	540.0	591.0	691.0	828.0	939.0	1080.0	1240.0	1620.0	2250.0
1935	1100.0	1370.0	1600.0	1690.0	1840.0	1940.0	1930.0	1950.0	1990.0	1990.0	2250.0
1936	528.0	765.0	805.0	817.0	1040.0	1270.0	1450.0	1490.0	1500.0	1520.0	1670.0
1937	770.0	892.0	956.0	993.0	1140.0	1200.0	1210.0	1220.0	1310.0	1360.0	1450.0
1938	1230.0	1480.0	1880.0	2200.0	2380.0	2760.0	2800.0	2890.0	3110.0	3130.0	3300.0
1939	1140.0	1350.0	1440.0	1520.0	1600.0	1620.0	1680.0	1700.0	1700.0	1700.0	1830.0
1940	1490.0	1620.0	1740.0	1850.0	1910.0	1990.0	2190.0	2190.0	2320.0	2340.0	2350.0
1941	724.0	919.0	997.0	1080.0	1150.0	1170.0	1350.0	1500.0	2170.0	3180.0	3320.0
1942	1700.0	1780.0	1800.0	1840.0	1910.0	2240.0	2340.0	2490.0	2640.0	2820.0	3060.0
1943	1530.0	1630.0	1740.0	1830.0	1940.0	2000.0	2010.0	2060.0	2160.0	2150.0	2180.0
1944	702.0	1020.0	1200.0	1230.0	1290.0	1330.0	1380.0	1370.0	1390.0	1410.0	1640.0
1945	1150.0	1420.0	1600.0	1670.0	1740.0	1860.0	1920.0	1960.0	2050.0	2100.0	2210.0
1946	1100.0	1170.0	1260.0	1300.0	1520.0	1920.0	2020.0	2160.0	2360.0	2400.0	2410.0
1947	1010.0	1120.0	1190.0	1240.0	1280.0	1350.0	1350.0	1390.0	1390.0	1420.0	1620.0
1948	570.0	633.0	713.0	766.0	823.0	883.0	918.0	931.0	967.0	1010.0	1130.0
1949	1000.0	1080.0	1110.0	1150.0	1240.0	1510.0	1560.0	1640.0	1690.0	1680.0	1840.0
1950	1150.0	1290.0	1380.0	1400.0	1450.0	1470.0	1490.0	1550.0	1600.0	1620.0	1760.0
1951	1840.0	1920.0	2070.0	2140.0	2360.0	2630.0	2710.0	2830.0	3040.0	3350.0	3400.0
1952	1410.0	1470.0	1500.0	1520.0	1570.0	1620.0	1690.0	1770.0	1790.0	1850.0	2390.0
1953	1250.0	1410.0	1500.0	1540.0	1580.0	1620.0	1730.0	1810.0	1840.0	1850.0	2200.0
1954	1300.0	1350.0	1630.0	1750.0	1790.0	1810.0	1990.0	2250.0	2270.0	2520.0	2420.0
1955	1100.0	1130.0	1160.0	1180.0	1430.0	1730.0	1800.0	1810.0	1850.0	1870.0	1890.0
1956	1200.0	1230.0	1270.0	1420.0	1530.0	1580.0	1710.0	1790.0	1800.0	1820.0	2010.0
1957	933.0	1050.0	1240.0	1280.0	1300.0	1400.0	1410.0	1430.0	1460.0	1500.0	1550.0
1958	1100.0	1170.0	1190.0	1230.0	1330.0	1470.0	1640.0	1720.0	1770.0	1780.0	1840.0
1959	1100.0	1130.0	1290.0	1360.0	1420.0	1680.0	1660.0	1830.0	2040.0	2620.0	3090.0

Wisconsin River at Merrill, Wis. (Cont.) STATION NUMBER 05-3950.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1904	18145.0	16700.0	13400.0	10900.0	9440.0	8290.0	7340.0	6450.0	5920.0	5730.0	4350.0
1905	18000.0	17700.0	14600.0	12700.0	10500.0	8360.0	7570.0	7060.0	6430.0	6170.0	4750.0
1906	16000.0	15800.0	15200.0	13900.0	11000.0	8430.0	7460.0	6460.0	5900.0	5380.0	4280.0
1907	13000.0	12500.0	9960.0	7690.0	7040.0	6680.0	5380.0	4740.0	4240.0	3950.0	3440.0
1908	13200.0	12200.0	10700.0	8910.0	7900.0	6580.0	5750.0	4980.0	4260.0	3720.0	2830.0
1909	11100.0	10300.0	9710.0	9320.0	8160.0	6630.0	5130.0	4490.0	3940.0	3530.0	2700.0
1910	8620.0	7180.0	6090.0	5110.0	4450.0	3470.0	3210.0	2870.0	2670.0	2870.0	2490.0
1911	7180.0	7090.0	6380.0	5100.0	4020.0	3760.0	3390.0	2950.0	2670.0	2690.0	2240.0
1912	27200.0	17700.0	13200.0	11000.0	8780.0	6930.0	5600.0	5120.0	5440.0	5280.0	4000.0
1913	12300.0	12100.0	10900.0	9270.0	8790.0	6650.0	5820.0	5300.0	4960.0	4490.0	3640.0
1914	10700.0	10500.0	8790.0	7330.0	5920.0	4870.0	4640.0	4210.0	4030.0	3840.0	3180.0
1915	7520.0	7320.0	6410.0	5600.0	4680.0	4370.0	3870.0	3680.0	3540.0	3270.0	2690.0
1916	22500.0	20200.0	16700.0	14100.0	11600.0	8540.0	7530.0	6660.0	5830.0	5230.0	4250.0
1917	9920.0	9510.0	8380.0	8100.0	7210.0	5370.0	4830.0	4230.0	3760.0	3420.0	3060.0
1918	12900.0	11600.0	11100.0	8840.0	6260.0	4570.0	4310.0	3660.0	3360.0	3220.0	2650.0
1919	12500.0	11800.0	10300.0	8030.0	7320.0	5340.0	4490.0	4390.0	4060.0	3700.0	3160.0
1920	18700.0	17800.0	15500.0	12200.0	8360.0	5940.0	5100.0	4600.0	4090.0	3710.0	3340.0
1921	13500.0	12900.0	10600.0	7740.0	6410.0	5910.0	4940.0	4120.0	3610.0	3240.0	2680.0
1922	17700.0	16300.0	14000.0	11800.0	8990.0	6380.0	5030.0	4330.0	3860.0	3510.0	2780.0
1923	20300.0	18700.0	15200.0	11200.0	7700.0	5930.0	4990.0	4250.0	3730.0	3350.0	2660.0
1924	12500.0	11500.0	9780.0	9470.0	8210.0	5980.0	4690.0	3930.0	3670.0	3350.0	2640.0
1925	5520.0	5160.0	4630.0	3970.0	3100.0	2420.0	2370.0	2230.0	2010.0	1850.0	1650.0
1926	14500.0	12000.0	8990.0	6410.0	6030.0	4720.0	3690.0	3280.0	3360.0	3580.0	2780.0
1927	15700.0	14600.0	11600.0	8650.0	7020.0	5240.0	4520.0	4140.0	4030.0	3720.0	3570.0
1928	14700.0	14200.0	12500.0	10200.0	7270.0	5160.0	4430.0	4020.0	3920.0	4160.0	3510.0
1929	20500.0	18600.0	14800.0	11600.0	9520.0	7260.0	6160.0	5720.0	5230.0	4730.0	4200.0
1930	9980.0	8530.0	6240.0	4150.0	3310.0	2940.0	2870.0	2860.0	2720.0	2540.0	2220.0
1931	7110.0	6210.0	5110.0	4400.0	3420.0	2310.0	2090.0	1940.0	1820.0	1750.0	1610.0
1932	10400.0	9800.0	8700.0	6430.0	4660.0	3930.0	3650.0	3470.0	3290.0	3350.0	2810.0
1933	7100.0	6840.0	6490.0	5830.0	5260.0	3910.0	3280.0	2930.0	2680.0	2480.0	2080.0
1934	9320.0	8920.0	7700.0	5960.0	4380.0	3090.0	2490.0	2190.0	2010.0	1900.0	1690.0
1935	15400.0	14800.0	14000.0	10300.0	7300.0	5210.0	4410.0	4160.0	4080.0	3940.0	3650.0
1936	11900.0	11500.0	9770.0	8260.0	7410.0	5980.0	4790.0	4090.0	3660.0	3360.0	2900.0
1937	10800.0	9470.0	8120.0	7740.0	6680.0	4880.0	3930.0	3500.0	3190.0	2900.0	2450.0
1938	16000.0	13900.0	10800.0	8510.0	7600.0	6370.0	5950.0	5290.0	4830.0	4770.0	3830.0
1939	15600.0	14700.0	10800.0	10100.0	8080.0	5970.0	6100.0	5770.0	5210.0	4830.0	4330.0
1940	15500.0	13900.0	10100.0	6850.0	6160.0	4910.0	4290.0	3760.0	3530.0	3270.0	2740.0
1941	36400.0	30300.0	19200.0	12600.0	9500.0	5390.0	3980.0	3440.0	3110.0	3380.0	3040.0
1942	26100.0	22500.0	15200.0	10100.0	6200.0	4860.0	4610.0	4100.0	4020.0	4030.0	3630.0
1943	13600.0	12800.0	10900.0	9290.0	8150.0	5940.0	5710.0	5050.0	4530.0	4170.0	3800.0
1944	10200.0	9310.0	7540.0	6280.0	5260.0	4460.0	3770.0	3280.0	3040.0	2850.0	2670.0
1945	7860.0	7490.0	6530.0	6100.0	4770.0	4220.0	4310.0	3790.0	3400.0	3130.0	2600.0
1946	16800.0	15700.0	11800.0	8450.0	5690.0	3930.0	3270.0	3610.0	3430.0	3220.0	2920.0
1947	7460.0	6590.0	6030.0	5110.0	4280.0	3940.0	3440.0	3120.0	2900.0	2780.0	2750.0
1948	4920.0	4520.0	4060.0	3330.0	2730.0	2400.0	2060.0	1900.0	1820.0	1740.0	1610.0
1949	6580.0	5910.0	4740.0	3210.0	2630.0	2300.0	2040.0	2030.0	1990.0	1920.0	1750.0
1950	17400.0	15300.0	11700.0	8990.0	7920.0	5530.0	4440.0	3870.0	3500.0	3230.0	2840.0
1951	16200.0	15200.0	13600.0	9950.0	7980.0	6480.0	5640.0	5230.0	4700.0	4530.0	3650.0
1952	13400.0	10700.0	8690.0	7170.0	5870.0	4390.0	4000.0	4060.0	3900.0	3650.0	3540.0
1953	11400.0	9780.0	8740.0	8080.0	5610.0	4380.0	3680.0	3850.0	3710.0	3420.0	2930.0
1954	12200.0	10000.0	8450.0	7260.0	5310.0	4000.0	3700.0	3260.0	2970.0	2830.0	2540.0
1955	9650.0	8510.0	6930.0	6120.0	4870.0	3440.0	3450.0	3110.0	2930.0	2920.0	2870.0
1956	8170.0	7870.0	7290.0	6120.0	4210.0	3130.0	2840.0	2770.0	2680.0	2570.0	2340.0
1957	4340.0	3830.0	3150.0	2660.0	2460.0	2310.0	2120.0	1990.0	1960.0	1960.0	1900.0
1958	5700.0	4790.0	4260.0	3340.0	2540.0	2140.0	2070.0	2130.0	2020.0	1980.0	1880.0
1959	17600.0	16400.0	12100.0	7550.0	4880.0	3650.0	3110.0	2700.0	2600.0	2620.0	2300.0
1960	16600.0	14900.0	13100.0	11800.0	8970.0	6720.0	5620.0	4810.0	4350.0	4080.0	4070.0

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
YEAR	NUMBER OF DAYS IN CLASS																																		CFS-DAYS
1915						11	10	42	85	49	88	40	20	5	7	4	2	2																	52246.0
1916					4	3	7	47	85	55	35	26	40	21	21	5	6	3	5	1	2														63452.0
1917				3	9	13	23	42	28	63	74	45	22	16	11	14	2																		55986.0
1918					30	47	1	37	70	46	31	23	37	12	6	13	4	2	4	2															55125.0
1919								59	40	41	69	62	38	21	6	9	9	3	4	1		2	1												66629.0
1945		1				16	36	41	91	63	28	22	24	11	5	10	4	4	5		4														56843.0
1946								37	72	103	52	35	24	19	11	3	2		2	2	3														59722.0
1947					9	12		71	20	73	47	32	44	13	6		2																		44965.0
1948						16	39	161	53	24	37	14	5	4	3	3	2	1	2	2																43090.0
1949					2	31	66	142	54	23	8	20	4	9	5		1																			38461.0
1950			4	3	28	90	49	56	42	9	21	18	16	12	6	2	3	1	2		2		1												43046.0
1951					1	68	57	78	48	38	15	17	12	16	1	2	1		3	5	3															46705.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		4382	100.0	09	120.0	561	2083	47.5	18	500	27	58	1.3	27				.0
1	35.0	1	4382	100.0	10	140.0	490	1522	34.7	19	600	13	31	.7	28				.0
2	40.0	4	4381	100.0	11	170.0	366	1032	23.6	20	700	14	18	.4	29				.0
3	45.0	6	4377	99.9	12	200.0	255	666	15.2	21	800	2	4	.1	30				.0
4	50.0	83	4371	99.7	13	250.0	152	411	9.4	22	1000	2	2	.0	31				.0
5	60.0	307	4288	97.9	14	300.0	82	259	5.9	23				.0	32				.0
6	70.0	295	3981	90.8	15	350.0	67	177	4.0	24				.0	33				.0
7	80.0	862	3686	84.1	16	400.0	36	110	2.5	25				.0	34				.0
8	100.0	741	2824	64.4	17	450.0	16	74	1.7	26				.0	35				

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	466.0	447.0	407.0	352.0	278.0	247.0	217.0	196.0	182.0	169.0	152.0
1916	711.0	667.0	560.0	430.0	364.0	332.0	317.0	283.0	253.0	232.0	189.0
1917	438.0	384.0	379.0	349.0	314.0	276.0	248.0	221.0	206.0	192.0	160.0
1918	670.0	624.0	556.0	450.0	384.0	290.0	278.0	254.0	229.0	212.0	169.0
1919	1160.0	1020.0	739.0	454.0	337.0	292.0	274.0	267.0	267.0	248.0	202.0
1945	781.0	694.0	539.0	489.0	352.0	267.0	290.0	261.0	233.0	214.0	172.0
1946	746.0	735.0	652.0	504.0	381.0	271.0	233.0	223.0	205.0	194.0	181.0
1947	368.0	334.0	286.0	243.0	216.0	201.0	186.0	169.0	154.0	144.0	132.0
1948	650.0	610.0	521.0	414.0	296.0	228.0	188.0	164.0	154.0	142.0	128.0
1949	446.0	331.0	312.0	289.0	246.0	199.0	166.0	148.0	139.0	129.0	115.0
1950	1020.0	837.0	603.0	490.0	378.0	291.0	241.0	206.0	185.0	168.0	135.0
1951	746.0	723.0	694.0	577.0	427.0	287.0	245.0	218.0	193.0	176.0	143.0

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	60.0	60.0	60.0	62.1	69.3	80.3	90.2	102.0	111.0	121.0	147.0
1915	56.0	57.3	60.6	73.4	83.4	89.9	98.2	103.0	113.0	113.0	115.0
1916	45.0	45.0	50.0	54.6	58.5	69.0	77.1	93.6	110.0	116.0	129.0
1917	55.0	55.0	55.0	55.0	60.0	60.0	66.0	77.3	85.7	92.9	113.0
1918	80.0	80.0	80.0	80.0	84.0	93.5	99.1	109.0	113.0	113.0	119.0
1944	67.0	67.0	67.7	69.5	71.2	73.3	80.1	88.4	92.6	97.8	109.0
1945	37.0	72.7	94.9	98.6	107.0	121.0	123.0	129.0	141.0	140.0	146.0
1946	76.0	80.0	80.0	80.0	81.9	84.8	85.7	90.5	102.0	105.0	110.0
1947	50.0	57.7	60.1	65.6	70.9	75.9	81.9	90.6	96.9	94.4	98.4
1948	58.0	58.7	61.6	66.0	73.7	80.3	81.3	81.0	82.2	84.0	88.6
1949	40.0	43.3	50.7	57.1	61.6	64.0	66.2	66.1	66.5	66.9	74.5
1950	60.0	60.0	60.0	60.5	62.2	64.7	66.7	73.1	75.7	77.8	84.2

GPO 823-240-6

Lemonweir River at New Lisbon, Wis. STATION NUMBER 05-4035.00 A. D. - 500 sq. mi. Ave. Disch. - 335 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1945						49	50	52	45	29	28	7	11	8	5	5	8	4	7	12	12	8	5	5	10	2	1	2								148216.0
1946				10	18	17	4	6	16	53	71	20	18	19	25	13	13	5	6	15	13	10	2	3	2	2	2	2								155367.0
1947				1		10	10	5	43	50	53	14	19	13	14	21	30	19	16	23	7	4	8	3	2											156902.0
1948			33	39	13	4	4	8	60	19	34	27	44	19	10	12	6	10	5	7	5	1	1	1	1	3										105705.0
1949		3	22	44	35	52	76	31	24	10	4	9	8	13	6	3	8	9	5	3																60124.0
1950			14	79	62	28	24	21	8	12	20	11	7	8	6	7	16	10	14	12		1	1	1	3											87163.0
1951				1	21	51	90	21	17	17	27	14	16	10	7	14	10	9	5	2	6	6	3	4	5	5	2	2								133685.0
1952							12	14	20	57	108	32	27	16	8	7	10	11	11	4	6	4	10	2	1	1	1	1		2	1						152171.0
1953					2	59	38	105	28	19	13	6	11	8	1	9	11	11	11	10	8	6	3	2	4												109885.0
1954				34	65	38	37	31	23	12	22	14	22	11	2	5	7	4	7	4	7	4	4	2	6	2	2									110984.0
1955				12	9	22	2	30	26	29	28	39	17	20	12	10	13	15	12	16	27	11	8	3	4											166211.0
1956						11	113	56	48	22	25	20	10	11	8	6	5	2	1	6	5	4	6		2	2	1			1	1						108547.0
1957					8	32	96	54	33	43	27	18	8	5	5	8	5	7	9	5	2																75474.0
1958			12	36	27	54	51	34	48	33	38	13	8	2	2		1	5	1																		53649.0
1959			7	53	61	46	25	20	16	20	13	7	10	8	4	9	16	7	6	12	5	5	4	5	2	2	2									112742.0
1960						13	22	33	27	16	30	24	15	13	9	15	21	22	13	21	18	25	12	5	5	2		1	1		3						222752.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		5844	100.0	09	170.0	441	2980	51.0	18	700	129	690	11.8	27	3500	8	17	.3
1	45.0	3	5844	100.0	10	200.0	541	2539	43.4	19	800	152	561	9.6	28	4000	1	9	.2
2	50.0	88	5841	99.9	11	250.0	275	1998	34.2	20	1000	121	409	7.0	29	4500	3	8	.1
3	60.0	309	5753	98.4	12	300.0	251	1723	29.5	21	1200	89	288	4.9	30	5000	5	5	.1
4	70.0	321	5444	93.2	13	350.0	184	1472	25.2	22	1400	67	199	3.4	31				.0
5	80.0	486	5123	87.7	14	400.0	124	1288	22.0	23	1700	36	132	2.3	32				.0
6	100.0	654	4637	79.3	15	450.0	144	1164	19.9	24	2000	47	96	1.6	33				.0
7	120.0	521	3983	68.2	16	500.0	180	1020	17.5	25	2500	21	49	.8	34				.0
8	140.0	482	3462	59.2	17	600.0	150	840	14.4	26	3000	11	28	.5	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1944	51.0	52.0	55.7	64.4	69.8	87.4	101.0	105.0	118.0	115.0	167.0
1945	92.0	96.0	99.4	107.0	147.0	165.0	171.0	181.0	212.0	275.0	313.0
1946	63.0	63.0	64.3	69.4	72.2	93.1	149.0	166.0	236.0	230.0	235.0
1947	60.0	76.0	86.9	94.2	110.0	171.0	211.0	248.0	253.0	246.0	305.0
1948	51.0	51.0	51.9	52.9	54.8	58.0	60.5	62.6	70.9	75.9	92.0
1949	48.0	49.0	50.6	52.6	56.6	58.1	60.1	63.4	65.6	66.2	75.6
1950	67.0	67.0	69.3	71.9	79.1	85.1	84.3	88.2	91.5	94.1	145.0
1951	91.0	95.7	110.0	114.0	136.0	142.0	193.0	219.0	253.0	240.0	251.0
1952	84.0	86.7	88.0	89.4	92.9	106.0	114.0	121.0	123.0	124.0	189.0
1953	60.0	63.7	66.0	66.0	67.5	71.9	81.8	79.5	80.7	84.5	126.0
1954	98.0	99.0	101.0	111.0	118.0	142.0	180.0	222.0	260.0	407.0	430.0
1955	65.0	65.0	66.9	67.2	73.7	86.9	101.0	110.0	109.0	108.0	147.0
1956	92.0	93.7	96.0	99.7	103.0	108.0	116.0	130.0	128.0	131.0	147.0
1957	73.0	76.3	76.9	78.5	88.9	104.0	103.0	111.0	131.0	140.0	145.0
1958	56.0	56.0	57.4	58.4	60.5	62.7	67.3	72.1	75.8	75.3	76.6
1959	62.0	71.0	77.3	83.9	101.0	141.0	201.0	261.0	353.0	438.0	459.0

Lemonweir River at New Lisbon, Wis. (Cont.) STATION NUMBER 05-4035.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1945	3750.0	3420.0	2670.0	2130.0	1430.0	1070.0	1170.0	949.0	793.0	681.0	497.0
1946	3650.0	3590.0	3120.0	2300.0	1600.0	964.0	777.0	710.0	641.0	586.0	516.0
1947	2140.0	2060.0	1680.0	1310.0	1050.0	828.0	837.0	776.0	697.0	604.0	504.0
1948	2960.0	2830.0	2180.0	1560.0	1110.0	760.0	632.0	516.0	449.0	424.0	364.0
1949	868.0	846.0	771.0	709.0	549.0	483.0	384.0	317.0	276.0	246.0	198.0
1950	2150.0	2130.0	1710.0	1170.0	807.0	720.0	581.0	535.0	471.0	406.0	296.0
1951	3620.0	3460.0	3200.0	2680.0	2050.0	1280.0	978.0	827.0	731.0	627.0	458.0
1952	5030.0	4820.0	3800.0	2580.0	1870.0	1120.0	859.0	769.0	658.0	582.0	487.0
1953	2340.0	2230.0	1990.0	1550.0	1240.0	987.0	766.0	610.0	549.0	484.0	368.0
1954	3110.0	3060.0	2560.0	1620.0	1280.0	748.0	763.0	642.0	546.0	505.0	377.0
1955	2200.0	2070.0	1750.0	1550.0	1150.0	938.0	836.0	706.0	630.0	547.0	544.0
1956	5240.0	4410.0	3240.0	2090.0	1240.0	1040.0	769.0	618.0	532.0	469.0	355.0
1957	1030.0	1010.0	888.0	754.0	586.0	494.0	434.0	373.0	329.0	289.0	240.0
1958	704.0	677.0	622.0	460.0	342.0	260.0	232.0	204.0	197.0	200.0	171.0
1959	3180.0	3010.0	2600.0	1950.0	1280.0	985.0	769.0	622.0	525.0	515.0	383.0
1960	5480.0	5410.0	4290.0	2830.0	1990.0	1450.0	1200.0	973.0	807.0	754.0	755.0

Dell Creek near Lake Delton, Wis. STATION NUMBER 05-4037.00 A. D. - 44.9 sq. mi. Ave. Disch. - 25.2 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

YEAR	NUMBER OF DAYS IN CLASS	CFS-DAYS
1958	4 90107 83 60 8 5 3 1 2 1 1	6442.7
1959	29 99117 23 36 15 13 4 5 5 4 2 2 2 2 3 2 1 1	8486.9
1960	45131 71 38 23 11 3 14 6 2 7 4 2 5 2 1 1	12645.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		1096	100.0	09	30.0	56	178	16.2	18	120	2	18	1.6	27	500			.0
1	7.0		1096	100.0	10	35.0	30	122	11.1	19	140	5	16	1.5	28				.0
2	8.0		1096	100.0	11	40.0	16	92	8.4	20	170	5	11	1.0	29				.0
3	10.0	33	1096	100.0	12	45.0	9	76	6.9	21	200	2	6	.5	30				.0
4	12.0	189	1063	97.0	13	50.0	20	67	6.1	22	250	1	4	.4	31				.0
5	14.0	224	874	79.7	14	60.0	9	47	4.3	23	300	2	3	.3	32				.0
6	17.0	151	650	59.3	15	70.0	4	38	3.5	24	350	1	1	.1	33				.0
7	20.0	227	499	45.5	16	80.0	10	34	3.1	25	400			.0	34				.0
8	25.0	94	272	24.8	17	100.0	6	24	2.2	26	450			.0	35				

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1958	11.0	11.0	11.0	11.1	11.8	12.0	12.4	13.0	13.4	13.3	13.8
1959	11.1	11.5	11.8	12.2	13.5	15.0	16.2	17.1	18.9	22.8	24.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1958	89.0	56.7	38.1	29.1	25.6	24.5	22.0	20.4	20.4	20.5	19.1
1959	345.0	244.0	198.0	126.0	79.2	60.7	47.7	40.5	35.5	32.0	26.5
1960	351.0	227.0	136.0	85.8	64.6	62.0	51.1	47.9	43.9	41.4	36.7

Wisconsin River near
Wisconsin Dells, Wis.

STATION NUMBER 05-4040.00 A. D. - 7830 sq. mi. Ave. Disch. - 6704 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1935							2	1	7	32	44	64	37	35	40	41	19	16	4	12	2	2	1	1	1	2	2									3324060.0
1936		1	1	10	10	19	24	23	66	67	31	26	13	12	17	8	7	8	6	9	2	3	1	1	1											2240210.0
1937			1	6	9	53	57	66	52	10	8	20	22	13	10	4	2	6	12	14																1918370.0
1938		1	4	4	1	21	22	42	27	24	14	28	25	17	33	22	15	15	14	13	10	6	2	1		1	2	1								3315830.0
1939							5	25	39	20	19	68	58	25	32	13	13	17	12	8	6	1	1	2	1											2974450.0
1940				2	3	32	54	69	32	32	21	25	20	9	18	14	10	7	3	4	4	2	2	1	2											2222620.0
1941						4	22	19	23	38	50	81	29	18	19	9	7	7	9	15	12	1	1	1												2782070.0
1942							2	6	6	15	24	82	47	26	34	18	17	26	26	13	10	3	4	3	2	1										3841560.0
1943								1	5	9	18	89	87	32	38	22	10	11	6	12	11	3	2	4	3	2										3584480.0
1944					1	2	14	41	57	45	36	61	29	9	22	16	13	13	6	1																2210020.0
1945				1	4	47	75	51	28	23	16	27	10	5	9	13	13	13	4	19	3	1	2	1												2331000.0
1946							3	19	50	55	37	64	25	29	29	14	11	13	3	5	1		2	4	1											2626870.0
1947							1	9	36	77	50	55	30	24	32	24	11	7	2	7																2377580.0
1948						42	54	94	66	33	8	6	12	19	13	6	1	3	2	7																1667380.0
1949					1	62	121	62	30	25	10	14	7	13	12	7	1																			1359690.0
1950					1	3	44	51	101	52	17	20	15	13	12	13	8	6	2	4	3															1940290.0
1951					1	8	22	25	21	26	25	90	27	29	32	12	14	10	10	4	1		1	1	1	5										2794420.0
1952									2	10	14	56	98	98	43	12	7	8	5	8	5															2916680.0
1953						1	1	14	36	64	60	59	33	24	19	18	16	15	3	2																2342980.0
1954						3	38	68	15	45	65	57	21	9	17	8	10	5		2	2															1944200.0
1955						1	27	34	19	12	14	99	56	23	28	14	14	10	6	7	1															2485670.0
1956						2	2	28	46	41	85	71	26	22	13	16	5	3	1	2	3															2112270.0
1957				1	2	32	55	37	49	72	43	46	28																							1467890.0
1958			1	3	3	32	55	55	61	55	30	49	15	5	1						1		1	1												1426500.0
1959					1	10	54	68	73	29	24	27	11	20	24	14	5	2																			1831370.0
1960								1	5	14	26	56	87	37	41	30	18	18	9	9	4	1	4		1	4	1										3544490.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		9497	100.0	09	4000.0	925	6435	67.8	18	17000	145	505	5.3	27	70000	1	1	.0
1	1000.0	2	9497	100.0	10	4500.0	789	5510	58.0	19	20000	177	360	3.8	28				.0
2	1200.0	7	9495	100.0	11	5000.0	1340	4721	49.7	20	25000	81	183	1.9	29				.0
3	1400.0	27	9488	99.9	12	6000.0	868	3381	35.6	21	30000	23	102	1.1	30				.0
4	1700.0	37	9461	99.6	13	7000.0	566	2513	26.5	22	35000	24	79	.8	31				.0
5	2000.0	374	9424	99.2	14	8000.0	588	1947	20.5	23	40000	21	55	.6	32				.0
6	2500.0	754	9050	95.3	15	10000.0	368	1359	14.3	24	45000	13	34	.4	33				.0
7	3000.0	909	8296	87.4	16	12000.0	247	991	10.4	25	50000	15	21	.2	34				.0
8	3500.0	952	7387	77.8	17	14000.0	239	744	7.8	26	60000	5	6	.1	35				

Wisconsin River near
Wisconsin Dells, Wis. (Cont.)

STATION NUMBER 05-4040.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1935	2850.0	3400.0	3580.0	3770.0	3840.0	3910.0	3950.0	4120.0	4280.0	4350.0	5500.0
1936	1060.0	1430.0	1500.0	1640.0	1880.0	2340.0	2590.0	2680.0	2750.0	2820.0	3240.0
1937	1080.0	1220.0	1400.0	1550.0	1840.0	2080.0	2210.0	2390.0	2690.0	2740.0	3060.0
1938	3600.0	3700.0	3830.0	4140.0	4710.0	5630.0	5600.0	5750.0	6700.0	7190.0	9130.0
1939	1540.0	2040.0	2350.0	2420.0	2430.0	2490.0	2570.0	2720.0	2830.0	2950.0	3340.0
1940	3120.0	3580.0	3800.0	3930.0	4060.0	4220.0	4850.0	4810.0	5240.0	5280.0	5590.0
1941	2010.0	2440.0	2540.0	2680.0	2770.0	3150.0	4440.0	5310.0	7720.0	8820.0	8220.0
1942	2720.0	3330.0	3820.0	4010.0	4160.0	5320.0	5910.0	6030.0	6520.0	7550.0	7830.0
1943	1800.0	2200.0	2900.0	3310.0	3550.0	3790.0	3970.0	4330.0	4590.0	4640.0	5360.0
1944	1550.0	1750.0	2260.0	2300.0	2340.0	2390.0	2490.0	2630.0	2660.0	2770.0	3800.0
1945	2470.0	2910.0	3130.0	3400.0	3630.0	4060.0	4110.0	4200.0	4640.0	5090.0	5490.0
1946	2570.0	2970.0	3240.0	3360.0	3520.0	3800.0	3950.0	4400.0	4920.0	4860.0	5160.0
1947	2700.0	2770.0	2910.0	2950.0	3000.0	3100.0	3230.0	3380.0	3460.0	3590.0	4160.0
1948	2100.0	2150.0	2240.0	2330.0	2380.0	2390.0	2420.0	2520.0	2530.0	2580.0	2800.0
1949	1920.0	2160.0	2400.0	2460.0	2540.0	2860.0	2900.0	3060.0	3070.0	3050.0	3320.0
1950	1840.0	2400.0	2630.0	2710.0	2770.0	3000.0	3110.0	3360.0	3590.0	3880.0	4180.0
1951	3860.0	4490.0	4720.0	4790.0	5150.0	5620.0	6240.0	6420.0	7000.0	7020.0	7220.0
1952	3200.0	3380.0	3590.0	3640.0	3720.0	3960.0	4160.0	4250.0	4350.0	4520.0	5440.0
1953	2410.0	2800.0	3020.0	3070.0	3130.0	3150.0	3340.0	3620.0	3780.0	3880.0	4900.0
1954	2380.0	2540.0	2630.0	2680.0	2800.0	3320.0	5000.0	5700.0	6000.0	6140.0	6390.0
1955	2400.0	2510.0	2640.0	2690.0	2820.0	3020.0	3310.0	3410.0	3580.0	3740.0	4070.0
1956	2480.0	2740.0	2780.0	3010.0	3190.0	3480.0	3710.0	3850.0	3880.0	3960.0	4540.0
1957	1630.0	1960.0	2110.0	2170.0	2270.0	2480.0	2540.0	2610.0	2810.0	3040.0	3430.0
1958	1220.0	1450.0	1810.0	1900.0	2220.0	2710.0	2770.0	2940.0	3120.0	3130.0	3420.0
1959	2450.0	2590.0	2680.0	2700.0	2800.0	3530.0	3910.0	4450.0	5170.0	6500.0	7570.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1935	63400.0	60800.0	51400.0	35600.0	24100.0	17200.0	13900.0	13100.0	11900.0	10900.0	10100.0
1936	45200.0	42100.0	34300.0	24500.0	19900.0	16900.0	13400.0	11200.0	9720.0	8680.0	7290.0
1937	24600.0	23900.0	22500.0	20300.0	19500.0	14400.0	11800.0	10000.0	8770.0	7800.0	6210.0
1938	71200.0	66600.0	53300.0	39400.0	25900.0	16700.0	15100.0	13700.0	13500.0	13700.0	11100.0
1939	47300.0	44000.0	36700.0	26500.0	20300.0	15500.0	14100.0	13000.0	11500.0	10600.0	9500.0
1940	49700.0	46900.0	38700.0	26700.0	22200.0	15700.0	13100.0	11300.0	10200.0	9190.0	7020.0
1941	42200.0	37300.0	31900.0	24000.0	20300.0	13400.0	12100.0	10200.0	9210.0	9850.0	8330.0
1942	52300.0	47900.0	40400.0	32000.0	22600.0	17200.0	16200.0	14200.0	12800.0	12000.0	11200.0
1943	56900.0	53100.0	42600.0	31300.0	24500.0	17700.0	17400.0	16200.0	14200.0	12700.0	11100.0
1944	20200.0	17800.0	16900.0	15500.0	13300.0	11700.0	10800.0	9560.0	8630.0	7820.0	6840.0
1945	42400.0	40200.0	33600.0	26200.0	19400.0	15200.0	15200.0	12900.0	11100.0	9940.0	7570.0
1946	45600.0	44500.0	41400.0	30000.0	20500.0	13500.0	10800.0	10900.0	10000.0	9250.0	8290.0
1947	24400.0	23200.0	22200.0	18000.0	14300.0	12100.0	11000.0	9810.0	8850.0	8020.0	7250.0
1948	24400.0	24000.0	23400.0	19000.0	13900.0	10700.0	8620.0	7360.0	6530.0	5910.0	5190.0
1949	12400.0	12000.0	11400.0	9550.0	7970.0	7380.0	6250.0	5470.0	4950.0	4700.0	4100.0
1950	29900.0	29300.0	23100.0	19000.0	16100.0	12300.0	10000.0	8700.0	7890.0	7160.0	6050.0
1951	58300.0	56700.0	52000.0	36700.0	26200.0	18200.0	15000.0	13800.0	12100.0	11000.0	8900.0
1952	28200.0	27300.0	26500.0	23500.0	18200.0	12700.0	10600.0	9960.0	9370.0	8900.0	8390.0
1953	23600.0	19900.0	16900.0	14900.0	14400.0	11800.0	9930.0	9120.0	9080.0	8500.0	7230.0
1954	29700.0	27800.0	21300.0	15800.0	11400.0	9370.0	9210.0	8180.0	7480.0	6900.0	5930.0
1955	28100.0	23300.0	19000.0	17000.0	13700.0	10300.0	10200.0	9210.0	8450.0	7920.0	7930.0
1956	28800.0	28400.0	23000.0	17100.0	12200.0	10700.0	9110.0	8560.0	7840.0	7290.0	6400.0
1957	6930.0	6840.0	6610.0	6390.0	5830.0	5240.0	5350.0	5160.0	5000.0	4830.0	4490.0
1958	8080.0	7700.0	7290.0	6000.0	5530.0	4990.0	4870.0	4730.0	4710.0	4570.0	4310.0
1959	42700.0	36400.0	21900.0	12500.0	9640.0	8780.0	7470.0	6660.0	6110.0	6500.0	5560.0
1960	62800.0	59500.0	52900.0	39100.0	27500.0	19600.0	16000.0	13600.0	12100.0	11300.0	11100.0

Wisconsin River at Muscoda, Wis. STATION NUMBER 05-4070.00 D. A. - 10300 sq. mi. Ave. Disch. - 8508 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1914							1	73	56	62	78	22	27	21	12	5	4		2	2																3400460.0
1915				1	3	64	14	49	36	28	82	48	14	14	3	9																				2949270.0
1916						9	26	59	53	43	43	22	19	32	12	16	14	7	2	4	3	2														4186450.0
1917				1	19	49	19	20	48	36	46	40	19	13	16	21	13	5																		3579220.0
1918		1	8	30	26	22	23	68	41	18	35	19	14	17	18	13	4	4	4																	3166600.0
1919					3	23	30	89	80	14	27	19	23	18	10	14	9	2	2	2																	3339170.0
1920					2	17	27	92	59	23	35	25	29	14	9	17	4	3	2	2		5	1														3678390.0
1921			1	10	29	72	41	50	50	20	22	16	18	13	8	7	4	1	3																		2718600.0
1922			1	22	18	51	50	54	35	17	18	18	26	17	8	10	4	2	2	1	3	4	3	1													3486080.0
1923			1	10	61	74	32	28	30	29	36	17	11	13	5	6	3	2	4		1	2															2804990.0
1924			15	49	86	26	6	19	31	23	25	21	11	12	7	11	8	10	5	1																	3079170.0
1925				3	59	59	52	73	44	15	28	18	5	2	2	5																					2232210.0
1926				1	21	42	34	85	33	11	47	24	16	14	7	15	8	5	1	1																	3160600.0
1927						2	4	37	40	40	87	50	36	24	19	16	2	2	3	3																	3990360.0
1928								24	65	76	51	36	24	24	13	24	13	5	5	2	3	1															4354080.0
1929					6	16	12	41	37	16	57	68	25	18	16	12	10	14	6	5	5	1															4581560.0
1930					29	46	36	83	30	9	73	36	8	9	2	1	1	1	1																		2626030.0
1931		2	41	52	64	59	37	64	25	15	5	1																									1619720.0
1932			2	41	19	33	27	38	36	58	56	17	5	12	11	6	1	1	2	1																	2806030.0
1933		3	11	52	100	39	15	25	18	12	23	17	12	15	8	11	4																				2442220.0
1934		2	41	110	100	40	23	6	11	9	12	2	1		2	2	1	3																			1625700.0
1935					2	8	9	54	53	40	45	40	39	34	15	10	3	4	2	2	1	3	1														4030060.0
1936		8	37	8	29	57	36	60	22	16	22	18	12	11	10	11	4	1	2	1	1																2715520.0
1937			14	48	34	59	54	41	11	11	33	16	3	9	10	21	1																				2534740.0
1938			2	25	18	31	17	36	25	24	45	35	19	25	18	17	8	6	7	1		1	3	2													4155270.0
1939					1	5	19	59	36	55	63	34	31	20	14	14	6	3	1	2	2																	3728580.0
1940			3	32	45	47	28	53	35	23	29	27	13	9	8	4	4	1	2	1	2																	2732860.0
1941				7	23	17	16	51	52	64	47	24	9	13	7	18	7	7	2	1																		3395800.0
1942						3	11	32	50	60	55	33	18	28	33	17	11	5	3	2	3	1																4352070.0
1943					1		11	23	83	52	72	34	17	18	12	16	11	3	4	3	2	3																4122810.0
1944			1	5	7	24	41	71	56	34	55	21	14	20	9	6	2																				2888670.0
1945				7	41	59	41	47	50	23	20	7	15	19	8	13	9	3	1	2																		3033670.0
1946					1	5	23	65	86	36	56	29	19	20	7	8	1	2	2	1	3	1																3380610.0
1947						1	14	71	86	41	52	30	33	17	7	7	5	1																				3213820.0
1948		6	23	28	25	43	50	75	37	10	41	9	1	6	2	3	7																				2262260.0
1949		2	18	64	55	49	37	44	29	20	28	14	5																								1885300.0
1950			15	37	33	36	42	67	26	15	29	19	15	17	8	3	1	2																			2493170.0
1951			1	12	23	21	19	39	60	46	53	24	12	23	7	13	3	1		1	1	4	2														3431090.0
1952							1	6	31	60	148	59	19	12	14	4	8	4																			3776840.0
1953					3	24	35	69	76	31	47	24	16	24	12	4																						2946060.0
1954			4	8	25	30	36	84	56	32	40	14	17	10	4	2	2	1																			2555100.0
1955				8	20	15	19	37	49	58	67	35	15	16	15	10	1																				3152990.0
1956				5	8	15	29	97	89	36	38	16	11	13	3	2	3	1																			2679640.0
1957				13	45	45	39	98	66	39	18	2																									2006680.0
1958		5	13	38	44	41	45	94	40	38	7																										1825080.0
1959			2	18	37	85	44	58	25	15	28	23	12	7	4	7																						2341530.0
1960						1		11	34	59	100	28	52	26	17	11	9	6	3	2	1	2	4															4584880.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		17167	100.0	09	7000.0	1512	7645	44.5	18	35000	73	194	1.1	27				.0
1	2000.0	29	17167	100.0	10	8000.0	2124	6133	35.7	19	40000	43	121	.7	28				.0
2	2500.0	254	17138	99.8	11	10000.0	1151	4009	23.4	20	45000	31	78	.5	29				.0
3	3000.0	745	16884	98.4	12	12000.0	760	2858	16.6	21	50000	30	47	.3	30				.0
4	3500.0	1165	16139	94.0	13	14000.0	699	2098	12.2	22	60000	14	17	.1	31				.0
5	4000.0	1464	14974	87.2	14	17000.0	432	1399	8.1	23	70000	3	3	.0	32				.0
6	4500.0	1225	13510	78.7	15	20000.0	442	967	5.6	24				.0	33				.0
7	5000.0	2519	12285	71.6	16	25000.0	213	525	3.1	25				.0	34				.0
8	6000.0	2121	9766	56.9	17	30000.0	118	312	1.8	26				.0	35				

Wisconsin River at Muscoda, Wis. (Cont.) STATION NUMBER 05-4070.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	3570.0	4020.0	4020.0	4040.0	4060.0	4170.0	4510.0	5030.0	5560.0	5920.0	7190.0
1915	3290.0	3510.0	4080.0	4850.0	5150.0	5790.0	6130.0	6990.0	7420.0	7530.0	7630.0
1916	3400.0	3590.0	3830.0	3870.0	3880.0	3990.0	4320.0	5410.0	6250.0	6410.0	6900.0
1917	2000.0	2680.0	2950.0	3090.0	3210.0	3300.0	3820.0	4680.0	4860.0	5050.0	6740.0
1918	3620.0	3960.0	4160.0	4260.0	4440.0	4680.0	5030.0	5180.0	5270.0	5450.0	5820.0
1919	4000.0	4260.0	4690.0	4820.0	4880.0	4960.0	5280.0	6060.0	7480.0	7190.0	7820.0
1920	3000.0	3440.0	3870.0	3950.0	4110.0	4380.0	4740.0	4820.0	4980.0	5100.0	5960.0
1921	2900.0	3120.0	3210.0	3260.0	3400.0	3750.0	4250.0	4390.0	4520.0	4600.0	5120.0
1922	2680.0	3050.0	3470.0	3540.0	3680.0	3730.0	4020.0	4230.0	4240.0	4380.0	5220.0
1923	2500.0	2770.0	2880.0	3020.0	3090.0	3140.0	3360.0	3510.0	3550.0	3640.0	4310.0
1924	3200.0	3580.0	3670.0	3770.0	3810.0	4080.0	4360.0	4550.0	4740.0	5040.0	6310.0
1925	3130.0	3650.0	3830.0	3980.0	4100.0	4170.0	4270.0	4620.0	4960.0	5070.0	5380.0
1926	4550.0	4700.0	4770.0	4820.0	5020.0	5870.0	6810.0	7960.0	8700.0	10600.0	9870.0
1927	4120.0	4340.0	4860.0	5100.0	5490.0	6270.0	7560.0	8160.0	8110.0	7880.0	8500.0
1928	3510.0	3640.0	3890.0	4070.0	4250.0	5160.0	7000.0	7810.0	9670.0	11600.0	10500.0
1929	3510.0	3710.0	3710.0	3890.0	3930.0	4150.0	4480.0	4850.0	5030.0	5200.0	6520.0
1930	2310.0	2440.0	2650.0	2910.0	3170.0	3630.0	3770.0	3940.0	3990.0	4100.0	4670.0
1931	2500.0	2630.0	2730.0	2810.0	2880.0	3190.0	3940.0	4120.0	4320.0	4520.0	5690.0
1932	2480.0	2480.0	2530.0	2680.0	3210.0	3420.0	3450.0	3490.0	3480.0	3510.0	4020.0
1933	2780.0	2880.0	2950.0	3140.0	3250.0	3410.0	3410.0	3440.0	3450.0	3480.0	3690.0
1934	2480.0	2500.0	2600.0	2650.0	2760.0	3180.0	3310.0	3520.0	3850.0	4640.0	6510.0
1935	3200.0	3630.0	3870.0	3980.0	4170.0	4500.0	4700.0	5210.0	5310.0	5380.0	7090.0
1936	2100.0	2320.0	2450.0	2520.0	2550.0	2920.0	3310.0	3510.0	3700.0	3820.0	4430.0
1937	2600.0	2800.0	2870.0	2920.0	3040.0	3220.0	3290.0	3550.0	3950.0	3960.0	4590.0
1938	4800.0	4900.0	5200.0	5610.0	6480.0	7620.0	7550.0	8010.0	8850.0	9470.0	11500.0
1939	2700.0	2930.0	3240.0	3330.0	3460.0	3490.0	3570.0	3730.0	3940.0	4140.0	4770.0
1940	4000.0	4920.0	5270.0	5370.0	5470.0	5670.0	6550.0	6520.0	6880.0	6960.0	7780.0
1941	3020.0	3260.0	3540.0	3630.0	3670.0	4040.0	5540.0	6480.0	8820.0	10000.0	9390.0
1942	3750.0	4350.0	4740.0	5240.0	5800.0	6550.0	6770.0	7350.0	7830.0	9120.0	9290.0
1943	2800.0	3030.0	4020.0	4400.0	4680.0	5130.0	5380.0	5930.0	6080.0	6090.0	7090.0
1944	3000.0	3370.0	3640.0	3760.0	3920.0	3980.0	4090.0	4210.0	4240.0	4380.0	5560.0
1945	4710.0	5070.0	5440.0	5660.0	5920.0	6110.0	6340.0	6310.0	6810.0	7180.0	7840.0
1946	3900.0	4290.0	4540.0	4730.0	4920.0	5200.0	5380.0	5850.0	6410.0	6410.0	6920.0
1947	3550.0	3930.0	4160.0	4240.0	4360.0	4640.0	4980.0	5230.0	5310.0	5460.0	6310.0
1948	2180.0	2330.0	2530.0	2630.0	2830.0	2980.0	3080.0	3240.0	3330.0	3390.0	3720.0
1949	2500.0	2740.0	3010.0	3170.0	3290.0	3310.0	3400.0	3590.0	3830.0	3990.0	4380.0
1950	2500.0	3180.0	3570.0	3690.0	3810.0	4050.0	4170.0	4360.0	4860.0	4950.0	5620.0
1951	4880.0	5860.0	6140.0	6390.0	6650.0	6990.0	7830.0	8350.0	8930.0	8760.0	8920.0
1952	3810.0	3880.0	4170.0	4260.0	4440.0	4810.0	5210.0	5410.0	5530.0	5890.0	7200.0
1953	2800.0	2830.0	3430.0	3550.0	3790.0	4010.0	4200.0	4530.0	4660.0	4840.0	6070.0
1954	3920.0	4360.0	4560.0	4780.0	4990.0	5560.0	7020.0	7390.0	7850.0	8270.0	8590.0
1955	3090.0	3350.0	3500.0	3570.0	3690.0	3930.0	4290.0	4530.0	4670.0	4870.0	5340.0
1956	3470.0	3630.0	3770.0	4060.0	4210.0	4530.0	4950.0	5100.0	5140.0	5270.0	5820.0
1957	2800.0	2970.0	3270.0	3410.0	3560.0	3690.0	3700.0	3820.0	4100.0	4230.0	4650.0
1958	2320.0	2360.0	2470.0	2600.0	2920.0	3350.0	3440.0	3690.0	3930.0	3980.0	4330.0
1959	3390.0	3540.0	3600.0	3670.0	3800.0	4660.0	5150.0	5690.0	6560.0	8140.0	9250.0

Wisconsin River at Muscoda, Wis. (Cont.) STATION NUMBER 05-4070.00

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1914	44700.0	42500.0	34400.0	24100.0	19500.0	17100.0	16000.0	14300.0	12900.0	11900.0	9930.0
1915	23600.0	22600.0	21700.0	18000.0	14500.0	13500.0	12200.0	11500.0	10600.0	10200.0	8850.0
1916	53500.0	50500.0	43500.0	35300.0	33600.0	25600.0	23600.0	20400.0	17800.0	15800.0	13200.0
1917	31600.0	31300.0	29800.0	26500.0	24300.0	20900.0	18300.0	16600.0	14700.0	13200.0	10900.0
1918	39900.0	39600.0	35900.0	28300.0	23000.0	16900.0	17100.0	15800.0	13900.0	12400.0	9780.0
1919	41500.0	39600.0	35200.0	27900.0	24700.0	20200.0	16300.0	15600.0	14100.0	12700.0	10500.0
1920	62200.0	59300.0	54700.0	42900.0	30200.0	21100.0	17800.0	16500.0	14500.0	12900.0	11500.0
1921	37700.0	35900.0	28800.0	21800.0	17400.0	16600.0	14600.0	12600.0	11300.0	10300.0	8420.0
1922	72100.0	69500.0	62800.0	52200.0	37800.0	26100.0	21300.0	18400.0	16400.0	14500.0	11100.0
1923	52500.0	49800.0	42100.0	34100.0	25200.0	18700.0	15700.0	13700.0	12400.0	11000.0	8790.0
1924	40500.0	38000.0	33200.0	32200.0	28500.0	22600.0	18000.0	15100.0	14400.0	13100.0	9940.0
1925	24400.0	23800.0	21400.0	16700.0	12700.0	9590.0	8680.0	8540.0	7990.0	7430.0	6460.0
1926	43000.0	37400.0	28800.0	24200.0	20300.0	15500.0	13200.0	11600.0	11100.0	11900.0	9550.0
1927	42200.0	41900.0	39000.0	30700.0	24300.0	18100.0	16700.0	15200.0	14200.0	13000.0	12000.0
1928	51800.0	47500.0	40200.0	31700.0	27900.0	23100.0	18900.0	16400.0	14500.0	14400.0	12800.0
1929	51800.0	49400.0	44200.0	38100.0	37600.0	28700.0	22900.0	19600.0	17600.0	15600.0	14200.0
1930	38400.0	33200.0	24500.0	18800.0	14000.0	11100.0	10500.0	10600.0	10400.0	9530.0	7920.0
1931	10500.0	9690.0	8730.0	7390.0	6470.0	5720.0	5410.0	5380.0	5200.0	5060.0	4670.0
1932	40000.0	38700.0	31800.0	24700.0	18100.0	14600.0	12800.0	11500.0	10500.0	10600.0	8970.0
1933	29300.0	26600.0	25000.0	23300.0	19000.0	16800.0	14300.0	12400.0	10900.0	9800.0	7750.0
1934	34400.0	32200.0	26400.0	18100.0	13000.0	8870.0	7070.0	6280.0	5700.0	5400.0	4790.0
1935	61000.0	57400.0	50700.0	38600.0	27200.0	20100.0	16900.0	15600.0	14500.0	13600.0	12000.0
1936	47000.0	43100.0	36600.0	27400.0	22300.0	18900.0	15800.0	13300.0	11500.0	10300.0	8780.0
1937	27200.0	25300.0	23300.0	22300.0	21500.0	16500.0	14400.0	12600.0	11100.0	10000.0	8130.0
1938	79500.0	75300.0	64500.0	47500.0	31300.0	20000.0	18000.0	16100.0	16000.0	16300.0	13700.0
1939	47900.0	46400.0	39900.0	29900.0	23500.0	18400.0	16100.0	15200.0	13600.0	12700.0	11700.0
1940	49700.0	46400.0	38500.0	27600.0	22700.0	16500.0	14000.0	12700.0	11700.0	10800.0	8450.0
1941	41600.0	38400.0	32400.0	27200.0	23800.0	16400.0	14600.0	12600.0	11500.0	11400.0	10100.0
1942	52400.0	49000.0	41900.0	33300.0	24000.0	18700.0	17700.0	15700.0	14300.0	13500.0	12600.0
1943	56800.0	54200.0	43500.0	32200.0	25500.0	19300.0	18800.0	18000.0	16100.0	14500.0	12600.0
1944	26500.0	25400.0	23200.0	19900.0	15300.0	14300.0	13300.0	12000.0	11000.0	10000.0	8820.0
1945	44300.0	42500.0	36000.0	28400.0	21700.0	17400.0	17300.0	15100.0	13300.0	12100.0	9610.0
1946	50300.0	49000.0	45000.0	34700.0	25000.0	16900.0	14100.0	13000.0	12100.0	11600.0	10500.0
1947	30000.0	28100.0	26400.0	21900.0	17500.0	15100.0	14600.0	13200.0	12000.0	10900.0	9770.0
1948	27200.0	26700.0	26000.0	22300.0	16700.0	12800.0	11100.0	9590.0	8560.0	8020.0	7140.0
1949	13200.0	13100.0	12300.0	10900.0	9420.0	8890.0	8190.0	7430.0	7050.0	6660.0	5730.0
1950	30700.0	29300.0	23600.0	20100.0	17300.0	14600.0	12200.0	11100.0	10400.0	9460.0	7850.0
1951	63600.0	60200.0	55500.0	40400.0	30300.0	21300.0	18000.0	16400.0	14600.0	13200.0	10900.0
1952	31500.0	31200.0	29600.0	26600.0	22100.0	16500.0	14000.0	12900.0	12500.0	11800.0	10800.0
1953	23400.0	22000.0	19300.0	17400.0	16800.0	14400.0	12500.0	11200.0	11000.0	10600.0	9120.0
1954	30900.0	28700.0	23400.0	17800.0	13400.0	11600.0	11700.0	10600.0	9670.0	8980.0	7880.0
1955	25200.0	23900.0	20100.0	19100.0	16400.0	12900.0	12200.0	11400.0	10500.0	9840.0	9960.0
1956	31200.0	30000.0	25600.0	20300.0	15500.0	13600.0	11500.0	10600.0	9930.0	9290.0	8150.0
1957	11200.0	10300.0	9410.0	8570.0	8190.0	7060.0	6950.0	6850.0	6670.0	6420.0	6010.0
1958	9540.0	8340.0	8000.0	7350.0	7110.0	6480.0	6330.0	6130.0	6020.0	5830.0	5510.0
1959	23700.0	22200.0	21000.0	18700.0	15300.0	12700.0	10800.0	9460.0	8650.0	8140.0	7120.0
1960	66700.0	64700.0	58500.0	44800.0	33000.0	23900.0	20000.0	17400.0	15600.0	14500.0	14100.0

Kickapoo River at La Farge, Wis. STATION NUMBER 05-4080.00 D. A. - 266 sq. mi. Ave. Disch. 166 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR																			NUMBER OF DAYS IN CLASS																	CFS-DAYS
1939		1		1		8	29	79	95	51	56	19	6	4	3	4			1	2	2	1	2	1											51379.0
1940		2		1	1	43	70	118	64	27	9	9	6	3	1	3	1		2		2	1	2			1									43238.0
1941					1	23	32	131	57	36	33	9	10	9	5	1	2	1	8	2	1		1	2	1											52246.0
1942								74	122	61	40	18	23	9	4	2	2	2	2	2		2	2													54954.0
1943								7	69	69	91	57	34	12	4	3	4	1	2	3	2	2	2	2		1										69469.0
1944						1	12	44	88	72	64	21	16	13	7	7	2	1	5	2	1	2	2	3	2		1									68406.0
1945							17	65	86	52	43	23	27	17	7	8	2		5	1	3	2	2	1		1	3									70327.0
1946								27	72	99	64	31	16	17	6	4	5	1	4	4	2	2	4	1	1	1	1		1	1	1					82796.0
1947						2	5	41	52	71	48	34	42	21	15	9	5	5	2	2		1	2	5	1	1	1									78110.0
1948							1	88	74	45	79	29	20	10	3	3	3	1	3			2		3		1					1					63426.0
1949					1	17	37	92	110	38	28	13	12	7	5	1			3			1														44803.0
1950					2	23	75	140	26	28	21	9	9	8	4	4		3	3		1	1	2		2	2	1			1						57496.0
1951					1	1	63	119	44	40	27	11	19	10	4	3	3	3	5	4	1	3		2	1		1									58433.0
1952							1	10	41	103	98	35	23	13	9	10	2	4	8		2	1	3				2		1							75815.0
1953								43	160	41	34	24	24	14	5	2	5	3	4	3		3														58001.0
1954							4	80	150	50	28	15	7	8	5	2	4	4	1		1	3	1	1				1								55896.0
1955							22	90	71	65	49	14	19	8	6	3	5	3	1	2		5		1	1											57757.0
1956								81	65	91	33	18	20	8	5	1	6		1	3	3	1							1		1		1			58633.0
1957						5	49	132	109	30	16	5	6	1	3	2	1	1	2	2		1														42289.0
1958		1	1	2	22	41	70	114	70	17	11	5	4	2		2			1	1	1														35435.0
1959					26	93	53	63	36	14	22	10	11	3	4		3	1	2	3	1	6	2	1	1	2	4	3	1							71778.0
1960							2	41	52	54	60	50	44	16	7	5	3	7	5	4	2	5	3	1		2	1	2								84795.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		8036	100.0	09	120.0	1096	3664	45.6	18	500	72	286	3.6	27	2500	6	16	.2
1	35.0	4	8036	100.0	10	140.0	939	2568	32.0	19	600	40	214	2.7	28	3000	4	10	.1
2	40.0	1	8032	100.0	11	170.0	461	1629	20.3	20	700	22	174	2.2	29	3500	2	6	.1
3	45.0	4	8031	99.9	12	200.0	386	1168	14.5	21	800	45	152	1.9	30	4000	3	4	.0
4	50.0	54	8027	99.9	13	250.0	210	782	9.7	22	1000	30	107	1.3	31	4500		1	.0
5	60.0	257	7973	99.2	14	300.0	108	572	7.1	23	1200	24	77	1.0	32	5000	1	1	.0
6	70.0	550	7716	96.0	15	350.0	84	464	5.8	24	1400	10	53	.7	33				.0
7	80.0	1763	7166	89.2	16	400.0	52	380	4.7	25	1700	12	43	.5	34				.0
8	100.0	1739	5403	67.2	17	450.0	42	328	4.1	26	2000	15	31	.4	35				

Kickapoo River at La Farge, Wis. (Cont.) STATION NUMBER 05-4080.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1939	36.0	47.0	68.7	71.5	72.7	74.9	82.9	83.7	87.2	89.3	95.9
1940	55.0	59.7	65.6	68.4	69.7	74.7	82.9	87.7	92.2	90.9	106.0
1941	60.0	63.3	64.1	68.0	72.1	83.7	95.0	105.0	115.0	114.0	114.0
1942	88.0	91.3	94.1	96.4	106.0	113.0	117.0	131.0	142.0	152.0	159.0
1943	90.0	90.3	91.9	96.7	104.0	116.0	130.0	131.0	130.0	134.0	171.0
1944	65.0	68.7	71.7	76.9	81.3	85.8	90.7	94.9	97.3	101.0	123.0
1945	91.0	99.7	112.0	117.0	128.0	132.0	146.0	147.0	162.0	162.0	208.0
1946	62.0	65.3	71.4	77.4	95.2	103.0	110.0	118.0	129.0	134.0	135.0
1947	83.0	84.0	85.3	88.0	98.6	116.0	129.0	139.0	140.0	143.0	185.0
1948	78.0	82.0	86.3	88.0	89.8	92.5	96.6	101.0	105.0	106.0	108.0
1949	52.0	62.0	67.9	68.6	73.5	76.2	80.7	83.6	82.7	82.5	89.2
1950	59.0	66.7	68.1	72.0	75.3	78.2	81.9	81.6	82.1	82.8	96.4
1951	73.0	75.0	78.3	79.9	88.5	96.5	126.0	136.0	135.0	136.0	151.0
1952	86.0	88.7	96.3	99.4	104.0	103.0	107.0	110.0	109.0	109.0	142.0
1953	71.0	77.7	79.0	79.5	82.3	91.1	103.0	105.0	105.0	106.0	128.0
1954	78.0	78.7	80.7	83.6	86.8	93.8	104.0	112.0	131.0	134.0	151.0
1955	70.0	74.7	76.3	78.8	80.5	85.3	89.8	94.6	95.7	94.3	107.0
1956	68.0	68.0	69.4	71.9	76.6	80.3	87.0	92.8	92.2	94.8	99.1
1957	64.0	75.0	75.0	77.5	81.3	85.4	93.4	98.3	95.9	98.0	109.0
1958	37.0	50.3	54.3	56.1	59.3	61.1	61.5	65.0	67.7	67.6	69.9
1959	60.0	63.0	67.4	72.1	84.2	95.8	118.0	130.0	148.0	189.0	186.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1939	1280.0	989.0	755.0	545.0	355.0	260.0	215.0	193.0	178.0	172.0	152.0
1940	1790.0	1090.0	658.0	403.0	273.0	191.0	188.0	173.0	158.0	151.0	129.0
1941	1520.0	1150.0	845.0	645.0	496.0	327.0	277.0	241.0	213.0	191.0	161.0
1942	1160.0	693.0	415.0	292.0	245.0	224.0	193.0	190.0	179.0	170.0	156.0
1943	1960.0	1170.0	799.0	526.0	373.0	288.0	281.0	277.0	258.0	237.0	203.0
1944	2140.0	1310.0	778.0	548.0	437.0	368.0	314.0	308.0	281.0	253.0	214.0
1945	2240.0	1840.0	1140.0	699.0	485.0	373.0	387.0	344.0	306.0	281.0	223.0
1946	4420.0	2520.0	1330.0	981.0	625.0	470.0	455.0	378.0	349.0	312.0	256.0
1947	2070.0	1250.0	804.0	585.0	504.0	383.0	361.0	358.0	331.0	296.0	239.0
1948	4030.0	2260.0	1460.0	820.0	605.0	395.0	328.0	277.0	244.0	229.0	199.0
1949	898.0	476.0	349.0	307.0	254.0	206.0	178.0	161.0	150.0	144.0	134.0
1950	3510.0	2330.0	1510.0	845.0	650.0	411.0	321.0	290.0	261.0	230.0	181.0
1951	2420.0	1310.0	775.0	671.0	542.0	371.0	302.0	294.0	263.0	236.0	185.0
1952	3320.0	2610.0	1490.0	870.0	614.0	401.0	337.0	310.0	291.0	269.0	224.0
1953	919.0	702.0	630.0	492.0	385.0	310.0	265.0	236.0	229.0	209.0	176.0
1954	2810.0	1460.0	861.0	495.0	344.0	228.0	228.0	224.0	213.0	195.0	166.0
1955	1590.0	1080.0	632.0	508.0	360.0	261.0	244.0	233.0	212.0	194.0	177.0
1956	5100.0	4090.0	2070.0	1130.0	639.0	424.0	342.0	285.0	248.0	223.0	180.0
1957	963.0	501.0	312.0	251.0	208.0	174.0	155.0	149.0	147.0	137.0	123.0
1958	700.0	517.0	340.0	232.0	168.0	154.0	132.0	121.0	121.0	117.0	106.0
1959	3290.0	2530.0	2250.0	1500.0	884.0	563.0	439.0	360.0	307.0	293.0	238.0
1960	2990.0	1680.0	1110.0	691.0	557.0	464.0	382.0	350.0	313.0	288.0	255.0

Kickapoo River at Gays Mills, Wis. STATION NUMBER 05-4100.00 D. A. - 616 sq. mi. Ave. Disch. - 418 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR	NUMBER OF DAYS IN CLASS																																			CFS-DAYS
1915								11		47	124	59	23	6	20	44	4	2	12	11		1	1													138866.0
1916									2	5	58	81	67	43	25	45	5	6	6	9	4	3	3	2		2										171227.0
1917								1	6	20	73	36	62	33	33	45	15	6	15	1	3	4	2	3	2	2	2				1					189977.0
1918										5	79	73	58	49	23	29	6	10	4	6	6	4	3	5	5											180297.0
1919									29	84	73	56	28	29	15	21	7	5	5	5	2	3				2	1									138909.0
1920								4	3	50	54	96	29	24	22	35	12	3	12	4	4	3	5	3	3											167862.0
1921							3	21	30	61	78	52	26	20	21	20	7	3	8	4	3	3	2	3												137189.0
1922										33	67	105	38	35	9	15	21	8	8	8	3	6	4	4	1											168958.0
1923									4	94	107	60	20	12	13	13	10	6	6	4	4	3	2	3	1				1	2						154708.0
1924									25	108	70	28	40	16	17	14	9	1	7	5	5	4	5	6	4	2										164077.0
1925									4	87	96	89	22	12	7	11	4	5	3	4	2	7	5	7												149750.0
1926									7	40	141	91	27	17	12	10	2		5	3	5	5														129124.0
1927									11	49	35	81	44	38	19	38	12	9	8	8	1	3	3	5	1											166905.0
1928									5	34	56	62	57	44	13	23	32	8	11	2	4	4		1	1	5	2	2								189136.0
1929											34	108	77	48	24	24	20	7	7	5	3		3		1	1	1	1		1						175404.0
1930										131	129	151	28	18	3	8	2	2	1	1	2	2		2	3											134456.0
1931		1			3	14	12	15	21	48	120	80	15	14	7	10	2	3																		101858.0
1932			1				1	6	27	97	72	47	32	11	21	13	9	8	8	5	1	2	1	2		1	1									137444.0
1933							1	6	59	105	84	35	15	15	6	6	4	4	1	4	6	1	3	2		3	1	2			2					152887.0
1934				1	2	13	10	45	71	114	62	20	1	2	1	12	2		1		2	2		1			1		1	1					102644.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7305	100.0	09	200.0	1094	6830	93.5	18	800	128	491	6.7	27	4000	5	14	.2
1	50.0	1	7305	100.0	10	250.0	1612	5736	78.5	19	1000	89	363	5.0	28	4500	2	9	.1
2	60.0	1	7304	100.0	11	300.0	1410	4124	56.5	20	1200	60	274	3.8	29	5000	4	7	.1
3	70.0	1	7303	100.0	12	350.0	709	2714	37.2	21	1400	60	214	2.9	30	6000	3	3	.0
4	80.0	5	7302	100.0	13	400.0	486	2005	27.4	22	1700	42	154	2.1	31				.0
5	100.0	27	7297	99.9	14	450.0	311	1519	20.8	23	2000	49	112	1.5	32				.0
6	120.0	27	7270	99.5	15	500.0	436	1208	16.5	24	2500	22	63	.9	33				.0
7	140.0	109	7243	99.2	16	600.0	185	772	10.6	25	3000	18	41	.6	34				.0
8	170.0	304	7134	97.7	17	700.0	96	587	8.0	26	3500	9	23	.3	35				

Kickapoo River at Gays Mills, Wis. (Cont.) STATION NUMBER 05-4100.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1914	155.0	155.0	155.0	186.0	237.0	238.0	245.0	259.0	274.0	275.0	317.0
1915	190.0	201.0	226.0	254.0	277.0	284.0	298.0	354.0	353.0	394.0	387.0
1916	160.0	193.0	204.0	210.0	228.0	246.0	258.0	279.0	294.0	309.0	332.0
1917	245.0	250.0	261.0	263.0	269.0	294.0	309.0	343.0	347.0	359.0	495.0
1918	210.0	210.0	210.0	212.0	236.0	264.0	276.0	280.0	286.0	288.0	320.0
1919	140.0	152.0	173.0	194.0	208.0	228.0	241.0	266.0	311.0	309.0	310.0
1920	180.0	182.0	193.0	231.0	252.0	307.0	329.0	341.0	345.0	348.0	377.0
1921	128.0	139.0	142.0	149.0	167.0	187.0	236.0	292.0	305.0	364.0	359.0
1922	210.0	217.0	219.0	223.0	227.0	238.0	251.0	269.0	268.0	274.0	312.0
1923	175.0	188.0	192.0	196.0	200.0	214.0	222.0	226.0	229.0	233.0	250.0
1924	195.0	210.0	221.0	225.0	229.0	246.0	270.0	278.0	298.0	353.0	459.0
1925	195.0	195.0	208.0	222.0	235.0	244.0	255.0	264.0	275.0	290.0	359.0
1926	181.0	190.0	191.0	213.0	222.0	231.0	260.0	277.0	298.0	315.0	318.0
1927	180.0	182.0	189.0	201.0	229.0	323.0	335.0	356.0	448.0	430.0	467.0
1928	265.0	265.0	268.0	274.0	287.0	301.0	340.0	357.0	367.0	431.0	425.0
1929	265.0	270.0	278.0	289.0	290.0	303.0	316.0	319.0	321.0	321.0	353.0
1930	175.0	179.0	187.0	212.0	239.0	258.0	260.0	267.0	271.0	273.0	284.0
1931	58.0	100.0	118.0	122.0	133.0	146.0	181.0	206.0	219.0	240.0	273.0
1932	169.0	182.0	188.0	204.0	211.0	226.0	225.0	233.0	252.0	263.0	326.0
1933	130.0	149.0	168.0	179.0	188.0	208.0	215.0	223.0	226.0	224.0	263.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1915	1760.0	1350.0	1060.0	801.0	602.0	588.0	510.0	463.0	427.0	438.0	420.0
1916	3360.0	2890.0	1760.0	1150.0	810.0	659.0	623.0	589.0	611.0	571.0	507.0
1917	6560.0	4580.0	2600.0	1610.0	1090.0	902.0	776.0	751.0	795.0	732.0	585.0
1918	2740.0	2660.0	2450.0	1760.0	1330.0	894.0	841.0	788.0	720.0	656.0	550.0
1919	3800.0	3430.0	2250.0	1420.0	917.0	753.0	639.0	595.0	534.0	486.0	422.0
1920	2950.0	2690.0	1930.0	1330.0	1050.0	764.0	691.0	706.0	644.0	591.0	500.0
1921	2360.0	2060.0	1540.0	991.0	831.0	504.0	409.0	401.0	405.0	391.0	381.0
1922	2500.0	2300.0	1690.0	1540.0	1210.0	1050.0	852.0	762.0	682.0	619.0	513.0
1923	5180.0	4950.0	3280.0	2060.0	1330.0	1080.0	840.0	726.0	655.0	583.0	481.0
1924	3100.0	2910.0	2400.0	1490.0	1300.0	879.0	781.0	680.0	709.0	660.0	520.0
1925	2470.0	2240.0	1720.0	1110.0	896.0	708.0	596.0	520.0	495.0	518.0	447.0
1926	1650.0	1560.0	1370.0	923.0	686.0	563.0	479.0	429.0	400.0	405.0	366.0
1927	2520.0	2270.0	1590.0	1100.0	978.0	719.0	699.0	648.0	592.0	552.0	503.0
1928	4460.0	3990.0	2870.0	1700.0	1110.0	951.0	790.0	695.0	619.0	578.0	559.0
1929	5210.0	4430.0	3260.0	1940.0	1390.0	978.0	812.0	723.0	655.0	596.0	526.0
1930	2640.0	2610.0	2150.0	1280.0	828.0	588.0	497.0	497.0	459.0	432.0	397.0
1931	778.0	635.0	520.0	493.0	416.0	372.0	354.0	347.0	342.0	327.0	307.0
1932	3620.0	2950.0	1590.0	915.0	643.0	552.0	485.0	488.0	468.0	443.0	407.0
1933	6990.0	5950.0	3530.0	2850.0	1640.0	1080.0	848.0	740.0	663.0	607.0	485.0
1934	5000.0	4460.0	2600.0	1370.0	802.0	510.0	467.0	403.0	365.0	341.0	300.0

Yahara River near McFarland, Wis. STATION NUMBER 05-4295.00 D. A. - 351 sq. mi. Ave. Disch. - 155 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR															NUMBER OF DAYS IN CLASS																					CFS-DAYS
1931						1	4	11	11	1	9	8	20	23	18	14	8	47	83	62	24	12	9													34695.0
1932										1	8	16	14	6	12	10	15	24	21	14	43	43	93	34	6	6										59649.0
1933											1	2	1	4	19	5	24	47	75	22	35	19	5	18	9	4	16	42	11	6						74590.0
1934						1	6	16	9	8	4	14	12	32	99	53	32	30	12	10	5	8	14													25176.0
1935										11	7	1	6	13	26	25	15	29	43	55	42	6	29	12	43	2										32670.0
1936		2	12	9	5	6	7	3	10	12	9	7	4	10	33	43	37	33	28	23	11	2	8	29	23											37933.0
1937									1	2	2	12	15	32	59	44	37	54	9	4	6	2	5	4	24	9	5	3	14	22						58254.0
1938				2			1			2		1	11	35	48	29	22	21	14	24	24	19	19	7	11	6	17	40	12							66326.0
1939										10	15	8	10	22	18	14	15	37	9	12	25	20	27	62	25	27	9									63955.0
1940									7	57	16	22	6	7	8	27	39	78	35	19	16	15	14													30363.0
1941															37	31	44	29	18	13	51	45	34	20	10	23	10									58712.0
1942															8	40	20	37	58	27	94	32	41	2	5	1										49527.0
1943								4	9			1		1	11	11	22	27	43	41	70	32	28	14	20	10	11	10								61740.0
1944											2	9	6	10	6	9	21	44	50	29	35	31	31	4	22	19	22	16								65824.0
1945											7	3	8	24	17	35	71	50	19	31	46	28	13	13												39100.0
1946												14	40	25	33	17	18	39	20	23	21	4	52	12	1	9	8	7	13	9						58157.0
1947										1	1	5	8	19	7	24	83	26	17	44	36	40	23	10	20	1										55855.0
1948											64	20	4	1	4	21	46	41	23	30	16	7	5	6	17	23	15	11	12							56513.0
1949								2	3	9	18	10	7	4	6	8	41	58	42	24	35	33	31	12	19	3										47121.0
1950							2	2	1	1			1		1	4	20	50	102	7	10	27	45	15	12	17	19	14	12	3						71452.0
1951														2	1	1	12	56	78	46	49	9	16	23	44	25	3									63905.0
1952																		2	8	17	7	21	145	84	37	9	4	16	16							95284.0
1953										3	6	3	1	3	3	1	6	28	31	90	58	28	25	18	5	15	29	12								68723.0
1954											5	4	5	5	3	7	29	53	67	65	28	6	26	28	7	7	7	8	5							56731.0
1955												6	17	4	7	4	3	24	29	31	59	61	101	11	4	4										59528.0
1956													1	16	27	14	51	53	53	47	35	20	24	18	7											44946.0
1957									2	21	17	15	6	5	10	12	11	60	31	25	63	29	52	6												44445.0
1958										56	25	15	39	16	23		5	8	10	44	90	22	11	1												34633.0
1959									6	8	11	13	9	34	43	27	23	27	25	27	26	5	19	11	8	4	2	3	6	10	12	6				59272.0
1960															5	2	2	1	7	9	24	20	81	102	37	26	21	22	7							100104.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		10958	100.0	09	25.0	202	10803	98.6	18	100	1069	6577	60.0	27	450	204	380	3.5
1	6.0	2	10958	100.0	10	30.0	227	10601	96.7	19	120	888	5508	50.3	28	500	108	176	1.6
2	7.0	12	10956	100.0	11	35.0	205	10374	94.7	20	140	1092	4620	42.2	29	600	50	68	.6
3	8.0	11	10944	99.9	12	40.0	248	10169	92.8	21	170	642	3528	32.2	30	700	12	18	.2
4	10.0	5	10933	99.8	13	45.0	342	9921	90.5	22	200	1043	2886	26.3	31	800	6	6	.1
5	12.0	8	10928	99.7	14	50.0	604	9579	87.4	23	250	589	1843	16.8	32				.0
6	14.0	20	10920	99.7	15	60.0	515	8975	81.9	24	300	406	1254	11.4	33				.0
7	17.0	38	10900	99.5	16	70.0	713	8460	77.2	25	350	269	848	7.7	34				.0
8	20.0	59	10862	99.1	17	80.0	1170	7747	70.7	26	400	199	579	5.3	35				

Yahara River near McFarland, Wis. (Cont.) STATION NUMBER 05-4295.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1931	13.0	14.3	15.7	17.1	20.1	35.6	41.3	41.4	53.8	70.3	116.0
1932	25.0	30.3	33.6	35.6	38.2	45.7	61.2	58.8	62.8	67.6	84.5
1933	14.0	20.0	37.6	41.1	48.3	51.1	54.3	54.5	55.2	57.7	85.7
1934	13.0	15.3	16.7	17.1	18.7	35.5	47.2	47.5	46.7	50.7	81.2
1935	14.0	26.3	39.7	46.1	56.0	58.2	60.0	66.1	68.2	74.8	79.5
1936	6.0	6.3	6.7	6.9	8.2	15.4	25.0	44.2	53.3	52.0	58.7
1937	8.0	11.0	27.0	39.1	43.9	48.3	53.0	57.1	60.3	60.3	73.9
1938	40.0	41.0	42.1	44.1	52.9	81.8	110.0	124.0	137.0	189.0	191.0
1939	22.0	24.0	24.4	25.1	25.8	26.6	28.1	29.9	31.9	34.7	46.9
1940	40.0	41.0	43.6	51.9	58.6	60.9	66.0	82.7	83.3	88.1	104.0
1941	54.0	55.3	57.1	60.1	68.0	71.4	112.0	126.0	139.0	136.0	147.0
1942	50.0	50.3	51.3	59.3	69.2	88.5	86.6	97.1	96.6	107.0	117.0
1943	18.0	18.0	19.3	21.3	55.0	63.7	80.2	85.8	89.3	93.4	103.0
1944	31.0	32.7	34.6	37.4	43.4	60.9	75.1	93.3	88.5	88.3	108.0
1945	40.0	40.3	41.9	45.2	47.0	60.8	59.1	64.8	66.9	76.3	96.8
1946	34.0	37.3	38.1	39.1	40.5	44.4	49.1	57.9	64.8	64.6	73.7
1947	40.0	40.0	45.7	47.5	58.7	82.9	99.7	102.0	97.6	102.0	135.0
1948	25.0	25.3	27.4	30.0	31.4	32.6	37.8	39.7	47.1	63.2	73.6
1949	16.0	16.3	17.6	21.2	37.5	59.9	72.0	77.8	82.3	85.6	96.9
1950	60.0	61.0	66.7	72.3	86.3	99.3	108.0	112.0	111.0	118.0	175.0
1951	48.0	49.0	66.1	78.1	95.5	102.0	104.0	109.0	140.0	158.0	179.0
1952	91.0	91.7	93.3	95.4	99.9	110.0	116.0	121.0	125.0	141.0	181.0
1953	27.0	27.7	30.1	34.0	48.4	65.6	75.8	89.2	92.5	95.5	115.0
1954	30.0	31.0	34.3	37.2	85.7	111.0	146.0	143.0	154.0	153.0	191.0
1955	38.0	38.3	39.7	41.3	42.4	47.0	64.2	73.6	73.8	76.1	91.0
1956	45.0	45.7	47.3	51.2	55.8	85.0	90.5	88.7	91.9	102.0	108.0
1957	23.0	24.7	26.0	26.6	30.5	43.0	54.8	80.2	95.4	102.0	125.0
1958	25.0	25.3	26.0	26.4	26.7	30.9	36.6	41.0	58.2	58.6	66.2
1959	20.0	20.0	21.0	29.6	38.8	87.6	107.0	111.0	124.0	149.0	179.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1931	211.0	211.0	211.0	202.0	178.0	146.0	132.0	122.0	121.0	120.0	106.0
1932	353.0	353.0	350.0	328.0	301.0	272.0	245.0	235.0	237.0	233.0	197.0
1933	655.0	640.0	620.0	591.0	535.0	501.0	461.0	406.0	357.0	316.0	247.0
1934	223.0	219.0	214.0	206.0	186.0	142.0	118.0	102.0	93.7	86.4	74.5
1935	370.0	362.0	354.0	346.0	345.0	320.0	272.0	233.0	213.0	208.0	168.0
1936	347.0	347.0	347.0	344.0	321.0	289.0	236.0	196.0	168.0	149.0	117.0
1937	672.0	672.0	669.0	659.0	626.0	520.0	442.0	355.0	302.0	259.0	194.0
1938	508.0	508.0	508.0	497.0	487.0	455.0	374.0	298.0	258.0	241.0	224.0
1939	439.0	428.0	411.0	396.0	380.0	329.0	305.0	288.0	261.0	253.0	219.0
1940	249.0	247.0	239.0	214.0	179.0	145.0	131.0	124.0	120.0	119.0	101.0
1941	416.0	416.0	411.0	403.0	385.0	321.0	271.0	248.0	233.0	220.0	188.0
1942	350.0	328.0	309.0	266.0	215.0	183.0	171.0	161.0	163.0	164.0	148.0
1943	462.0	462.0	457.0	449.0	423.0	359.0	312.0	273.0	250.0	235.0	196.0
1944	462.0	458.0	453.0	452.0	439.0	410.0	370.0	318.0	289.0	267.0	213.0
1945	255.0	255.0	255.0	253.0	232.0	184.0	174.0	158.0	141.0	131.0	123.0
1946	613.0	613.0	610.0	597.0	549.0	440.0	369.0	326.0	286.0	253.0	194.0
1947	404.0	397.0	388.0	375.0	351.0	293.0	262.0	248.0	238.0	222.0	179.0
1948	531.0	527.0	520.0	514.0	480.0	429.0	388.0	319.0	271.0	243.0	192.0
1949	350.0	350.0	344.0	330.0	313.0	264.0	223.0	188.0	178.0	170.0	147.0
1950	600.0	600.0	590.0	557.0	477.0	366.0	318.0	301.0	319.0	298.0	233.0
1951	416.0	412.0	401.0	376.0	347.0	337.0	322.0	299.0	266.0	239.0	199.0
1952	531.0	531.0	525.0	517.0	501.0	412.0	353.0	325.0	316.0	307.0	279.0
1953	485.0	485.0	479.0	466.0	449.0	417.0	366.0	316.0	283.0	262.0	221.0
1954	500.0	500.0	497.0	477.0	428.0	348.0	301.0	263.0	231.0	209.0	178.0
1955	386.0	377.0	352.0	308.0	269.0	239.0	229.0	216.0	205.0	202.0	189.0
1956	333.0	326.0	318.0	296.0	275.0	217.0	196.0	177.0	162.0	158.0	136.0
1957	274.0	266.0	260.0	247.0	240.0	224.0	208.0	182.0	162.0	160.0	138.0
1958	250.0	243.0	232.0	205.0	166.0	158.0	149.0	151.0	144.0	131.0	114.0
1959	853.0	842.0	825.0	789.0	719.0	513.0	373.0	304.0	270.0	243.0	188.0
1960	570.0	567.0	546.0	502.0	445.0	374.0	337.0	333.0	323.0	312.0	288.0

Pecatonica River at Martintown, Wis. STATION NUMBER 05-4345.00 D. A. - 1040 sq. mi. Ave. Disch. - 694 cfs

DURATION TABLE OF DAILY DISCHARGE

CLASS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
YEAR																NUMBER OF DAYS IN CLASS																				CFS-DAYS
1940		3	10	35	121	95	27	23	13	7	6	6	4	4	2	1	3	2	2	2																122738.0
1941				1	55	62	58	34	31	16	28	18	17	16	4	5	3	1	1	9		2	2		2											205053.0
1942						1	6	35	47	74	69	42	25	24	10	9	10	4	3			3		1	2											252158.0
1943							1	19	28	42	91	54	41	36	10	7	7	4	8	4	1	5	1			2	4									321090.0
1944					4	21	34	40	50	27	45	49	25	17	10	4	8	6	5	2	2	3	3	4	2	4	1									305443.0
1945					1	1	47	65	29	6	36	50	30	33	30	11	11	7	4	2	1	1														256305.0
1946					37	30	33	58	46	45	47	13	7	16	3	3	2	3	4	3	3	3		1	3	3		1	1							257866.0
1947				2	12	50	34	31	40	9	28	35	13	32	23	14	13	8	9	6	3		2		1											273696.0
1948						35	63	72	27	26	35	30	15	16	11	1	4	3	6	7		3	2	1	3	3		1	1	1						291783.0
1949					23	109	66	33	24	16	21	9	10	11	8	6	6	5	7	5	2		1	1	1	1										211525.0
1950		1			34	69	34	55	28	15	23	15	10	12	17	7	9	5	5	7	1	1	1	2	5	2	2	5								316797.0
1951					30	80	24	7	2		8	32	20	60	29	17	13	13	12	4	3	2	2	2		2	2	1								338850.0
1952								1	25	13	42	44	43	80	38	13	21	9	16	7	3	3	1	1	4	1	1									339431.0
1953						25	52	85	39	24	33	33	18	21	10	1	3	5	6	4			1			2		2	1							250675.0
1954					1	138	77	35	27	17	20	12	10	8	5	3	4		5	1		2														155824.0
1955				2	72	56	30	44	33	28	36	17	11	11	3	3	2	4	5	3	3	2														186385.0
1956			5	41	128	86	39	16	14	7	5	2	3	4	2	1	4	4	5																	125122.0
1957			9	46	81	77	29	16	28	12	21	12	5	5	3	4	6	6	3	2																149295.0
1958			54	31	91	89	43	19	11	4	8	4	1	4	1		1		1		2		1													111917.0
1959			78	47	17	28	24	34	19	24	24	15	9	10	5	4	6	1	1	1		1	1	1	1	3	3	2	4	2						282412.0
1960							3	6	5	9	56	49	30	49	34	26	25	19	16	16	3	3	2		6	2	3	1	2	1							497896.0

CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT	CLASS	CFS	TOTAL	ACCUM	PERCT
	.0		7671	100.0	09	450.0	421	3529	46.0	18	2000	124	401	5.2	27	8000	13	26	.3
1	120.0	4	7671	100.0	10	500.0	682	3108	40.5	19	2500	85	277	3.6	28	10000	9	13	.2
2	140.0	156	7667	99.9	11	600.0	541	2426	31.6	20	3000	27	192	2.5	29	12000	4	4	.1
3	170.0	205	7511	97.9	12	700.0	347	1885	24.6	21	3500	34	165	2.2	30				.0
4	200.0	707	7306	95.2	13	800.0	469	1538	20.0	22	4000	20	131	1.7	31				.0
5	250.0	1052	6599	86.0	14	1000.0	258	1069	13.9	23	4500	14	111	1.4	32				.0
6	300.0	724	5547	72.3	15	1200.0	140	811	10.6	24	5000	30	97	1.3	33				.0
7	350.0	728	4823	62.9	16	1400.0	161	671	8.7	25	6000	25	67	.9	34				.0
8	400.0	566	4095	53.4	17	1700.0	109	510	6.6	26	7000	16	42	.5	35				

Pecatonica River at Martintown, Wis. (Cont.) STATION NUMBER 05-4345.00

LOWEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR BEGINNING APRIL 1

YEAR	1	3	7	14	30	60	90	120	150	183	274
1940	173.0	177.0	183.0	213.0	232.0	248.0	263.0	316.0	337.0	378.0	367.0
1941	213.0	218.0	232.0	246.0	284.0	302.0	341.0	359.0	391.0	499.0	528.0
1942	334.0	338.0	344.0	359.0	379.0	407.0	558.0	553.0	627.0	667.0	748.0
1943	220.0	246.0	253.0	262.0	280.0	321.0	365.0	385.0	400.0	445.0	523.0
1944	248.0	302.0	304.0	311.0	326.0	335.0	350.0	368.0	373.0	390.0	508.0
1945	320.0	355.0	359.0	369.0	402.0	466.0	474.0	530.0	557.0	589.0	769.0
1946	172.0	220.0	229.0	234.0	257.0	272.0	295.0	313.0	321.0	315.0	343.0
1947	275.0	282.0	284.0	302.0	312.0	339.0	396.0	396.0	394.0	417.0	628.0
1948	220.0	245.0	259.0	273.0	287.0	291.0	300.0	312.0	326.0	337.0	447.0
1949	132.0	191.0	220.0	233.0	245.0	249.0	253.0	259.0	269.0	286.0	382.0
1950	214.0	214.0	215.0	216.0	226.0	250.0	261.0	271.0	288.0	319.0	613.0
1951	537.0	565.0	587.0	599.0	617.0	706.0	936.0	941.0	919.0	1020.0	1210.0
1952	280.0	305.0	328.0	345.0	384.0	394.0	424.0	423.0	436.0	470.0	586.0
1953	238.0	250.0	250.0	250.0	257.0	283.0	292.0	292.0	294.0	305.0	344.0
1954	200.0	200.0	204.0	210.0	221.0	282.0	290.0	315.0	390.0	379.0	503.0
1955	185.0	187.0	192.0	200.0	209.0	229.0	233.0	243.0	243.0	240.0	285.0
1956	140.0	140.0	147.0	160.0	185.0	199.0	213.0	209.0	238.0	239.0	273.0
1957	170.0	170.0	176.0	185.0	213.0	251.0	281.0	294.0	291.0	296.0	389.0
1958	140.0	140.0	140.0	143.0	146.0	152.0	160.0	173.0	185.0	181.0	192.0
1959	261.0	265.0	268.0	277.0	357.0	438.0	456.0	475.0	484.0	515.0	657.0

HIGHEST MEAN DISCHARGE, IN CFS, FOR THE FOLLOWING NUMBER OF CONSECUTIVE DAYS IN YEAR ENDING SEPTEMBER 30

YEAR	1	3	7	15	30	60	90	120	150	183	274
1940	2520.0	2500.0	1820.0	1090.0	726.0	615.0	508.0	441.0	407.0	430.0	366.0
1941	5510.0	5120.0	3640.0	2140.0	1690.0	1300.0	1030.0	884.0	790.0	733.0	646.0
1942	5460.0	5210.0	4250.0	2670.0	1620.0	1280.0	1030.0	988.0	878.0	792.0	701.0
1943	7780.0	7670.0	6630.0	4230.0	3050.0	2100.0	1650.0	1420.0	1280.0	1160.0	980.0
1944	7140.0	6720.0	5340.0	2980.0	2890.0	1800.0	1470.0	1400.0	1400.0	1250.0	976.0
1945	3840.0	3240.0	2510.0	1730.0	1490.0	1370.0	1160.0	1110.0	1040.0	980.0	807.0
1946	10000.0	8590.0	6230.0	3340.0	2210.0	1520.0	1620.0	1340.0	1160.0	1050.0	834.0
1947	5340.0	4570.0	3500.0	2400.0	1820.0	1320.0	1270.0	1270.0	1180.0	1090.0	896.0
1948	13000.0	10400.0	6580.0	4220.0	3480.0	2240.0	1930.0	1640.0	1400.0	1220.0	950.0
1949	6000.0	5170.0	3870.0	2920.0	1810.0	1220.0	1110.0	946.0	833.0	809.0	879.0
1950	9360.0	8990.0	7150.0	4040.0	3280.0	1930.0	1560.0	1330.0	1480.0	1350.0	1070.0
1951	8300.0	7840.0	6260.0	3600.0	2200.0	1870.0	1640.0	1560.0	1520.0	1490.0	1140.0
1952	7140.0	6540.0	4960.0	4430.0	2970.0	2070.0	1890.0	1670.0	1500.0	1480.0	1280.0
1953	10200.0	9480.0	6930.0	3720.0	2540.0	1770.0	1420.0	1230.0	1080.0	965.0	799.0
1954	3990.0	3520.0	2620.0	1660.0	1270.0	953.0	837.0	728.0	655.0	603.0	507.0
1955	3700.0	3530.0	3090.0	2520.0	1620.0	1080.0	956.0	846.0	751.0	663.0	593.0
1956	2200.0	2170.0	2060.0	1590.0	964.0	636.0	561.0	493.0	460.0	420.0	374.0
1957	2700.0	2570.0	2250.0	1530.0	1060.0	848.0	719.0	625.0	563.0	558.0	473.0
1958	4000.0	3430.0	2200.0	1260.0	793.0	601.0	487.0	446.0	420.0	400.0	351.0
1959	13900.0	12100.0	9930.0	8870.0	5330.0	2970.0	2150.0	1740.0	1490.0	1320.0	963.0
1960	12400.0	10900.0	8020.0	4870.0	3400.0	3250.0	2600.0	2230.0	2020.0	1870.0	1570.0