LOW-FLOW AND FLOW-DURATION CHARACTERISTICS OF ALABAMA STREAMS

By J.B. Atkins and J.L. Pearman

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CONVERSION FACTORS

Multiply	By	To obtain
foot (ft)	0.3048	meter
mile (mi)	1.609	kilometer
square mile (mi^2)	2.590	square kilometer
cubic foot per second (ft^3/s)	0.02832	cubic meter per second

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ABSTRACT

Estimates of minimum 7-day average discharges with recurrence intervals of 2 and 10 years for 228 continuous-record gaging stations are presented in this report. Low-flow frequency discharge estimates for 447 partial-record stations are also presented. These discharge estimates were computed by relating base-flow discharge measurements at the partial-record stations to daily-mean discharge values at selected continuous-record gaging stations. Flow-duration characteristics for 207 continuous-record gaging stations are also provided.

INTRODUCTION

Estimates of the magnitude and frequency of low-flow discharges and flow-duration characteristics are essential for planning and management of water resources. Low-flow discharge information is often required for managing municipal or industrial water supplies, dilution and transport of wastes, and fish and wildlife conservation.

The 7-day, 2-year ($7Q_2$) and the 7-day, 10-year ($7Q_{10}$) low-flow discharges are commonly used to describe low-flow characteristics of streams. The $7Q_2$ and $7Q_{10}$ low-flow discharges are defined as the annual minimum average discharges for 7 consecutive days that have a return period averaging 2 and 10 years in length, respectively. In Alabama, the $7Q_{10}$ discharge estimate is used as the basis for issuing permits for the rate of waste effluent that can be discharged into streams and to set permit limits for surface-water withdrawals from streams (Alabama Department of Environmental Management, 1991). In order to determine low-flow characteristics at streams in Alabama where streamflow has been measured, the U.S. Geological Survey (USGS), in cooperation with the Alabama Department of Environmental Management and the Tennessee Valley Authority, initiated a study to compute updated low-flow characteristics at continuous-record gaging stations and partial-record stations.

Purpose and Scope

This report provides estimates of low-flow characteristics ($7Q_2$ and $7Q_{10}$) for 228 continuous-record gaging stations. Low-flow frequency curves were developed for 144 continuous record stations having 10 or more years of daily-mean discharge record in order to determine the low-flow characteristics at these stations. The remaining 84 gaging stations, all with less than 10 years of daily-mean discharge record, were processed as partial-record stations. Flow duration values for 5-, 10-, 25-, 50-, 75-, 90-, and 95-percent probability of exceedance are presented for 207 continuous-record gaging stations with 5 or more years of daily-mean discharge record. The report also presents estimates of low-flow characteristics for 447 partial-record stations. Low-flow characteristics for continuous-record stations having less than 10 years of record and the partial-record stations were estimated by correlation with continuous-record stations having more than 10 years of record. The locations of the continuous-record gaging stations and partial-record stations included in this report are shown on plate 1.

Low-flow and flow-duration characteristics at the continuous-record stations were computed based on discharge data collected at these stations through September 1990. Discharge measurements made through September 1990 were used in the analyses of partial-record station data.

Low-flow characteristics for 634 streamflow stations were updated for this report and supersede all previously published low-flow characteristics for these stations. Low-flow characteristics for 41 streamflow stations were included in this report, but were not updated because additional discharge data were not available for analysis.

Previous Studies

Previous reports by Pierce (1959, 1967) and Hayes (1978) describe low-flow or flow-duration characteristics of Alabama streams. Hayes determined $7Q_2$ and $7Q_{10}$ low-flow characteristics for 227 continuous-record stations and 300 partial-record stations. Bingham (1981) described techniques for estimating low-flow characteristics at ungaged sites in Alabama.

LOW-FLOW CHARACTERISTICS FOR CONTINUOUS-RECORD GAGING STATIONS

Low-flow characteristics for continuous-record gaging stations with 10 or more years of daily mean discharge record were computed using the annual series of minimum average discharges for 7 consecutive days. These annual 7-day low-flow series were based on the climatic year, which is a continuous 12-month period from April 1 to March 31 designated by the calendar year in which it ends. Climatic years were used because the majority of the streams in Alabama typically decline to their annual minimum flows in late summer or fall. Water years, which are continuous 12-month periods from October 1 to September 30, may not encompass the entire low flow season, which could cause the single hydrologic low-flow event to be artificially split between water years and treated as two separate events. This would violate the assumption that the data are independent random events.

Method of Analysis

Low-flow frequency curves for 144 continuous-record stations having 10 or more years of record were produced after first retrieving annual 7-day low-flow discharge data from historical USGS files using a computer program (Hutchison, 1975; Lumb and others, 1990). The annual 7-day low flows were evaluated for trends to determine if the data were suitable for frequency analysis. A nonparametric Kendall tau statistics test as described by Hirsch and others (1982) was used to detect increasing or decreasing trends. Significant trends may be the result of man's influence, such as the effects of reservoirs, surface-water or ground-water pumpage, channelization, urbanization, or natural climatic cycles. Because an important assumption of frequency analysis is that the data are independent and random events, the frequency analysis may not be valid if trends are detected. The trends indicate that discharge data may be influenced by factors other than natural flow conditions. Trends were detected at 31 continuous-record stations, but no direct cause could be identified.These trends were probably the result of long-term changes in climatic cycles or changes in land and water use. None of these stations were excluded from the frequency analysis.

The logarithms of the annual 7-day low flows were fitted to a Pearson Type III frequency distribution as is done for flood frequency analysis (Interagency Advisory Committee on Water Data, 1982). The $7Q_2$ and the $7Q_{10}$ were computed from the following equation (Riggs, 1972):

$$\log Q = M + KS, \quad (1)$$

where

- Q is the computed low-flow characteristic ($7Q_2$ or $7Q_{10}$);
- M is the mean of the logarithms of the annual 7-day low flows;
- K is the Pearson Type III frequency factor for a coefficient of skewness (G) computed from the logarithms of the annual 7-day low flows and the non-exceedance probabilities of 0.5 or 0.1 (the non-exceedance probability is the inverse of the recurrence interval); and
- S is the standard deviation of the logarithms of the annual 7-day low flows.

Data for some stations contain 7-day low flows equal to zero. Because zero values are not allowed to be logarithmically transformed as in the Pearson Type III frequency analysis, the Pearson Type III distribution was first fitted to the logarithms of the nonzero values. The non-exceedance probabilities were then adjusted for the number of zero low flows, and the mean, standard deviation, and skew coefficient were re-computed for consistency with the adjusted non-exceedance probabilities (Interagency Advisory Committee on Water Data, 1992).

The computed log-Pearson Type III distribution frequency curve and the 7-day low flows were plotted by computer on a log-normal probability plot, an example of which is shown in figure 1. The non-exceedance probability plotting position for each 7-day low flow was determined using the following equation:

$$P = \frac{m}{N+1} \quad , \tag{2}$$

where

P is the non-exceedance probability;

m is the order number of the 7-day low flow in an array of annual 7-day low flows arranged from lowest to highest in magnitude; and

N is the number of years of record.

The recurrence interval, which is the inverse of the non-exceedance probability, was also computed for each 7-day low flow. The computed frequency curve was adjusted graphically if the data did not appear to fit the Pearson Type III distribution (Riggs, 1972).

Low-flow characteristics at 84 continuous-record stations having less than 10 years of record were estimated by correlating their daily base flows with those of other continuous-record stations having 10 or more years of record. A method developed by Stedinger and Thomas (1985) was used for 81 of these continuous-record stations while a graphical correlation method was used for the remaining 3 continuous-record stations. These methods will be discussed in detail in the "Low-flow characteristics for partial-record stations" section in this report.

Estimates of low-flow characteristics for stations located on regulated streams require complex analysis which is beyond the scope of this study. However, low-flow characteristics were estimated for unregulated periods of record for 29 continuous-record stations on streams that are currently regulated. In addition, non-exceedance percentile statistics for annual 7-day low flows were computed for selected regulated periods. These statistics represent the 7-day low flow not exceeded for an indicated percentage of the years of record. The regulated periods were selected to reflect current regulated discharge patterns. Figure 2 shows a plot of annual 7-day low flows for the period of record and the computed non-exceedance percentiles for the period, 1963-1990, for the Black Warrior River near Northport, Alabama. The plot indicates that the annual minimum 7-day low flow discharge has been less than 269 ft^3/s in 10 percent of the years analyzed, or, conversely, that

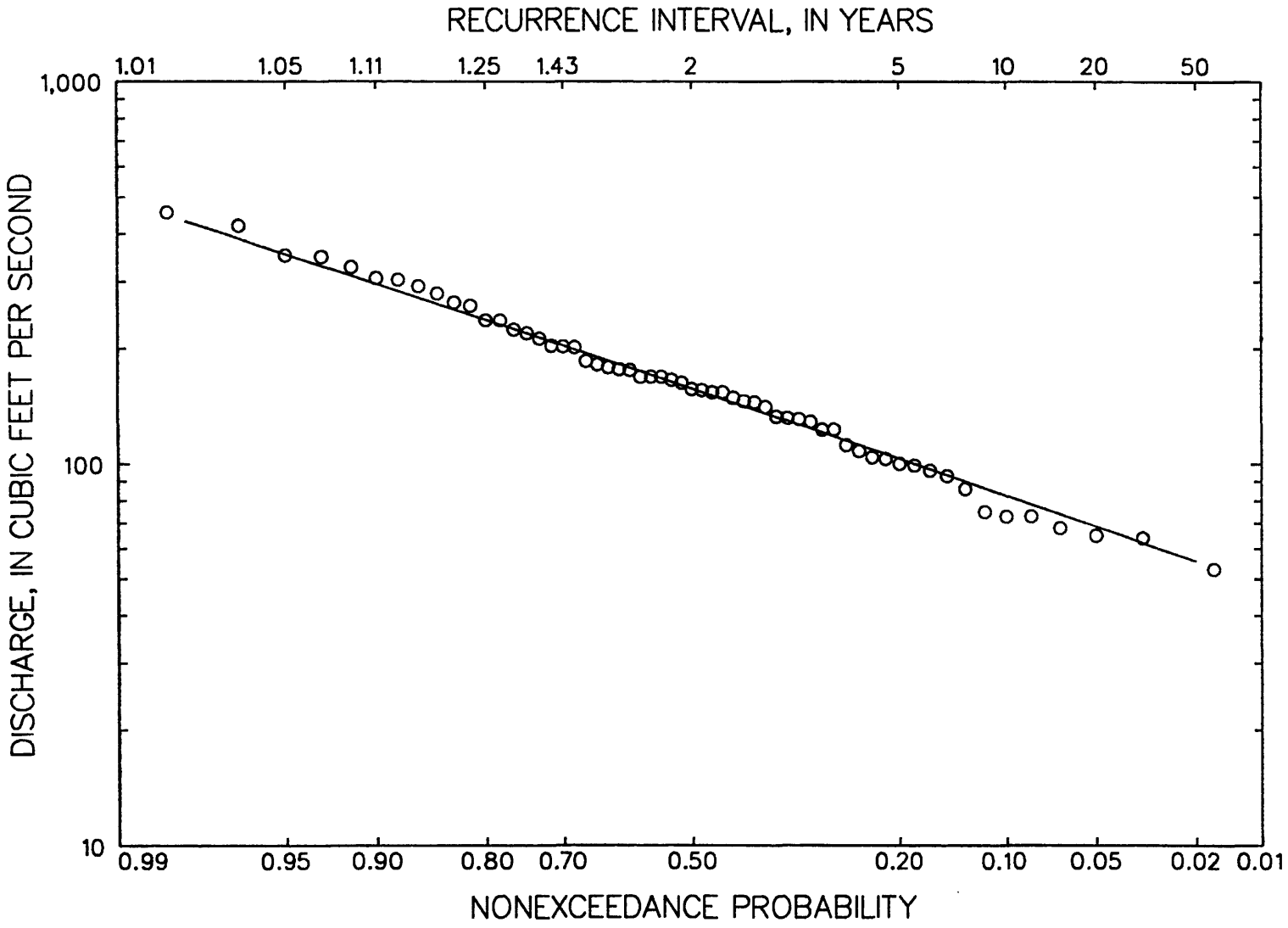

Figure 1.--Low-flow frequency curve of annual minimum 7-day-average low flow of Choctawhatchee River near Newton, Ala.

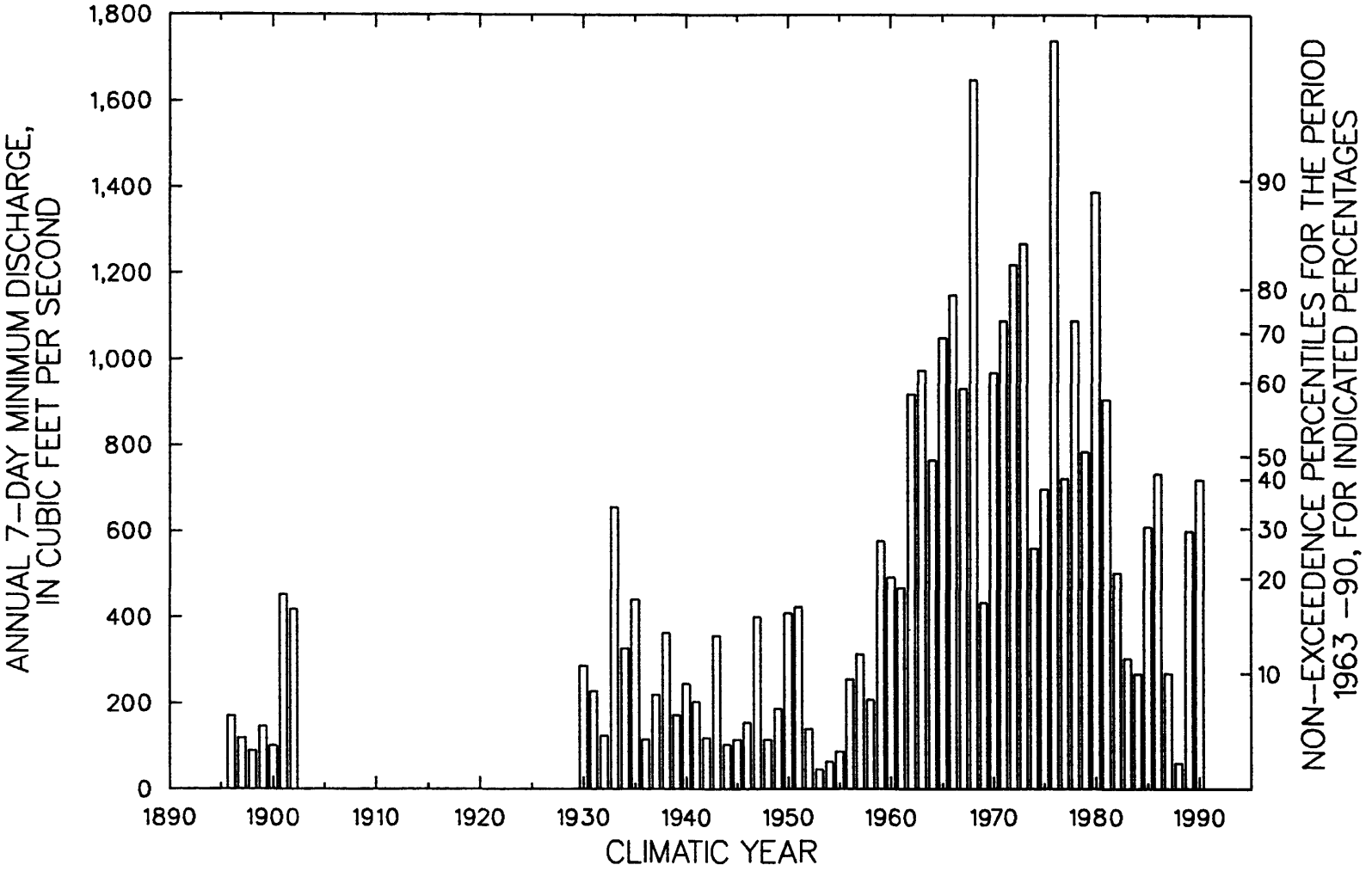

Figure 2.--Annual 7-day low flows and non-exceedance percentiles for Black Warrior River near Northport, Ala.

this annual minimum 7-day discharge value has been exceeded in 90 percent of the years. These non-exceedance percentiles were computed based solely on the record for the selected period of regulation at each station and do not represent probabilities. They should not be used for predictive purposes because the regulated discharge patterns of the stream on which the station is located is subject to change as a result of changes in reservoir operations.

Accuracy of Analysis

Estimates of low-flow characteristics are subject to uncertainty. The standard error of estimate of these low-flow statistics was evaluated by computing a time-sampling error which is a function of the years of record. The time-sampling error was computed for each of the non-regulated continuous-record stations with 10 or more years of record by use of the following equation:

$$SE = \frac{S}{\sqrt{N}}\delta \ , \qquad (3)$$

where

- SE is the time-sampling error in log units for a low-flow characteristic for a non-exceedance probability of 0.5 or 0.1 for a continuous-record gaging station;
- S is the standard deviation of the logarithms of the annual 7-day low flows at the station;
- N is the number of years of record of annual 7-day low flows; and
- δ is a function of the continuous-record gaging station's coefficient of skewness (G) and the non-exceedance probabilities of 0.5 or 0.1. The values for δ were obtained from Kite (1988, p. 123).

The method utilizing equation 3 assumes that the logarithms of the annual 7-day low flows fit a Pearson Type III distribution, and measurement errors are assumed to be small compared to time-sampling errors. The errors were converted to percentages and are presented in table 1. The time-sampling errors for continuous-record stations with less than 10 years of record were estimated using the method as applied to partial-record stations, which will be discussed in the "Low-flow characteristics for partial-record stations" section of this report.

Results of Analysis

Low-flow characteristics for 228 continuous-record gaging stations are presented in table 1. Data presented for each station include station location, drainage area, period of record of daily-mean discharges, average daily-mean discharge for the period of record for complete water years, $7Q_2$ and $7Q_{10}$ low flows, and corresponding time-sampling errors in percent. For stations located on streams regulated during the entire period of record, the $7Q_2$ and $7Q_{10}$ low flow estimates are not computed. For these regulated sites, the non-exceedance percentiles are presented with plots of annual 7-day low flows for the period of record. All of the stations in table 1 are listed by downstream-order number assigned by the U.S. Geological Survey.

LOW-FLOW CHARACTERISTICS FOR PARTIAL-RECORD STATIONS

Low-flow characteristics at partial-record stations were computed by relating logarithms of base-flow discharge measurements to logarithms of concurrent base-flow daily-mean discharges at nearby continuous-record gaging stations (index stations). The low-flow characteristics were estimated by transferring the low-flow characteristics at the index station through the relation line to the partial-record station. Low-flow characteristics for 126 partial-record stations with at least 10 low-flow discharge measurements were estimated using a method described by Stedinger and Thomas (1985). For 280 partial-record stations having less than 10 low-flow discharge measurements, a graphically determined best-fit line through the data was used as the basis for estimating the low-flow characteristics (Riggs, 1972). Low-flow characteristics for 41 partial-record stations where no additional data had been collected were not updated and were previously published by Hayes (1978).

Method of Analysis

The Stedinger and Thomas method was used to estimate low-flow characteristics for 126 partial-record stations. This method assumes a linear relation between the logarithms of the base-flow discharge measurements at the partial-record station and the logarithms of the concurrent base-flow daily-mean discharges at the index station. Index stations were selected for correlation with partial-record stations based on similarity in basin geology, drainage area, and distance between the correlated stations. An ordinary least-squares regression relation of the logarithms of the base-flow discharges and the logarithms of the base-flow daily-mean discharges at the index station was used to provide estimates of the mean and the variance of the logarithms of the annual 7-day low flows at the partial-record station using the following equations:

$$\hat{\mu}_y = a + bM \,, \tag{4}$$

$$\hat{\sigma}_y^2 = b^2 S^2 + (SE)^2 \left[1 - \frac{S^2}{(L-1)\,(SX)^2} \right] ; \tag{5}$$

where

$\hat{\mu}_y$ is the estimated mean of logarithms of annual 7-day low flows at the partial-record station;

a is the constant of the ordinary least-squares regression of the logarithms of the base-flow measurements at the partial-record station and the logarithms of the concurrent daily-mean discharges at the index station;

b is the coefficient of the ordinary least-squares regression of the logarithms of the base-flow measurements at the partial-record station and the logarithms of the concurrent daily-mean discharges at the index station;

M_2 is the mean of the logarithm of the annual 7-day low flows at the index station;

$\hat{\sigma}_y^2$ is the estimated variance of logarithms of annual 7-day low flows at the partial-record station;

S is the standard deviation of the logarithms of the annual 7-day low flows at the index station;

$(SE)^2$ is the variance of the ordinary least-squares regression of the logarithms of the base-flow measurements at the partial-record station and the logarithms of the concurrent daily-mean discharges at the index station;

L is the number of concurrent base-flow measurements at the partial-record station and the daily-mean discharges at the index station; and

SX is the standard deviation of the logarithms of the concurrent daily-mean discharges at the index station.

The low-flow characteristics are then estimated for the partial-record station by the following equation, assuming that the logarithms of the annual 7-day low flows conform to a Pearson Type III distribution:

$$\log Q = \hat{\mu}_y + K\hat{\sigma}_y, \tag{6}$$

where

Q is the computed low-flow characteristic ($7Q_2$ or $7Q_{10}$);

$\hat{\mu}_y$ is the estimated mean of logarithms of annual 7-day low flows at the partial-record station;

K is the Pearson Type III frequency factor (as previously defined) from the index site; and

$\hat{\sigma}_y$ is the estimated standard deviation of the logarithms of annual 7-day low flows at the partial-record station and is the square root of the variance computed in equation 5.

The Stedinger and Thomas method assumes that the relation between annual 7-day low flows at the partial-record station and the index station is very similar to the relation between concurrent daily-mean discharges. Therefore, the skew coefficients for the two stations are assumed to be equal because the two streams should be in similar hydrologic environments (Stedinger and Thomas, 1985). An example of the relation developed using the Stedinger and Thomas method is shown in figure 3.

Partial-record stations with less than 10 discharge measurements were correlated with index stations by a graphical technique. A graphically-determined best-fit line through the x-y plot of concurrent daily-mean discharges of the index station and discharge measurements of the partial-record station, illustrated in figure 4, was used for estimating low-flow characteristics for 280 partial-record stations (Riggs, 1972).

Low-flow characteristics for 41 partial-record stations, with no additional base-flow discharge measurements made since the report by Hayes (1978), were not updated in this report. The low-flow characteristics for these stations are from Hayes (1978).

Accuracy of Analysis

The standard error of estimate of low-flow characteristics for partial-record stations is related to the accuracy of the correlations of the partial-record stations with their corresponding index stations. Low-flow characteristics for partial-record stations were estimated utilizing the Stedinger and Thomas method and the time-sampling errors were computed using an equation developed by Stedinger and Thomas (1985, p. 8, equation 30). The errors were converted to percentages. Estimation errors for low-flow characteristics for partial-record stations that were estimated by graphical techniques were not determined.

Results of Analysis

Low-flow characteristics for 447 partial-record stations are presented in table 2. Data presented for each station include station location, drainage area, $7Q_2$ and $7Q_{10}$ low flows, corresponding time-sampling errors in percent, index station correlated with, and method used for analysis. All of the stations in table 2 are listed by downstream-order number as assigned by the U.S. Geological Survey.

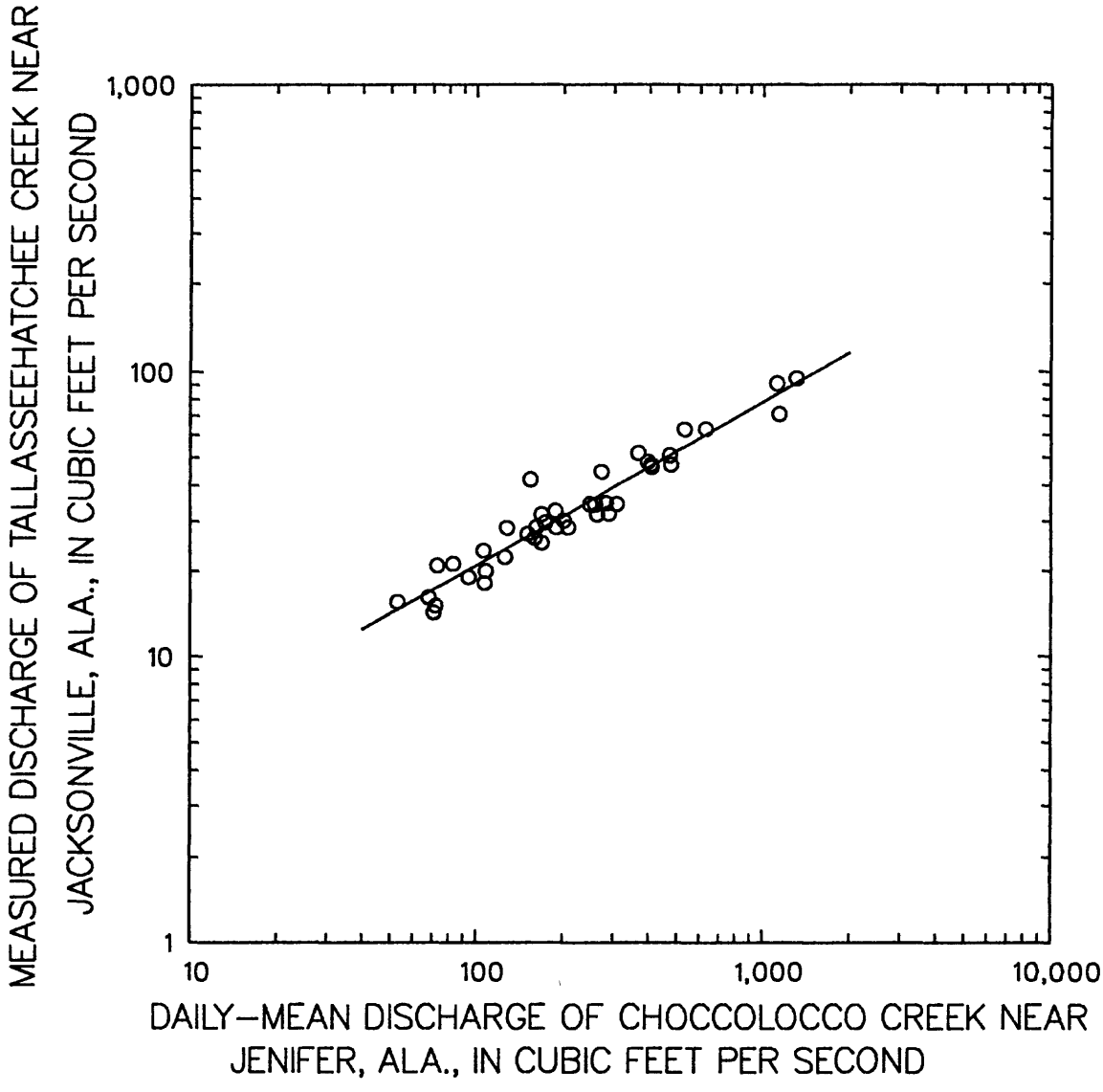

Figure 3.––Relation between discharge measurements of Tallaseehatchee Creek and concurrent daily–mean discharges of Choccolocco Creek using the Stedinger and Thomas method.

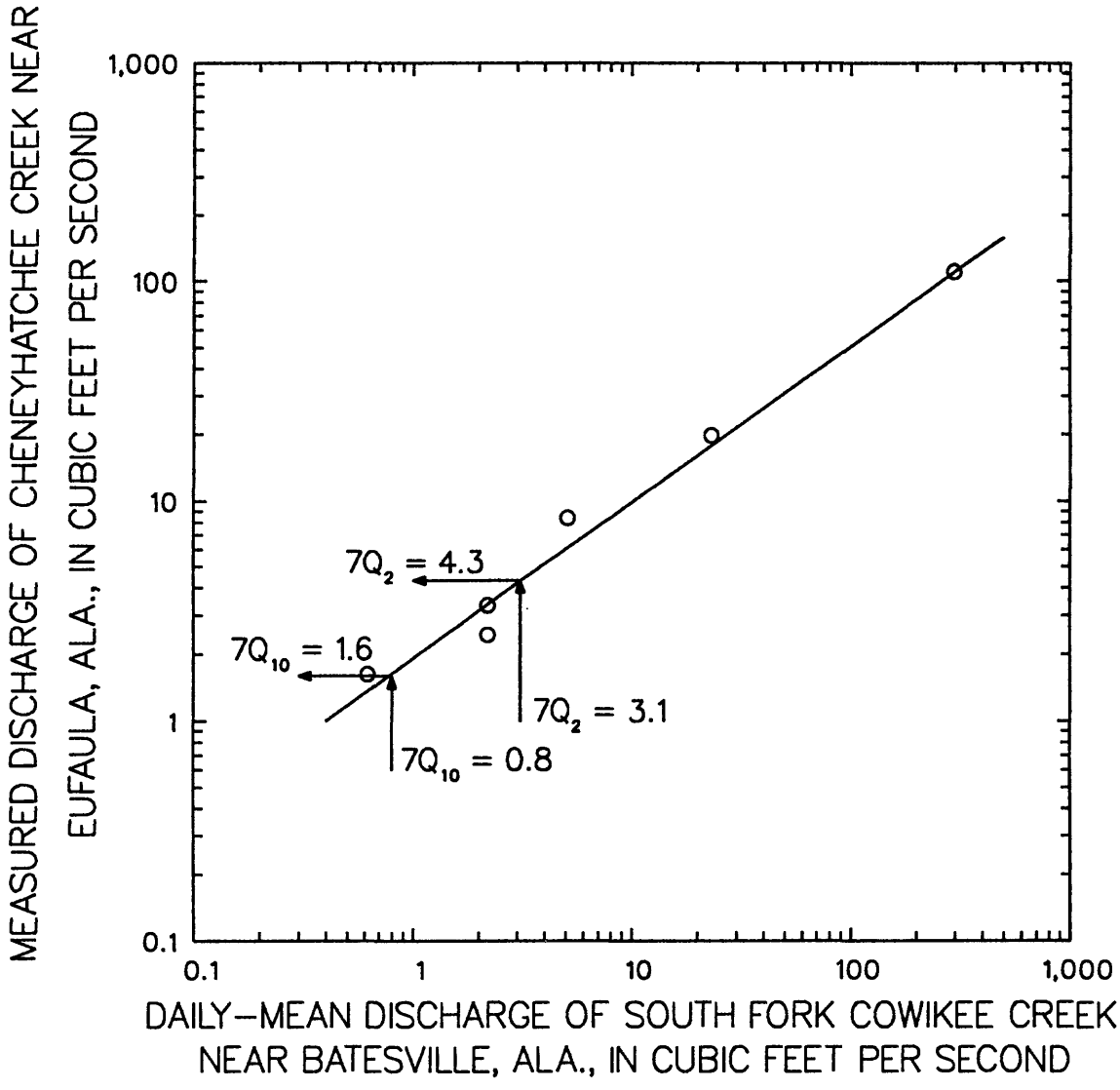

Figure 4.--Relation between discharge measurements of Cheneyhatchee Creek to concurrent daily–mean discharges of South Fork Cowikee Creek using the graphical correlation method.

FLOW-DURATION CHARACTERISTICS FOR CONTINUOUS-RECORD GAGING STATIONS

Flow-duration characteristics are based on flow-duration curves which were developed for the 207 continuous-record gaging stations with 5 or more years of record using methods described by Searcy (1959). A flow-duration curve is a cumulative distribution of daily-mean discharges arranged to show the percentage of time specific discharges were equaled or exceeded during the period of record at a station. Flow-duration characteristics are used for studying the flow characteristics of streams, and for comparing hydrologic characteristics of one basin with another (Searcy, 1959). The shape of the flow-duration curve is affected by the hydrologic and geologic characteristics of a drainage basin. A curve with a steep slope represents a stream whose flow is primarily the result of direct surface runoff, whereas a curve with a flat slope represents a stream whose flow is significantly augmented with water released from surface- or ground-water storage. The slope of the lower end of the duration curve indicates the storage characteristics of the basin; a flat slope at the lower end indicates a large amount of storage and a steep slope indicates a small amount. Streams with large floodplain storage or those that drain swamp areas tend to have a flat slope at the upper end of the curve.

The flow-duration characteristics were calculated using a computer program (Hutchison, 1975) which separates daily-mean discharge values into class intervals based on the total range of discharge at the station for the period of record. The number of days that flows occur in each class interval is counted, and the percentage of days that each class interval discharge was equaled or exceeded are computed. A flow-duration curve is plotted using the logarithms of the class interval discharges and the percentage of days that the flows exceeded the indicated discharges, an example of which is shown in figure 5.

Flow-duration characteristics for 5-, 10-, 25-, 50-, 75-, 90-, and 95-percent frequency of exceedance are presented in table 1 for 207 continuous-record gaging stations. The flow-duration characteristics presented in table 1 are based solely on the period of record for unregulated streams and a selected regulated period corresponding to that for which 7-day low-flow non-exceedance percentiles were computed for regulated streams. The flow-duration characteristics do not represent probabilities, and should not be used for predictive purposes.

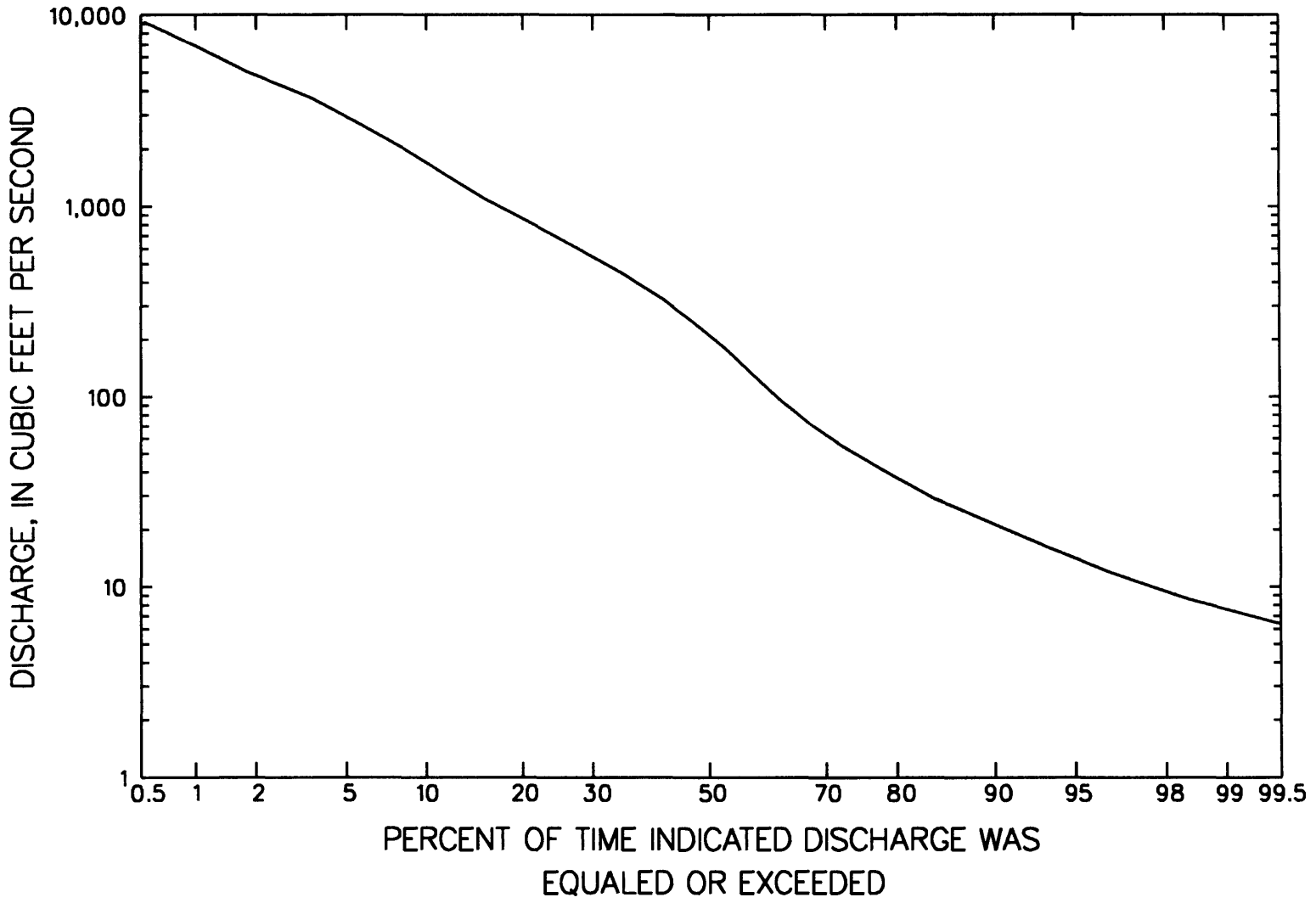

Figure 5.--Flow-duration curve for Paint Rock River near Woodville, Ala.

SUMMARY

Estimates of low-flow characteristics and flow-duration characteristics provide information useful for the management of water resources. Low-flow characteristics ($7Q_2$ and $7Q_{10}$) were determined for 144 continuous-record gaging stations with 10 or more years of record by log-Pearson Type III frequency analysis. A technique referred to as the Stedinger and Thomas method was used to estimate low-flow characteristics for 81 continuous-record gaging stations with less than 10 years of record while a graphical correlation method was used for 3 continuous-record gaging stations with less than 10 years of record.

Low-flow characteristics ($7Q_2$ and $7Q_{10}$) were estimated for 447 partial-record stations. These characteristics were estimated using the Stedinger and Thomas method or by graphical correlation with a continuous-record gaging station. For ease in locating stations where low-flow characteristics have been computed, continuous-record gaging stations and partial-record stations in this study are listed alphabetically by station name in table 3 and by county in table 4.

Flow-duration characteristics for the 207 continuous-record gaging stations with 5 or more years of discharge record were computed using daily-mean discharges. Flow durations for 5-, 10-, 25-, 50-, 75-, 90-, and 95-percent probability of exceedance were determined based on the period of record at the station, and can be used to compare hydrologic characteristics of different streams.

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Table 1. Low-flow and flow-duration statistics for continuous-record gaging stations in Alabama

[lat, latitude; long, longitude; mi, mile; mi^2, square mile; ft^3/s, cubic feet per second]

Note: The statistics are presented in the following pages in numerical order by station number.

APALACHICOLA RIVER BASIN

02339225 WEHADKEE CREEK BELOW ROCK MILLS, ALA.

LOCATION.--Lat 33°07'20", long 85°14'57", in NW$^1/_4$ sec. 12, T. 22 S., R. 13 E., Randolph County, Hydrologic Unit 03130002, on county road, 0.7 mi downstream from Little Wehadkee Creek, 2.1 mi upstream from Guss Creek, and 3.5 mi southeast of Rock Mills.
DRAINAGE AREA.--60.2 mi^2.
PERIOD OF RECORD.--October 1978 to January 1990.
AVERAGE DISCHARGE.--11 years (water years 1979-89), 84.9 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1980-89 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	10	27
7-day, 10-year	3.4	47

FLOW-DURATION CHARACTERISTICS
(Based on 1979-89 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	265	164	91	48	27	15	9.2

02342200 PHELPS CREEK NEAR OPELIKA, ALA.

LOCATION.--Lat 32°33'49", long 85°16'36", in SW$^1/_4$ sec. 7, T. 18 N., R. 28 E., Lee County, Hydrologic Unit 03130003, on county road, 1 mi upstream from mouth, and 9 mi southeast of Opelika.
DRAINAGE AREA.--6.67 mi^2.
PERIOD OF RECORD.--October 1958 to September 1965.
AVERAGE DISCHARGE.--7 years (water years 1959-65), 8.75 ft^3/s.
REMARKS.--Correlated with station 02342500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1960-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.3	23
7-day, 10-year	0.1	30

FLOW-DURATION CHARACTERISTICS
(Based on 1959-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	30	16	7.6	2.6	1.0	0.4	0.3

02342500 UCHEE CREEK NEAR FORT MITCHELL, ALA.

LOCATION.--Lat 32°19'00", long 85°00'54", in SW$^1/_4$ sec. 3, T. 15 N., R. 30 E., Russell County, Hydrologic Unit 03130003, on State Highway 165, 2 mi south of Fort Mitchell, 4.8 mi downstream from Little Uchee Creek, and 5.3 mi upstream from mouth.
DRAINAGE AREA.--322 mi^2.
PERIOD OF RECORD.--October 1946 to September 1990. Monthly discharge only October 1946 to August 1953, published in WSP 1724.
AVERAGE DISCHARGE.--44 years (water years 1947-90), 439 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1948-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	20	9
7-day, 10-year	9.5	13

FLOW-DURATION CHARACTERISTICS
(Based on 1947-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,570	976	480	192	64	31	22

02342933 SOUTH FORK COWIKEE CREEK NEAR BATESVILLE, ALA.

LOCATION.--Lat 32°01'03", long 85°17'45", in SE$^1/_4$ sec. 14, T. 12 N., R. 27 E., Barbour County, Hydrologic Unit 03130003, on county road, 1.2 mi northeast of Batesville, 11.2 mi northwest of Eufaula, and 13.0 mi upstream from mouth.
DRAINAGE AREA.--112 mi^2.
PERIOD OF RECORD.--October 1963 to September 1971, October 1974 to September 1990.
AVERAGE DISCHARGE.--24 years (water years 1964-71, 1975-90), 123 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1965-71, 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.1	23
7-day, 10 year	0.8	33

FLOW-DURATION CHARACTERISTICS
(Based on 1964-71, 1975-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	478	236	100	37	12	4.6	2.4

02343000 BARBOUR CREEK NEAR EUFAULA, ALA.

LOCATION.--Lat 31°51'56", long 85°09'40", in SE$^1/_4$ sec. 7, T. 10 N., R. 29 E., Barbour County, Hydrologic Unit 03130003, on U.S. Highway 431, 2 mi south of Eufaula, and 3 mi upstream from mouth.
DRAINAGE AREA.--95.4 mi^2.
PERIOD OF RECORD.--October 1953 to September 1958.
AVERAGE DISCHARGE.--5 years (water years 1954-58), 70.3 ft^3/s.
REMARKS.--Correlated with station 02342500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1955-58 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	5.2	17
7-day, 10-year	1.8	23

FLOW-DURATION CHARACTERISTICS
(Based on 1954-58 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	208	122	69	30	14	6.8	5.0

02343300 ABBIE CREEK NEAR HALEBURG, ALA.

LOCATION.--Lat 31°28'24", long 85°09'45", in SE$^1/_4$ sec. 19, T. 6 N., R. 29 E., Henry County, Hydrologic Unit 03130004, on State Highway 95, 1.2 mi upstream from Peterman Creek, 4.5 mi northwest of Haleburg, 7.8 mi upstream from mouth, and 9 mi southeast of Abbeville.
DRAINAGE AREA.--146 mi^2.
PERIOD OF RECORD.--October 1958 to September 1971, October 1974 to September 1990.
AVERAGE DISCHARGE.--29 years (water years 1959-71, 1975-90), 200 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1960-71, 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	41	11
7-day, 10-year	21	14

FLOW-DURATION CHARACTERISTICS
(Based on 1959-71, 1975-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	577	408	240	131	75	50	39

02343700 STEVENSON CREEK NEAR HEADLAND, ALA.

LOCATION.--Lat 31°21'18", long 85°11'05", in SE$^1/_4$ sec. 36, T. 5 N., R. 28 E., Henry County, Hydrologic Unit 03130004, on State Highway 134, 1 mi upstream from mouth, and 9.5 mi east of Headland.
DRAINAGE AREA.--14.0 mi^2.
PERIOD OF RECORD.--October 1959 to September 1965.
AVERAGE DISCHARGE.--6 years (water years 1960-65), 26.3 ft^3/s.
REMARKS.--Correlated with station 02343300 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	9.7	8
7-day, 10-year	6.0	11

FLOW-DURATION CHARACTERISTICS
(Based on 1960-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	54	41	28	20	15	12	11

CHOCTAWHATCHEE RIVER BASIN

02360000 WEST FORK CHOCTAWHATCHEE RIVER AT BLUE SPRINGS, ALA.

LOCATION.--Lat 31°39'49" long 87°30'18", in SE$^1/_4$ sec. 14, T. 8 N., R. 25 E., Barbour County, Hydrologic Unit 03140201, on State Highway 10 at Blue Springs, 4 mi downstream from Lindsey Creek.
DRAINAGE AREA.--86.8 mi^2.
PERIOD OF RECORD.--October 1943 to September 1953.
AVERAGE DISCHARGE.--10 years (water years 1944-53), 143 ft^3/s.
REMARKS.--Correlated with station 02361000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1945-53 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	24	7
7-day, 10-year	13	9

FLOW-DURATION CHARACTERISTICS
(Based on 1944-53 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	429	284	162	86	55	37	30

02360500 EAST FORK CHOCTAWHATCHEE RIVER NEAR MIDLAND CITY, ALA.

LOCATION.--Lat 31°22'23", long 85°28'38", in NW$^1/_4$ sec. 31, T. 5 N., R. 26 E., Dale County, Hydrologic Unit 03140201, 4 mi upstream from West Fork Choctawhatchee River and 4 mi north of Midland City.
DRAINAGE AREA.--291 mi^2.
PERIOD OF RECORD.--June 1952 to September 1963.
AVERAGE DISCHARGE.--11 years (water years 1953-63), 326 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1954-63 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	59	15
7-day, 10-year	32	24

FLOW-DURATION CHARACTERISTICS
(Based on 1953-63 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	932	670	414	199	110	72	55

02361000 CHOCTAWHATCHEE RIVER NEAR NEWTON, ALA.

LOCATION.--Lat 31°20'30", long 85°36'43", in SE$^1/_4$ sec. 2, T. 4 N., R. 24 E., Dale County, Hydrologic Unit 03140201, on State Highway 123, 0.8 mi north of Newton, 1 mi downstream from Atlantic Coast Line Railroad bridge, and at mile 133.0.
DRAINAGE AREA.--686 mi^2.
PERIOD OF RECORD.--November 1921 to September 1927, May 1935 to September 1990. Monthly discharge only for period January to April 1925, published in WSP 1304.
AVERAGE DISCHARGE.--60 years (water years 1923-27, 1936-90), 958 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1923-27, 1937-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	157	7
7-day, 10year	83	9

FLOW-DURATION CHARACTERISTICS
(Based on 1923-27, 1936-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,820	1,990	1,150	597	315	193	147

02361500 CHOCTAWHATCHEE RIVER NEAR BELLWOOD, ALA.

LOCATION.--Lat 31°09'33", long 85°47'04", in SW$^1/_4$ sec. 7, T. 2 N., R. 23 E., Geneva County, Hydrologic Unit 03140201, 2 mi downstream from Claybank Creek and 2 mi east of Bellwood.
DRAINAGE AREA.--1,243 mi^2.
PERIOD OF RECORD.--December 1921 to October 1925.
REMARKS.--Correlated with station 02361000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1923-25 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	385	7
7-day, 10-year	225	10

02362000 CHOCTAWHATCHEE RIVER NEAR GENEVA, ALA.

LOCATION.--Lat 31°02'28", long 85°51'58", in SW$^1/_4$ sec. 21, T. 1 N., R. 22 E., Geneva County, Hydrologic Unit 03140201, 1 mi northeast of Geneva and 1.5 mi upstream from Pea River.
DRAINAGE AREA.--1,346 mi^2.
PERIOD OF RECORD.--October 1922 to November 1925.
REMARKS.--Correlated with station 02361000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1924-25 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	467	7
7-day, 10-year	279	10

02362240 LITTLE DOUBLE BRIDGES CREEK NEAR ENTERPRISE, ALA.

LOCATION.--Lat 31°16'20", long 85°57'30", in SW$^1/_4$ sec. 33, T. 4 N., R. 21 E., Coffee County, Hydrologic Unit 03140201, on county road 18, 8.4 mi southwest of Enterprise.
DRAINAGE AREA.--21.4 mi^2.
PERIOD OF RECORD.--August 1985 to September 1990.
AVERAGE DISCHARGE.--5 years (water years 1986-90), 31.4 ft^3/s.
REMARKS.--Correlated with station 02364570 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1987-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	4.9	12
7-day, 10-year	3.1	14

FLOW-DURATION CHARACTERISTICS
(Based on 1986-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	86	55	30	19	11	6.9	5.7

02363000 PEA RIVER NEAR ARITON, ALA.

LOCATION.--Lat 31°35'41", long 85°46'59", in SW$^1/_4$ sec. 7, T. 7 N., R. 23 E., Dale County, Hydrologic Unit 03140202, on Highway 231, 3.5 mi west of Ariton and at mile 92.5.
DRAINAGE AREA.--498 mi^2.
PERIOD OF RECORD.--October 1938 to September 1970, October 1987 to September 1990.
AVERAGE DISCHARGE.--35 years (water years 1939-70, 1988-90), 612 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-70, 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	37	14
7-day, 10-year	14	19

FLOW-DURATION CHARACTERISTICS
(Based on 1939-70, 1988-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,070	1,420	742	304	116	50	32

02363500 WHITEWATER CREEK AT ELBA, ALA.

LOCATION.--Lat 31°25'52", long 86°03'57", in SE$^1/_4$ sec. 5, T. 5 N., R. 20 E., Coffee County, Hydrologic Unit 03140202, 1 mi north of Elba, 1 mi upstream from mouth, and 2 mi downstream from Big Creek.
DRAINAGE AREA.--315 mi^2.
PERIOD OF RECORD.--October 1943 to September 1945.
REMARKS.--Correlated with station 02363000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1945 climatic year)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	62	12
7-day, 10-year	27	17

02364500 PEA RIVER NEAR SAMSON, ALA.

LOCATION.--Lat 31°06'45", long 86°05'58", SW$^1/_4$ sec. 25, T. 2 N., R. 19 E., Geneva County, Hydrologic Unit 03140202, on State Highway 52, 3 mi west of Samson, 6.5 mi upstream from Flat Creek, and at mile 29.8.
DRAINAGE AREA.--1,182 mi^2.
PERIOD OF RECORD.--August 1904 to August 1913, October 1922 to September 1925, October 1935 to September 1970.
AVERAGE DISCHARGE.--46 years (water years 1905-12, 1923-25, 1936-70), 1,694 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1906-13, 1924-25, 1937-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	256	8
7-day, 10-year	138	10

FLOW-DURATION CHARACTERISTICS
(Based on 1905-12, 1923-25, 1936-70 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	5,560	3,780	2,030	997	498	300	229

02364570 PANTHER CREEK NEAR HACODA, ALA.

LOCATION.--Lat 31°07'15", long 86°11'13", in SW¼ sec. 19, T. 2 N., R. 19 E., Geneva County, Hydrologic Unit 03140202, 5 mi northwest of Hacoda.
DRAINAGE AREA.--26.2 mi^2.
PERIOD OF RECORD.--October 1974 to September 1990.
AVERAGE DISCHARGE.--16 years (water years 1975-90), 44.8 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2.0	15
7-day, 10-year	1.1	13

FLOW-DURATION CHARACTERISTICS
(Based on 1975-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	157	93	46	19	6.2	2.9	1.8

02365000 PEA RIVER NEAR GENEVA, ALA.

LOCATION.--Lat 31°01'37", long 85°53'02", in SW¼ sec. 30, T. 1 N., R. 22 E., Geneva County, Hydrologic Unit 03140202, 2 mi west of Geneva and 2 mi upstream from mouth.
DRAINAGE AREA.--1,552 mi^2.
PERIOD OF RECORD.--August 1922 to September 1925.
REMARKS.--Correlated with station 02364500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1924-25 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	399	7
7-day, 10-year	229	10

YELLOW RIVER BASIN

02367500 LIGHTWOOD KNOT CREEK AT BABBIE, ALA.

LOCATION.--Lat 31°16'14", long 86°18'49", in SE$^1/_4$ sec. 35, T. 4 N., R. 17 E., Covington County, Hydrologic Unit 03140103, on U.S. Highway 84, 1 mi east of Babbie, 2 mi upstream from mouth, and 3.5 mi west of Opp.
DRAINAGE AREA.--114 mi^2.
PERIOD OF RECORD.--March 1944 to April 1953.
AVERAGE DISCHARGE.--8 years (water years 1945-52), 227 ft^3/s.
REMARKS.--Correlated with station 02368000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1946-53 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	36	9
7-day, 10-year	19	12

FLOW-DURATION CHARACTERISTICS
(Based on 1945-52 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	657	435	255	150	92	56	40

02367800 YELLOW RIVER NEAR WING, ALA.

LOCATION.--Lat 31°00'36", long 86°32'14", NE$^1/_4$ sec. 34. T. 1 N., R. 15 E., Covington County, Hydrologic Unit 03140103, on county road 4, 1 mi north of Alabama-Florida stateline, and 4.8 mi east of Wing.
DRAINAGE AREA.--461 mi^2.
PERIOD OF RECORD.--October 1958 to September 1967.
AVERAGE DISCHARGE.--9 years (water years 1959-67), 772 ft^3/s.
REMARKS.--Correlated with station 02368000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1960-67 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	149	6
7-day, 10-year	89	8

FLOW-DURATION CHARACTERISTICS
(Based on 1959-67 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,340	1,630	934	485	270	191	161

02368000 YELLOW RIVER AT MILLIGAN, FLA.

LOCATION.--Lat 30°45'10", long 86°37'45", in SE$^1/_4$ sec. 15, T. 3 N., R. 24 W., Okaloosa County, Hydrologic Unit 03140103, on U.S. Highway 90, 0.5 mi east of Milligan, 6.7 mi upstream from Shoal River, and 40 mi upstream from mouth.
DRAINAGE AREA.--624 mi^2.
PERIOD OF RECORD.--July 1938 to September 1990.
AVERAGE DISCHARGE.--52 years (water years 1939-90), 1,164 ft^3/s.
REMARKS.--Low-flow characteristics obtained from Rumenik and Grubbs (1993).

LOW-FLOW CHARACTERISTICS
(Based on 1940-87 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	289	6
7-day, 10-year	187	6

BLACKWATER RIVER BASIN

02369800 BLACKWATER RIVER NEAR BRADLEY, ALA.

LOCATION.--Lat 31°01'39", long 86°42'36", in SW$^1/_4$ sec. 24, T. 1 N., R. 13 E., Escambia County, Hydrologic Unit 03140104, in Conecuh National Forest, on county road, and 1 mi east of Bradley.
DRAINAGE AREA.--87.7 mi^2.
PERIOD OF RECORD.--October 1967 to September 1990.
AVERAGE DISCHARGE.--23 years (water years 1968-90), 147 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1969-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	35	7
7-day, 10-year	24	7

FLOW-DURATION CHARACTERISTICS
(Based on 1968-90 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	410	278	154	83	51	38	32

ESCAMBIA RIVER BASIN

02371000 CONECUH RIVER NEAR TROY, ALA.

LOCATION.--Lat 31°50'40", long 85°59'41", in NE$^1/_4$ sec. 13, T. 10 N., R. 20 E., Pike County, Hydrologic Unit 03140301, on U.S. Highway 231, 1.5 mi downstream from Mannings Creek, and 3 mi north of Troy.
DRAINAGE AREA.--257 mi^2.
PERIOD OF RECORD.--October 1943 to September 1953.
AVERAGE DISCHARGE.--10 years (water years 1944-53), 355 ft^3/s.
REMARKS.--Correlated with station 02371500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1945-53 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.6	17
7-day, 10-year	1.0	23

FLOW-DURATION CHARACTERISTICS
(Based on 1944-53 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,240	796	400	137	40	15	7.9

02371200 INDIAN CREEK NEAR TROY, ALA.

LOCATION.--Lat 31°48'50", long 86°07'15", in NE$^1/_4$ sec. 26, T. 10 N., R. 19 E., Pike County, Hydrologic Unit 03140301, on U.S. Highway 29, 3.5 mi upstream from mouth, and 9 mi west of Troy.
DRAINAGE AREA.--8.87 mi^2.
PERIOD OF RECORD.--October 1958 to September 1968, October 1970 to September 1986.
AVERAGE DISCHARGE.--26 years (water years 1959-68, 1971-86), 12.7 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1960-68, 1972-86 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.5	18
7-day, 10-year	0.5	27

FLOW-DURATION CHARACTERISTICS
(Based on 1959-68, 1971-86 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	40	27	15	6.8	2.8	1.3	0.8

02371470 SANDY CREEK NEAR BRANTLEY, ALA.

LOCATION.--Lat 31°35'41", long 86°13'15", in SE$^1/_4$ sec. 11, T. 7 N., R. 18 E., Crenshaw County, Hydrologic Unit 03140301, on county road 57, 2 mi northeast of Brantley, and 0.8 mi upstream from mouth.
DRAINAGE AREA.--4.43 mi^2.
PERIOD OF RECORD.--October 1989 to September 1990.
REMARKS.--Correlated with station 02371500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1990 climatic year)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.02	63
7-day, 10-year	0.0	--

02371500 CONECUH RIVER AT BRANTLEY, ALA.

LOCATION.--Lat 31°34'24", long 86°15'06", in SE$^1/_4$ sec. 16, T. 7 N., R. 18 E., Crenshaw County, Hydrologic Unit 03140301, on U.S. Highway 331 and State Highway 52, 0.8 mi southeast of Brantley, and at mile 112.3.
DRAINAGE AREA.--500 mi^2.
PERIOD OF RECORD.--October 1937 to September 1990.
AVERAGE DISCHARGE.--53 years (water years 1938-90), 664 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1939-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	60	8
7-day, 10-year	31	10

FLOW-DURATION CHARACTERISTICS
(Based on 1938-90 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	2,120	1,490	824	337	139	75	55

02372000 PATSALIGA CREEK AT LUVERNE, ALA.

LOCATION.--Lat 31°43'27", long 86°16'42", in SW$^1/_4$ sec. 29, T. 9 N., R. 18 E., Crenshaw County, Hydrologic Unit 03140302, on U.S. Highway 331, 1 mi northwest of Luverne, and 3 downstream from Pond Creek.
DRAINAGE AREA.--254 mi^2.
PERIOD OF RECORD.--October 1943 to September 1958.
AVERAGE DISCHARGE.--15 years (water years 1944-58), 367 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1945-58 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	25	26
7-day, 10-year	8.0	34

FLOW-DURATION CHARACTERISTICS
(Based on 1944-58 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,250	829	413	170	67	33	20

02372250 PATSALIGA CREEK NEAR BRANTLEY, ALA.

LOCATION.--Lat 31°35'46", long 86°24'20", in NE$^1/_4$ sec. 12, T. 7 N., R. 16 E., Crenshaw County, Hydrologic Unit 03140302, on State Highway 106, 3.0 mi north of Leon, and 10.9 mi northwest of Brantley.
DRAINAGE AREA.--442 mi^2.
PERIOD OF RECORD.--October 1974 to September 1990.
AVERAGE DISCHARGE.--16 years (water years 1975-90), 622 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	60	20
7-day, 10-year	26	21

FLOW-DURATION CHARACTERISTICS
(Based on 1975-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,130	1,480	727	310	125	68	48

02372500 CONECUH RIVER NEAR ANDALUSIA, ALA.

LOCATION.--Lat 31°15'19", long 86°36'01", in NE$^1/_4$ sec. 1, T. 3 N., R. 14 E., Covington County, Hydrologic Unit 03140301, on county road, 0.5 mi upstream from Simmons Mill Creek, and 7.5 mi southwest of Andalusia.
DRAINAGE AREA.--1,344 mi^2.
PERIOD OF RECORD.--September 1904 to December 1919, October 1929 to September 1952, October 1965 to September 1968.
AVERAGE DISCHARGE.--41 years (water years 1905-19, 1930-52, 1966-68), 1,921 ft^3/s.
REMARKS.--Figures represent total period of record and reflect effects of regulation by Gantt and Point A Reservoirs and by hydroelectric plants.

LOW-FLOW CHARACTERISTICS
(Based on 1906-19, 1931-52, 1967-68 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	258	8
7-day, 10-year	147	9

FLOW-DURATION CHARACTERISTICS
(Based on 1905-19, 1930-52, 1966-68 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	6,280	4,340	2,280	1,060	550	327	245

02373000 SEPULGA RIVER NEAR MCKENZIE, ALA.

LOCATION.--Lat 31°27'13", long 86°47'13", in SE$^1/_4$ sec. 30, T. 6 N., R. 13 E., Conecuh County, Hydrologic Unit 03140303, on U.S. Highway 31, 2.5 mi upstream from Piney Woods Creek, 5.5 mi downstream from Persimmon Creek, and 7 mi southwest of McKenzie.
DRAINAGE AREA.--470 mi^2.
PERIOD OF RECORD.--October 1937 to September 1967, October 1974 to September 1990.
AVERAGE DISCHARGE.--46 years (water years 1938-67, 1975-90), 667 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1939-67, 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	27	11
7-day, 10-year	11	16

FLOW-DURATION CHARACTERISTICS
(Based on 1938-67, 1975-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,680	1,690	666	211	79	40	27

02373500 PIGEON CREEK NEAR THAD, ALA.

LOCATION.--Lat 31°28'36", long 86°39'30", in NE$^1/_4$ sec. 21, T. 6 N., R. 14 E., Covington County, Hydrologic Unit 03140303, downstream from State Highway 55, 2 mi southeast of Thad, 5.5 mi southeast of McKenzie.
DRAINAGE AREA.--307 mi^2.
PERIOD OF RECORD.--October 1937 to September 1970.
AVERAGE DISCHARGE.--33 years (water year 1938-70), 427 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1939-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	41	10
7-day, 10-year	20	15

FLOW-DURATION CHARACTERISTICS
(Based on 1938-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,500	979	477	195	85	51	38

02373800 SEPULGA RIVER AT BROOKLYN, ALA.

LOCATION.--Lat 31°15'36", long 86°45'55", in NW$^1/_4$ sec. 4, T. 3 N., R. 13 E., Conecuh County, Hydrologic Unit 03140303, on county road 42, 0.2 mi southeast of Brooklyn.
DRAINAGE AREA.--1,017 mi^2.
PERIOD OF RECORD.--June 1975 to September 1983.
AVERAGE DISCHARGE.--8 years (water years 1976-83), 1,592 ft^3/s.
REMARKS.--Correlated with station 02373000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1977-83 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	117	9
7-day, 10-year	55	13

FLOW-DURATION CHARACTERISTICS
(Based on 1976-83 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	6,290	4,170	1,810	719	310	173	127

02374000 CONECUH RIVER NEAR BROOKLYN, ALA.

LOCATION.--Lat 31°09'49", long 86°48'00", in SW$^1/_4$ sec. 6, T. 2 N., R. 13 E., Escambia County, Hydrologic Unit 03140304, on U.S. Highway 29, 3 mi downstream from Sepulga River, and 7 mi southwest of Brooklyn.
DRAINAGE AREA.--2,495 mi^2.
PERIOD OF RECORD.--October 1934 to December 1957. Prior to June 1935 monthly discharge only.
AVERAGE DISCHARGE.--23 years (water years 1935-57), 3,650 ft^3/s.
REMARKS.--Figures represent total period of record and reflect effects of regulation by Gantt and Point A Reservoirs and by hydroelectric plants.

LOW-FLOW CHARACTERISTICS
(Based on 1937-57 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	514	13
7-day, 10-year	249	18

FLOW-DURATION CHARACTERISTICS
(Based on 1936-57 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	12,000	8,130	4,290	2,020	985	568	438

02374500 MURDER CREEK NEAR EVERGREEN, ALA.

LOCATION.--Lat 31°25'06", long 86°59'12", in NW$^1/_4$ sec. 8, T. 5 N., R. 11 E., Conecuh County, Hydrologic Unit 03140304, on U.S. Highway 31, 2.5 mi southwest of Evergreen, and at mile 35.6.
DRAINAGE AREA.--176 mi^2.
PERIOD OF RECORD.--October 1937 to September 1990.
AVERAGE DISCHARGE.--53 years (water year 1938-90), 285 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1939-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	88	6
7-day, 10-year	55	7

FLOW-DURATION CHARACTERISTICS
(Based on 1938-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	745	522	323	198	128	92	76

02374660 MURDER CREEK AT KIRKLAND, ALA.

LOCATION.--Lat 31°11'30", long 87°01'35", in SE$^1/_4$ sec. 26, T. 3 N., R. 10 E., Escambia County, Hydrologic Unit 03140304, 0.3 mi northeast of Kirkland and 5.0 mi north of Brewton.
DRAINAGE AREA.--329 mi^2.
PERIOD OF RECORD.--October 1974 to September 1980.
AVERAGE DISCHARGE.--6 years (water years 1975-80), 670 ft^3/s.
REMARKS.--Correlated with station 02374500 using graphical method. The 7-day, 10-year low-flow characteristic could not be reliably estimated.

LOW-FLOW CHARACTERISTICS
(Based on 1976-80 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	96	--
7-day, 10-year	--	--

FLOW-DURATION CHARACTERISTICS
(Based on 1975-80 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,840	1,300	761	480	263	174	143

02375000 BIG ESCAMBIA CREEK AT FLOMATON, ALA.

LOCATION.--Lat 31°00'38", long 87°15'46", in NE$^1/_4$ sec. 33, T. 1 N., R. 8 E., Escambia County, Hydrologic Unit 03140305, on U.S. Highway 31 at north edge of Flomaton, 1.5 mi upstream from Alabama-Florida stateline, and 4 mi upstream from mouth.
DRAINAGE AREA.--330 mi^2.
PERIOD OF RECORD.--October 1938 to December 1951, October to December 1938 monthly discharge only.
AVERAGE DISCHARGE.--13 years (water years 1939-51), 667 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-51 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	240	6
7-day, 10-year	180	10

FLOW-DURATION CHARACTERISTICS
(Based on 1939-51 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,930	1,230	677	429	314	253	228

PERDIDO RIVER BASIN

02376500 PERDIDO RIVER AT BARRINEAU PARK, FLA.

LOCATION.--Lat 30°41'25", long 87°26'25", in NW$^1/_4$ sec. 23, T. 4 S., R. 6 E., Baldwin County, Alabama, Hydrologic Unit 03140106, on bank near bridge on county road, 0.5 mi southwest of Barrineau Park, and 27 mi from mouth.
DRAINAGE AREA.--394 mi^2.
PERIOD OF RECORD.--June 1941 to September 1990.
AVERAGE DISCHARGE.--49 years (water years 1942-90), 768 ft^3/s.
REMARKS.--Low-flow characteristics obtained from Rumenik and Grubbs (1993).

LOW-FLOW CHARACTERISTICS
(Based on 1943-87 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	287	3
7-day, 10-year	226	3

02377500 STYX RIVER NEAR LOXLEY, ALA.

LOCATION.--Lat 30°39'50", long 87°38'20", in SE$^1/_4$ sec. 26, T. 4 S., R. 4 E., Baldwin County, Hydrologic Unit 03140106, on county road, 2 mi upstream from Hollinger Creek, and 7 mi northeast of Loxley.
DRAINAGE AREA.--92.2 mi^2.
PERIOD OF RECORD.--October 1951 to September 1969, October 1970 to September 1971.
AVERAGE DISCHARGE.--19 years (water years 1952-69, 1971), 172 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1953-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2 year	30	12
7-day, 10-year	18	11

FLOW-DURATION CHARACTERISTICS
(Based on 1952-69, 1971 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	543	374	188	90	53	35	28

02377570 STYX RIVER NEAR ELSANOR, ALA.

LOCATION.--Lat 30°36'20", long 87°32'50", in SW$^1/_4$ sec. 14, T. 5 S., R. 5 E., Baldwin County, Hydrologic Unit 03140106, on county road 87, 0.2 mi downstream of Cowpen Creek, 5 mi northeast of Elsanor, and 11.4 mi upstream from mouth.
DRAINAGE AREA.--192 mi^2.
PERIOD OF RECORD.--October 1987 to September 1990.
REMARKS.--Correlated with station 02378500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	113	16
7-day, 10-year	54	26

02377960 BLACKWATER RIVER NEAR ELSANOR, ALA.

LOCATION.--Lat 30°30'41", long 87°34'54", in NW$^1/_4$ sec. 21, T. 6 S., R. 5 E., Baldwin County, Hydrologic Unit 03140106, on county road 87, 3 mi south of Elsanor, and 13.4 mi upstream from mouth.
DRAINAGE AREA.--56.6 mi^2.
PERIOD OF RECORD.--October 1987 to September 1990.
REMARKS.--Correlated to station 02378500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	29	15
7-day, 10-year	16	24

FISH RIVER BASIN

02378500 FISH RIVER NEAR SILVER HILL, ALA.

LOCATION.--Lat 30°32'43", long 87°47'55", NW$^1/_4$ sec. 8, T. 6 S., R. 3 E., Baldwin County, Hydrologic Unit 03160205, on State Highway 104, 0.2 mi downstream from Caney Branch, 2.8 mi west of Silver Hill, and 12 mi upstream from mouth.
DRAINAGE AREA.--55.3 mi^2.
PERIOD OF RECORD.--July 1953 to September 1969, October 1970 to September 1971, November 1986 to September 1990.
AVERAGE DISCHARGE.--20 years (water years 1954-69, 1971, 1988-90), 110 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1956-69, 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	55	7
7-day, 10-year	40	9

FLOW-DURATION CHARACTERISTICS
(Based on 1954-69, 1971, 1988-1990 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	250	175	110	81	64	52	47

MOBILE RIVER BASIN

02398195 MILLS CREEK NEAR CHESTERFIELD, ALA.

LOCATION.--Lat 34°26'48", long 85°30'00", in NE$^1/_4$ sec. 8, T. 7 S., R. 11 E., Cherokee County, Hydrologic Unit 03150105, on county road, 1.3 mi east of Chesterfield, 2.8 mi southwest of Menlo, Ga., 4.5 mi northeast of Jamestown, and 17.8 mi upstream from mouth.
DRAINAGE AREA.--9.53 mi^2.
PERIOD OF RECORD.--October 1978 to September 1985.
AVERAGE DISCHARGE.--7 years (water years 1979-85), 21.0 ft^3/s.
REMARKS.--Correlated with station 02398000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1980-85 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.7	10
7-day, 10-year	1.0	12

FLOW-DURATION CHARACTERISTICS
(Based on 1979-85 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	72	46	25	9.0	3.4	1.9	1.6

02398300 CHATTOOGA RIVER ABOVE GAYLESVILLE, ALA.

LOCATION.--Lat 34°17'25", long 85°30'33", in NW$^1/_4$ sec. 5, T. 9 S., R. 11 E., Cherokee County, Hydrologic Unit 03150105, on county road, 600 ft downstream from Mills Creek, 3.5 mi northeast of Gaylesville, and 20.1 mi upstream from mouth.
DRAINAGE AREA.--366 mi^2.
PERIOD OF RECORD.--January 1959 to September 1967, October 1984 to September 1990.
AVERAGE DISCHARGE.--14 years (water years 1960-67, 1985-90), 628 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1960-67, 1986-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	124	8
7-day, 10-year	94	7

FLOW-DURATION CHARACTERISTICS
(Based on 1960-67, 1985-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,000	1,260	639	317	190	138	113

02398500 CHATTOOGA RIVER AT GAYLESVILLE, ALA.

LOCATION.--Lat 34°15'47", long 85°33'39", in SW$^1/_4$ sec. 11, T. 9 S., R. 10 E., Cherokee County, Hydrologic Unit 03150105, on State Highway 35, 0.2 mi southwest of Gaylesville, and 9 mi upstream from Little River.
DRAINAGE AREA.--379 mi^2.
PERIOD OF RECORD.--June 1937 to September 1960.
AVERAGE DISCHARGE.--23 years (water years 1938-60), 649 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1939-60 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	121	7
7-day, 10-year	91	6

FLOW-DURATION CHARACTERISTICS
(Based on 1938-60 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	2,100	1,350	677	312	182	130	113

02399000 LITTLE RIVER NEAR JAMESTOWN, ALA.

LOCATION.--Lat 34°23'51", long 85°37'36", in SW$^1/_4$ sec. 30, T. 7 S., R. 10 E., Cherokee County, Hydrologic Unit 03150105, at site of former highway bridge, 0.2 mi upstream from Yellow Creek, 0.3 mi upstream from present highway bridge, and 2.5 mi west of Jamestown.
DRAINAGE AREA.--125 mi^2.
PERIOD OF RECORD.--February 1922 to March 1932, June 1935 to September 1949.
AVERAGE DISCHARGE.--23 years (water years 1923-31, 1936-49), 260 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1923-32, 1937-49 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.5	24
7-day, 10-year	0.0	20

FLOW-DURATION CHARACTERISTICS
(Based on 1923-31, 1936-49 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	1,050	663	296	76	7.9	1.2	0.6

02399200 LITTLE RIVER NEAR BLUE POND, ALA.

LOCATION.--Lat 34°17'20", long 85°40'50", in NE$^1/_4$ sec. 3, T. 9 S., R. 9 E., Cherokee County, Hydrologic Unit 03150105, at Canyon Mouth Park, 0.9 mi upstream from State Highway 176, 2.5 mi upstream from Wolf Creek, 4.2 mi northeast of Blue Pond, and 7.5 mi upstream from mouth.
DRAINAGE AREA.--199 mi^2.
PERIOD OF RECORD.--October 1958 to September 1967, October 1970 to September 1990.
AVERAGE DISCHARGE.--29 years (water years 1959-67, 1971-90), 499 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1960-67, 1972-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2.6	24
7-day, 10-year	0.6	29

FLOW-DURATION CHARACTERISTICS
(Based on 1959-67, 1971-90 water years)

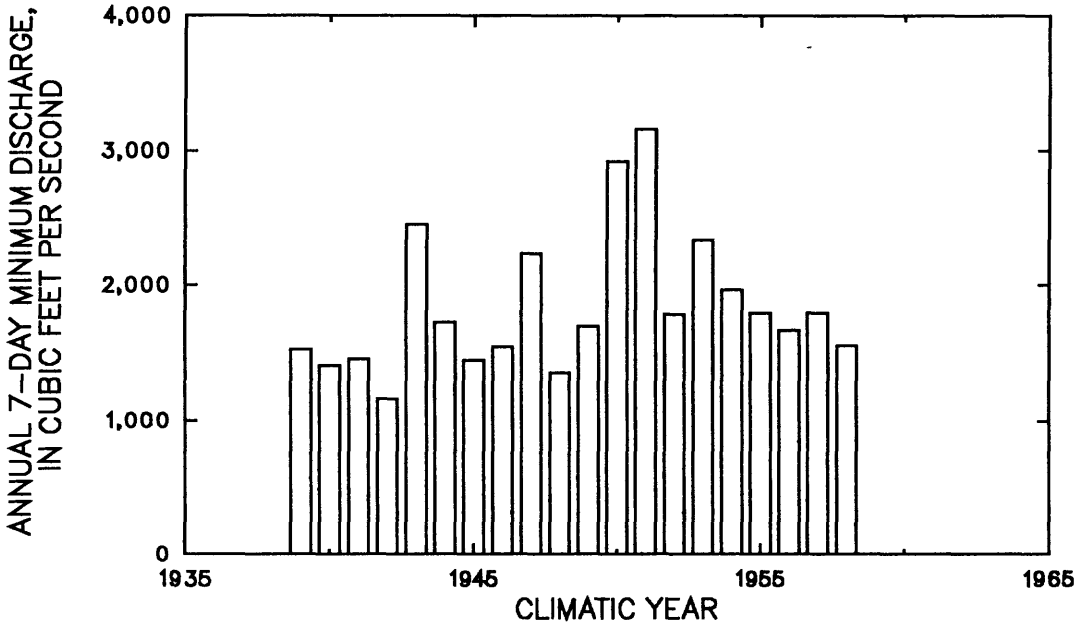
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,920	1,250	550	164	22	6.0	2.9

02399500 COOSA RIVER AT LEESBURG, ALA.

LOCATION.--Lat 34°10'36", long 85°45'14", in SW$^1/_4$ sec. 12, T. 10 S., R. 8 E., Cherokee County, Hydrologic Unit 03150105, on U.S. Highway 411, 1 mi east of Leesburg, 4 mi downstream from Yellow Creek, and at mile 226.1.
DRAINAGE AREA.--5,270 mi^2.
PERIOD OF RECORD.--April 1937 to September 1958.
AVERAGE DISCHARGE.--21 years (water years 1938-58), 8,161 ft^3/s.
REMARKS.--Since December 1949, flow regulated by Allatoona Reservoir and since April 1961, by Weiss Reservoir. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1939-49 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1,540	8
7-day, 10-year	1,240	6

02399500 COOSA RIVER AT LEESBURG, ALA.--Continued

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1951-58 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	1,550	1,640	1,740	1,790	1,790	1,860	2,070	2,500	3,160

FLOW-DURATION CHARACTERISTICS
(Based on 1951-58 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	26,000	17,200	9,350	4,870	2,960	2,110	1,800

02399800 LITTLE TERRAPIN CREEK NEAR BORDEN SPRINGS, ALA.

LOCATION.--Lat 33°54'54", long 85°27'57", in NE$^1/_4$ sec. 10, T. 13 S., R. 11 E., Cleburne County, Hydrologic Unit 03150105, on county road 35, 0.5 mi above mouth, 1.2 mi south of Borden Springs, and 4.5 mi north of Oak Level.
DRAINAGE AREA.--15.4 mi^2.
PERIOD OF RECORD.--October 1960 to September 1965.
AVERAGE DISCHARGE.--5 years (water years 1961-65), 25.5 ft^3/s.
REMARKS.--Correlated with station 02400000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1962-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.4	27
7-day, 10-year	0.1	36

FLOW-DURATION CHARACTERISTICS
(Based on 1961-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	83	49	26	10	2.7	1.7	1.0

02400000 TERRAPIN CREEK NEAR PIEDMONT, ALA.

LOCATION.--Lat 33°57'23", long 85°34'38", in NE$^1/_4$ sec. 34, T. 12 S., R. 10 E., Calhoun County, Hydrologic Unit 03150105, on U.S. Highway 278 and State Highway 74, 0.5 mi upstream from Ladiga Creek, and 3 mi northeast of Piedmont.
DRAINAGE AREA.--116 mi^2.
PERIOD OF RECORD.--October 1944 to September 1954, October 1956 to September 1963.
AVERAGE DISCHARGE.--17 years (water years 1945-54, 1957-63), 163 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1946-54, 1958-63 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	7.6	15
7-day, 10-year	3.8	20

FLOW-DURATION CHARACTERISTICS
(Based on 1945-54, 1957-63 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	526	319	159	67	29	15	9.7

02400100 TERRAPIN CREEK AT ELLISVILLE, ALA.

LOCATION.--Lat 34°03'54", long 85°36'51", in SW$^1/_4$ sec. 20, T. 11 S., R. 10 E., Cherokee County, Hydrologic Unit 03150105, on State Highway 9, 0.2 mi southwest of Ellisville, and 6.7 mi upstream from mouth.
DRAINAGE AREA.--252 mi^2.
PERIOD OF RECORD.--October 1962 to September 1967, October 1980 to September 1990.
AVERAGE DISCHARGE.--15 years (water years 1963-67, 1981-90), 385 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1964-67, 1982-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	89	8
7-day, 10-year	62	11

FLOW-DURATION CHARACTERISTICS
(Based on 1963-67, 1981-90 water years)

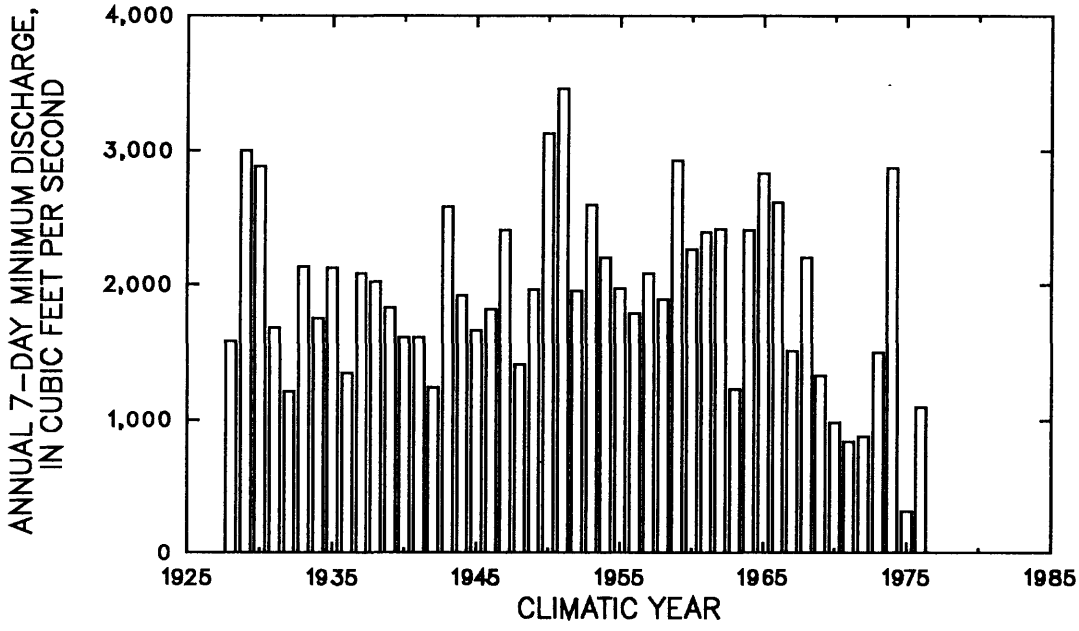
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,340	791	380	194	125	92	79

02400500 COOSA RIVER AT GADSDEN, ALA.

LOCATION.--Lat 34°00'37", long 86°13'34", in NW$^1/_4$ sec. 10, T. 12 S., R. 6 E., Etowah County, Hydrologic Unit 03150106, on Forrest Avenue in Gadsden, 1.5 mi upstream from Big Wills Creek, and at mile 174.8.
DRAINAGE AREA.--5,805 mi^2.
PERIOD OF RECORD.--October 1926 to September 1976.
AVERAGE DISCHARGE.--50 years (water years 1927-76), 9,468 ft^3/s.
REMARKS.--Since December 1949, flow regulated by Allatoona Reservoir and since April 1961, by Weiss Reservoir. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1928-49 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1,830	6
7-day, 10-year	1,360	6

02400500 COOSA RIVER AT GADSDEN, ALA.--Continued

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1962-76 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	631	900	1,080	1,270	1,500	1,920	2,400	2,570	2,850

FLOW-DURATION CHARACTERISTICS
(Based on 1962-76 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	30,100	25,900	12,900	7,680	4,080	2,070	537

02401000 BIG WILLS CREEK NEAR REECE CITY, ALA.

LOCATION.--Lat 34°05'53", long 86°02'17", in $SE^1/_4$ sec. 6, T. 11 S., R. 6 E., Etowah County, Hydrologic Unit 03150106, on county road, 1 mi upstream from Fisher Creek, 1.8 mi northwest of Reece City, and at mile 25.0.
DRAINAGE AREA.--182 mi^2.
PERIOD OF RECORD.--October 1943 to September 1970, October 1986 to September 1990.
AVERAGE DISCHARGE.--31 years (water years 1944-70, 1987-90), 303 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1946-70, 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	48	7
7-day, 10-year	31	9

FLOW-DURATION CHARACTERISTICS
(Based on 1944-70, 1987-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	970	617	318	152	78	52	43

02401370 BIG CANOE CREEK NEAR SPRINGVILLE, ALA.

LOCATION.--Lat 33°48'49", long 86°22'54", in SE$^1/_4$ sec. 13, T. 14 S., R. 2 E., St. Clair County, Hydrologic Unit 03150106, on U.S. Highway 11, 1 mi west of Caldwell, 4 mi northwest of Springville, and 37.0 mi upstream from mouth.
DRAINAGE AREA.--45.0 mi^2.
PERIOD OF RECORD.--October 1978 to September 1990.
AVERAGE DISCHARGE.--12 years (water years 1979-90), 84.2 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1980-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	7.3	8
7-day, 10-year	5.6	8

FLOW-DURATION CHARACTERISTICS
(Based on 1979-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	296	177	83	32	12	7.6	6.9

02401390 BIG CANOE CREEK AT ASHVILLE, ALA.

LOCATION.--Lat 33°50'23", long 86°15'46", in SE$^1/_4$ sec. 6, T. 14 S., R. 4 E., St. Clair County, Hydrologic Unit 03150106, on U.S. Highway 231, 0.5 mi west-northwest of Ashville, 1.7 mi downstream from Muckleroy Creek, and 22.3 mi upstream from mouth.
DRAINAGE AREA.--141 mi^2.
PERIOD OF RECORD.--October 1965 to September 1990.
AVERAGE DISCHARGE.--25 years (water years 1966-90), 270 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1967-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	19	6
7-day, 10-year	12	8

FLOW-DURATION CHARACTERISTICS
(Based on 1966-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,040	578	256	95	37	23	19

02401450 GULF CREEK NEAR STEELE, ALA.

LOCATION.--Lat 33°55'05", long 86°15'09", in NW$^1/_4$ sec. 8, T. 13 S., R. 4 E., St. Clair County, Hydrologic Unit 03150106, at county road, 0.7 mi downstream from Jake Creek, 3.3 mi southwest of Steele, and 0.6 mi above Logan Branch.
DRAINAGE AREA.--9.88 mi^2.
PERIOD OF RECORD.--October 1976 to September 1979.
REMARKS.--Correlated with station 02401390 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1978-79 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.2	109
7-day, 10-year	0.01	138

02401460 GULF CREEK NEAR ASHVILLE, ALA.

LOCATION.--Lat 33°54'08", long 86°14'51", in SW$^1/_4$ sec. 17, T. 13 S., R. 4 E., St. Clair County, Hydrologic Unit 03150106, on U.S. Highway 11, 3.1 mi upstream from mouth, 3.6 mi southwest of Steele, and 4.5 mi north of Ashville.
DRAINAGE AREA.--14.3 mi^2.
PERIOD OF RECORD.--October 1978 to September 1985.
AVERAGE DISCHARGE.--7 years (water years 1979-85), 28.6 ft^3/s.
REMARKS.--Correlated with station 02401390 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1980-85 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.5	20
7-day, 10-year	0.2	25

FLOW-DURATION CHARACTERISTICS
(Based on 1979-85 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	122	72	31	9.2	1.6	0.5	0.4

02401470 LITTLE CANOE CREEK NEAR STEELE, ALA.

LOCATION.--Lat 33°58'09", long 86°10'40", in SW$^1/_4$ sec. 24, T. 12 S., R. 4 E., St. Clair County, Hydrologic Unit 03150106, on U.S. Highway 11, 2.3 mi north of Steele, and 7.2 mi upstream from mouth.
DRAINAGE AREA.--22.3 mi^2.
PERIOD OF RECORD.--April 1982 to September 1990.
AVERAGE DISCHARGE.--8 years (water years 1983-90), 32.9 ft^3/s.
REMARKS.--Correlated with station 02401390 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1983-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2.5	10
7-day, 10-year	1.4	12

FLOW-DURATION CHARACTERISTICS
(Based on 1983-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	115	74	34	14	6.1	3.6	2.3

02401500 BIG CANOE CREEK NEAR GADSDEN, ALA.

LOCATION.--Lat 33°54'11", long 86°06'37", in NW$^1/_4$ sec. 15, T. 13 S., R. 5 E., Etowah County, Hydrologic Unit 03150106, on U.S. Highway 411, 400 ft downstream from Rock Creek, 5 mi upstream from mouth, and 10 mi southwest of Gadsden.
DRAINAGE AREA.--253 mi^2.
PERIOD OF RECORD.--October 1937 to September 1965. Monthly figures for some months.
AVERAGE DISCHARGE.--28 years (water years 1938-65), 431 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1941-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	20	8
7-day, 10-year	13	10

FLOW-DURATION CHARACTERISTICS
(Based on 1938-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,930	1,060	422	114	42	24	19

02401700 OHATCHEE CREEK AT READS, ALA.

LOCATION.--Lat 33°52'14", long 85°54'01", in NE$^1/_4$ sec. 28, T. 13 S., R. 7 E., Calhoun County, Hydrologic Unit 03150106, on left bank 50 ft upstream from Louisville & Nashville Railroad bridge, 100 ft downstream from county road bridge at Reads, and just downstream of Reads Spring.
DRAINAGE AREA.--39.7 mi^2.
PERIOD OF RECORD.--October 1956 to October 1960.
REMARKS.--Correlated with station 02404000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1958-60 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	11	8
7-day, 10-year	6.9	10

02401800 TALLASSEEHATCHEE CREEK NEAR WELLINGTON, ALA.

LOCATION.--Lat 33°48'57", long 85°52'22", NE$^1/_4$ sec. 14, T. 14 S., R. 7 E., Calhoun County, Hydrologic Unit 03150106, on county road 25, 0.8 mi downstream from Angel Creek, and 1 mi east of Wellington.
DRAINAGE AREA.--92.2 mi^2.
PERIOD OF RECORD.--October 1956 to October 1960.
REMARKS.--Correlated with station 02401500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1958-60 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	37	8
7-day, 10-year	26	10

02402500 COOSA RIVER AT RIVERSIDE, ALA.

LOCATION.--Lat 33°36'20", long 86°11'57", in NW$^1/_4$ sec. 35, T. 16 S., R. 4 E., St. Clair County, Hydrologic Unit 03150106, 1 mi upstream from Blue Eye Creek, 4 mi downstream from dam at Lock 4, and 7 mi upstream from Choccolocco Creek.
DRAINAGE AREA.--7,070 mi^2.
PERIOD OF RECORD.--October 1896 to September 1916.
AVERAGE DISCHARGE.--20 years (water years 1897-1916), 11,740 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1898-1916 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2,480	8
7-day, 10-year	1,610	11

FLOW-DURATION CHARACTERISTICS
(Based on 1897-99, 1900-16 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	41,700	28,300	13,900	6,930	3,920	2,680	2,240

02403200 CHOCCOLOCCO CREEK AT CHOCCOLOCCO, ALA.

LOCATION.--Lat 33°39'48", long 85°41'16", in SW$^1/_4$ sec. 3, T. 16 S., R. 9 E., Calhoun County, Hydrologic Unit 03150106, on left bank at upstream side of highway bridge, 0.6 mi east of Choccolocco, and 1.1 mi downstream from Southern Railway bridge.
DRAINAGE AREA.--121 mi^2.
PERIOD OF RECORD.--October 1956 to October 1960.
REMARKS.--Correlated with station 02404000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1958-60 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	28	8
7-day, 10-year	17	11

FLOW-DURATION CHARACTERISTICS
(Based on 1957-60 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	440	305	171	78	44	29	25

02403500 COLDWATER SPRING NEAR ANNISTON, ALA.

LOCATION.--Lat 33°36'10", long 85°55'33", in SW$^1/_4$ sec. 29, T. 16 S., R. 7 E., Calhoun County, Hydrologic Unit 03150106, in pool of Coldwater Spring, 200 ft upstream from Coldwater Creek, 2 mi upstream from Choccolocco Creek, and 7 mi southwest of Anniston.
PERIOD OF RECORD.--July 1944 to March 1947, April 1957 to September 1990. Monthly figures available for July 1944 to March 1947.
AVERAGE DISCHARGE.--35 years (water years 1945-46, 1958-90), 47.3 ft^3/s.
REMARKS.--Flows include those of about 20 ft^3/s diverted by city of Anniston for water supply

LOW-FLOW CHARACTERISTICS
(Based on 1958-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	41	2
7-day, 10-year	34	4

FLOW-DURATION CHARACTERISTICS
(Based on 1958-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	59	57	52	48	43	39	36

02404000 CHOCCOLOCCO CREEK NEAR JENIFER, ALA.

LOCATION.--Lat 33°34'14", long 85°55'50", in NW$^1/_4$ sec. 8, T. 17 S., R. 7 E., Talladega County, Hydrologic Unit 03150106, 0.8 mi upstream from Salt Creek, and 1.5 mi north of Jenifer.
DRAINAGE AREA.--277 mi^2.
PERIOD OF RECORD.--August 1903 to February 1908, October 1929 to March 1932, October 1935 to September 1970.
AVERAGE DISCHARGE.--41 years (water years 1904-07, 1930-31, 1936-70), 404 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1905-07, 1931-32, 1937-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	90	5
7-day, 10-year	61	7

FLOW-DURATION CHARACTERISTICS
(Based on 1904-07, 1930-31, 1936-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,260	756	411	216	130	97	84

02404400 CHOCCOLOCCO CREEK AT JACKSON SHOALS, NEAR LINCOLN, ALA.

LOCATION.--Lat 33°32'54", long 86°05'49", in SE$^1/_4$ sec. 15, T. 17 S., R. 5 E., Talladega County, Hydrologic Unit 03150106, at foot of Jackson Shoals, 1.8 mi downstream from Eastaboga Creek, and 4.5 mi southeast of Lincoln.
DRAINAGE AREA.--481 mi^2.
PERIOD OF RECORD.--October 1960 to September 1967, October 1984 to September 1990.
AVERAGE DISCHARGE.--13 years (water years 1961-67, 1985-90), 702 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1962-67, 1986-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	178	9
7-day, 10-year	121	14

FLOW-DURATION CHARACTERISTICS
(Based on 1961-67, 1985-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,120	1,370	705	374	234	179	154

02404500 CHOCCOLOCCO CREEK NEAR LINCOLN, ALA.

LOCATION.--Lat 33°33'38", long 86°07'35", in SW$^1/_4$ sec.9, T. 17 S., R. 5 E., Talladega County, Hydrologic Unit 03150106, on State Highway 77, 4 mi south of Lincoln, 6 mi upstream from mouth, and 8 mi north of Talladega.
DRAINAGE AREA.--496 mi^2.
PERIOD OF RECORD.--October 1938 to September 1953.
AVERAGE DISCHARGE.--15 years (water years 1939-53), 709 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-53 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	180	3
7-day, 10-year	156	4

FLOW-DURATION CHARACTERISTICS
(Based on 1939-53 water years)

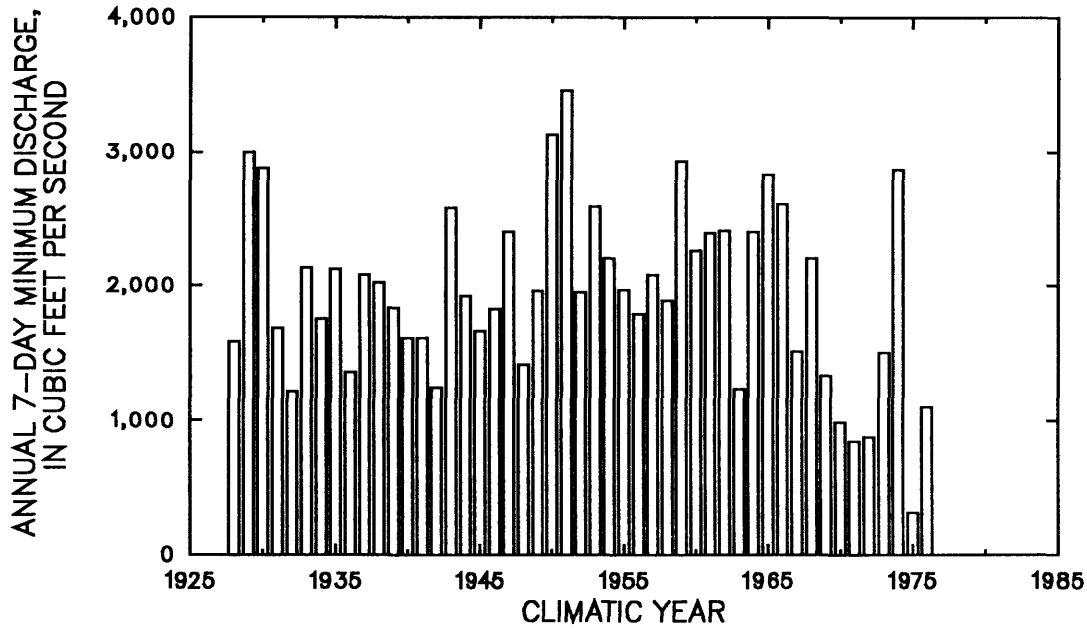
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,230	1,410	738	374	242	195	180

02405000 COOSA RIVER NEAR CROPWELL, ALA.

LOCATION.--Lat 33°31'17", long 87°13'34", in SE$^1/_4$ sec. 28, T. 17 S., R. 4 E., St. Clair County, Hydrologic Unit 03150106, on State Highway 34, 2 mi downstream from Poorhouse Branch, and 4 mi southeast of Cropwell.
DRAINAGE AREA.--7,663 mi^2.
PERIOD OF RECORD.--October 1941 to September 1958.
AVERAGE DISCHARGE.--17 years (water years 1942-58), 12,570 ft^3/s.
REMARKS.--Since December 1949, flow regulated by Allatoona Reservoir, since April 1961 by Weiss Reservoir, and since April 1966 by H. Neely Henry Reservoir. Low-flow characteristics were estimated for pre-regulated conditions by correlation with 02407000 using the Stedinger and Thomas method.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1943-49 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2,510	5
7-day, 10-year	1,740	6

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1951-58 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	2,270	2,290	2,350	2,480	2,560	2,650	3,020	3,790	4,530

FLOW-DURATION CHARACTERISTICS
(Based on 1951-58 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	38,900	26,300	13,300	6,390	4,040	3,000	2,640

02405500 KELLY CREEK NEAR VINCENT, ALA.

LOCATION.--Lat 33°26'51", long 86°23'13", in SW$^1/_4$ sec. 24, T. 18 S., R. 2 E., Shelby County, Hydrologic Unit 03150106, on U.S. Highway 231, 1.5 mi downstream from Little Creek, 4.2 mi north of Vincent, and 5 mi upstream from mouth.
DRAINAGE AREA.--193 mi^2.
PERIOD OF RECORD.--December 1951 to September 1970, October 1986 to September 1990.
AVERAGE DISCHARGE.--22 years (water years 1953-70, 1987-90), 325 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1953-70, 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.8	17
7-day, 10-year	1.7	18

FLOW-DURATION CHARACTERISTICS
(Based on 1953-70, 1987-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	1,280	791	326	83	17	5.2	2.6

02405800 TALLADEGA CREEK ABOVE TALLADEGA, ALA.

LOCATION.--Lat 33°22'32", long 86°01'30", in SW$^1/_4$ sec. 16, T. 19 S., R. 6 E., Talladega County, Hydrologic Unit 03150106, right bank 300 ft upstream from Mump Creek, 0.5 mi upstream from bridge on State Highway 77, and 6 mi southeast of Talladega.
DRAINAGE AREA.--69.6 mi^2.
PERIOD OF RECORD.--June 1959 to September 1970.
AVERAGE DISCHARGE.--11 years (water years 1960-70), 106 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1961-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	14	13
7-day, 10-year	8.9	15

FLOW-DURATION CHARACTERISTICS
(Based on 1960-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	311	206	118	57	29	18	14

02406000 TALLADEGA CREEK NEAR TALLADEGA, ALA.

LOCATION.--Lat 33°23'24", long 86°06'45", in SW$^1/_4$ sec. 10, T. 19 S., R. 5 E., Talladega County, Hydrologic Unit 03150106, 2 mi upstream from U.S. Highway 231 (alternate), 2.5 mi downstream from Dry Creek, and 3.2 mi south of Talladega.
DRAINAGE AREA.--101 mi^2.
PERIOD OF RECORD.--October 1952 to September 1962.
AVERAGE DISCHARGE.--10 years (water years 1953-62), 126 ft^3/s.
REMARKS.--Correlated with station 02404000 using graphical method. Low flows affected by diversions for city of Talladega water supply.

LOW-FLOW CHARACTERISTICS
(Based on 1954-62 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	12	--
7-day, 10-year	5.8	--

FLOW-DURATION CHARACTERISTICS
(Based on 1953-62 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	396	251	140	56	26	13	8.5

02406500 TALLADEGA CREEK AT ALPINE, ALA.

LOCATION.--Lat 33°21'34", long 86°14'03", in SW$^1/_4$ sec. 21, T. 19 S., R. 4 E., Talladega County, Hydrologic Unit 03150106, on county road 207, 1 mi north of Alpine, 9 mi southwest of Talladega, and 11.0 mi upstream from mouth.
DRAINAGE AREA.--150 mi^2.
PERIOD OF RECORD.--August 1900 to December 1904, October 1938 to September 1951, October 1987 to September 1990. Monthly discharge only for some periods.
AVERAGE DISCHARGE.--20 years (water years 1901-04, 1939-51, 1988-90), 239 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1902-04, 1941-51, 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	67	7
7-day, 10-year	48	10

FLOW-DURATION CHARACTERISTICS
(Based on 1901-04, 1939-51, 1988-90 water years)

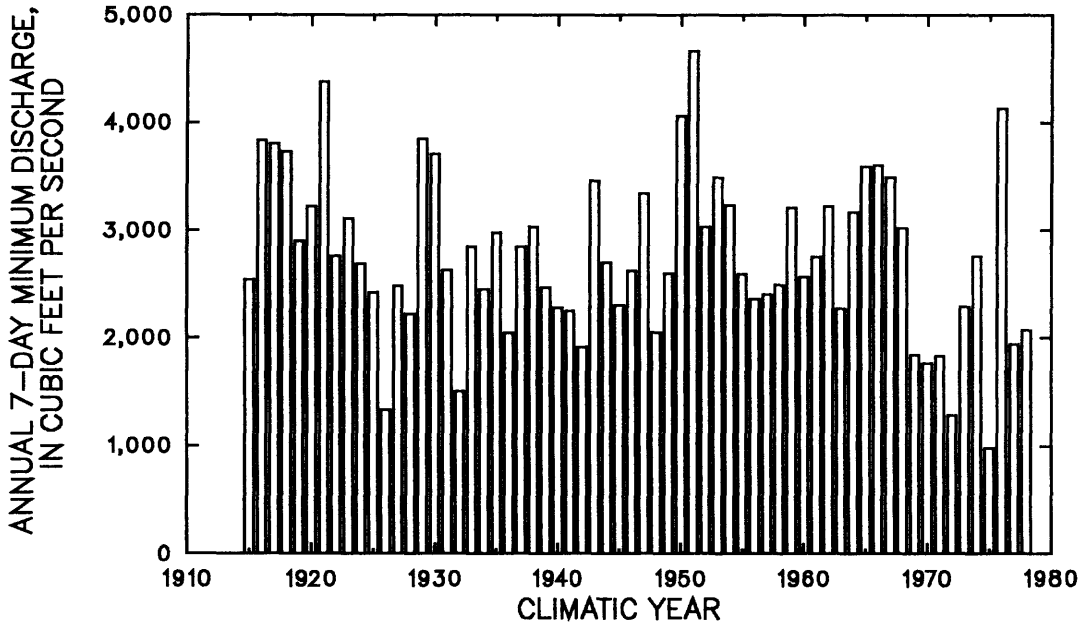
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	644	463	261	143	92	69	61

02407000 COOSA RIVER AT CHILDERSBURG, ALA.

LOCATION.--Lat 33°17'30", long 86°21'50", in NE$^1/_4$ sec. 18, T. 20 S., R. 3 E., Shelby County, Hydrologic Unit 03150107, on State Highway 38, 0.5 mi downstream from Tallasseehatchee Creek, 1 mi northwest of Childersburg, and at mile 86.3.
DRAINAGE AREA.--8,392 mi^2.
PERIOD OF RECORD.--October 1913 to September 1978.
AVERAGE DISCHARGE.--65 years (water years 1914-78), 13,860 ft^3/s.
REMARKS.--Since December 1949, flow regulated by Allatoona Reservoir, since April 1961 by Weiss Reservoir, since July 1964 by Logan Martin Reservoir, and since April 1966 by H. Neely Henry Reservoir. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1915-49 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2,760	5
7-day, 10-year	1,910	8

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1967-78 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	1,070	1,570	1,820	1,860	2,000	2,250	2,790	3,210	3,940

FLOW-DURATION CHARACTERISTICS
(Based on 1967-78 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	45,800	35,400	19,100	10,500	5,220	1,980	964

02407500 YELLOWLEAF CREEK NEAR WILSONVILLE, ALA.

LOCATION.--Lat 33°18'23", long 86°33'04", in NW$^1/_4$ sec. 9, T. 20 S., R. 1 E., Shelby County, Hydrologic Unit 03150107, on county road, 3.5 mi south of U.S. Highway 280, 4 mi upstream from Muddy Prong, and 6 mi northwest of Wilsonville.
DRAINAGE AREA.--96.5 mi^2.
PERIOD OF RECORD.--January 1951 to September 1967.
AVERAGE DISCHARGE.--16 years (water years 1952-67), 148 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1952-67 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.5	51
7-day, 10-year	0.0	102

FLOW-DURATION CHARACTERISTICS
(Based on 1952-67 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	636	379	157	31	3.9	0.9	0.4

02407900 PAINT CREEK NEAR MARBLE VALLEY, ALA.

LOCATION.--Lat 33°02'14", long 86°25'33", in SE¼ sec. 25, T. 24 N., R. 16 E., Coosa County, Hydrologic Unit 03150107, on county road 56, 1.6 mi east of Marble Valley, and 4 mi upstream from Crumpy Creek.
DRAINAGE AREA.--13.5 mi^2.
PERIOD OF RECORD.--August 1959 to September 1965.
AVERAGE DISCHARGE.--6 years (water years 1960-65), 19.4 ft^3/s.
REMARKS.--Correlated with station 02408500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.1	19
7-day, 10-year	0.3	26

FLOW-DURATION CHARACTERISTICS
(Based on 1960-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	58	36	20	6.7	2.6	1.5	0.9

02408500 HATCHET CREEK NEAR ROCKFORD, ALA.

LOCATION.--Lat 32°56'42", long 86°13'06", in NE¼ sec. 36, T. 23 N., R. 18 E., Coosa County, Hydrologic Unit 03150107, on county road, 1 mi downstream from U.S. Highway 231, 1.5 mi downstream from Socapatoy Creek, and 4 mi north of Rockford.
DRAINAGE AREA.--233 mi^2.
PERIOD OF RECORD.--October 1944 to February 1979.
AVERAGE DISCHARGE.--34 years (water years 1945-78), 386 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1946-78 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	50	11
7-day, 10-year	23	17

FLOW-DURATION CHARACTERISTICS
(Based on 1945-78 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,140	761	439	221	112	69	52

02408540 HATCHET CREEK BELOW ROCKFORD, ALA.

LOCATION.--Lat 32°55'00", long 86°16'13", in SE$^1/_4$ sec. 4, T. 22 N., R. 18 E., Coosa County, Hydrologic Unit 03150107, on county road, 2.1 mi downstream from Jack Creek, and 4 mi northwest of Rockford.
DRAINAGE AREA.--263 mi^2.
PERIOD OF RECORD.--October 1980 to September 1990.
AVERAGE DISCHARGE.--10 years (water years 1981-90), 407 ft^3/s.
REMARKS.--Correlated with station 02415000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1982-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	58	15
7-day, 10-year	22	20

FLOW-DURATION CHARACTERISTICS
(Based on 1981-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,300	860	440	200	101	53	37

02409000 WEOGUFKA CREEK NEAR WEOGUFKA, ALA.

LOCATION.--Lat 32°59'01", long 86°18'26", in NE$^1/_4$ sec. 18, T. 23 N., R. 18 E., Coosa County, Hydrologic Unit 03150107, on county road, 2 mi south of Weogufka and 6 mi upstream from Phinikochika Creek.
DRAINAGE AREA.--73.4 mi^2.
PERIOD OF RECORD.--January 1951 to September 1958.
AVERAGE DISCHARGE.--7 years (water years 1952-58), 97.3 ft^3/s.
REMARKS.--Correlated with station 02408500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1952-58 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	5.2	17
7-day, 10-year	1.3	23

FLOW-DURATION CHARACTERISTICS
(Based on 1952-58 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	338	196	100	41	14	5.3	1.9

02410000 PATERSON CREEK NEAR CENTRAL, ALA.

LOCATION.--Lat 32°40'54", long 86°07'40", in SE$^1/_4$ sec. 26, T. 20 N., R. 19 E., Elmore County, Hydrologic Unit 03150107, on county road, 2 mi west of Central, and 11 mi northeast of Wetumpka.
DRAINAGE AREA.--4.91 mi^2.
PERIOD OF RECORD.--October 1953 to September 1987.
AVERAGE DISCHARGE.--34 years (water years 1954-87), 7.01 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1956-87 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.7	22
7-day, 10-year	0.1	36

FLOW-DURATION CHARACTERISTICS
(Based on 1954-87 water years)

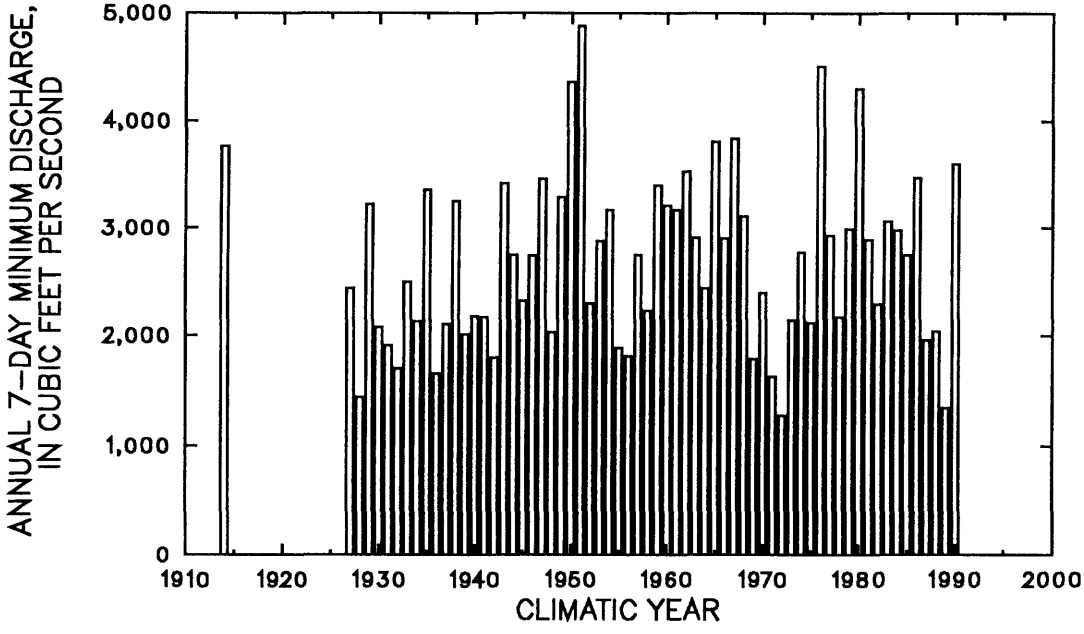
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	20	13	7.7	3.8	1.7	1.0	0.5

02411000 COOSA RIVER AT JORDAN DAM, NEAR WETUMPKA, ALA.

LOCATION.--Lat 32°36'50", long 86°15'18", in NW$^1/_4$ sec. 22, T. 19 N., R. 18 E., Elmore County, Hydrologic Unit 03150107, 0.5 mi downstream from Jordan Dam, 4 mi upstream from Corn Creek, 5.5 mi northwest of Wetumpka, and at mile 18.6.
DRAINAGE AREA.--10,102 mi^2.
PERIOD OF RECORD.--October 1912 to September 1914, October 1925 to September 1990. Monthly figures available for October 1925 to December 1925.
AVERAGE DISCHARGE.--66 years (water years 1913-14, 1927-90), 16,400 ft^3/s.
REMARKS.--Flow regulated by several upstream reservoirs and hydroelectric project.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1967-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	1,480	1,960	2,130	2,290	2,760	2,930	3,025	3,470	4,070

FLOW-DURATION CHARACTERISTICS
(Based on 1967-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	55,800	40,500	20,800	10,900	5,370	2,000	560

02412000 TALLAPOOSA RIVER NEAR HEFLIN, ALA.

LOCATION.--Lat 33°37'22", long 85°30'48", in NW$^1/_4$ sec. 20, T. 16 S., R. 11 E., Cleburne County, Hydrologic Unit 03150108, 2.2 mi upstream from Cane Creek, 4 mi southeast of Heflin, and at mile 186.8.
DRAINAGE AREA.--448 mi^2.
PERIOD OF RECORD.--July 1952 to September 1990.
AVERAGE DISCHARGE.--38 years (water years 1953-90), 692 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1954-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	96	12
7-day, 10-year	38	19

FLOW-DURATION CHARACTERISTICS
(Based on 1953-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,990	1,300	771	426	215	120	84

02412500 TALLAPOOSA RIVER NEAR OFELIA, ALA.

LOCATION.--Lat 33°19'34", long 85°35'31", in SW$^1/_4$ sec. 34, T. 19 S., R. 10 E., Randolph County, Hydrologic Unit 03150108, 1 mi northeast of Ofelia, 1.5 mi upstream from Little Tallapoosa River, and 9 mi east of Lineville.
DRAINAGE AREA.--792 mi^2.
PERIOD OF RECORD.--January 1939 to December 1951; monthly figures for some periods.
AVERAGE DISCHARGE.--13 years (water years 1939-51), 1,139 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-51 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	211	15
7-day, 10-year	110	27

FLOW-DURATION CHARACTERISTICS
(Based on 1940-51 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	3,530	2,200	1,220	677	394	262	217

02413300 LITTLE TALLAPOOSA RIVER NEAR NEWELL, ALA.

LOCATION.--Lat 33°26'14", long 85°23'57", in SW$^1/_4$ sec. 21, T. 18 S., R. 12 E., Randolph County, Hydrologic Unit 03150108, on county highway 82, 1.0 mi upstream from Cut Nose Creek, and 2.0 mi east of Newell.
DRAINAGE AREA.--406 mi^2.
PERIOD OF RECORD.--October 1975 to September 1990.
AVERAGE DISCHARGE.--15 years (water years 1976-90), 587 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1977-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	82	15
7-day, 10-year	44	17

FLOW-DURATION CHARACTERISTICS
(Based on 1976-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,000	1,250	662	353	177	96	72

02413400 WEDOWEE CREEK ABOVE WEDOWEE, ALA.

LOCATION.--Lat 33°19'20", long 85°20'35", in SE$^1/_4$ sec. 36, T. 19 S., R. 12 E., Randolph County, Hydrologic Unit 03150108, on County Highway 56, 8 mi east of Wedowee.
DRAINAGE AREA.--6.87 mi^2.
PERIOD OF RECORD.--June 1959 to September 1966, October 1967 to June 1968.
AVERAGE DISCHARGE.--7 years (water years 1960-66), 12.6 ft^3/s.
REMARKS.--Correlated with station 02412000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-66 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.4	10
7-day, 10-year	0.04	15

FLOW-DURATION CHARACTERISTICS
(Based on 1960-66 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	32	22	14	7.5	4.2	3.0	2.6

02413500 LITTLE TALLAPOOSA RIVER NEAR WEDOWEE, ALA.

LOCATION.--Lat 33°20'57", long 85°32'43", in SE$^1/_4$ sec. 24, T. 19 S., R. 10 E., Randolph County, Hydrologic Unit 03150108, 4.5 mi northwest of Wedowee and 5.5 mi upstream from mouth.
DRAINAGE AREA.--591 mi^2.
PERIOD OF RECORD.--October 1939 to December 1952.
AVERAGE DISCHARGE.--13 years (water years 1940-52), 858 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1941-52 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	168	16
7-day, 10-year	88	27

FLOW-DURATION CHARACTERISTICS
(Based on 1940-52 water years)

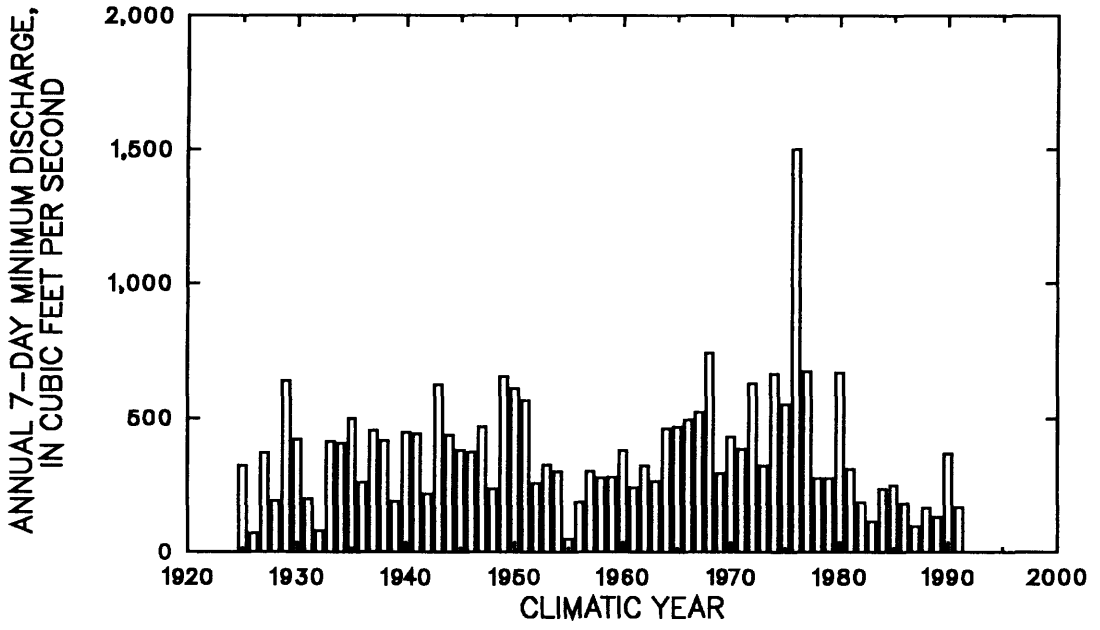
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,510	1,670	962	545	313	214	172

02414500 TALLAPOOSA RIVER AT WADLEY, ALA.

LOCATION.--Lat 33°07'00", long 85°33'39", in SW$^1/_4$ sec. 12, T. 22 S., R. 10 E., Randolph County, Hydrologic Unit 03150109, on State Highway 22, 1 mi downstream from Beaver Dam Creek, and at mile 125.3.
DRAINAGE AREA.--1,675 mi^2.
PERIOD OF RECORD.--October 1923 to September 1990.
AVERAGE DISCHARGE.--67 years (water years 1924-90), 2,560 ft^3/s.
REMARKS.--Flow regulated since 1982 by Harris Reservoir. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1925-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	376	9
7-day, 10-year	162	15

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1984-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	95	117	145	168	182	224	245	298	368

FLOW-DURATION CHARACTERISTICS
(Based on 1984-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	7,780	5,250	2,820	1,270	306	161	131

02414800 HARBUCK CREEK NEAR HACKNEYVILLE, ALA.

LOCATION.--Lat 33°07'08", long 85°56'45", in SW$^1/_4$ sec. 8, T. 22 S., R. 7 E., Clay County, Hydrologic Unit 03150109, on county road, 0.5 mi upstream from mouth, 1 mi north of county line, and 4 mi north of Hackneyville.
DRAINAGE AREA.--7.97 mi^2.
PERIOD OF RECORD.--October 1958 to September 1968.
AVERAGE DISCHARGE.--10 years (water years 1959-68), 14.0 ft^3/s.
REMARKS.--Correlated with station 02415000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1960-68 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.3	19
7-day, 10-year	0.4	26

FLOW-DURATION CHARACTERISTICS
(Based on 1959-68 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	42	29	16	7.6	3.9	2.1	1.4

02415000 HILLABEE CREEK NEAR HACKNEYVILLE, ALA.

LOCATION.--Lat 33°04'00", long 85°52'45", in SW$^1/_4$ sec. 17, T. 24 N., R. 22 E., Tallapoosa County, Hydrologic Unit 03150109, on county road, 1 mi downstream from Enitachopco Creek, 3 mi east of Hackneyville, and 4 mi upstream from Hackney Creek.
DRAINAGE AREA.--190 mi^2.
PERIOR OF RECORD.--July 1952 to September 1970, October 1985 to September 1990.
AVERAGE DISCHARGE.--23 years (water years 1953-70, 1986-90), 301 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1954-70, 1987-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	39	17
7-day, 10-year	14	29

FLOW-DURATION CHARACTERISTICS
(Based on 1953-70, 1986-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	915	624	341	171	87	51	36

02416000 TALLAPOOSA RIVER AT STURDIVANT, ALA.

LOCATION.--Lat 32°54'48", long 85°52'16", in NE$^1/_4$ sec. 8, T. 22 N., R. 22 E., Tallapoosa County, Hydrologic Unit 03150109, 5 mi downstream from Hillabee Creek and 5 mi southeast of Alexander City.
DRAINAGE AREA.--2,460 mi^2.
PERIOD OF RECORD.--October 1900 to July 1926.
AVERAGE DISCHARGE.--25 years (water years 1901-25), 4,045 ft^3/s.
REMARKS.--Since 1926, site in backwater from Martin Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1902-26 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	640	15
7-day, 10-year	250	26

FLOW-DURATION CHARACTERISTICS
(Based on 1901-25 water years)

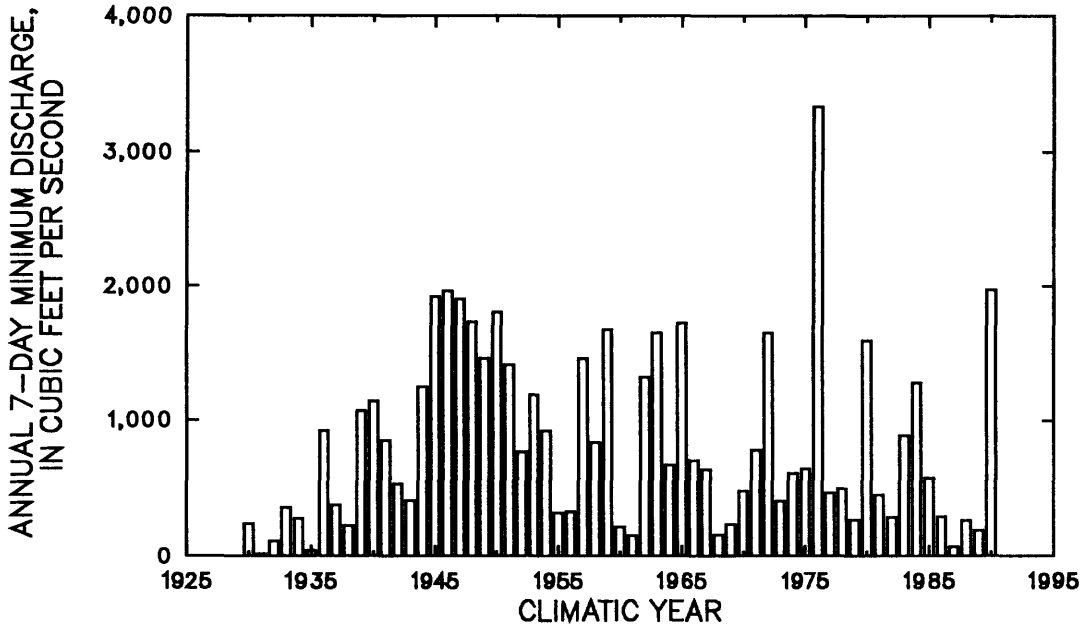
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	12,600	7,690	4,350	2,540	1,410	849	645

02418500 TALLAPOOSA RIVER BELOW TALLASSEE, ALA.

LOCATION.--Lat 32°33'15", long 85°53'21", in SE$^1/_4$ sec. 30, T. 18 N., R. 22 E., Tallapoosa County, Hydrologic Unit 03150110, 1.5 mi downstream from Benjamin Fitzpatrick Highway bridge and Thurlow Dam at Tallassee, 3.5 mi upstream from Uphapee Creek, and at mile 48.1.
DRAINAGE AREA.--3,328 mi^2.
PERIOD OF RECORD.--July 1928 to September 1990.
AVERAGE DISCHARGE.--62 years (water years 1929-90), 4,797 ft^3/s.
REMARKS.--Flow regulated by Harris Reservoir, Lake Martin, other hydroelectric plants, and small mill dams above station.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1930-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	165	265	348	480	640	860	1,210	1,540	1,790

FLOW-DURATION CHARACTERISTICS
(Based on 1929-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	10,900	9,150	6,420	4,260	1,990	216	72

02419000 UPHAPEE CREEK NEAR TUSKEGEE, ALA.

LOCATION.--Lat 32°28'36", long 85°41'42", in NE$^1/_4$ sec. 12, T. 17 N., R. 23 E., Macon County, Hydrologic Unit 03150110, on State Highway 81, 1 mi upstream from Red Creek, and 4 mi north of Tuskegee.
DRAINAGE AREA.--333 mi^2.
PERIOD OF RECORD.--October 1939 to September 1970, October 1974 to September 1990.
AVERAGE DISCHARGE.--47 years (water years 1940-70, 1975-90), 431 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1941-70, 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	18	14
7-day, 10-year	5.3	24

FLOW-DURATION CHARACTERISTICS
(Based on 1940-70, 1975-90 water years)

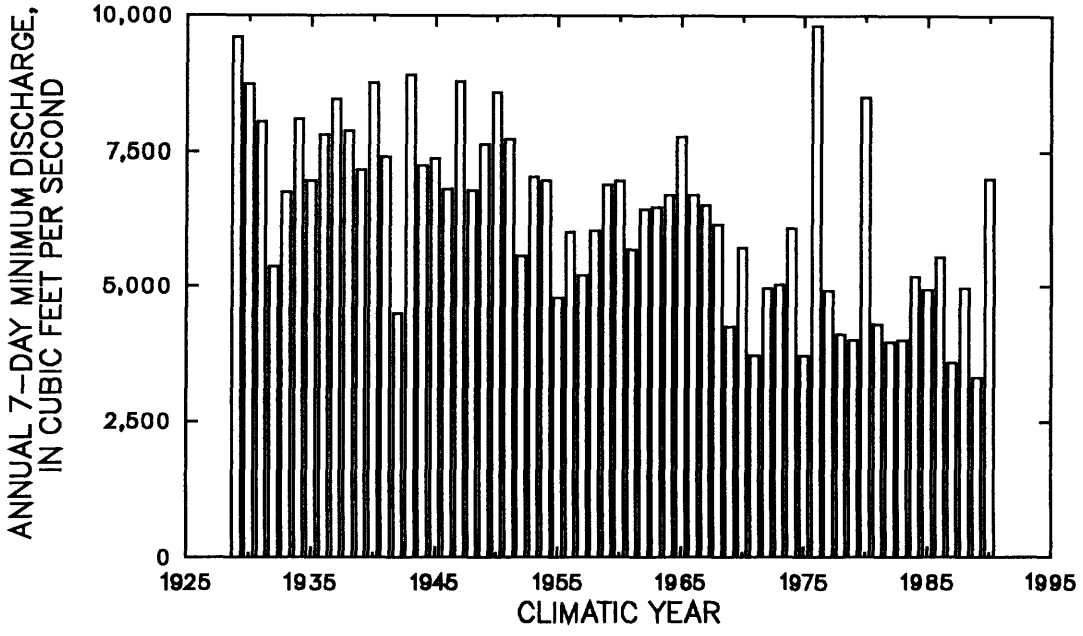
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,700	1,000	455	160	52	25	17

02420000 ALABAMA RIVER NEAR MONTGOMERY, ALA.

LOCATION.--Lat 32°24'41", long 86°24'30", in NW$^1/_4$ sec. 31, T. 17 N., R. 17 E., Montgomery County, Hydrologic Unit 03150201, on U.S. Highway 31, 4 mi upstream from Autauga Creek, 6 mi northwest of Montgomery, and at mile 287.6.
DRAINAGE AREA.--15,087 mi^2.
PERIOD OF RECORD.--October 1927 to September 1990.
AVERAGE DISCHARGE.--63 years (water years 1928-90), 23,890 ft^3/s.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, and Tallapoosa Rivers.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1967-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	3,640	3,950	4,040	4,290	4,940	5,020	5,630	6,160	7,740

FLOW-DURATION CHARACTERISTICS
(Based on 1967-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	77,400	56,900	30,900	16,100	8,130	5,130	3,870

02420500 AUTAUGA CREEK AT PRATTVILLE, ALA.

LOCATION.--Lat 32°27'33", long 86°28'30", in NE¼ sec. 17, T. 17 N., R. 16 E., Autauga County, Hydrologic Unit 03150201, 25 ft upstream from Bridge Street in Prattville, 500 ft downstream from dam, and 5 mi upstream from mouth.
DRAINAGE AREA.--116 mi^2.
PERIOD OF RECORD.--October 1938 to September 1959; monthly figures for some months.
AVERAGE DISCHARGE.--21 years (water years 1939-59), 185 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-59 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	72	8
7-day, 10-year	47	11

FLOW-DURATION CHARACTERISTICS
(Based on 1939-59 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	408	316	212	143	100	76	62

02421000 CATOMA CREEK NEAR MONTGOMERY, ALA.

LOCATION.--Lat 32°18'26", long 86°17'58", in NW¼ sec. 6, T. 15 N., R. 18 E., Montgomery County, Hydrologic Unit 03150201, on old U.S. Highway 331, 5 mi south of Montgomery.
DRAINAGE AREA.--290 mi^2.
PERIOD OF RECORD.--July 1952 to September 1971, October 1974 to September 1990.
AVERAGE DISCHARGE.--35 years (water years 1953-71, 1975-90), 371 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1954-71, 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.6	32
7-day, 10-year	0.0	51

FLOW-DURATION CHARACTERISTICS
(Based on 1953-71, 1975-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,900	941	185	39	7.0	1.0	0.3

02421300 IVY CREEK AT MULBERRY, ALA.

LOCATION.--Lat 32°27'23", long 86°46'45", in NE$^1/_4$ sec. 17, T. 17 N., R. 13 E., Autauga County, Hydrologic Unit 03150201, on State Highway 14 at Mulberry, 6 mi upstream from mouth, and 7.5 mi west of Autaugaville.
DRAINAGE AREA.--10.7 mi^2.
PERIOD OF RECORD.--October 1960 to September 1965.
AVERAGE DISCHARGE.--5 years (water years 1961-65), 13.8 ft^3/s.
REMARKS.--Correlated with station 02422500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1962-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.1	10
7-day, 10-year	1.8	13

FLOW-DURATION CHARACTERISTICS
(Based on 1961-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	39	25	12	5.7	3.9	2.6	2.2

02421500 BIG SWAMP CREEK NEAR HAYNEVILLE, ALA.

LOCATION.--Lat 32°10'20", long 86°35'43", in SW$^1/_4$ sec. 19, T. 14 N., R. 15 E., Lowndes County, Hydrologic Unit 03150201, on State Highway 21, 1 mi downstream from Fort Deposit Creek, and 1.5 mi southwest of Hayneville.
DRAINAGE AREA.--123 mi^2.
PERIOD OF RECORD.--January 1939 to September 1946.
AVERAGE DISCHARGE.--7 years (water years 1940-46), 168 ft^3/s.
REMARKS.--Correlated with station 02422000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1940-46 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	--
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1940-46 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	764	356	66	11	0.1	0.0	0.0

02422000 BIG SWAMP CREEK NEAR LOWNDESBORO, ALA.

LOCATION.--Lat 32°15'58", long 86°41'40", in NE$^1/_4$ sec. 19, T. 15 N., R. 14 E., Lowndes County, Hydrologic Unit 03150201, on U.S. Highway 80, 1 mi downstream from Panther Creek, 5 mi west of Lowndesboro, and 12 mi upstream from mouth.
DRAINAGE AREA.--244 mi^2.
PERIOD OF RECORD.--October 1940 to September 1971.
AVERAGE DISCHARGE.--31 years (water years 1941-71), 294 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1942-71 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.2	24
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1941-71 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,430	783	158	21	2.0	0.4	0.1

02422500 MULBERRY CREEK AT JONES, ALA.

LOCATION.--Lat 32°34'58", long 86°54'13", in SE$^1/_4$ sec. 31, T. 19 N., R. 12 E., Dallas County, Hydrologic Unit 03150201, 75 ft downstream from highway bridge, 0.4 mi west of Jones, 6 mi upstream from Buck Creek, and 11 mi upstream from mouth.
DRAINAGE AREA.--203 mi^2.
PERIOD OF RECORD.--October 1938 to September 1970, October 1974 to September 1990.
AVERAGE DISCHARGE.--48 years (water years 1939-70, 1975-90), 316 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-70, 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	64	5
7-day, 10-year	43	7

FLOW-DURATION CHARACTERISTICS
(Based on 1939-70, 1975-90 water years)

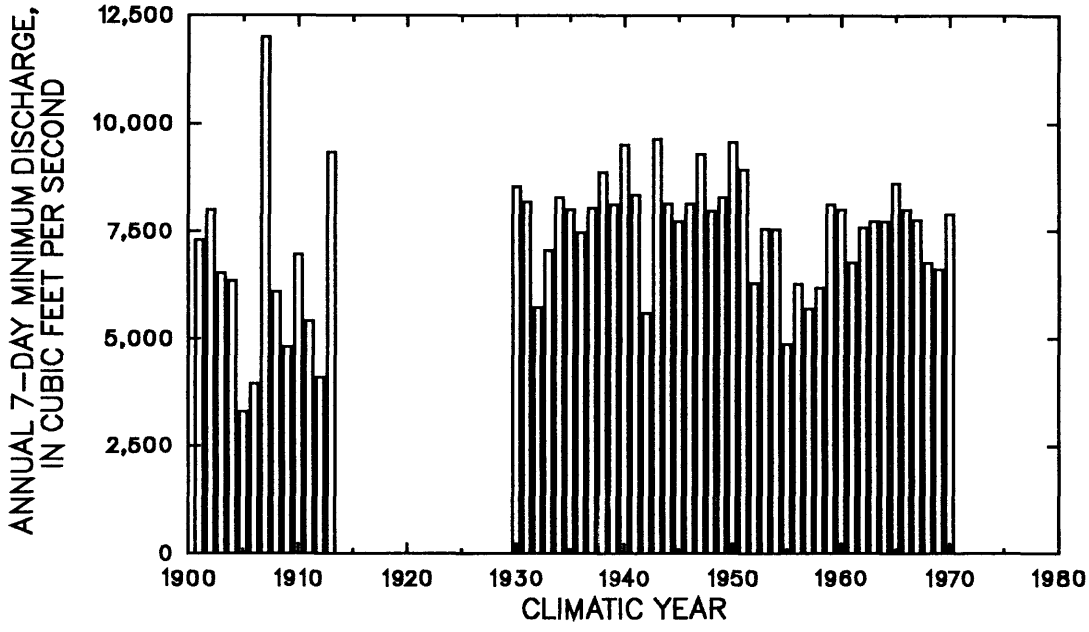
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	959	624	334	167	98	72	61

02423000 ALABAMA RIVER AT SELMA, ALA.

LOCATION.--Lat 32°24'20", long 87°01'07", in SE$^1/_4$ sec. 36, T. 17 N., R. 10 E., Dallas County, Hydrologic Unit 03150201, on U.S. Highway 80 in Selma, 1 mi upstream from Valley Creek, and at mile 214.8.
DRAINAGE AREA.--17,095 mi^2.
PERIOD OF RECORD.--January 1900 to December 1913, October 1928 to September 1970. Monthly figures for some months.
AVERAGE DISCHARGE.--55 years (water years 1900-13, 1929-70), 26,170 ft^3/s.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, and Tallapoosa Rivers. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1901-13 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	6,070	11
7-day, 10-year	3,840	13

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1967-70 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years

Percent	10	20	30	40	50	60	70	80	90
Discharge	6,600	6,610	6,680	6,760	7,260	7,750	7,820	7,880	7,890

02423130 CAHABA RIVER AT TRUSSVILLE, ALA.

LOCATION.--Lat 33°37'20", long 86°35'58", in SW$^1/_4$ sec. 24, T. 16 S., R. 1 W., Jefferson County, Hydrologic Unit 03150202, on downstream side of U.S. Highway 11 bridge, 0.5 mi east of Trussville, 8.6 mi upstream from Big Black Creek, and at mile 182.3.
DRAINAGE AREA.--19.7 mi^2.
PERIOD OF RECORD.--October 1988 to September 1990.
REMARKS.--Correlated with station 02401370 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1990-91 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.8	27
7-day, 10-year	0.4	32

02423380 CAHABA RIVER NEAR MOUNTAIN BROOK, ALA.

LOCATION.--Lat 33°28'54", long 86°42'46", in NE$^1/_4$ sec. 11, T. 18 S., R. 2 W., Jefferson County, Hydrologic Unit 03150202, on county road, 0.1 mi upstream from Fuller Creek, 3.5 mi east of Mountain Brook, 5.4 mi upstream from Little Cahaba River, and at mile 153.6.
DRAINAGE AREA.--140 mi^2.
PERIOD OF RECORD.--October 1980 to September 1981, June 1984 to September 1990.
AVERAGE DISCHARGE.--7 years (water years 1981, 1985-90), 190 ft^3/s.
REMARKS.--Correlated with station 02401370 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1986-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	8.8	16
7-day, 10-year	4.5	19

FLOW-DURATION CHARACTERISTICS
(Based on 1981, 1985-90 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	783	413	181	68	24	12	9.0

02423398 LITTLE CAHABA RIVER NEAR LEEDS, ALA.

LOCATION.--Lat 33°31'27", long 86°34'32", in SE$^1/_4$ sec. 30, T. 17 S., R. 1 E., Jefferson County, Hydrologic Unit 03150202, on county road, 1.2 mi downstream from Dry Creek, 2.0 mi southwest of Leeds, and 12.8 mi upstream from mouth.
DRAINAGE AREA.--19.4 mi^2.
PERIOD OF RECORD.--October 1980 to September 1981, May 1988 to September 1990.
REMARKS.--Correlated with station 02401370 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1981, 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	6.0	9
7-day, 10-year	4.4	10

02423400 LITTLE CAHABA RIVER NEAR JEFFERSON PARK, ALA.

LOCATION.--Lat 33°29'59", long 86°36'51", in NW$^1/_4$ sec. 2, T. 18 S., R. 1 W., Jefferson County, Hydrologic Unit 03150202, on county road, 0.5 mi northwest of Highway 119, 0.7 mi upstream of Lake Purdy, 3.3 mi southwest of Jefferson Park, and 5.1 mi southeast of Leeds.
DRAINAGE AREA.--24.4 mi^2.
PERIOD OF RECORD.--July 1986 to September 1990.
REMARKS.--Correlated with station 02401370 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	5.5	12
7-day, 10-year	3.6	15

0242340550 COX CREEK NEAR CAHABA HEIGHTS, ALA.

LOCATION.--Lat 33°26'54", long 86°38'40", in SE$^1/_4$ sec. 21, T. 18 S., R. 1 W., Shelby County, Hydrologic Unit 03150202, on county road, 0.4 mi upstream from Lake Purdy, 0.5 mi southeast of Highway 119, and 4.1 mi east of Cahaba Heights.
DRAINAGE AREA.--3.19 mi^2.
PERIOD OF RECORD.--July 1986 to September 1990.
REMARKS.--Correlated with station 02401370 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	--
7-day, 10-year	0.0	--

02423800 LITTLE CAHABA RIVER NEAR BRIERFIELD, ALA.

LOCATION.--Lat 33°03'27", long 86°57'10", in SE$^1/_4$ sec. 15, T. 24 N., R. 11 E., Bibb County, Hydrologic Unit 03150202, on county road 33, 1.8 mi downstream from Mahan Creek, and 3 mi northwest of Brierfield.
DRAINAGE AREA.--147 mi^2.
PERIOD OF RECORD.--December 1957 to September 1970.
AVERAGE DISCHARGE.--13 years (water years 1958-70), 195 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1959-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	51	5
7-day, 10-year	43	5

FLOW-DURATION CHARACTERISTICS
(Based on 1959-70 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	533	351	191	103	70	56	51

02424000 CAHABA RIVER AT CENTREVILLE, ALA.

LOCATION.--Lat 32°56'42", long 87°08'21", in SE$^1/_4$ sec. 26, T. 23 N. R. 9 E., Bibb County, Hydrologic Unit 03150202, 60 ft downstream from U.S. Highway 82 bridge. 0.2 mi west of Centreville, 2.5 mi upstream from Sandy Creek, and at mile 81.2.
DRAINAGE AREA.--1,027 mi^2.
PERIOD OF RECORD.--August 1901 to February 1908, October 1929 to March 1932, May 1935 September 1990.
AVERAGE DISCHARGE.--63 years (water years 1902-07, 1930-31, 1936-90), 1,603 ft^3/s.
REMARKS.--Figures represent total period of record and effects of regulation from Lake Purdy, diversion by Birmingham Water Works, and releases by several wastewater treatment plants.

LOW-FLOW CHARACTERISTICS
(Based on 1903-07, 1931-32, 1937-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	215	4
7-day, 10-year	146	5

FLOW-DURATION CHARACTERISTICS
(Based on 1902-07, 1930-31, 1936-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	5,560	3,300	1,580	686	346	234	199

02424500 CAHABA RIVER AT SPROTT, ALA.

LOCATION.--Lat 32°40'05", long 87°14'30", in NE$^1/_4$ sec. 35, T. 20 N. R. 8 E., Perry County, Hydrologic Unit 03150202, on State Highways 14 and 183, 0.5 mi upstream from Goose Creek, 1 mi west of Sprott, 5.5 miles northeast of Marion, and at mile 47.6.
DRAINAGE AREA.--1,370 mi^2.
PERIOD OF RECORD.--October 1938 to September 1969. Monthly discharge only for low-water periods in water years 1938-44 published in WSP 1304.
AVERAGE DISCHARGE.--31 years (water years 1939-69), 2,002 ft^3/s.
REMARKS.--Figures represent total period of record and effects of regulation from Lake Purdy, diversion by Birmingham Water Works, and releases by several wastewater treatment plants.

LOW-FLOW CHARACTERISTICS
(Based on 1940-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	317	4
7-day, 10-year	243	5

FLOW-DURATION CHARACTERISTICS
(Based on 1939-69 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	7,170	4,280	2,070	930	492	353	307

02424590 CAHABA RIVER NEAR SUTTLE, ALA.

LOCATION.--Lat 32°31'45", long 87°11'56", in NW$^1/_4$ sec. 20, T. 18 N., R. 9 E., Perry County, Hydrologic Unit 03150202, on county road 6, 1.2 mi west of Suttle, 11 mi southeast of Marion, and 31.0 mi upstream from mouth.
DRAINAGE AREA.--1,480 mi^2.
PERIOD OF RECORD.--October 1987 to September 1990.
REMARKS.--Correlated with station 02425000 using Stedinger and Thomas method. Figures represent total period of record and effects of regulation from Lake Purdy, diversion by Birmingham Water Works, and releases by several wastewater treatment plants.

LOW-FLOW CHARACTERISTICS
(Based on 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	411	5
7-day, 10-year	298	6

02424940 OAKMULGEE CREEK NEAR AUGUSTIN, ALA.

LOCATION.--Lat 32°32'05", long 87°05'22", in SE$^1/_4$ sec. 17, T. 18 N., R. 10 E., Dallas-Perry County-line, Hydrologic Unit 03150202, on State Highway 219, 2 mi north of Augustin.
DRAINAGE AREA.--220 mi^2.
PERIOD OF RECORD.--May 1975 to May 1987.
AVERAGE DISCHARGE.--11 years (water years 1976-86), 303 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1977-87 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	29	14
7-day, 10-year	16	22

FLOW-DURATION CHARACTERISTICS
(Based on 1976-86 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	1,020	686	343	149	67	40	31

02425000 CAHABA RIVER NEAR MARION JUNCTION, ALA.

LOCATION.--Lat 32°26'38", long 87°10'49", in SW¼ sec. 16, T. 17 N., R. 9 E., Dallas County, Hydrologic Unit 03150202, on U.S. Highway 80, 3.8 mi downstream from Oakmulgee Creek, 3.5 mi east of Marion Junction, and 21.4 mi upstream from mouth.
DRAINAGE AREA.--1,766 mi^2.
PERIOD OF RECORD.--October 1938 to September 1954, October 1968 to September 1990.
AVERAGE DISCHARGE.--38 years (water years 1939-54, 1969-90), 2,865 ft^3/s.
REMARKS.--Figures represent total period of record and effects of regulation from Lake Purdy, diversion by Birmingham Water Works, and releases by several wastewater treatment plants.

LOW-FLOW CHARACTERISTICS
(Based on 1940-54, 1970-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	448	5
7-day, 10-year	321	6

FLOW-DURATION CHARACTERISTICS
(Based on 1939-54, 1969-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	10,700	6,700	3,090	1,400	730	498	417

02425200 BIG SWAMP CREEK NEAR ORRVILLE, ALA.

LOCATION.--Lat 32°13'17", long 87°09'46", in NW¼ sec. 3, T. 14 N., R. 9 E., Dallas County, Hydrologic Unit 03150203, 20 ft upstream from county road, 3 mi upstream from mouth, and 9.8 mi southeast of Orrville.
DRAINAGE AREA.--35.8 mi^2.
PERIOD OF RECORD.--March 1972 to September 1985.
AVERAGE DISCHARGE.--13 years (water years 1973-85), 50.3 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1973-85 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.9	31
7-day, 10-year	0.5	58

FLOW-DURATION CHARACTERISTICS
(Based on 1973-85 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	219	121	45	11	3.2	1.6	1.2

02425500 CEDAR CREEK AT MINTER, ALA.

LOCATION.--Lat 32°04'45", long 86°59'02", in SE$^1/_4$ sec. 20, T. 13 N., R. 11 E., Dallas County, Hydrologic Unit 03150203, on county road, 0.2 mi downstream from Snake Creek, 0.5 mi east of Minter, and 4 mi upstream from Dry Cedar Creek.
DRAINAGE AREA.--211 mi^2.
PERIOD OF RECORD.--July 1952 to September 1970, October 1974 to September 1982.
AVERAGE DISCHARGE.--26 years (water years 1953-70, 1975-82), 250 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1954-70, 1976-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	7.2	26
7-day, 10-year	1.4	44

FLOW-DURATION CHARACTERISTICS
(Based on 1953-70, 1975-82 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,020	477	179	60	23	10	6.4

02426000 BOGUECHITTO CREEK NEAR BROWNS, ALA.

LOCATION.--Lat 32°26'21", long 87°20'06", in NW$^1/_4$ sec. 24, T. 17 N., R. 7 E., Dallas County, Hydrologic Unit 03150203, on U.S. Highway 80, 0.3 mi upstream from Southern Railway bridge, 2 mi east of Browns, and 2.5 mi downstream from Washington Creek.
DRAINAGE AREA.--95.4 mi^2.
PERIOD OF RECORD.--October 1943 to June 1954, October 1965 to September 1971.
AVERAGE DISCHARGE.--17 years (water years 1944-54, 1966-71), 129 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1946-54, 1967-71 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.3	49
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1944-53, 1966-71 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	600	285	96	32	7.8	1.4	0.2

02426500 BOGUECHITTO CREEK ABOVE ORRVILLE, ALA.

LOCATION.--Lat 32°21'08", long 87°18'34", in NE$^1/_4$ sec. 19, T. 16 N., R. 8 E., Dallas County, Hydrologic Unit 03150203, 1 mi southwest of Bogue Chitto, 1.5 mi upstream from Dry Creek, and 5 mi northwest of Orrville.
DRAINAGE AREA.--200 mi^2.
PERIOD OF RECORD.--October 1938 to April 1944.
AVERAGE DISCHARGE.--5 years (water years 1939-43), 262 ft^3/s.
REMARKS.--Correlated with station 02422500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1940-44 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.9	54
7-day, 10-year	0.1	75

FLOW-DURATION CHARACTERISTICS
(Based on 1939-43 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,250	475	109	40	13	2.4	1.0

02427000 BOGUECHITTO CREEK NEAR ORRVILLE, ALA.

LOCATION.--Lat 32°18'23", long 87°17'21", in NW$^1/_4$ sec. 4, T. 15 N., R. 8 E., Dallas County, Hydrologic Unit 03150203, on State Highway 22, 300 ft downstream from Louisville & Nashville Railroad bridge, and 2 mi west of Orrville.
DRAINAGE AREA.--293 mi^2.
PERIOD OF RECORD.--February 1944 to September 1949.
AVERAGE DISCHARGE.--5 years (water years 1945-49), 500 ft^3/s.
REMARKS.--Correlated with station 02426000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1945-59 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.9	42
7-day, 10-year	0.5	57

FLOW-DURATION CHARACTERISTICS
(Based on 1945-49 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,840	1,370	269	79	19	6.0	4.0

02427250 PINE BARREN CREEK NEAR SNOW HILL, ALA.

LOCATION.--Lat 31°59'46", long 87°04'06", in SE$^1/_4$ sec. 21, T. 12 N., R. 10 E., Wilcox County, Hydrologic Unit 03150203, on State Highway 21, 4 mi west of Snow Hill.
DRAINAGE AREA.--261 mi^2.
PERIOD OF RECORD.--October 1989 to September 1990. Miscellaneous measurements were made in the 1959-67 water years.
REMARKS.--Correlated with station 02427700 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-64, 1990 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	34	11
7-day, 10-year	15	16

02427300 PRAIRIE CREEK NEAR OAK HILL, ALA.

LOCATION.--Lat 31°55'37", long 87°06'21", in NW$^1/_4$ sec. 18, T. 11 N., R. 10 E., Wilcox County, Hydrologic Unit 03150203, on State Highway 10, 1.4 mi west of Oak Hill and about 6 mi upstream from mouth.
DRAINAGE AREA.--10.3 mi^2.
PERIOD OF RECORD.--October 1959 to September 1965.
AVERAGE DISCHARGE.--6 years (water years 1960-65), 12.3 ft^3/s.
REMARKS.--Correlated with station 02427700 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	--
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1960-65 water years)

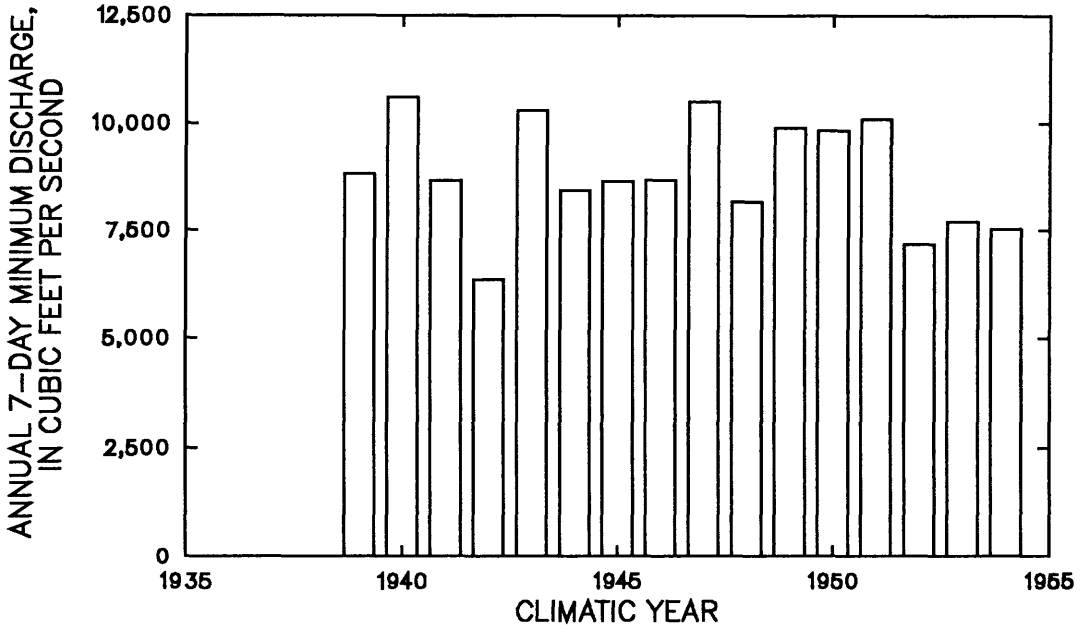
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	52	24	7.8	1.1	0.1	0.0	0.0

02427500 ALABAMA RIVER NEAR MILLERS FERRY, ALA.

LOCATION.--Lat 32°06'52", long 87°23'58", in NW$^1/_4$ sec. 8, T. 13 N., R. 7 E., Wilcox County, Hydrologic Unit 03150203, on State Highway 28, just downstream from Prairie Creek, and 2.25 mi northwest of Millers Ferry.
DRAINAGE AREA.--20,600 mi^2.
PERIOD OF RECORD.--October 1937 to September 1954.
AVERAGE DISCHARGE.--17 years (water years 1938-54), 30,330 ft^3/s.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, and Tallapoosa Rivers.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1938-54 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	6,930	7,600	8,210	8,610	8,670	9,020	9,880	10,200	10,500

FLOW-DURATION CHARACTERISTICS
(Based on 1938-54 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	97,800	70,200	34,500	18,500	12,200	9,570	8,440

02427700 TURKEY CREEK AT KIMBROUGH, ALA.

LOCATION.--Lat 32°01'15", long 87°33'30", in $SE^1/_4$ sec. 10, T. 12 N., R. 5 E., Wilcox County, Hydrologic Unit 03150203, on county road, 0.6 mi downstream from State Highway 5, 1 mi south of Kimbrough, 2 mi upstream from mouth, and 6 mi upstream from Alabama River.
DRAINAGE AREA.--97.5 mi^2.
PERIOD OF RECORD.--October 1958 to September 1990.
AVERAGE DISCHARGE.--32 years (water years 1959-90), 137 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1960-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2.5	20
7-day, 10-year	0.6	35

FLOW-DURATION CHARACTERISTICS
(Based on 1959-90 water years)

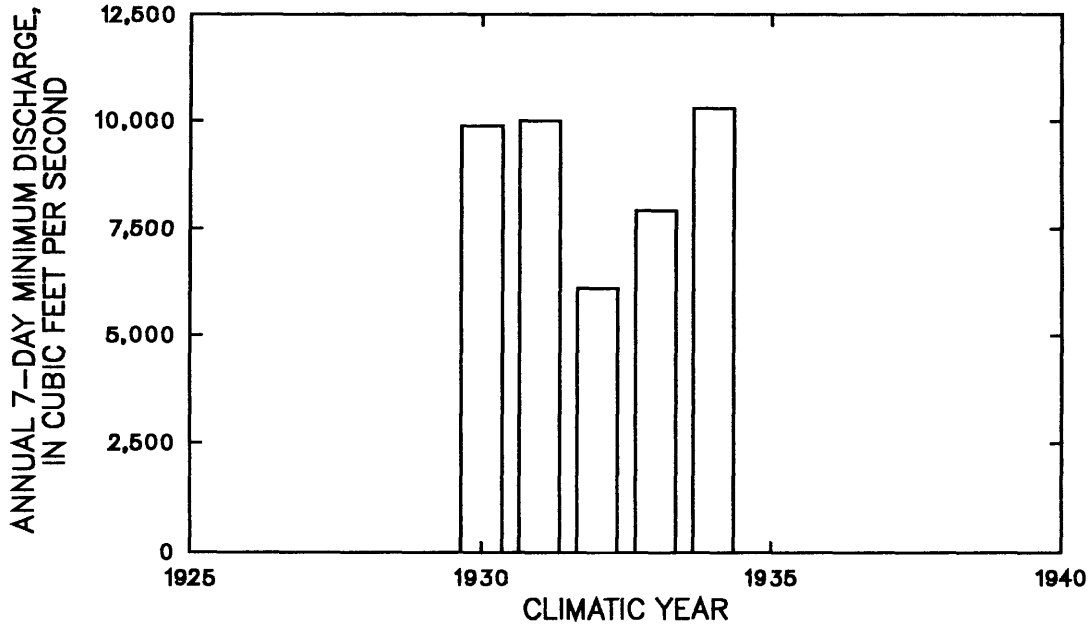
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	560	277	105	35	8.9	4.2	2.7

02428000 ALABAMA RIVER NEAR COY, ALA.

LOCATION.--Lat 31°55'23", long 87°29'13", in NE$^1/_4$ sec. 17, T. 11 N., R. 6 E., Wilcox County, Hydrologic Unit 03150203, at St. Louis San Francisco Railway bridge, 3 mi north of Coy.
DRAINAGE AREA.--21,100 mi^2.
PERIOD OF RECORD.--October 1928 to September 1934.
AVERAGE DISCHARGE.--6 years (water years 1929-34), 30,480 ft^3/s.
REMARKS.--Flow regulated by reservoirs on Coosa and Tallapoosa Rivers.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1930-34 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	6,100	6,460	7,550	8,700	9,880	9,950	10,100	10,200	10,300

FLOW-DURATION CHARACTERISTICS
(Based on 1929-34 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	99,300	68,900	33,000	17,200	12,700	10,400	8,390

02428300 TALLATCHEE CREEK NEAR VREDENBURGH, ALA.

LOCATION.--Lat 31°48'00", long 87°18'18", in NW$^1/_4$ sec. 31, T. 10 N., R. 8 E., Monroe County, Hydrologic Unit 03150204, on county road 56, 1 mi upstream from small tributary, 1.1 mi southeast of Vredenburgh, and about 10 mi upstream from mouth.
DRAINAGE AREA.--13.2 mi^2.
PERIOD OF RECORD.--October 1958 to September 1965.
AVERAGE DISCHARGE.--7 years (water years 1959-65), 15.7 ft^3/s.
REMARKS.--Correlated with station 02429000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1960-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.02	50
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1959-65 water years)

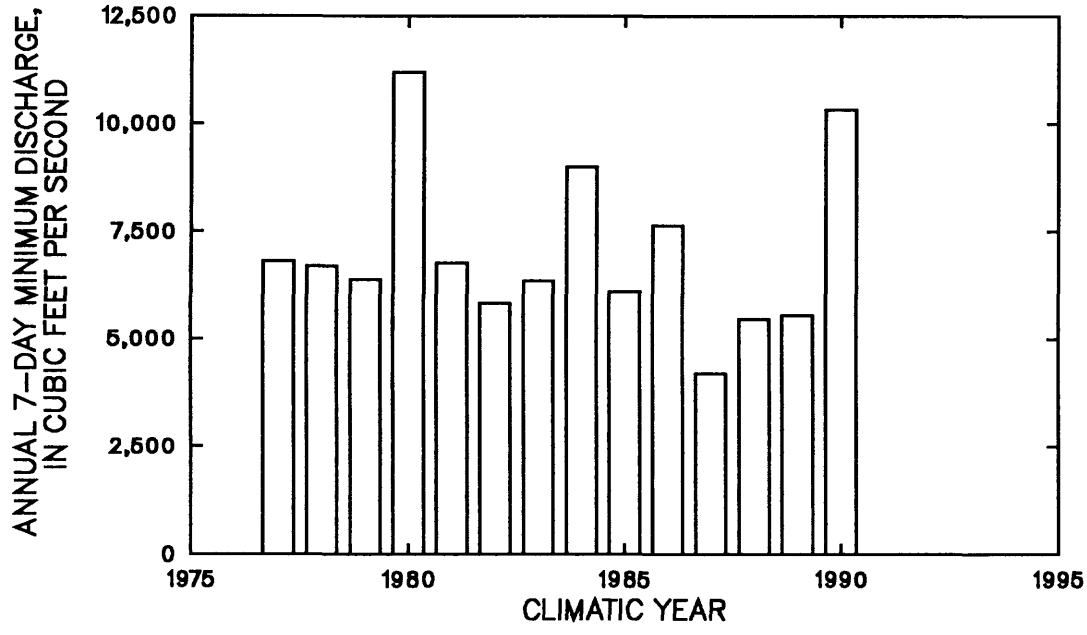
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	54	25	8.3	0.9	0.2	0.0	0.0

02428400 ALABAMA RIVER AT CLAIBORNE LOCK AND DAM, NEAR MONROEVILLE, ALA.

LOCATION.--Lat 31°36'54", long 87°33'02", in SE$^1/_4$ sec. 34, T. 8 N., R. 5 E., Monroe County, Hydrologic Unit 03150204, just upstream from Claiborne Lock and Dam, 3.5 mi upstream from Flat Creek, 3.8 mi downstream from Silver Creek, 15 mi northwest of Monroeville, and at mile 81.9.
DRAINAGE AREA.--21,473 mi^2.
PERIOD OF RECORD.--October 1975 to September 1990.
AVERAGE DISCHARGE.--15 years (water years 1976-90), 33,700 ft^3/s.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, Tallapoosa, and Alabama Rivers.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1977-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	4,820	5,550	5,960	6,350	6,520	6,760	7,210	9,000	10,800

FLOW-DURATION CHARACTERISTICS
(Based on 1976-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	113,000	88,900	42,300	18,200	9,790	7,120	6,560

02428500 BIG FLAT CREEK AT FOUNTAIN, ALA.

LOCATION.--Lat 31°36'30", long 87°24'53", in NE$^1/_4$ sec. 1, T. 7 N., R. 6 E., Monroe County, Hydrologic Unit 03150204, on State Highway 41, 1 mi northwest of Fountain, 2 mi upstream from Bradley Mill Creek, 8 mi upstream from mouth, and 8 mi northwest of Monroeville.
DRAINAGE AREA.--247 mi^2.
PERIOD OF RECORD.--October 1943 to September 1970.
AVERAGE DISCHARGE.--27 years (water years 1944-70), 284 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1945-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	7.0	23
7-day, 10-year	1.5	39

FLOW-DURATION CHARACTERISTICS
(Based on 1944-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,330	672	230	65	22	8.1	5.0

02429000 LIMESTONE CREEK NEAR MONROEVILLE, ALA.

LOCATION.--Lat 31°33'43", long 87°21'02", in NE$^1/_4$ sec. 22, T. 7 N., R. 7 E., Monroe County, Hydrologic Unit 03150204, on State Highway 41, 3 mi northwest of Monroeville, and 10 mi upstream from mouth.
DRAINAGE AREA.--121 mi^2.
PERIOD OF RECORD.--January 1952 to September 1970.
AVERAGE DISCHARGE.--18 years (water years 1953-70), 148 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1953-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	24	12
7-day, 10-year	13	17

FLOW-DURATION CHARACTERISTICS
(Based on 1953-70 water years)

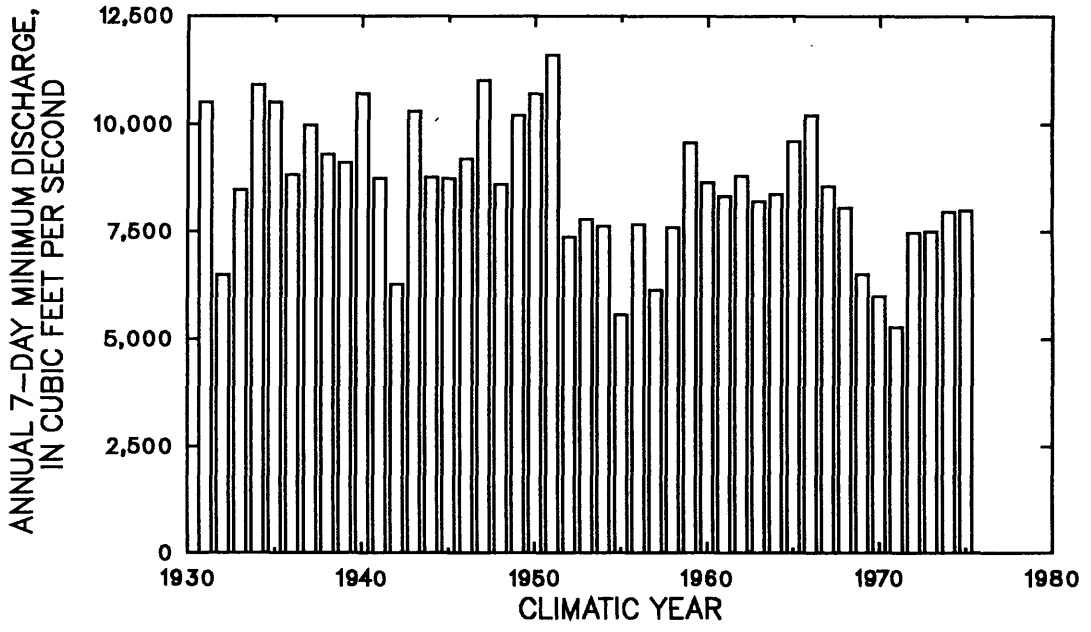
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	451	291	157	78	43	27	20

02429500 ALABAMA RIVER AT CLAIBORNE, ALA.

LOCATION.--Lat 31°32'49", long 87°31'00", in NE$^1/_4$ sec. 25, T. 7 N., R. 5 E., Monroe County, Hydrologic Unit 03150204, on U.S. Highway 84 at Claiborne, 0.5 mi downstream from Limestone Creek, 12 mi west of Monroeville, and at mile 76.1.
DRAINAGE AREA.--21,967 mi^2.
PERIOD OF RECORD.--April 1930 to September 1975.
AVERAGE DISCHARGE.--45 years (water years 1931-75), 32,540 ft^3/s.
REMARKS.--Flow regulated by Etowah, Coosa, Tallapoosa, and Alabama Rivers.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1967-75 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	5,290	6,000	6,520	7,480	7,510	7,960	7,990	8,060	8,560

FLOW-DURATION CHARACTERISTICS
(Based on 1967-75 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	102,000	83,100	44,400	22,000	14,000	9,540	8,170

02429595 LITTLE RIVER NEAR URIAH, ALA.

LOCATION.--Lat 31°14'35", long 87°36'57", in NW$^1/_4$ sec. 7, T. 3 N., R. 5 E., Escambia County, Hydrologic Unit 03150204, on county road, 7 mi northwest of McCullough.
DRAINAGE AREA.--99.2 mi^2.
PERIOD OF RECORD.--October 1968 to September 1979.
AVERAGE DISCHARGE.--11 years (water years 1969-79), 183 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1970-79 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	64	9
7-day, 10-year	50	7

FLOW-DURATION CHARACTERISTICS
(Based on 1969-79 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	453	322	198	133	90	71	64

02430000 MACKEYS CREEK NEAR DENNIS, MISS.

LOCATION.--Lat 34°31'34", long 88°19'22", in SE$^1/_4$ sec. 26, T. 6 S., R. 9 E., Tishomingo County, Hydrologic Unit 03160101, on State Highway 4, 6.0 mi southwest of Dennis.
DRAINAGE AREA.--66.8 mi^2, prior to construction of Tennessee-Tombigbee Waterway.
PERIOD OF RECORD.--October 1937 to October 1979.
AVERAGE DISCHARGE.--42 years (water years 1938-79), 108 ft^3/s.
REMARKS.--Low-flow and flow-duration characteristics obtained from Telis (1991). Site regulated by Tennessee-Tombigbee Waterway since 1975. Frequency and duration analysis for pre-regulated conditions.

LOW-FLOW CHARACTERISTICS
(Based on 1938-74 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	18	7
7-day, 10-year	11	9

FLOW-DURATION CHARACTERISTICS
(Based on 1938-74 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	319	195	110	60	33	22	18

02437800 BARN CREEK NEAR HACKLEBURG, ALA.

LOCATION.--Lat 34°10'34", long 87°47'21", in NW$^1/_4$ sec. 22, T. 10 S., R. 12 W., Marion County, Hydrologic Unit 03160103, on county road, 4 mi upstream from mouth, and 8 mi southeast of Hackleburg.
DRAINAGE AREA.--13.1 mi^2.
PERIOD OF RECORD.--October 1959 to September 1967.
AVERAGE DISCHARGE.--8 years (water years 1960-67), 23.6 ft^3/s.
REMARKS.--Correlated with station 03591800 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-67 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.0	17
7-day, 10-year	0.4	21

FLOW-DURATION CHARACTERISTICS
(Based on 1960-67 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	84	49	23	8.9	3.8	1.5	1.2

02437810 BUTTAHATCHEE RIVER ABOVE PEARCES MILL, ALA.

LOCATION.--Lat 34°07'58", long 87°49'05", in NE$^1/_4$ sec. 5, T. 11 S., R. 12 W., Marion County, Hydrologic Unit 03160103, on county road 253, 0.5 mi downstream from Barn Creek, and 1.5 mi northeast of Pearces Mill.
DRAINAGE AREA.--112 mi^2.
PERIOD OF RECORD.--October 1980 to September 1981.
REMARKS.--Correlated with station 03591800 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1981-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	17	16
7-day, 10-year	11	20

02437900 WOODS CREEK NEAR HAMILTON, ALA.

LOCATION.--Lat 34°07'33", long 87°54'16", in SE$^1/_4$ sec. 4, T. 11 S., R. 13 W., Marion County, Hydrologic Unit 03160103, on county road, 5 mi upstream from mouth, and 5 mi southeast of Hamilton.
DRAINAGE AREA.--14.3 mi^2.
PERIOD OF RECORD.--October 1959 to September 1965.
AVERAGE DISCHARGE.--6 years (water years 1960-65), 23.6 ft^3/s.
REMARKS.--Correlated with station 02438000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.8	14
7-day, 10-year	0.8	18

FLOW-DURATION CHARACTERISTICS
(Based on 1960-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	79	51	28	10	5.1	2.8	2.2

02438000 BUTTAHATCHEE RIVER BELOW HAMILTON, ALA.

LOCATION.--Lat 34°06'22", long 87°59'22", in NE$^1/_4$ sec. 15, T. 11 S., R. 14 W., Marion County, Hydrologic Unit 03160103, on U.S. Highway 78, 0.5 mi downstream from Woods Creek, 2 mi south of Hamilton, and at mile 82.6.
DRAINAGE AREA.--277 mi^2.
PERIOD OF RECORD.--October 1950 to September 1970.
AVERAGE DISCHARGE.--20 years (water years 1951-70), 506 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1952-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	45	9
7-day, 10-year	27	14

FLOW-DURATION CHARACTERISTICS
(Based on 1952-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,770	1,080	496	195	96	59	43

02438500 BUTTAHATCHEE RIVER NEAR HAMILTON, ALA.

LOCATION.--Lat 34°03'00", long 88°01'01", in NW$^1/_4$ sec. 4, T. 12 S., R. 14 W., Marion County, Hydrologic Unit 03160103, at Stuck Springs, 0.8 mi downstream from countyline, 7 mi downstream from Woods Creek, and 7 mi south of Hamilton.
DRAINAGE AREA.--306 mi^2.
PERIOD OF RECORD.--October 1941 to December 1950.
AVERAGE DISCHARGE.--9 years (water years 1942-50), 532 ft^3/s.
REMARKS.--Correlated with station 02439000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1943-50 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	49	9
7-day, 10-year	29	12

FLOW-DURATION CHARACTERISTICS
(Based on 1942-50 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,910	1,140	546	204	93	61	51

02439000 BUTTAHATCHEE RIVER NEAR SULLIGENT, ALA.

LOCATION.--Lat 33°55'08", long 88°08'47", in NE$^1/_4$ sec. 19, T. 13 S., R. 15 W., Lamar County, Hydrologic Unit 03160103, on State Highway 17, 1 mi upstream from Bogue Creek, 1.5 mi northwest of Sulligent, and 2 mi downstream from Beaver Creek.
DRAINAGE AREA.--472 mi^2.
PERIOD OF RECORD.--March 1939 to September 1959.
AVERAGE DISCHARGE.--20 years (water years 1940-59), 747 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1941-59 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	79	9
7-day, 10-year	48	12

FLOW-DURATION CHARACTERISTICS
(Based on 1940-59 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,640	1,630	822	312	147	93	75

02442000 LUXAPALLILA CREEK NEAR FAYETTE, ALA.

LOCATION.--Lat 33°43'10", long 87°52'14", in SW$^1/_4$ sec. 26, T. 15 S., R. 13 W., Fayette County, Hydrologic Unit 03160105, on State Highway 18 and 2 mi northwest of Fayette.
DRAINAGE AREA.--130 mi^2.
PERIOD OF RECORD.--May 1945 to September 1970.
AVERAGE DISCHARGE.--25 years (water years 1946-70), 207 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1947-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	44	5
7-day, 10-year	33	8

FLOW-DURATION CHARACTERISTICS
(Based on 1946-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	630	386	197	101	65	51	44

02442500 LUXAPALLILA CREEK AT MILLPORT, ALA.

LOCATION.--Lat 33°34'30", long 88°05'00", in SW$^1/_4$ sec. 14, T. 17 S., R. 15 W., Lamar County, Hydrologic Unit 03160105, on State Highway 17, 0.2 mi downstream from Driver Creek, 1.0 mi north of Millport, and at mile 31.6.
DRAINAGE AREA.--247 mi^2.
PERIOD OF RECORD.--August 1954 to September 1959; December 1980 to September 1986.
AVERAGE DISCHARGE.--10 years (water years 1955-59, 1982-86), 370 ft^3/s.
REMARKS.--Correlated with station 02442000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1956-59, 1982-86 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	65	7
7-day, 10-year	42	9

FLOW-DURATION CHARACTERISTICS
(Based on 1955-59, 1982-86 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,120	743	399	191	102	73	58

02444000 COAL FIRE CREEK NEAR PICKENSVILLE, ALA.

LOCATION.--Lat 33°17'39", long 88°15'56", in NW$^1/_4$ sec. 25, T. 20 S., R. 17 W., Pickens County, Hydrologic Unit 03160106, on State Highway 14, 4.5 mi north of Pickensville, and at mile 4.5.
DRAINAGE AREA.--126 mi^2.
PERIOD OF RECORD.--October 1954 to September 1971, October 1974 to September 1980.
AVERAGE DISCHARGE.--23 years (water years 1955-71, 1975-80), 178 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1956-71, 1976-80 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	14	12
7-day, 10-year	6.7	20

FLOW-DURATION CHARACTERISTICS
(Based on 1955-71, 1975-80 water years)

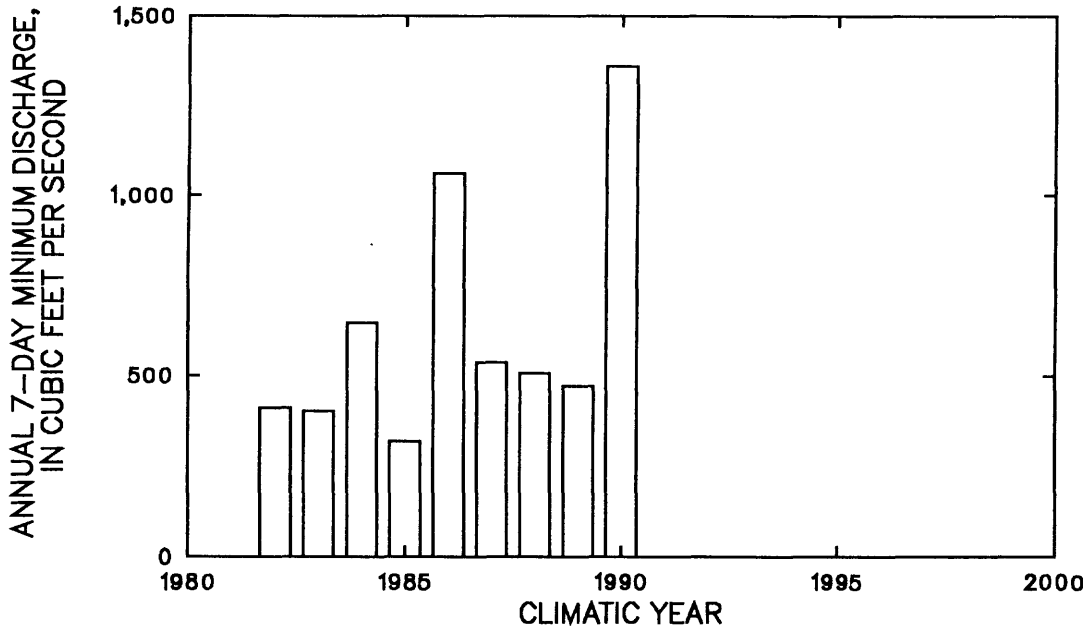
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	639	418	199	79	33	20	15

02444160 TOMBIGBEE RIVER AT BEVILL LOCK AND DAM, NEAR PICKENSVILLE, ALA.

LOCATION.--Lat 33°12'38", long 88°17'19", in NW$^1/_4$ sec. 26, T. 21 S., R. 17 W., Pickens County, Hydrologic Unit 03160106, at dam, 2 mi southwest of Pickensville, 10 mi northwest of Aliceville, and at mile 287.7.
DRAINAGE AREA.--5,750 mi^2.
PERIOD OF RECORD.--October 1980 to September 1990.
AVERAGE DISCHARGE.--10 years (water years 1981-90), 8,550 ft^3/s.
REMARKS.--Flow regulated since 1975 by Tennessee-Tombigbee Waterway. Since January 1985, records include diversions from Tennessee River basin through Bay Springs Lock on Tennessee-Tombigbee Waterway.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1986-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	472	479	500	519	538	851	1,120	1,300	1,360

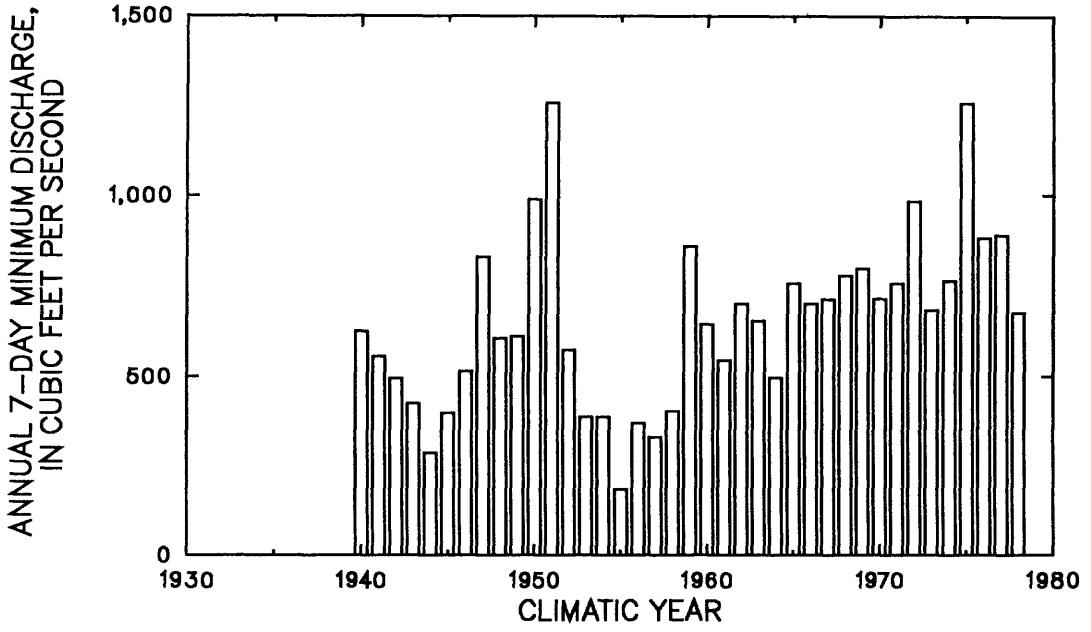
FLOW-DURATION CHARACTERISTICS
(Based on 1986-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	31,700	19,300	7,960	3,170	1,420	714	525

02444500 TOMBIGBEE RIVER NEAR COCHRANE, ALA.

LOCATION.--Lat 33°04'52", long 88°14'16", in NW$^1/_4$ sec. 7, T. 24 N., R. 2 W., Pickens County, Hydrologic Unit 03160106, on State Highway 17, 1.2 mi northeast of Cochrane, 2.2 mi downstream from Boguechitto Creek, 7 mi southwest of Aliceville, and at mile 271.4.
DRAINAGE AREA.--5,940 mi^2, approximately.
PERIOD OF RECORD.--October 1938 to March 1978.
AVERAGE DISCHARGE.--39 years (water years 1939-77), 8,655 ft^3/s.
REMARKS.--Flow regulated since 1975 by Tennessee-Tombigbee Waterway. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1940-74 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	611	7
7-day, 10-year	346	12

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1975-78 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years

Percent	10	20	30	40	50	60	70	80	90
Discharge	676	676	779	882	886	889	1,070	1,260	1,260

02445000 LUBBUB CREEK NEAR CARROLLTON, ALA.

LOCATION.--Lat 33°14'47", long 88°04'53", in NE$^1/_4$ sec. 10, T. 21 S., R. 15 W., Pickens County, Hydrologic Unit 03160106, on county highway 12, 1 mi southeast of Carrollton, and 4 mi upstream from Little Lubbub Creek.
DRAINAGE AREA.--112 mi^2.
PERIOD OF RECORD.--September 1954 to September 1964.
AVERAGE DISCHARGE.--10 years (water years 1955-64), 143 ft^3/s.
REMARKS.--Correlated with station 02444000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1956-64 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	5.0	17
7-day, 10-year	1.7	23

FLOW-DURATION CHARACTERISTICS
(Based on 1955-64 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	569	372	148	46	16	5.9	3.5

02445290 SIPSEY RIVER NEAR BAZEMORE, ALA.

LOCATION.--Lat 33°52'56", long 87°42'13", in NW$^1/_4$ sec. 33, T. 13 S., R. 11 W., Fayette County, Hydrologic Unit 03160107, 0.5 mi upstream from Mills Spring Branch, 0.8 mi southwest of Bazemore, 3.0 mi southeast of Glen Allen, and 85.6 mi upstream from mouth.
DRAINAGE AREA.--138 mi^2.
PERIOD OF RECORD.--October 1980 to September 1981.
REMARKS.--Correlated with station 02446500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1981-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	5.5	17
7-day, 10-year	2.2	23

02445500 SIPSEY RIVER AT FAYETTE, ALA.

LOCATION.--Lat 33°40'10", long 87°48'59", in SW$^1/_4$ sec. 8, T. 16 S., R. 12 W., Fayette County, Hydrologic Unit 03160107, 1 mi southeast of Fayette, and 1.5 mi downstream from Southern Railway bridge.
DRAINAGE AREA.--282 mi^2.
PERIOD OF RECORD.--February 1939 to September 1959.
AVERAGE DISCHARGE.--20 years (water years 1940-59), 416 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1941-59 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	24	13
7-day, 10-year	12	18

FLOW-DURATION CHARACTERISTICS
(Based on 1940-59 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,680	1,050	443	129	54	30	23

02446000 SIPSEY RIVER AT MOORES BRIDGE, ALA.

LOCATION.--Lat 33°26'51", long 87°45'50", in NW$^1/_4$ sec. 35, T. 18 S., R. 12 W., Tuscaloosa County, Hydrologic Unit 03160107, 1 mi east of Moores Bridge, and 6 mi downstream from Bear Creek.
DRAINAGE AREA.--413 mi^2.
PERIOD OF RECORD.--February 1939 to September 1951.
AVERAGE DISCHARGE.--12 years (water years 1940-51), 681 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-51 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	51	12
7-day, 10-year	33	12

FLOW-DURATION CHARACTERISTICS
(Based on 1940-51 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,360	1,660	808	239	103	61	50

02446500 SIPSEY RIVER NEAR ELROD, ALA.

LOCATION.--Lat 33°15'25", long 87°46'35", in NE$^1/_4$ sec. 3, T. 21 S., R. 12 W., Tuscaloosa County, Hydrologic Unit 03160107, on State Highway 140, 1.0 mi east of Elrod, 2.0 mi downstream from Box Creek, and at mile 50.7.
DRAINAGE AREA.--528 mi^2.
PERIOD OF RECORD.--September 1928 to March 1932, October 1939 to September 1971, October 1978 to September 1990.
AVERAGE DISCHARGE.--47 years (water years 1929-31, 1940-71, 1979-90), 784 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1930-32, 1941-71, 1980-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	55	8
7-day, 10-year	29	11

FLOW-DURATION CHARACTERISTICS
(Based on 1929-31, 1940-71, 1979-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,850	1,940	959	342	134	72	54

02447000 SIPSEY RIVER NEAR PLEASANT RIDGE, ALA.

LOCATION.--Lat 33°02'19", long 88°06'42", in NE$^1/_4$ sec. 29, T. 24 N., R. 1 W., Greene County, Hydrologic Unit 03160107, on State Highway 40, 450 ft downstream from Hughes Creek, 2.5 mi northwest of Pleasant Ridge, 6 mi upstream from mouth, and 6 mi south of Aliceville.
DRAINAGE AREA.--769 mi^2.
PERIOD OF RECORD.--February 1939 to September 1959.
AVERAGE DISCHARGE.--20 years (water years 1940-59), 1,050 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-59 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	66	15
7-day, 10-year	29	22

FLOW-DURATION CHARACTERISTICS
(Based on 1940-59 water years)

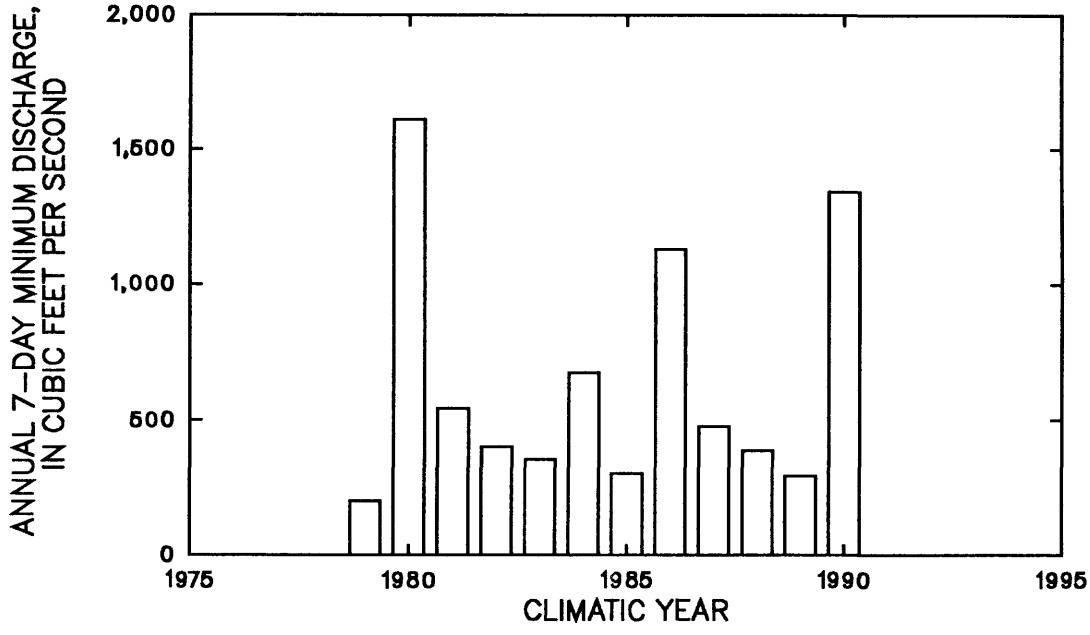
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	3,770	2,740	1,480	463	162	85	62

02447025 TOMBIGBEE RIVER AT GAINESVILLE LOCK AND DAM, NEAR GAINESVILLE, ALA.

LOCATION.--Lat 32°50'53", long 88°09'22", in NE$^1/_4$ sec. 35, T. 22 N., R. 2 W., Greene County, Hydrologic Unit 03160106, at dam, 1.0 mi downstream from Turkey Paw Branch, 1.8 mi north of Gainesville, 2.4 mi upstream from Noxubee River, and at mile 238.6.
DRAINAGE AREA.--7,230 mi^2.
PERIOD OF RECORD.--March 1978 to September 1990.
AVERAGE DISCHARGE.--12 years (water years 1979-90), 11,680 ft^3/s.
REMARKS.--Flow regulated since 1975 by Tennessee-Tombigbee Waterway. Since January 1985, records include diversions from Tennessee River basin through Bay Springs Lock on Tennessee-Tombigbee Waterway.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1986-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	293	312	369	424	478	869	1,170	1,300	1,340

FLOW-DURATION CHARACTERISTICS
(Based on 1986-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	41,100	24,200	10,200	3,920	1,570	612	420

02448500 NOXUBEE RIVER NEAR GEIGER, ALA.

LOCATION.--Lat 32°55'57", long 88°17'52", in NE$^1/_4$ sec. 33, T. 23 N., R. 3 W., Sumter County, Hydrologic Unit 03160108, on State Highway 17, 0.1 mi upstream from Woodward Creek, 5 mi north of Geiger, and at mile 16.9.
DRAINAGE AREA.--1,097 mi^2.
PERIOD OF RECORD.--March 1939 to September 1940, August 1944 to September 1965, October 1966 to September 1990.
AVERAGE DISCHARGE.--46 years (water years 1940, 1945-65, 1967-90), 1,579 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940, 1946-65, 1968-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	64	8
7-day, 10-year	35	10

FLOW-DURATION CHARACTERISTICS
(Based on 1940, 1945-65, 1967-90 water years)

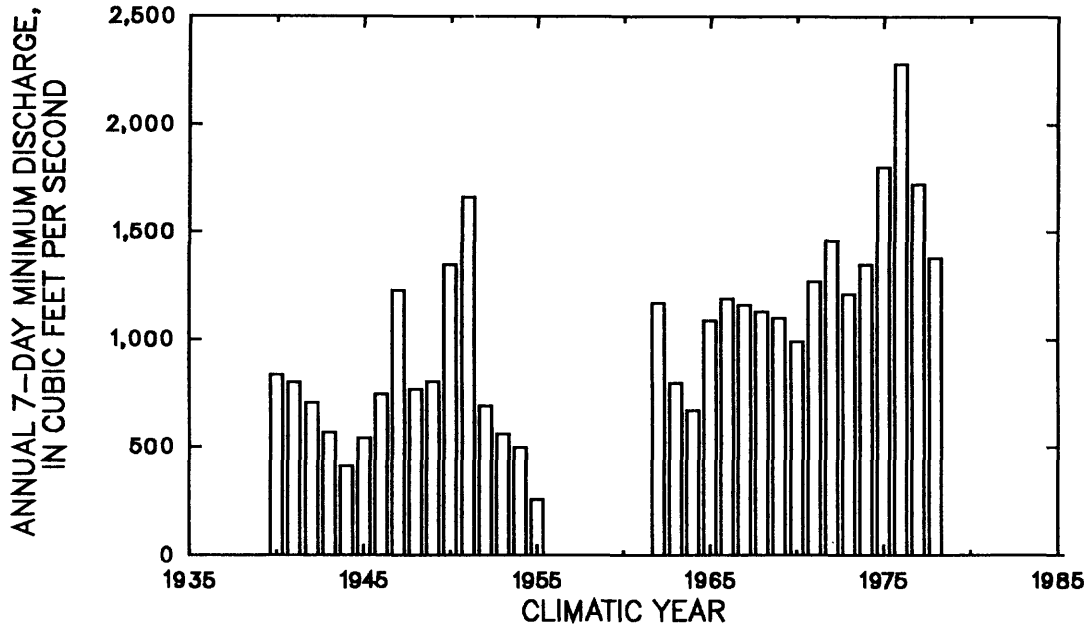
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	7,720	4,980	1,500	348	125	73	57

02449000 TOMBIGBEE RIVER AT GAINESVILLE, ALA.

LOCATION.--Lat 32°49'30", long 88°09'24", in SE$^1/_4$ sec. 2, T. 21 N., R. 2 W., Sumter County, Hydrologic Unit 03160106, on State Highway 39 at Gainesville, 2 mi downstream from Noxubee River, and at mile 234.4.
DRAINAGE AREA.--8,632 mi^2.
PERIOD OF RECORD.--October 1938 to September 1955, October 1960 to September 1978.
AVERAGE DISCHARGE.--35 years (water years 1939-55, 1961-78), 12,270 ft^3/s.
REMARKS.--Flow regulated since 1975 by Tennessee-Tombigbee Waterway.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1940-55, 1962-74 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	915	9
7-day, 10-year	487	15

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1975-78 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	1,380	1,380	1,550	1,720	1,760	1,800	2,040	2,280	2,280

02449245 BRUSH CREEK NEAR EUTAW, ALA.

LOCATION.--Lat 32°49'51", long 87°58'56", in NE$^1/_4$ sec. 3, T. 21 N., R. 1 E., Greene County, Hydrologic Unit 03160106, on county highway, 1.3 mi downstream from Pippan Creek, 2.2 mi upstream from Dry Creek, 5.5 mi west of Eutaw, and 7.2 mi upstream from mouth.
DRAINAGE AREA.--43.2 mi^2.
PERIOD OF RECORD.--June 1975 to September 1990.
AVERAGE DISCHARGE.--15 years (water years 1976-90), 64.2 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1977-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.2	39
7-day, 10-year	0.04	39

FLOW-DURATION CHARACTERISTICS
(Based on 1976-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	264	134	50	14	1.3	0.4	0.1

02449400 JONES CREEK NEAR EPES, ALA.

LOCATION.--Lat 32°41'27", long 88°10'02", in SW$^1/_4$ sec. 23, T. 20 N., R. 2 W., Sumter County, Hydrologic Unit 03160106, on State Highway 39, 2.5 mi west of Epes, and 6 mi upstream from mouth.
DRAINAGE AREA.--11.8 mi^2.
PERIOD OF RECORD.--June 1959 to September 1965.
AVERAGE DISCHARGE.--6 years (water years 1960-65), 17.9 ft^3/s.
REMARKS.--Correlated with station 02468000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-65 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	--
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1960-65 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	81	19	4.5	0.3	0.0	0.0	0.0

02449500 TOMBIGBEE RIVER AT EPES, ALA.

LOCATION.--Lat 32°41'41", long 88°06'53", in SE$^1/_4$ sec. 19, T. 20 N., R. 1 W., Sumter County, Hydrologic Unit 03160106, on U.S. Highway 11, 0.5 mi northeast of Epes, and 0.6 mi downstream from Jones and Factory Creeks.
DRAINAGE AREA.--8,930 mi^2.
PERIOD OF RECORD.--January 1901 to December 1901, January 1905 to August 1913, October 1938 to September 1945.
AVERAGE DISCHARGE.--14 years (water years 1906-12, 1939-45), 9,672 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1906-13, 1940-45 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	701	11
7-day, 10-year	512	8

FLOW-DURATION CHARACTERISTICS
(Based on 1906-12, 1939-45 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	39,100	31,100	12,300	3,750	1,490	879	744

02449775 MULBERRY FORK NEAR HOLLY POND, ALA.

LOCATION.--Lat 34°06'58", long 86°38'02", in SW$^1/_4$ sec. 34, T. 10 S., R. 1 W., Cullman County, Hydrologic Unit 03160109, on county road, 3.5 mi north of Blountsville, 6.8 mi southwest of Holly Pond.
DRAINAGE AREA.--110 mi^2.
PERIOD OF RECORD.--October 1980 to September 1981.
REMARKS.--Correlated with station 02450000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1981-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.0	28
7-day, 10-year	0.3	38

02450000 MULBERRY FORK NEAR GARDEN CITY, ALA.

LOCATION.--Lat 33°59'42", long 86°44'56", in NE$^1/_4$ sec. 16, T. 12 S., R. 2 W., Blount County, Hydrologic Unit 03160109, on U.S. Highway 31 (old), 1 mi southwest of Garden City, 5.5 mi downstream from Mud Creek, and at mile 79.2.
DRAINAGE AREA.--365 mi^2.
PERIOD OF RECORD.--October 1928 to September 1990.
AVERAGE DISCHARGE.--62 years (water years 1929-90), 677 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1930-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	12	10
7-day, 10-year	5.3	10

FLOW-DURATION CHARACTERISTICS
(Based on 1929-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,630	1,630	725	225	52	19	12

02450180 MULBERRY FORK NEAR ARKADELPHIA, ALA.

LOCATION.--Lat 33°52'19", long 86°55'20", in NE$^1/_4$ sec. 35, T. 13 S., R. 4 W., Blount County, Hydrologic Unit 03160109, 200 ft upstream from county road, 4 mi south of Arkadelphia, and at mile 58.6.
DRAINAGE AREA.--487 mi^2.
PERIOD OF RECORD.--October 1976 to September 1986, October 1988 to September 1990.
AVERAGE DISCHARGE.--12 years (water years 1977-86, 1989-90), 908 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1978-86, 1990 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	23	22
7-day, 10-year	13	17

FLOW-DURATION CHARACTERISTICS
(Based on 1977-86, 1989-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	3,370	2,070	978	357	77	29	22

02450200 DORSEY CREEK NEAR ARKADELPHIA, ALA.

LOCATION.--Lat 33°57'10", long 87°00'14", in SW$^1/_4$ sec. 31, T. 12 S., R. 4 W., Cullman County, Hydrologic Unit 03160109, on county road, 4 mi northwest of Arkadelphia, and 8 mi upstream from mouth.
DRAINAGE AREA.--13.0 mi^2.
PERIOD OF RECORD.--October 1958 to February 1967, May 1967 to September 1967.
AVERAGE DISCHARGE.--9 years (water years 1959-67), 20.4 ft^3/s.
REMARKS.--Correlated with station 02453000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1960-66 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	--
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1959-66 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	81	46	19	3.3	0.1	0.0	0.0

02450215 DORSEY CREEK BELOW ARKADELPHIA, ALA.

LOCATION.--Lat 33°53'40", long 86°58'39", in NW$^1/_4$SE$^1/_4$ sec. 20, T. 13 S., R. 4 W., Cullman County, Hydrologic Unit 03160109, downstream from State Highway 91, 6.6 mi southeast of Wilburn, and 1.3 mi southwest of Arkadelphia.
DRAINAGE AREA.--26.0 mi^2.
PERIOD OF RECORD.--October 1978 to September 1981.
REMARKS.--Correlated with station 02453000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1980-81 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.2	62
7-day, 10-year	0.04	93

02450250 SIPSEY FORK NEAR GRAYSON, ALA.

LOCATION.--Lat 34°17'07", long 87°23'56", in NW$^1/_4$ sec. 8, T. 9 S., R. 8 W., Winston County, Hydrologic Unit 03160110, Bankhead National Forest, on Cranal Road, 0.5 mi downstream from Borden Creek, 4.5 mi west of Grayson, 14 mi northeast of Haleyville, and 64.1 mi upstream from mouth.
DRAINAGE AREA.--92.1 mi^2.
PERIOD OF RECORD.--October 1966 to September 1990.
AVERAGE DISCHARGE.--24 years (water years 1967-90), 165 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1968-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.8	13
7-day, 10-year	1.9	14

FLOW-DURATION CHARACTERISTICS
(Based on 1967-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	647	378	150	50	13	5.5	4.0

02450500 SIPSEY FORK NEAR FALLS CITY, ALA.

LOCATION.--Lat 34°03'07", long 87°16'01", in NW$^1/_4$ sec. 34, T. 11 S., R. 7 W., Winston County, Hydrologic Unit 03160110, 1.2 mi downstream from Brushy Creek, 1.8 mi north of Falls City, and 2.2 mi upstream from Clear Creek.
DRAINAGE AREA.--360 mi^2.
PERIOD OF RECORD.--October 1943 to December 1954.
AVERAGE DISCHARGE.--11 years (water years 1944-54), 640 ft^3/s.
REMARKS.--Since 1961, site in backwater from Lewis Smith Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1945-54 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	21	22
7-day, 10-year	10	21

FLOW-DURATION CHARACTERISTICS
(Based on 1944-54 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,450	1,500	613	160	53	25	19

02450825 CLEAR CREEK AT NEW HOPE CHURCH NEAR POPLAR SPRING, ALA.

LOCATION.--Lat 34°04'52", long 87°25'22", in NW$^1/_4$ sec. 19, T. 11 S., R. 8 W., Winston County, Hydrologic Unit 03160110, 150 ft downstream of bridge on county road at New Hope Church, 4.5 mi northeast of Poplar Spring, and 6.1 mi southeast of Double Springs.
DRAINAGE AREA.--101 mi^2.
PERIOD OF RECORD.--October 1980 to September 1981.
REMARKS.--Correlated with station 02453000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1981-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	15	16
7-day, 10-year	7.3	22

02451000 CLEAR CREEK AT FALLS CITY, ALA.

LOCATION.--Lat 34°01'05", long 87°16'30", in NE$^1/_4$ sec. 9, T. 12 S., R. 7 W., Winston County, Hydrologic Unit 03160110, 15 ft downstream from highway bridge, 0.2 mi upstream from Clear Creek Falls, 0.5 mi south of Falls City, and 2 mi upstream from mouth.
DRAINAGE AREA.--149 mi^2.
PERIOD OF RECORD.--October 1939 to November 1954.
AVERAGE DISCHARGE.--15 years (water years 1940-54), 250 ft^3/s.
REMARKS.--Since 1961, site in backwater from Lewis Smith Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1941-54 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	23	11
7-day, 10-year	15	10

FLOW-DURATION CHARACTERISTICS
(Based on 1940-54 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	918	542	253	99	46	28	23

02451500 SIPSEY FORK NEAR ARLEY, ALA.

LOCATION.--Lat 33°59'24", long 87°13'33", in NW$^1/_4$ sec. 19, T. 12 S., R. 6 W., Walker County, Hydrologic Unit 03160110, at Duncan Bridge, 3 mi downstream from Clear Creek, and 5 mi south of Arley.
DRAINAGE AREA.--524 mi^2.
PERIOD OF RECORD.--February 1936 to September 1945.
AVERAGE DISCHARGE.--9 years (water years 1937-45), 726 ft^3/s.
REMARKS.--Correlated with station 02450000 using Stedinger and Thomas method. Since 1961, site in backwater from Lewis Smith Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1937-45 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	50	8
7-day, 10-year	27	11

FLOW-DURATION CHARACTERISTICS
(Based on 1937-45 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	3,040	1,830	703	213	91	58	48

02452000 SIPSEY FORK NEAR JASPER, ALA.

LOCATION.--Lat 33°54'40", long 87°05'00", in SE$^1/_4$ sec. 17, T. 13 S., R. 5 W., Walker County, Hydrologic Unit 03160110, on State Highway 69, 200 ft downstream from Mill Creek, 0.3 mi from Boyd Creek, 11 mi upstream from mouth, and 13.7 mi northeast of Jasper.
DRAINAGE AREA.--969 mi^2.
PERIOD OF RECORD.--July 1952 to September 1960.
AVERAGE DISCHARGE.--8 years (water years 1953-60), 1,402 ft^3/s.
REMARKS.--Correlated with station 02450000 using Stedinger and Thomas method. Since 1961, site affected by Lewis Smith Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1954-59 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	47	12
7-day, 10-year	20	14

FLOW-DURATION CHARACTERISTICS
(Based on 1953-60 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	5,840	3,400	1,550	444	136	50	36

02452500 SIPSEY FORK NEAR SIPSEY, ALA.

LOCATION.--Lat 33°52'14", long 87°04'04", in NE$^1/_4$ sec. 33, T. 13 S., R. 5 W., Walker County, Hydrologic Unit 03160110, 200 ft downstream from Lieth Creek, 3.5 mi northeast of Sipsey, and 5 mi upstream from mouth.
DRAINAGE AREA.--992 mi^2.
PERIOD OF RECORD.--October 1928 to September 1937.
AVERAGE DISCHARGE.--9 years (water years 1929-37), 1,654 ft^3/s.
REMARKS.--Correlated with station 02450000 using Stedinger and Thomas method. Since 1961, site affected by Lewis Smith Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1930-32, 1934-37 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	67	9
7-day, 10-year	35	11

FLOW-DURATION CHARACTERISTICS
(Based on 1929-37 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	5,760	3,330	1,640	535	159	78	60

02453000 BLACKWATER CREEK NEAR MANCHESTER, ALA.

LOCATION.--Lat 33°54'30", long 87°15'25", in SE$^1/_4$ sec. 15, T. 13 S., R. 7 W., Walker County, Hydrologic Unit 03160109, 100 ft downstream from State Highway 257, 0.2 mi downstream from small unnamed tributary, 2 mi east of Manchester, and 5.5 mi north of Jasper.
DRAINAGE AREA.--181 mi^2.
PERIOD OF RECORD.--October 1938 to September 1971, October 1979 to September 1982, October 1988 to September 1990.
AVERAGE DISCHARGE.--38 years (water years 1939-71, 1980-82, 1989-90), 312 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-71, 1981-82, 1990 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	10	12
7-day, 10-year	4.0	19

FLOW-DURATION CHARACTERISTICS
(Based on 1939-71, 1980-82, 1989-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,350	818	331	101	33	15	9.9

02453500 MULBERRY FORK NEAR CORDOVA, ALA.

LOCATION.--Lat 33°45'27", long 87°10'13", in NW$^1/_4$ sec. 9, T. 15 S., R. 6 W., Walker County, Hydrologic Unit 03160109, just downstream from Cane Creek, 1 mi east of Cordova, and 12 mi downstream from Sipsey Fork.
DRAINAGE AREA.--1,916 mi^2.
PERIOD OF RECORD.--June 1900 to December 1912.
AVERAGE DISCHARGE.--12 years (water years 1901-12), 3,279 ft^3/s.
REMARKS.--Since 1960, flow affected by Lewis Smith Reservoir and Bankhead Lock and Dam on Black Warrior River.

LOW-FLOW CHARACTERISTICS
(Based on 1902-12 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	87	21
7-day, 10-year	37	31

FLOW-DURATION CHARACTERISTICS
(Based on 1901-12 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	14,500	8,520	3,350	1,140	368	151	99

02453835 TRINITY CREEK NEAR CARBON HILL, ALA.

LOCATION.--Lat 33°54'05", long 87°33'14", in SE$^1/_4$ sec. 23, T. 13 S., R. 10 W., Walker County, Hydrologic Unit 03160109, on old U.S. Highway 78 at Kansas, 1,600 ft above mouth, 0.8 mi south of U.S. Highway 78, and 1.5 mi northwest of Carbon Hill.
DRAINAGE AREA.--2.68 mi^2.
PERIOD OF RECORD.--October 1978 to September 1982.
REMARKS.--Correlated with station 02453000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1980-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	--
7-day, 10-year	0.0	--

02454000 LOST CREEK NEAR OAKMAN, ALA.

LOCATION.--Lat 33°45'50", long 87°21'30", in SE$^1/_4$ sec. 3, T. 15 S., R. 8 W., Walker County, Hydrologic Unit 03160109, on State Highway 69, 0.2 mi upstream from Wolf Branch, 0.8 mi downstream from Pumpkin Creek, 4.0 mi northeast of Oakman, 6.5 mi southwest of Jasper, and at mile 24.8.
DRAINAGE AREA.--134 mi^2.
PERIOD OF RECORD.--October 1951 to September 1966, October 1979 to September 1981.
AVERAGE DISCHARGE.--17 years (water years 1952-66, 1980-81), 207 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1953-66, 1981 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.6	40
7-day, 10-year	0.06	50

FLOW-DURATION CHARACTERISTICS
(Based on 1952-66, 1980-81 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	846	490	196	39	8.1	1.8	0.9

02454200 WOLF CREEK NEAR OAKMAN, ALA.

LOCATION.--Lat 33°40'20", long 87°23'15", in NW$^1/_4$ sec. 9, T. 16 S., R. 8 W., Walker County, Hydrologic Unit 03160109, on State Highway 69, 3 mi south of Oakman, and 9 mi upstream from Indian Creek.
DRAINAGE AREA.--85.0 mi^2.
PERIOD OF RECORD.--July 1959 to September 1969.
AVERAGE DISCHARGE.--10 years (water years 1960-69), 134 ft^3/s.
REMARKS.--Correlated with station 02454000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.1	55
7-day, 10-year	0.01	74

FLOW-DURATION CHARACTERISTICS
(Based on 1960-69 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	623	304	94	20	2.1	0.5	0.2

02454500 LOCUST FORK BELOW SNEAD, ALA.

LOCATION.--Lat 34°08'04", long 86°23'12", in SW$^1/_4$ sec. 25, T. 10 S., R. 2 E., Blount County, Hydrologic Unit 03160111, on State Highway 75, 0.5 mi downstream from Mud Creek, 1.5 mi upstream from Slab Creek, and 2.2 mi northwest of Snead.
DRAINAGE AREA.--147 mi^2.
PERIOD OF RECORD.--October 1952 to September 1957.
AVERAGE DISCHARGE.--5 years (water years 1953-57), 187 ft^3/s.
REMARKS.--Correlated with station 02455000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1954-57 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	6.9	10
7-day, 10-year	3.4	12

FLOW-DURATION CHARACTERISTICS
(Based on 1953-57 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	768	487	214	41	10	5.2	3.5

02455000 LOCUST FORK NEAR CLEVELAND, ALA.

LOCATION.--Lat 34°01'28", long 86°34'27", in NE$^1/_4$ sec. 6, T. 12 S., R. 1 E., Blount County, Hydrologic Unit 03160111, 200 ft upstream from U.S. Highway 231, 2.5 mi downstream from Graves Creek, 3 mi north of Cleveland, and at mile 98.6.
DRAINAGE AREA.--303 mi^2.
PERIOD OF RECORD.--December 1936 to September 1986.
AVERAGE DISCHARGE.--49 years (water years 1938-86), 525 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1938-86 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	11	10
7-day, 10-year	5.5	10

FLOW-DURATION CHARACTERISTICS
(Based on 1938-86 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	2,030	1,290	573	179	42	17	11

02455500 LOCUST FORK AT TRAFFORD, ALA.

LOCATION.--Lat 33°49'49", long 86°45'21", in SW$^1/_4$ sec. 9, T. 14 S., R. 2 W., Jefferson County, Hydrologic Unit 03160111, 0.8 mi northwest of Trafford, 1.5 mi east of Coaldale, 2.8 mi upstream from Gurley Creek, and at mile 67.4.
DRAINAGE AREA.--624 mi^2.
PERIOD OF RECORD.--October 1930 to September 1969.
AVERAGE DISCHARGE.--39 years (water years 1931-69), 999 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1932-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	27	9
7-day, 10-year	15	10

FLOW-DURATION CHARACTERISTICS
(Based on 1931-69 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	3,830	2,380	1,050	306	93	40	30

02455980 TURKEY CREEK AT SEWAGE PLANT NEAR PINSON, ALA.

LOCATION.--Lat 33°42'40", long 86°41'46", in SW$^1/_4$ sec. 24, T. 15 S., R. 2 W., Jefferson County, Hydrologic Unit 03160111, 400 ft upstream from Turkey Creek Wastewater Treatment Plant effluent, 1.8 mi northwest of Pinson, and 7 mi southeast of Morris.
DRAINAGE AREA.--27.4 mi^2.
PERIOD OF RECORD.--July 1988 to September 1990.
REMARKS.--Correlated with station 02456500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	15	8
7-day, 10-year	11	10

02456000 TURKEY CREEK AT MORRIS, ALA.

LOCATION.--Lat 33°44'25", long 86°48'45", in SW$^1/_4$ sec. 12, T. 15 S., R. 3 W., Jefferson County, Hydrologic Unit 03160111, on (county road) former U.S. Highway 31 at Morris, 0.8 mi downstream from Cunningham Creek, and at mile 4.0.
DRAINAGE AREA.--80.9 mi^2.
PERIOD OF RECORD.--January 1944 to September 1979.
AVERAGE DISCHARGE.--35 years (water years 1945-79), 134 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1945-79 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	13	5
7-day, 10-year	10	4

FLOW-DURATION CHARACTERISTICS
(Based on 1945-79 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	452	272	132	52	24	16	14

02456330 CROOKED CREEK NEAR MORRIS, ALA.

LOCATION.--Lat 33°44'10", long 86°52'00", in NE$^1/_4$ sec. 17, T. 15 S., R. 3 W., Jefferson County, Hydrologic Unit 03160111, 100 ft downstream from county road, 2 mi southwest of Sardis, 3.2 mi west-southwest of Morris, and 3.6 mi above mouth.
DRAINAGE AREA.--16.2 mi^2.
PERIOD OF RECORD.--November 1975 to September 1988.
AVERAGE DISCHARGE.--12 years (water years 1977-88), 26.1 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1977-88 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.2	25
7-day, 10-year	0.07	28

FLOW-DURATION CHARACTERISTICS
(Based on 1977-88 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	96	56	23	5.2	0.8	0.2	0.2

02456500 LOCUST FORK AT SAYRE, ALA.

LOCATION.--Lat 33°42'35", long 86°59'00", in NW$^1/_4$ sec. 29, T. 15 S., R. 4 W., Jefferson county, Hydrologic Unit 03160111, 150 ft upstream from county road at Sayre, 1.5 mi downstream from Camp Creek, and at mile 33.9.
DRAINAGE AREA.--885 mi^2.
PERIOD OF RECORD.--October 1928 to March 1932, October 1941 to September 1990.
AVERAGE DISCHARGE.--52 years (water years 1929-31, 1942-90), 1,457 ft^3/s.
REMARKS.--Figures represent total period of record and reflect effects of diversion upstream on Blackburn Fork by Birmingham Water Works.

LOW-FLOW CHARACTERISTICS
(Based on 1930-32, 1943-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	54	8
7-day, 10-year	29	10

FLOW-DURATION CHARACTERISTICS
(Based on 1929-31, 1942-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	5,500	3,400	1,570	511	156	77	57

02457595 FIVEMILE CREEK NEAR REPUBLIC, ALA.

LOCATION.--Lat 33°35'49", long 86°52'05", in SE$^1/_4$ sec. 32, T. 16 S., R. 3 W., Jefferson County, Hydrologic Unit 03160111, 1,000 ft upstream from Fivemile Creek Wastewater Treatment Plant, 1.1 mi downstream from Coalburg Road bridge, 1.2 mi southeast of Republic, and 24.1 mi above mouth.
DRAINAGE AREA.--51.9 mi^2.
PERIOD OF RECORD.--May 1988 to September 1990.
REMARKS.--Correlated with station 02456500 using Stedinger and Thomas method.

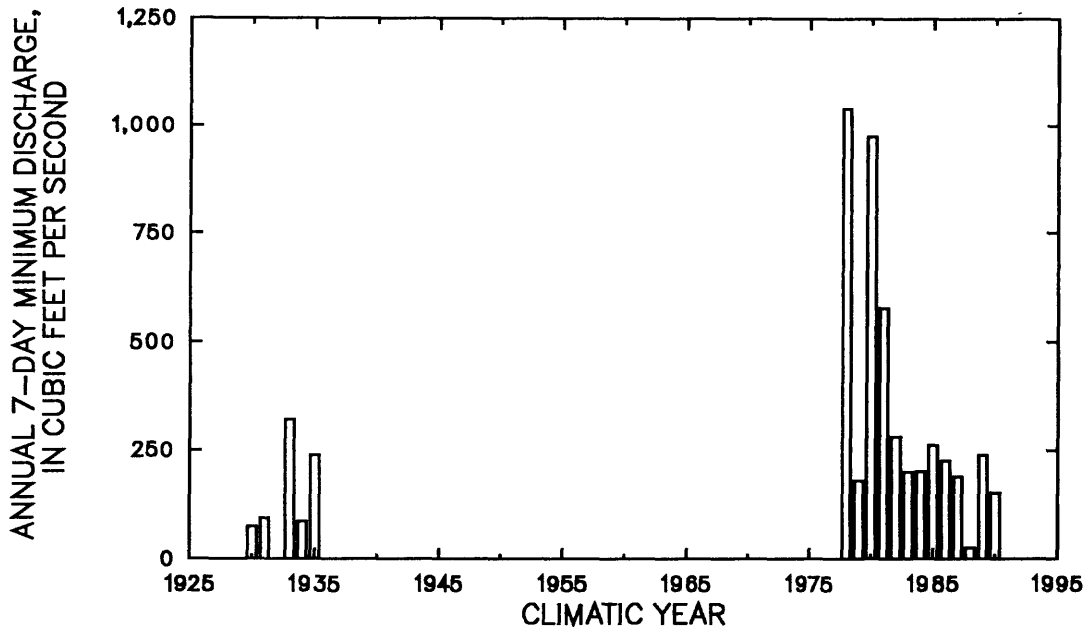
LOW-FLOW CHARACTERISTICS
(Based on 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	19	8
7-day, 10-year	14	11

02462500 BLACK WARRIOR RIVER AT BANKHEAD LOCK AND DAM, NEAR BESSEMER, ALA.

LOCATION.--Lat 33°27'30", long 87°21'15", in SE$^1/_4$ sec. 22, T. 18 S., R. 8 W., Jefferson County, Hydrologic Unit 03160112, 300 ft above dam, 1.9 mi downstream from Big Yellow Creek, 23 mi northwest of Bessemer, and at mile 153.6.
DRAINAGE AREA.--3,979 mi^2.
PERIOD OF RECORD.--October 1928 to September 1936, October 1976 to September 1990.
AVERAGE DISCHARGE.--22 years (water years 1929-36, 1977-90), 6,554 ft^3/s.
REMARKS.--Flow regulated since 1961 by Lewis Smith Reservoir.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1978-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	76	174	191	200	226	246	276	656	1,010

FLOW-DURATION CHARACTERISTICS
(Based on 1977-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	25,600	15,400	7,830	2,950	926	296	184

02462600 BLUE CREEK NEAR OAKMAN, ALA.

LOCATION.--Lat 33°31'17", long 87°29'07", in SW$^1/_4$ sec. 33, T. 17 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, on State Highway 69, 1.5 mi southwest of Wiley, 2 mi upstream from McDuff Spring Branch, 12.6 mi upstream from mouth, and 14 mi southwest of Oakman.
DRAINAGE AREA.--5.32 mi^2.
PERIOD OF RECORD.--June 1959 to September 1965, October 1976 to September 1984.
AVERAGE DISCHARGE.--14 years (water years 1960-65, 1977-84), 10.3 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1961-65, 1978-84 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	28
7-day, 10-year	0.0	25

FLOW-DURATION CHARACTERISTICS
(Based on 1960-65, 1877-84 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	42	23	8.9	1.6	0.2	0.0	0.0

02462800 DAVIS CREEK BELOW ABERNANT, ALA.

LOCATION.--Lat 33°18'30", long 87°13'10", in SE$^1/_4$ sec. 12, T. 20 S., R. 7 W., Tuscaloosa County, Hydrologic Unit 03160112, on county road, 0.2 mi downstream from Lye Branch, 0.6 mi downstream from Texas Creek, 2 mi northwest of Abernant, and 2.8 mi downstream from Rockcastle Creek.
DRAINAGE AREA.--45.3 mi^2.
PERIOD OF RECORD.--October 1956 to September 1971.
AVERAGE DISCHARGE.--15 years (water years 1957-71), 68.7 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1958-71 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.9	27
7-day, 10-year	0.2	45

FLOW-DURATION CHARACTERISTICS
(Based on 1957-71 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	262	155	64	19	4.5	1.9	1.0

02462840 DAVIS CREEK NEAR ANTIOCH CHURCH NEAR SEARLES, ALA.

LOCATION.--Lat 33°23'18", long 87°17'50", in SW$^1/_4$ sec. 17, T. 19 S., R. 7 W., Tuscaloosa County, Hydrologic Unit 03160112, 0.3 mi upstream from Prudes Creek, 3.0 mi downstream from Rockhouse Creek, 4.2 mi north of Searles, and 10 mi upstream from mouth.
DRAINAGE AREA.--87.3 mi^2.
PERIOD OF RECORD.--March 1981 to September 1982.
REMARKS.--Correlated with station 02464000 using Stedinger and Thomas method.

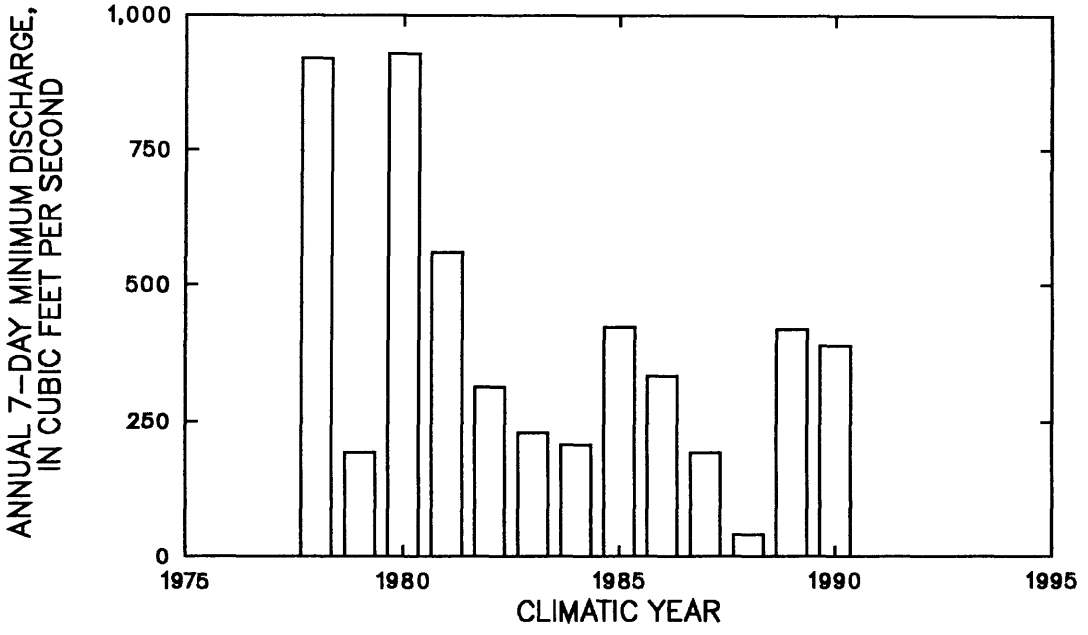
LOW-FLOW CHARACTERISTICS
(Based on 1982 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.7	22
7-day, 10-year	1.0	33

02462951 BLACK WARRIOR RIVER AT HOLT LOCK AND DAM, NEAR HOLT, ALA.

LOCATION.--Lat 33°15'11", long 87°26'57", in NW$^1/_4$ sec. 2, T. 21 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 50 ft upstream from lock and dam, 0.1 mi downstream from Jim Mack Branch, 0.7 mi upstream from Hurricane Creek, 2.0 mi northeast of Holt, 3.2 mi upstream from North River, and at mile 135.1.
DRAINAGE AREA.--4,219 mi^2.
PERIOD OF RECORD.--October 1976 to September 1990.
AVERAGE DISCHARGE.--14 years (water years 1977-90), 7,343 ft^3/s.
REMARKS.--Flow regulated by Lewis Smith Reservoir and Bankhead Lock and Dam.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1978-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	102	193	211	280	334	402	422	631	926

FLOW-DURATION CHARACTERISTICS
(Based on 1977-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	27,200	16,300	8,740	3,540	1,600	349	244

02462990 YELLOW CREEK NEAR NORTHPORT, ALA.

LOCATION.--Lat 33°22'23", long 87°28'26", in $SW^1/_4SW^1/_4$ sec. 22, T. 19 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, on county road, 5.1 mi upstream from Lake Nicol and 15 mi northeast of Northport.
DRAINAGE AREA.--8.38 mi^2.
PERIOD OF RECORD.--October 1976 to September 1984.
AVERAGE DISCHARGE.--8 years (water years 1977-84), 15.9 ft^3/s.
REMARKS.--Correlated with station 02465493 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1977-84, 1987, 1989 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.7	13
7-day, 10-year	1.8	18

FLOW-DURATION CHARACTERISTICS
(Based on 1977-84 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	50	25	50	75	90	95
Discharge	39	28	18	10	6.6	4.0	3.4

02463000 YELLOW CREEK NEAR TUSCALOOSA, ALA.

LOCATION.--Lat 33°18'20", long 87°28'40", in $NE^1/_4$ sec. 16, T. 20 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 8 mi upstream from mouth and 8 miles northeast of Tuscaloosa.
DRAINAGE AREA.--24.2 mi^2.
PERIOD OF RECORD.--January 1951 to May 1954.
REMARKS.--Correlated with station 02464000 using Stedinger and Thomas method. Since 1954, site in backwater from Nicol Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1952-54 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	7.8	8
7-day, 10-year	4.4	11

02463200 HURRICANE CREEK NEAR CEDAR COVE, ALA.

LOCATION.--Lat 33°13'15", long 87°19'00", in NW$^1/_4$ sec. 18, T. 21 S., R. 7 W., Tuscaloosa County, Hydrologic Unit 03160112, on highway between Cedar Cove and Brookwood, 1.5 mi upstream from Little Hurricane Creek, and 3 mi north of Cedar Cove.
DRAINAGE AREA.--29.3 mi^2.
PERIOD OF RECORD.--June 1957 to October 1960.
REMARKS.--Correlated with station 02463500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1959-60 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.1	22
7-day, 10-year	0.4	29

02463500 HURRICANE CREEK NEAR HOLT, ALA.

LOCATION.--Lat 33°12'45", long 87°26'55", in SE$^1/_4$ sec. 14, T. 21 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, on State Highway 116, 0.5 mi downstream from Cottondale Creek, 2.8 mi southeast of Holt, and at mile 7.1.
DRAINAGE AREA.--108 mi^2.
PERIOD OF RECORD.--August 1952 to September 1969.
AVERAGE DISCHARGE.--17 years (water years 1953-69), 146 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1954-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	6.1	15
7-day, 10-year	3.0	20

FLOW-DURATION CHARACTERISTICS
(Based on 1953-69 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	50	25	50	75	90	95
Discharge	522	317	147	49	19	9.5	6.8

02463510 HURRICANE CREEK NEAR PETERSON, ALA.

LOCATION.--Lat 33°13'46", long 87°27'43", in SE$^1/_4$ sec. 10, T. 21 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 1.5 mi east of Holt, 2.2 mi west of Peterson, 6.5 mi northeast of Tuscaloosa, and 3.0 mi upstream from mouth.
DRAINAGE AREA.--112 mi^2.
PERIOD OF RECORD.--October 1980 to September 1981.
REMARKS.--Correlated with station 02464000 using graphical method.

LOW-FLOW CHARACTERISTICS
(Based on 1981-82 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	9.5	--
7-day, 10-year	4.0	--

02463900 BEAR CREEK NEAR SAMANTHA, ALA.

LOCATION.--Lat 33°32'33", long 87°33'43", in NW$^1/_4$ sec. 26, T. 17 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, 0.5 mi downstream from Dry Branch, 2.7 mi upstream from mouth, and 5.1 mi northwest of Samantha.
DRAINAGE AREA.--15.0 mi^2.
PERIOD OF RECORD.--October 1976 to September 1984.
AVERAGE DISCHARGE.--8 years (water years 1977-84), 32.0 ft^3/s.
REMARKS.--Correlated with station 02464000 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1978-84 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	--
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1977-84 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	129	68	27	5.8	0.4	0.0	0.0

02464000 NORTH RIVER NEAR SAMANTHA, ALA.

LOCATION.--Lat 33°28'45", long 87°35'50", in SW¼ sec. 16, T. 18 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, 200 ft downstream from bridge on county road, 1.2 mi upstream from Cripple Creek, 4 mi north of Samantha, and at mile 36.9.
DRAINAGE AREA.--223 mi^2.
PERIOD OF RECORD.--December 1938 to September 1954, October 1968 to September 1990.
AVERAGE DISCHARGE.--37 years (water years 1940-54, 1969-90), 384 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-54, 1970-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	7.2	18
7-day, 10-year	1.8	31

FLOW-DURATION CHARACTERISTICS
(Based on 1940-54, 1969-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,650	913	370	107	28	10	6.0

02464146 TURKEY CREEK NEAR TUSCALOOSA, ALA.

LOCATION.--Lat 33°24'48", long 87°30'38", in NE¼ sec. 7, T. 19 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 1,400 ft downstream from State Highway 69, 1.1 mi upstream from Long Creek, 4.7 mi upstream from mouth, 5.5 mi east of Samantha, and 14 mi north of Tuscaloosa.
DRAINAGE AREA.--6.16 mi^2.
PERIOD OF RECORD.--February 1981 to September 1984, October 1986 to September 1990.
AVERAGE DISCHARGE.--7 years (water years 1982-84, 1987-90), 10.4 ft^3/s.
REMARKS.--Correlated with station 02465493 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1982-84, 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.5	14
7-day, 10-year	0.7	18

FLOW-DURATION CHARACTERISTICS
(Based on 1982-84, 1987-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	38	24	11	3.7	2.0	1.3	1.0

02464360 BINION CREEK BELOW GIN CREEK NEAR SAMANTHA, ALA.

LOCATION.--Lat 33°25'29", long 87°38'33", in SW$^1/_4$ sec. 1, T. 19 S., R. 11 W., Tuscaloosa County, Hydrologic Unit 03160112, at county road, 30 ft downstream from Gin Creek, 1.0 mi downstream from Wolf Creek, and 2.2 mi west of Samantha.
DRAINAGE AREA.--57.2 ft^2.
PERIOD OF RECORD.--October 1986 to September 1990.
REMARKS.--Correlated with station 02465493 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1988-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	19	12
7-day, 10-year	8.4	15

02464500 NORTH RIVER NEAR TUSCALOOSA, ALA.

LOCATION.--Lat 33°21'10", long 87°33'25", in NW$^1/_4$ sec. 35, T. 19 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, on State Highway 69, 1,000 ft upstream from Tierce Creek and 10 mi north of Tuscaloosa.
DRAINAGE AREA.--372 mi^2.
PERIOD OF RECORD.--October 1951 to December 1968.
AVERAGE DISCHARGE.--17 years (water years 1952-68), 527 ft^3/s.
REMARKS.--Since 1970, site in backwater from Lake Tuscaloosa Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1953-68 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	23	11
7-day, 10-year	13	17

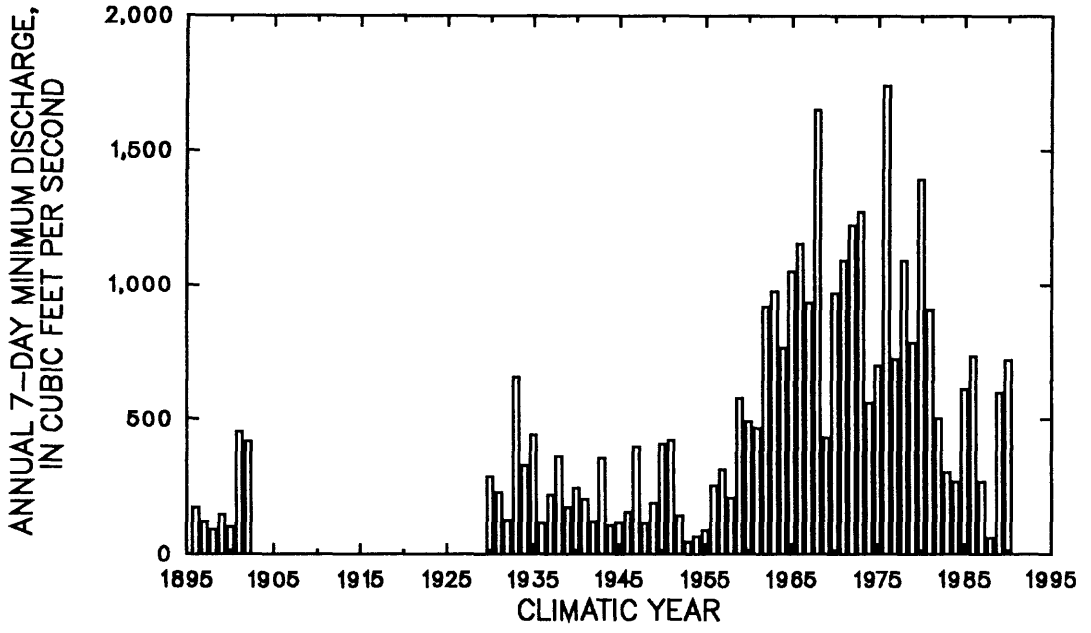
FLOW-DURATION CHARACTERISTICS
(Based on 1953-68 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	2,100	1,250	521	173	67	36	26

02465000 BLACK WARRIOR RIVER AT NORTHPORT, ALA.

LOCATION.--Lat 33°12'51", long 87°34'50", in NE$^1/_4$ sec. 21, T. 21 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at Alabama State Dock Facility at Northport, 0.3 mi upstream from Oliver Lock and Dam, 0.9 mi downstream from Two Mile Creek, 5.2 mi downstream from North River, and at mile 126.6.
DRAINAGE AREA.--4,820 mi^2.
PERIOD OF RECORD.--October 1894 to December 1902, August 1928 to September 1990.
AVERAGE DISCHARGE.--70 years (water years 1895-1902, 1929-90), 7,988 ft^3/s.
REMARKS.--Flow regulated since 1914 by Bankhead Lock and Dam, since 1961 by Lewis Smith Reservoir, and since 1969 by Holt Lock and Dam.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1963-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	269	489	606	721	774	947	1,060	1,160	1,420

FLOW-DURATION CHARACTERISTICS
(Based on 1962-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	30,200	19,800	10,200	4,110	1,890	895	597

02465200 LAKE CREEK NEAR NORTHPORT, ALA.

LOCATION.--Lat 33°17'10", long 87°41'00", in NE$^1/_4$ sec. 28, T. 20 S., R. 11 W., Tuscaloosa County, Hydrologic Unit 03160113, 300 ft upstream from dam, and 9 mi northwest of Northport.
DRAINAGE AREA.--3.71 mi^2.
PERIOD OF RECORD.--August 1956 to September 1970.
AVERAGE DISCHARGE.--14 years (water years 1957-70), 7.16 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1958-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.3	21
7-day, 10-year	0.3	38

FLOW-DURATION CHARACTERISTICS
(Based on 1958-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	20	14	7.8	5.3	2.8	1.8	1.2

02465205 JAY CREEK NEAR COKER, ALA.

LOCATION.--Lat 33°13'30", long 87°41'50", in NW$^1/_4$ sec. 16, T. 21 S., R. 11 W., Tuscaloosa County, Hydrologic Unit 03160113, on county road 2, about 1.6 mi southwest of Coker.
DRAINAGE AREA.--3.65 mi^2.
PERIOD OF RECORD.--October 1963 to September 1968.
AVERAGE DISCHARGE.--5 years (water years 1964-68), 5.66 ft^3/s.
REMARKS.--Correlated with station 02465500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1965-68 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.3	19
7-day, 10-year	0.1	25

FLOW-DURATION CHARACTERISTICS
(Based on 1964-68 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	16	9.6	4.0	1.2	0.5	0.4	0.3

02465400 BIG SANDY CREEK AT DUNCANVILLE, ALA.

LOCATION.--Lat 33°03'27", long 87°26'25", in NE$^1/_4$ sec. 14, T. 24 N., R. 6 E., Tuscaloosa County, Hydrologic Unit 03160113, on U.S. Highway 82, 0.4 mi upstream from Bear Creek, 0.5 mi southeast of Duncanville, and 2.7 mi downstream from Lye Branch.
DRAINAGE AREA.--55.9 mi^2.
PERIOD OF RECORD.--August 1956 to October 1960.
REMARKS.--Correlated with station 02465500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1958-60 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	28	6
7-day, 10-year	19	8

02465493 ELLIOTTS CREEK AT MOUNDVILLE, ALA.

LOCATION.--Lat 32°59'50", long 87°37'20", in SW$^1/_4$ sec. 6, T. 23 N., R. 5 E., Hale County, Hydrologic Unit 03160113, on State Highway 69 at Moundville, and 6.6 mi upstream from mouth.
DRAINAGE AREA.--32.3 mi^2.
PERIOD OF RECORD.--October 1976 to September 1990.
AVERAGE DISCHARGE.--14 years (water years 1977-90), 42.0 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1978-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	14	10
7-day, 10-year	8.7	17

FLOW-DURATION CHARACTERISTICS
(Based on 1977-90 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	112	76	44	28	19	14	12

02465500 FIVEMILE CREEK NEAR GREENSBORO, ALA.

LOCATION.--Lat 32°49'46", long 87°36'15", in NW$^1/_4$ sec. 5, T. 21 N., R. 5 E., Hale County, Hydrologic Unit 03160113, on State Highway 69, 8.5 mi north of Greensboro, and 12 mi upstream from mouth.
DRAINAGE AREA.--73.6 mi^2.
PERIOD OF RECORD.--October 1954 to September 1971.
AVERAGE DISCHARGE.--17 years (water years 1955-71), 71.6 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1956-71 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	3.1	16
7-day, 10-year	1.4	29

FLOW-DURATION CHARACTERISTICS
(Based on 1955-71 water years)

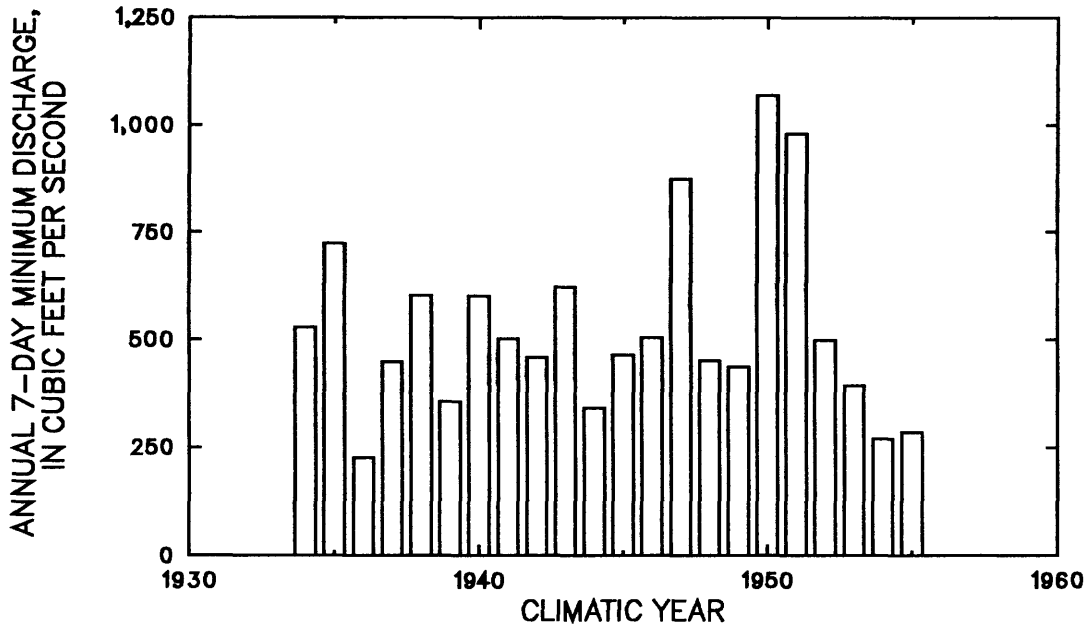
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	243	162	74	26	9.1	4.9	3.8

02466000 BLACK WARRIOR RIVER NEAR EUTAW, ALA.

LOCATION.--Lat 32°49'07", long 87°48'56", in SE$^1/_4$ sec. 6, T. 21 N., R. 3 E., Greene County, Hydrologic Unit 03160113, on State Highway 14 (formerly State Highway 41) between Eutaw and Wedgeworth, 1.2 mi downstream from Big Creek, and 4 mi southeast of Eutaw.
DRAINAGE AREA.--5,792 mi^2.
PERIOD OF RECORD.--June 1932 to September 1955.
AVERAGE DISCHARGE.--23 years (water years 1933-55), 8,858 ft^3/s.
REMARKS.--Flow regulated since 1914 by Bankhead Lock and Dam.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1934-55 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	275	351	433	453	482	504	601	662	948

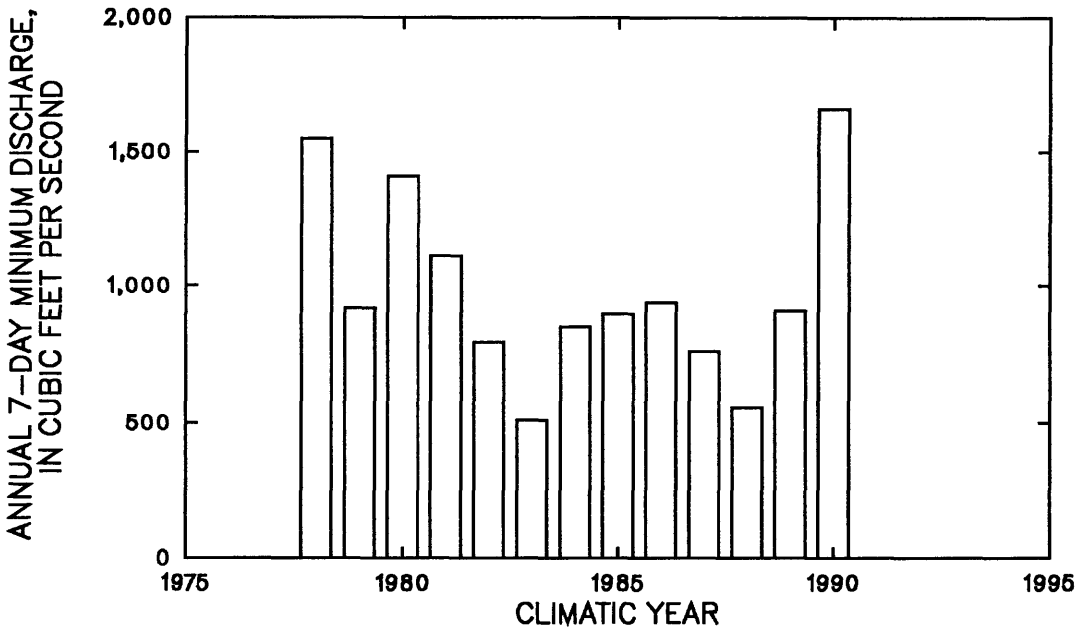
FLOW-DURATION CHARACTERISTICS
(Based on 1933-55 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	37,000	26,300	10,000	3,430	1,210	675	510

02466030 BLACK WARRIOR RIVER AT SELDEN LOCK AND DAM, NEAR EUTAW, ALA.

LOCATION.--Lat 32°46'40", long 87°50'26", in SE$^1/_4$ sec. 24, T. 21 N., R. 2 E., Hale County, Hydrologic Unit 03160113, at dam, 1.2 mi upstream from White Creek, 5.0 mi southeast of Eutaw, and at mile 49.6.
DRAINAGE AREA.--5,810 mi^2.
PERIOD OF RECORD.--October 1976 to September 1990.
AVERAGE DISCHARGE.--14 years (water years 1977-90), 9,667 ft^3/s.
REMARKS.--Flow regulated by Lewis Smith Reservoir, Bankhead Lock and Dam, Holt Lock and Dam, and Oliver Lock and Dam.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1978-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	527	718	803	878	909	926	1,080	1,440	1,620

FLOW-DURATION CHARACTERISTICS
(Based on 1977-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	33,800	22,400	11,600	4,950	2,250	1,090	912

02466500 BIG PRAIRIE CREEK NEAR GALLION, ALA.

LOCATION.--Lat 32°32'28", long 87°40'52", in SE$^1/_4$ sec. 9, T. 18 N., R. 4 E., Hale County, Hydrologic Unit 03160113, at State Highway 69, 4 mi upstream from Little Prairie Creek, and 4 mi northwest of Gallion.
DRAINAGE AREA.--171 mi^2.
PERIOD OF RECORD.--February 1940 to September 1952.
AVERAGE DISCHARGE.--12 years (water years 1941-52), 238 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1941-52 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	4.8	20
7-day, 10-year	2.0	32

FLOW-DURATION CHARACTERISTICS
(Based on 1941-52 water years)

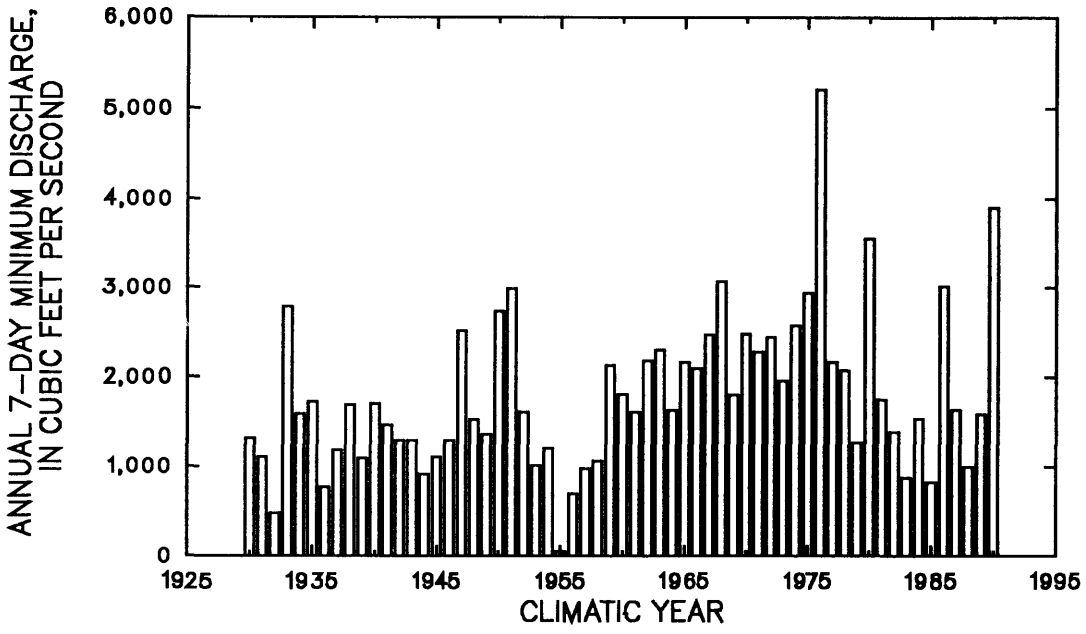
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,110	505	103	34	12	4.9	4.0

02467000 TOMBIGBEE RIVER AT DEMOPOLIS LOCK AND DAM, NEAR COATOPA, ALA.

LOCATION.--Lat 32°31'15", long 87°52'39", in NW$^1/_4$ sec. 22, T. 18 N., R. 2 E., Marengo County, Hydrologic Unit 03160201, 100 ft upstream from lock and dam, 0.5 mi downstream from Foscue Creek, 2.5 mi west of Demopolis, 13 mi east of Coatopa, and at mile 171.2.
DRAINAGE AREA.--15,385 mi^2.
PERIOD OF RECORD.--August 1928 to September 1990.
AVERAGE DISCHARGE.--62 years (water years 1929-90), 23,400 ft^3/s.
REMARKS.--Flow regulated by Lewis Smith Reservoir on Sipsey Fork and several locks and dams on Black Warrior River. Since 1975, flow regulated by Tennessee-Tombigbee Waterway. Since January 1985, records include diversions from Tennessee River basin through Bay Springs Lock on Tennessee-Tombigbee Waterway.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1986-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	996	1,110	1,470	1,610	1,640	2,470	3,200	3,720	3,900

FLOW-DURATION CHARACTERISTICS
(Based on 1986-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	93,200	56,100	26,600	9,990	4,060	2,400	1,860

02467500 SUCARNOOCHEE RIVER AT LIVINGSTON, ALA.

LOCATION.--Lat 32°34'25", long 88°11'36", in SW¼ sec. 33, T. 19 N., R. 2 W., Sumter County, Hydrologic Unit 03160202, 10 ft downstream from bridge on U.S. Highway 11, 0.8 mi southwest of Livingston, and 9 mi upstream from Alamuchee Creek.
DRAINAGE AREA.--607 mi^2.
PERIOD OF RECORD.--October 1938 to September 1990.
AVERAGE DISCHARGE.--52 years (water years 1939-90), 829 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1940-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	107	5
7-day, 10-year	70	6

FLOW-DURATION CHARACTERISTICS
(Based on 1939-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated [illegible]							
Percent	5	10	25	50	75	90	95
Discharge	3,310	2,220	811	338	170	118	100

02468000 ALAMUCHEE CREEK NEAR CUBA, AL.

LOCATION.--Lat 32°26'20", long 88°20'17", in NE¼ sec. 24, T. 17 N., R. 4 W., Sumter County, Hydrologic Unit 03160202, on U.S. Highway 80, 2.5 mi northeast of Cuba, and 4 mi upstream from Toomsuba Creek.
DRAINAGE AREA.--62.3 mi^2.
PERIOD OF RECORD.--August 1954 to September 1967.
AVERAGE DISCHARGE.--13 years (water years 1955-67), 68.0 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1956-67 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	5.2	14
7-day, 10-year	2.8	22

FLOW-DURATION CHARACTERISTICS
(Based on 1955-67 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	253	128	54	19	9.6	6.2	4.5

02468500 CHICKASAW BOGUE NEAR LINDEN, ALA.

LOCATION.--Lat 32°19'45", long 87°47'27", in SW$^1/_4$ sec. 28, T. 16 N., R. 3 E., Marengo County, Hydrologic Unit 03160201, on U.S. Highway 43, 1.5 mi north of Linden, 2 mi downstream from Atkin Creek, and 11 mi upstream from mouth.
DRAINAGE AREA.--257 mi^2.
PERIOD OF RECORD.--January 1944 to September 1946, October 1965 to September 1988.
AVERAGE DISCHARGE.--25 years (water years 1945-46, 1966-88), 348 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1945-46, 1967-88 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2.1	17
7-day, 10-year	0.8	19

FLOW-DURATION CHARACTERISTICS
(Based on 1945-46, 1966-88 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,680	584	155	34	5.6	2.8	1.7

02469000 KINTERBISH CREEK NEAR YORK, ALA.

LOCATION.--Lat 32°19'17", long 88°10'50", in NE$^1/_4$ sec. 33, T. 16 N., R. 2 W., Sumter County, Hydrologic Unit 03160201, on State Highway 17, 0.8 mi north of Choctaw-Sumter Countyline, 5.5 mi downstream from Little Kinterbish Creek, and 14 mi southeast of York.
DRAINAGE AREA.--90.9 mi^2.
PERIOD OF RECORD.--August 1954 to September 1967.
AVERAGE DISCHARGE.--13 years (water years 1955-67), 103 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1956-67 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	11	23
7-day, 10-year	3.9	38

FLOW-DURATION CHARACTERISTICS
(Based on 1955-67 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	347	204	91	38	20	12	7.2

02469500 TUCKABUM CREEK NEAR BUTLER, ALA.

LOCATION.--Lat 32°11'04", long 88°10'13", in SW$^1/_4$ sec. 15, T. 14 N., R. 2 W., Choctaw County, Hydrologic Unit 03160201, 150 ft upstream from bridge on State Highway 17, 2.5 mi upstream from Yantley Creek, 4 mi downstream from Boguelichitto Creek, and 7 mi northeast of Butler.
DRAINAGE AREA.--115 mi^2.
PERIOD OF RECORD.--October 1954 to September 1970.
AVERAGE DISCHARGE.--16 years (water years 1955-70), 121 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1956-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 20-year	5.7	38
7-day, 10-year	1.1	73

FLOW-DURATION CHARACTERISTICS
(Based on 1955-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	439	238	98	30	12	6.1	3.8

02469550 HORSE CREEK NEAR SWEETWATER, ALA.

LOCATION.--Lat 32°02'53", long 87°52'32", in SW$^1/_4$ sec. 34, T. 13 N., R. 2 E., Marengo County, Hydrologic Unit 03160201, on county road 25, 0.5 mi downstream from Mill Creek, 0.8 mi south of Exmoor, 1.2 mi north of Hoboken, and 3.5 mi south of Sweetwater.
DRAINAGE AREA.--60.4 mi^2.
PERIOD OF RECORD.--October 1959 to September 1970.
AVERAGE DISCHARGE.--11 years (water years 1960-70), 76.1 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1961-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.8	60
7-day, 10-year	0.2	124

FLOW-DURATION CHARACTERISTICS
(Based on 1960-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	279	137	55	20	6.5	3.0	1.8

02469600 BASHI CREEK NEAR CAMPBELL, ALA.

LOCATION.--Lat 31°56'41", long 87°58'51", in NW$^1/_4$ sec. 9, T. 11 N., R. 1 E., Clarke County, Hydrologic Unit 03160201, on State Highway 69, 0.5 mi downstream from Trawick Creek, 0.5 mi upstream from Tallahatta Creek, 1.6 mi north of Campbell, and 3.6 mi south of Morvin.
DRAINAGE AREA.--76.6 mi^2.
PERIOD OF RECORD.--October 1959 to September 1964.
AVERAGE DISCHARGE.--5 years (water years 1960-64), 106 ft^3/s.
REMARKS.--Correlated with station 02469550 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-64 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.5	83
7-day, 10-year	0.02	132

FLOW-DURATION CHARACTERISTICS
(Based on 1960-64 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	399	202	77	24	5.3	1.3	0.5

02469700 OKATUPPA CREEK AT GILBERTOWN, ALA.

LOCATION.--Lat 31°53'27", long 88°18'48", in SE$^1/_4$ sec. 30, T. 11 N., R. 3 W., Choctaw County, Hydrologic Unit 03160201, on Highway 17, 0.8 mi northeast of Gilbertown, and 1.5 mi upstream from Bogueloosa Creek.
DRAINAGE AREA.--148 mi^2.
PERIOD OF RECORD.--October 1956 to September 1969.
AVERAGE DISCHARGE.--13 years (water years 1957-69), 187 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1958-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	9.1	38
7-day, 10-year	1.8	69

FLOW-DURATION CHARACTERISTICS
(Based on 1957-69 water years)

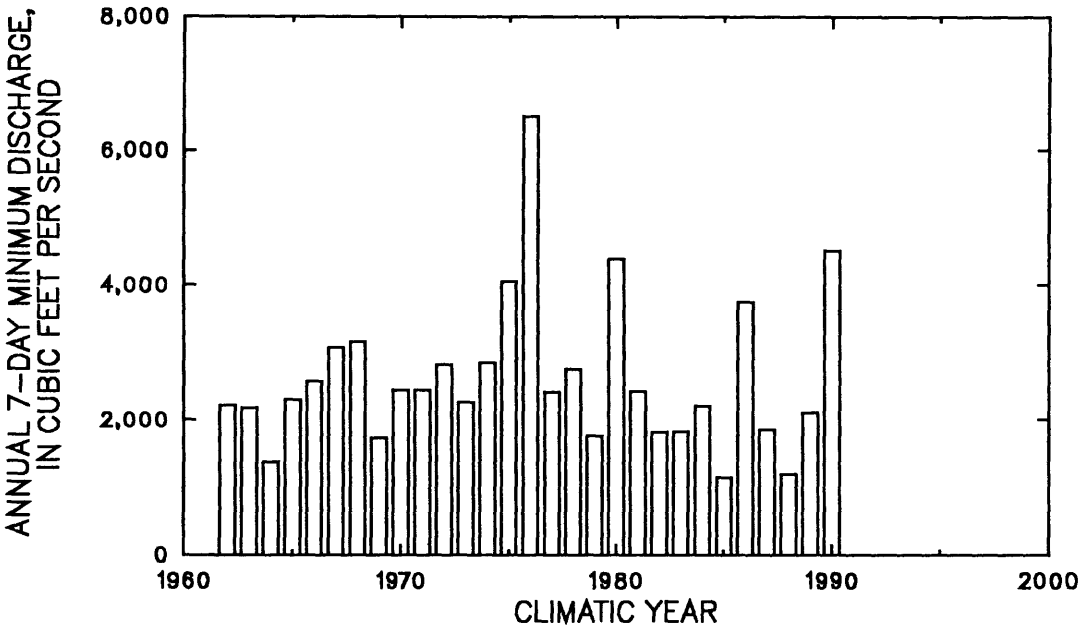
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	658	411	191	72	26	11	6.8

02469761 TOMBIGBEE RIVER AT COFFEEVILLE LOCK AND DAM, NEAR COFFEEVILLE, ALA.

LOCATION.--Lat 31°45'30", long 88°07'45", in NE$^1/_4$NW$^1/_4$ sec. 13, T. 9 N., R. 2 W., Choctaw County, Hydrologic Unit 03160203, at lock and dam, 4 mi downstream from Turkey Creek, 2 mi west of Coffeeville, and at mile 74.7.
DRAINAGE AREA.--18,417 mi^2.
PERIOD OF RECORD.--October 1960 to September 1990.
AVERAGE DISCHARGE.--30 years (water years 1961-90), 30,030 ft^3/s.
REMARKS.--Flow regulated by Lewis Smith Reservoir on Sipsey Fork and several locks and dams on Black Warrior River. Since 1975, flow regulated by Tennessee-Tombigbee Waterway. Since January 1985, records include diversions from Tennessee River basin through Bay Springs Lock on Tennessee-Tombigbee Waterway.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1986-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	1,190	1,320	1,720	1,950	2,110	3,090	3,900	4,360	4,510

FLOW-DURATION CHARACTERISTICS
(Based on 1986-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	120,000	63,900	30,900	12,300	4,930	2,770	1,960

02469800 SATILPA CREEK NEAR COFFEEVILLE, ALA.

LOCATION.--Lat 31°44'39", long 88°01'21", in $SW^1/_4SW^1/_4$ sec. 18, T. 9 N., R. 1 E., Clarke County, Hydrologic Unit 03160203, on U.S. Highway 84, 3 mi downstream from Harris Creek, and 3.8 mi east of Coffeeville.
DRAINAGE AREA.--164 mi^2.
PERIOD OF RECORD.--October 1956 to September 1970, October 1974 to September 1990.
AVERAGE DISCHARGE.--30 years (water years 1957-70, 1975-90), 232 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1958-70, 1976-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	13	9
7-day, 10-year	7.4	12

FLOW-DURATION CHARACTERISTICS
(Based on 1957-70, 1975-90 water years)

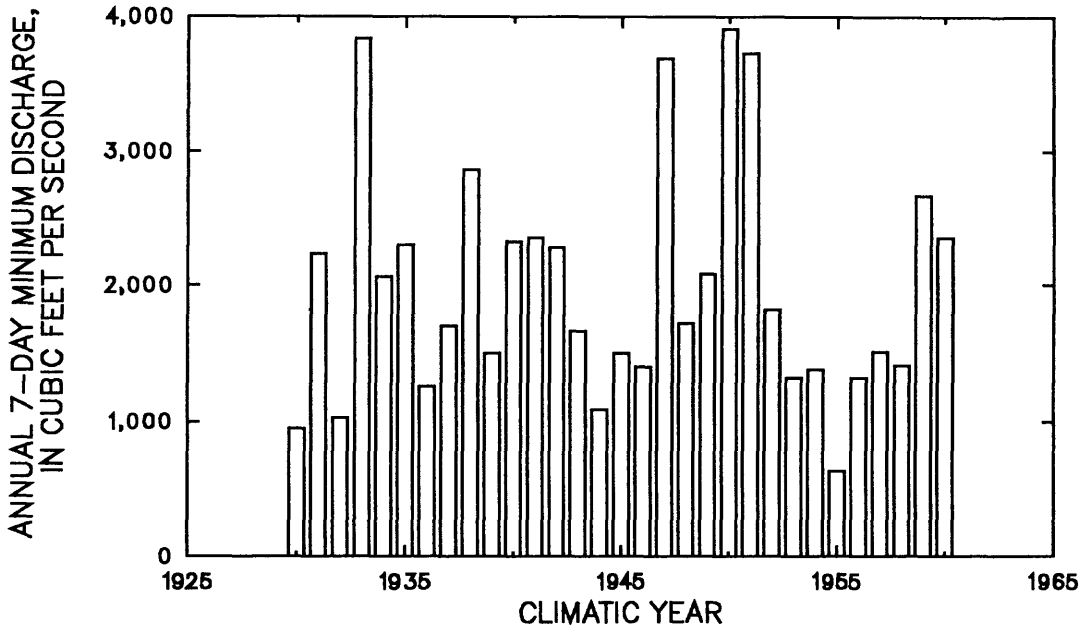
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	855	477	228	92	32	17	12

02470000 TOMBIGBEE RIVER NEAR LEROY, ALA.

LOCATION.--Lat 31°34'19", long 88°02'02", in SE$^1/_4$ sec. 30, T. 7 N., R. 1 W., Washington County, Hydrologic Unit 03160203, at navigation dam at lock 1, 4 mi upstream from Jackson Creek, and 5 mi northwest of Leroy.
DRAINAGE AREA.--18,965 mi^2.
PERIOD OF RECORD.--October 1928 to September 1960.
AVERAGE DISCHARGE.--32 years (water years 1929-60), 26,230 ft^3/s.
REMARKS.--Flow regulated by Demopolis Lock and Dam and several locks and dams on Black Warrior River.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1930-60 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	1,040	1,320	1,410	1,510	1,720	2,110	2,310	2,540	3,720

FLOW-DURATION CHARACTERISTICS
(Based on 1929-60 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	94,300	75,100	38,300	11,200	4,280	2,480	1,820

02470100 BASSETT CREEK AT WALKER SPRINGS, ALA.

LOCATION.--Lat 31°32'15", long 87°47'24", in NE$^1/_4$ sec. 32, T. 7 N., R. 3 E., Clarke County, Hydrologic Unit 03160203, on county road, 1,000 ft southeast of Walker Springs, and 2.8 mi upstream from Rabbit Creek.
DRAINAGE AREA.--195 mi^2.
PERIOD OF RECORD.--October 1956 to September 1970.
AVERAGE DISCHARGE.--14 years (water years 1957-70), 262 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1958-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	30	15
7-day, 10-year	18	13

FLOW-DURATION CHARACTERISTICS
(Based on 1957-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	853	555	296	140	62	36	30

02471001 CHICKASAW CREEK NEAR KUSHLA, ALA.

LOCATION.--Lat 30°48'10", long 88°08'36", in NE$^1/_4$ sec. 11, T. 3 S., R. 2 W., Mobile County, Hydrologic Unit 03160204, 0.7 mi upstream from Seabury Creek, 1.4 mi southeast of Kushla, 7 mi northwest of Mobile, and at mile 12.2.
DRAINAGE AREA.--125 mi^2.
PERIOD OF RECORD.--October 1951 to September 1990.
AVERAGE DISCHARGE.--39 years (water years 1952-90), 270 ft^3/s.
REMARKS.--Record for October 1951 to September 1968 published as 02471000, Chickasaw Creek near Whistler.

LOW-FLOW CHARACTERISTICS
(Based on 1953-68 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	62	7
7-day, 10-year	37	10

FLOW-DURATION CHARACTERISTICS
(Based on 1969-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	816	567	325	182	106	76	64

02471065 MONTLIMAR CREEK AT U.S. HIGHWAY 90, AT MOBILE, ALA.

LOCATION.--Lat 30°38'59", long 88°07'34", in SE$^1/_4$ sec. 39, T. 4 S., R. 2 W., Mobile County, Hydrologic Unit 03160205, on U.S. Highway 90, 0.1 mi west of intersection of Interstate Highway 65 in Mobile.
DRAINAGE AREA.--7.28 mi^2.
PERIOD OF RECORD.--June 1962 to September 1967, October 1974 to September 1983.
AVERAGE DISCHARGE.--14 years (water years 1963-67, 1975-83), 24.2 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1964-67, 1976-83 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	11	12
7-day, 10-year	6.5	21

FLOW-DURATION CHARACTERISTICS
(Based on 1963-67, 1975-83 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	63	37	22	17	14	8.9	7.6

PASCAGOULA RIVER BASIN

02479431 POND CREEK NEAR DEER PARK, ALA.

LOCATION.--Lat 31°09'39", long 88°21'43", in SW$^1/_4$SW$^1/_4$ sec. 2, T. 2 N., R. 4 W., Washington County, Hydrologic Unit 03170008, on county road 9, 1.3 mi upstream from mouth, and 5 mi southwest of Deer Park.
DRAINAGE AREA.--20.4 mi^2.
PERIOD OF RECORD.--October 1976 to September 1990.
AVERAGE DISCHARGE.--14 years (water years 1977-90), 38.0 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1978-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.4	24
7-day, 10-year	0.1	34

FLOW-DURATION CHARACTERISTICS
(Based on 1977-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	141	90	38	14	2.5	0.7	0.4

02479500 ESCATAWPA RIVER NEAR WILMER, ALA.

LOCATION.--Lat 30°51'44", long 88°25'04", in NE$^1/_4$ sec. 19, T. 2 S., R. 4 W., Mobile County, Hydrologic Unit 03170008, on U.S. Highway 98, 0.5 mi upstream from Rocky Creek, and 4 mi northwest of Wilmer.
DRAINAGE AREA.--511 mi^2.
PERIOD OF RECORD.--August 1945 to September 1973.
AVERAGE DISCHARGE.--28 years (water years 1946-73), 923 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1947-73 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	100	9
7-day, 10-year	57	12

FLOW-DURATION CHARACTERISTICS
(Based on 1946-73 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	3,330	2,170	1,030	450	194	120	92

02479560 ESCATAWPA RIVER NEAR AGRICOLA, MISS.

LOCATION.--Lat 30°48'12", long 88°27'31", in SW$^1/_4$SW$^1/_4$ sec. 2, T. 3 S., R. 5 W., George County, Miss., Hydrologic Unit 03170008, on county road 612, 2.5 mi west of Alabama-Mississippi State line, 3.7 mi east of Agricola, 6.7 mi west of Wilmer, Ala., and 50.6 mi upstream from Mouth.
DRAINAGE AREA.--562 mi^2.
PERIOD OF RECORD.--August 1973 to September 1990.
AVERAGE DISCHARGE.--17 years (water years 1974-90), 1,229 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1975-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	148	13
7-day, 10-year	115	13

FLOW-DURATION CHARACTERISTICS
(Based on 1974-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	4,190	2,770	1,430	666	327	201	162

02480000 BIG CREEK NEAR MOBILE, ALA.

LOCATION.--Lat 30°43'45", long 88°20'10", in NW$^1/_4$ sec. 1, T. 4 S., R. 4 W., Mobile County, Hydrologic Unit 03170008, at bridge on abandoned county highway, 1 mi upstream from Hamilton Creek, 6 mi downstream from Gulf, Mobile and Ohio Railroad bridge, and 19 mi west of Mobile.
DRAINAGE AREA.--84.0 mi^2.
PERIOD OF RECORD.--December 1944 to September 1950.
AVERAGE DISCHARGE.--5 years (water years 1946-50), 242 ft^3/s.
REMARKS.--Correlated with station 02479500 using Stedinger and Thomas method. Since 1952, site in backwater from Big Creek Dam.

LOW-FLOW CHARACTERISTICS
(Based on 1946-50 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	80	7
7-day, 10-year	59	9

FLOW-DURATION CHARACTERISTICS
(Based on 1946-50 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	603	436	264	177	125	102	87

TENNESSEE RIVER BASIN

03572110 CROW CREEK AT BASS, ALA.

LOCATION.--Lat34°56'03", long 85°55'03", in SW$^1/_4$ sec. 20, T. 1 S., R. 7 E., Jackson County, Hydrologic Unit 06030001, on State Highway 117, 0.3 mi northwest of Bass, 1 mi upstream from Bennett Cove Creek, 3.7 mi south of Alabama-Tennessee State line, and 15.8 mi upstream from mouth.
DRAINAGE AREA.--131 mi^2.
PERIOD OF RECORD.--May 1975 to September 1990.
AVERAGE DISCHARGE.--15 years (water years 1976-90), 277 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1977-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	5.1	20
7-day, 10-year	2.5	18

FLOW-DURATION CHARACTERISTICS
(Based on 1976-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,110	614	277	104	22	7.3	5.2

03572900 TOWN CREEK NEAR GERALDINE, ALA.

LOCATION.--Lat 34°22'42", long 85°59'25", in SE$^1/_4$ sec. 34, T. 7 S., R. 6 E., De Kalb County, Hydrologic Unit 06030001, on State Highway 75, 0.3 mi downstream from Reedy Creek, 2 mi north-northeast of Geraldine, and at mile 20.4.
DRAINAGE AREA.--141 mi^2.
PERIOD OF RECORD.--October 1957 to September 1980.
AVERAGE DISCHARGE.--23 years (water years 1958-80), 283 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1959-80 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.8	40
7-day, 10-year	0.03	50

FLOW-DURATION CHARACTERISTICS
(Based on 1958-80 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,040	671	336	122	18	3.1	1.0

03573000 SHORT CREEK NEAR ALBERTVILLE, ALA.

LOCATION.--Lat 34°18'05", long 86°10'53", in NE$^1/_4$ sec. 35, T. 8 S., R. 4 E., Marshall County, Hydrologic Unit 06030001, 800 ft downstream from Turkey Creek, 3 mi northeast of Albertville, and 4.4 mi upstream from Scarham Creek.
DRAINAGE AREA.--91.6 mi^2.
PERIOD OF RECORD.--June 1945 to September 1953.
AVERAGE DISCHARGE.--8 years (water years 1946-53), 194 ft^3/s.
REMARKS.--Correlated with station 03574500 using Stedinger and Thomas method. $7Q_{10}$ not determined because of regulation by an upstream treatment plant.

LOW-FLOW CHARACTERISTICS
(Based on 1947-53 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.3	38
7-day, 10-year	--	--

FLOW-DURATION CHARACTERISTICS
(Based on 1946-53 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	671	468	230	68	11	1.4	0.3

03573500 TENNESSEE RIVER AT GUNTERSVILLE, ALA.

LOCATION.--Lat 34°22'23", long 86°17'22", in NE$^1/_4$ sec. 2, T. 8 S., R. 3 E., Marshall County, Hydrologic Unit 06030001, on U.S. Highway 431, at mouth of Big Spring Creek in Guntersville, 9.0 mi upstream from Guntersville Dam, and at mile 358.0.
DRAINAGE AREA.--24,340 mi^2.
PERIOD OF RECORD.--May 1930 to September 1938. Monthly discharges are available for October 1929 to April 1930.
AVERAGE DISCHARGE.--9 years (water years 1930-38), 39,390 ft^3/s.
REMARKS.--Flow regulated since 1936 by increasing numbers of reservoirs above station. Low-flow characteristics were estimated for pre-regulated conditions by correlation with 03575500 using the Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1932-36 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	8,080	14
7-day, 10-year	4,710	18

03574500 PAINT ROCK RIVER NEAR WOODVILLE, ALA.

LOCATION.--Lat 34°37'27", long 86°18'23", in NW$^1/_4$ sec. 10, T. 5 S., R. 3 E., Jackson County, Hydrologic Unit 06030002, on U.S. Highway 72, 2 mi west of Woodville, 4.1 mi upstream from Little Paint Creek, and at mile 26.6.
DRAINAGE AREA.--320 mi^2.
PERIOD OF RECORD.--January 1936 to September 1990.
AVERAGE DISCHARGE.--54 years (water years 1937-90), 680 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1937-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	15	10
7-day, 10-year	6.1	15

FLOW-DURATION CHARACTERISTICS
(Based on 1937-90 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	2,990	1,730	689	212	49	21	14

03575000 FLINT RIVER NEAR CHASE, ALA.

LOCATION.--Lat 34°49'22", long 86°28'59", in NE$^1/_4$ sec. 35, T. 2 S., R. 1 E., Madison County, Hydrologic Unit 06030002, on Winchester Road, 400 ft downstream from Brier Fork, 4.3 mi northeast of Chase, and at mile 36.2.
DRAINAGE AREA.--342 mi^2.
PERIOD OF RECORD.--October 1929 to September 1981, October 1982 to September 1990.
AVERAGE DISCHARGE.--60 years (water years 1930-81, 1983-90), 556 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1931-81, 1984-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	85	3
7-day, 10-year	68	3

FLOW-DURATION CHARACTERISTICS
(Based on 1930-81, 1983-90 water years)

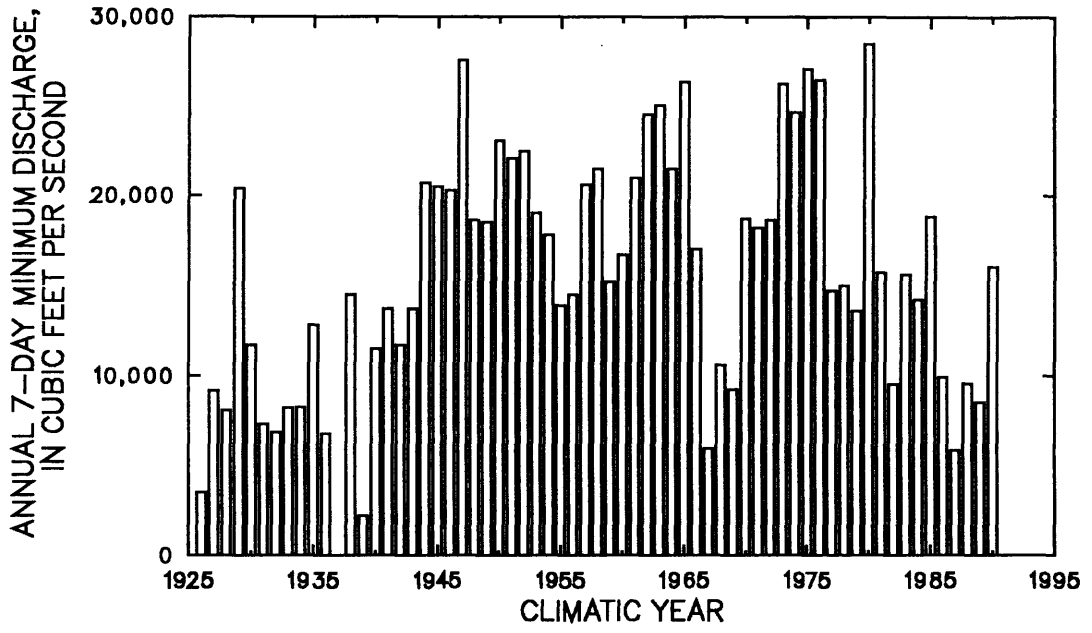
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,890	1,120	540	237	127	95	84

03575500 TENNESSEE RIVER AT WHITESBURG, ALA.

LOCATION.--Lat 34°34'18", long 86°33'29", in SW$^1/_4$ sec. 29, T. 5 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at Whitesburg, 2,500 ft upstream from Aldridge Creek, 3,000 ft upstream from U.S. Highway 231, 11.0 mi south of Huntsville, 15.1 mi downstream from Guntersville Dam, and at mile 333.9.
DRAINAGE AREA.--25,610 mi^2.
PERIOD OF RECORD.--October 1924 to September 1990.
AVERAGE DISCHARGE.--66 years (water years 1925-90), 42,940 ft^3/s.
REMARKS.--Flow regulated since 1936 by increasing numbers of reservoirs above station. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1926-36 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	8,570	14
7-day, 10-year	4,880	18

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1941-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	9,540	13,600	14,600	15,800	18,400	18,900	20,900	23,000	26,400

FLOW-DURATION CHARACTERISTICS
(Based on 1940-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	107,000	75,100	48,500	35,100	25,300	16,900	12,500

03575700 ALDRIDGE CREEK NEAR FARLEY, ALA.

LOCATION.--Lat 34°37'26", long 86°32'28", in NE$^1/_4$ sec. 8, T. 5 S., R. 1 E., Madison County, Hydrologic Unit 06030002, on abandoned county road, 2.4 mi northeast of Farley, and 5.2 mi upstream from mouth.
DRAINAGE AREA.--14.1 mi^2.
PERIOD OF RECORD.--January 1960 to February 1964.
REMARKS.--Correlated with station 03575830 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1962-63 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.5	25
7-day, 10-year	0.1	34

03575830 INDIAN CREEK NEAR MADISON, ALA.

LOCATION.--Lat 34°41'50", long 86°42'00", in NE$^1/_4$ sec. 14, T. 4 S., R. 2 W., Madison County, Hydrologic Unit 06030002, on State Highway 20, 2.8 mi east of Madison, and 5.8 mi upstream from mouth.
DRAINAGE AREA.--49.0 mi^2.
PERIOD OF RECORD.--October 1959 to September 1966, October 1975 to September 1990.
AVERAGE DISCHARGE.--22 years (water years 1960-66, 1976-90), 64.1 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1961-66, 1977-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	4.5	14
7-day, 10-year	1.9	25

FLOW-DURATION CHARACTERISTICS
(Based on 1960-66, 1976-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	222	136	68	23	7.5	5.2	4.1

03576148 COTACO CREEK AT FLORETTE, ALA.

LOCATION.--Lat 34°24'49", long 86°41'16", in NE$^1/_4$SE$^1/_4$ sec. 24, T. 7 S., R. 2 W., Morgan County, Hydrologic Unit 06030002, on county road, 0.9 mi east of Florette, 1 mi upstream from Sixmile Creek, and 3.1 mi upstream from Wheeler Reservoir boundary.
DRAINAGE AREA.--136 mi^2.
PERIOD OF RECORD.--October 1965 to September 1980.
AVERAGE DISCHARGE.--15 years (water years 1966-80), 267 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1967-80 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	1.7	34
7-day, 10-year	0.4	46

FLOW-DURATION CHARACTERISTICS
(Based on 1966-80 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,170	739	312	103	16	3.4	1.4

03576250 LIMESTONE CREEK NEAR ATHENS, ALA.

LOCATION.--Lat 34°45'06", long 86°49'24", in SW$^1/_4$ sec. 26, T. 3 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, on U.S. Highway 72, 10 mi east of Athens, and at mile 17.0.
DRAINAGE AREA.--119 mi^2.
PERIOD OF RECORD.--October 1939 to September 1970.
AVERAGE DISCHARGE.--31 years (water years 1940-70), 194 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1941-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	14	6
7-day, 10-year	10	6

FLOW-DURATION CHARACTERISTICS
(Based on 1940-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	679	430	197	62	27	18	15

03576400 PINEY CREEK NEAR ATHENS, ALA.

LOCATION.--Lat 34°48'10", long 86°53'00", NE$^1/_4$ sec. 7, T. 3 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, on County Highway 44, 0.8 mi upstream from Johnson Branch, 1.8 mi downstream from Panther Branch, and 5 mi east of Athens.
DRAINAGE AREA.--55.8 mi^2.
PERIOD OF RECORD.--October 1959 to September 1968.
AVERAGE DISCHARGE.--9 years (water years 1960-68), 93.7 ft^3/s.
REMARKS.--Correlated with station 023576250 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1961-68 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2.6	12
7-day, 10-year	1.4	14

FLOW-DURATION CHARACTERISTICS
(Based on 1960-68 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	361	204	95	29	8.5	4.2	3.2

03576500 FLINT CREEK NEAR FALKVILLE, ALA.

LOCATION.--Lat 34°22'23", long 86°56'01", in SW$^1/_4$ sec. 2, T. 8 S., R. 4 W., Morgan County, Hydrologic Unit 06030002, 1.2 mi downstream from Robinson Creek, 1.5 mi west of Falkville, and 2.8 mi upstream from Cedar Creek.
DRAINAGE AREA.--86.3 mi^2.
PERIOD OF RECORD.--August 1952 to September 1970.
AVERAGE DISCHARGE.--18 years (water years 1953-70), 146 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1954-70 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.08	75
7-day, 10-year	0.0	162

FLOW-DURATION CHARACTERISTICS
(Based on 1953-70 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	574	352	139	37	5.1	0.6	0.2

03576800 BLOWING SPRINGS BRANCH NEAR WREN, ALA.

LOCATION.--Lat 34°23'35", long 87°17'07", in NE$^1/_4$SE$^1/_4$ sec. 32, T. 7 S., R. 7 W., Lawrence County, Hydrologic Unit 06030002, 400 ft upstream from county road, 1,400 ft upstream from mouth, and 2.8 mi south of Wren.
DRAINAGE AREA.--1.27 mi^2.
PERIOD OF RECORD.--June 1963 to October 1964, March to September 1965.
REMARKS.--Correlated with station 03576500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1964-66 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.02	70
7-day, 10-year	0.0	--

03576810 ELAM CREEK NEAR WREN, ALA.

LOCATION.--Lat 34°24'57", long 87°16'10", in SE$^1/_4$ sec. 21, T. 7 S., R. 7 W., Lawrence County, Hydrologic Unit 06030002, on county road, 1.7 mi downstream from mouth of Blowing Springs Branch, 1.8 mi southeast of Wren, and 2.9 mi upstream from mouth of Pinhook Branch.
DRAINAGE AREA.--6.69 mi^2.
PERIOD OF RECORD.--June 1963 to September 1967.
REMARKS.--Correlated with station 03576500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1965-67 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.0	109
7-day, 10-year	0.0	195

03577000 WEST FLINT CREEK NEAR OAKVILLE, ALA.

LOCATION.--Lat 34°28'35", long 87°08'30", in SW$^1/_4$ sec. 35, T. 6 S., R. 6 W., Lawrence County, Hydrologic Unit 06030002, on county road, 0.9 mi east of Five Points, 0.9 mi upstream from Shoal Creek, 1.2 mi downstream from McDaniel Branch, and 2.8 mi northeast of Oakville.
DRAINAGE AREA.--87.6 mi^2.
PERIOD OF RECORD.--September 1952 to September 1957, June 1963 to October 1964, March to September 1965.
AVERAGE DISCHARGE.--6 years (water years 1953-57, 1964), 121 ft^3/s.
REMARKS.--Correlated with station 03576500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1954-57 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	0.6	69
7-day, 10-year	0.0	--

FLOW-DURATION CHARACTERISTICS
(Based on 1953-57, 1964 water years)

	Discharge, in cubic feet per second, which was exceeded for indicated percentage of days						
Percent	5	10	25	50	75	90	95
Discharge	535	276	113	17	1.2	0.0	0.0

03585300 SUGAR CREEK NEAR GOOD SPRINGS, ALA.

LOCATION.--Lat 34°56'40", long 87°09'20", in $SW^1/_4$ sec. 22, T. 1 S., R. 6 W., Limestone County, Hydrologic Unit 06030004, on State Highway 99, 0.2 mi downstream from Bridgeforth Branch, 2.2 mi east of Good Springs, 2.4 mi upstream from Dobbins Branch, and at mile 8.1.
DRAINAGE AREA.--152 mi^2.
PERIOD OF RECORD.--October 1957 to September 1969.
AVERAGE DISCHARGE.--12 years (water years 1958-69), 257 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1959-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	28	11
7-day, 10-year	24	13

FLOW-DURATION CHARACTERISTICS
(Based on 1958-69 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	907	545	252	107	58	41	34

03586500 BIG NANCE CREEK AT COURTLAND, ALA.

LOCATION.--Lat 34°40'12", long 87°19'02", in $SW^1/_4$ sec. 30, T. 4 S., R. 7 W., Lawrence County, Hydrologic Unit 06030005, on county road 25, at Courtland, and at mile 12.9.
DRAINAGE AREA.--166 mi^2.
PERIOD OF RECORD.--September 1935 to September 1940, April 1945 to September 1981, March 1988 to September 1990.
AVERAGE DISCHARGE.--43 years (water years 1936-40, 1946-81, 1989-90), 275 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1937-40, 1946-81, 1989-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	2.6	17
7-day, 10-year	0.8	19

FLOW-DURATION CHARACTERISTICS
(Based on 1936-40, 1946-81, 1989-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,260	638	240	70	16	4.8	1.9

03587000 BIG NANCE CREEK AT RED BANK, ALA.

LOCATION.--Lat 34°45'58", long 87°22'18", in NE$^1/_4$ sec. 28, T. 3 S., R. 8 W., Lawrence County, Hydrologic Unit 06030005, at highway bridge at Red Bank, 2.2 mi south of Wheeler Dam on Tennessee River, and 2.8 mi upstream from mouth.
DRAINAGE AREA.--188 mi^2.
PERIOD OF RECORD.--August 1935 to September 1940.
AVERAGE DISCHARGE.--5 years (water years 1936-40), 275 ft^3/s.
REMARKS.--Correlated with station 03586500 using Stedinger and Thomas method.

LOW-FLOW CHARACTERISTICS
(Based on 1937-40 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	7.6	14
7-day, 10-year	2.9	18

FLOW-DURATION CHARACTERISTICS
(Based on 1936-40 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,360	670	256	86	31	12	7.7

03588500 SHOAL CREEK AT IRON CITY, TENN.

LOCATION.--Lat 35°01'27", long 87°34'44", Lawrence County, Hydrologic Unit 06030005, on county road, 400 ft downstream from Holly Creek, 1,350 ft upstream from Louisville and Nashville Railroad bridge, and 22.3 mi above mouth.
DRAINAGE AREA.--348 mi^2.
PERIOD OF RECORD.--July 1925 to September 1990.
AVERAGE DISCHARGE.--65 years (water years 1926-90), 641 ft^3/s.
REMARKS.--Low-flow characteristics furnished by Tennessee District (written commun., 1992). Prior to January 1951, diurnal fluctuation at low-flow caused by powerplant near Lawrenceburg.

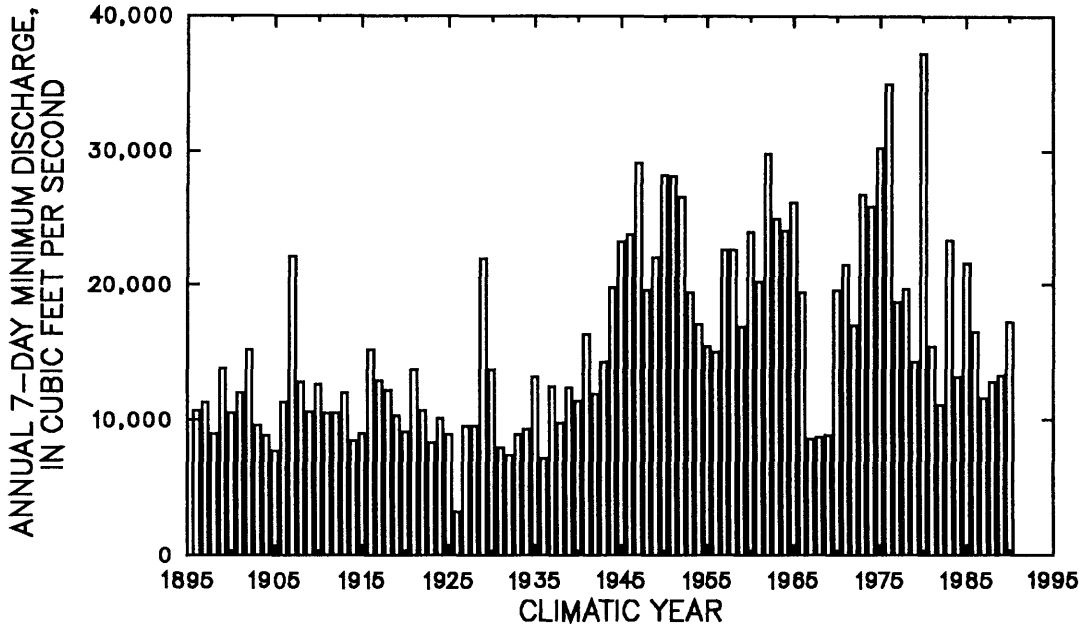
LOW-FLOW CHARACTERISTICS
(Based on 1926-90 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	112	--
7-day, 10-year	78	--

03589500 TENNESSEE RIVER AT FLORENCE, ALA.

LOCATION.--Lat 34°47'13", long 87°40'12", in SW$^1/_4$ sec. 14, T. 3 S., R. 11 W., Lauderdale County, Hydrologic Unit 06030005, at lower end of Patton Island, 700 ft upstream from O'Neal Bridge on U.S. Highway 72, 1.7 mi upstream from Cypress Creek, 2.7 mi downstream from Wilson Dam, and at mile 256.7.
DRAINAGE AREA.--30,810 mi^2.
PERIOD OF RECORD.--October 1894 to September 1990.
AVERAGE DISCHARGE.--96 years (water years 1895-1990), 51,680 ft^3/s.
REMARKS.--Flow regulated since 1924 by Wilson Lake and increasing regulation since 1936 as other reservoirs have been built above station. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1896-1924 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2 year	10,700	5
7-day, 10-year	8,650	4

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1941-90 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	11,600	14,300	16,400	17,800	19,700	21,800	23,600	26,000	29,000

FLOW-DURATION CHARACTERISTICS
(Based on 1940-90 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	137,000	97,100	58,000	39,600	28,600	20,800	16,800

03590000 CYPRESS CREEK NEAR FLORENCE, ALA.

LOCATION.--Lat 34°48'27", long 87°42'02", in NE$^1/_4$ sec.9, T. 3 S., R. 11 W., Lauderdale County, Hydrologic Unit 06030005, on State Highway 2, 2 mi west of Florence, 4 mi downstream from Cox Creek, and 4 mi upstream from mouth.
DRAINAGE AREA.--209 mi^2.
PERIOD OF RECORD.--June 1934 to September 1953. Monthly discharges for October 1933 to May 1934.
AVERAGE DISCHARGE.--20 years (water years 1934-53), 375 ft^3/s.
REMARKS.--Figures reflect average diversion of 8 ft^3/s by city of Florence.

LOW-FLOW CHARACTERISTICS
(Based on 1936-53 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	63	7
7-day, 10-year	52	6

FLOW-DURATION CHARACTERISTICS
(Based on 1935-53 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	1,130	764	426	189	96	72	65

03590500 TUSCUMBIA SPRING AT TUSCUMBIA, ALA.

LOCATION.--Lat 34°43'45", long 87°42'15", in NW$^1/_4$ sec. 9, T. 4 S., R. 11 W., Colbert County, Hydrologic Unit 06030005, on south end of Main Street in Tuscumbia, and 0.1 mi upstream from mouth.
PERIOD OF RECORD.--December 1928 to March 1930, January 1956 to September 1965.
AVERAGE DISCHARGE.--9 years (water years 1957-65), 65.1 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1930, 1957-66 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	15	12
7-day, 10-year	9.9	13

FLOW-DURATION CHARACTERISTICS
(Based on 1957-66 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	121	112	92	60	29	20	16

03591800 BEAR CREEK NEAR HACKLEBURG, ALA.

LOCATION.--Lat 34°17'01", long 87°46'26", in SW$^1/_4$ sec. 11, T. 9 S., R. 12 W., Marion County, Hydrologic Unit 06030006, on State Highway 172, 2 mi upstream from Bluff Creek, 3.5 mi east of Hackleburg, and at mile 104.8.
DRAINAGE AREA.--143 mi^2.
PERIOD OF RECORD.--October 1956 to September 1979, October 1980 to September 1981.
AVERAGE DISCHARGE.--24 years (water years 1957-79, 1981), 271 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1958-79 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	12	10
7-day, 10-year	7.8	10

FLOW-DURATION CHARACTERISTICS
(Based on 1957-79, 1981 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	988	596	275	109	38	19	15

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1970-81 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	22	25	30	30	31	32	33	39	54

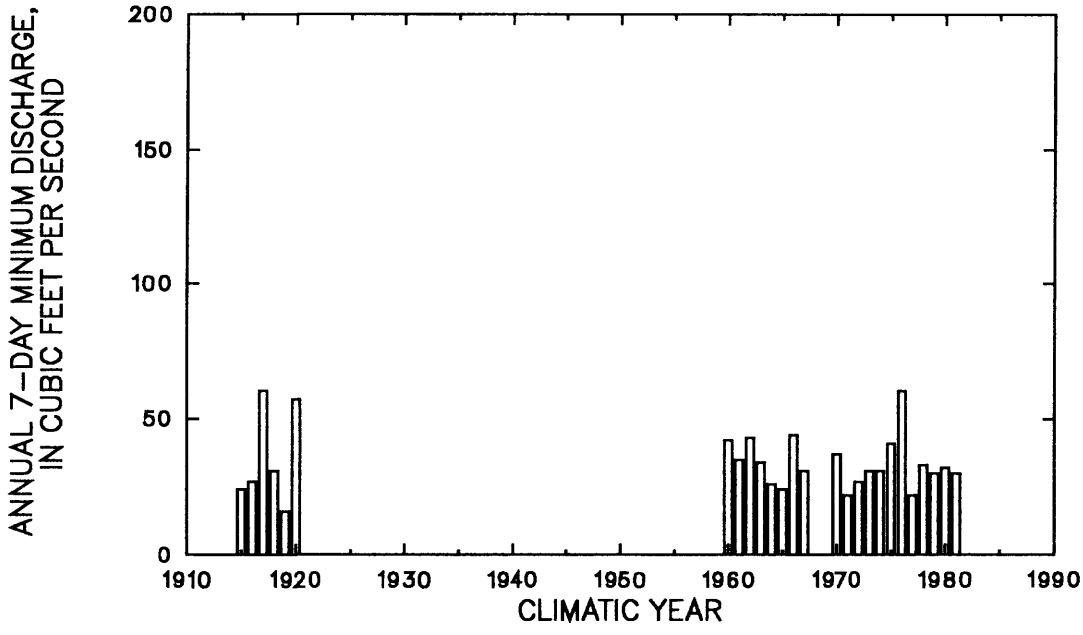
FLOW-DURATION CHARACTERISTICS
(Based on 1970-81 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	1,860	1,630	805	273	98	52	37

03592000 BEAR CREEK NEAR RED BAY, ALA.

LOCATION.--Lat 34°26'38", long 88°06'56", in NE$^1/_4$ sec. 21, T. 7 S., R. 15 W., Franklin County, Hydrologic Unit 06030006, on State Highway 24, 1.8 mi east of Red Bay, and at mile 61.9.
DRAINAGE AREA.--263 mi^2.
PERIOD OF RECORD.--October 1913 to May 1920, October 1958 to September 1967, March 1969 to September 1981.
AVERAGE DISCHARGE.--27 years (water years 1914-19, 1959-67, 1970-81), 490 ft^3/s.
REMARKS.--Flow regulated since March 1969 by Bear Creek Reservoir. Low-flow characteristics were estimated for pre-regulated streams.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1915-20, 1960-67 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	34	10
7-day, 10-year	21	14

03592200 CEDAR CREEK NEAR PLEASANT SITE, ALA.

LOCATION.--Lat 34°32'56", long 88°01'09", in SW$^1/_4$ sec. 9, T. 6 S., R. 14 W., Franklin County, Hydrologic Unit 06030006, 2.6 mi east of Pleasant Site, 4.3 mi upstream from Little Bear Creek, and at mile 19.1.
DRAINAGE AREA.--189 mi^2.
PERIOD OF RECORD.--October 1957 to September 1977.
AVERAGE DISCHARGE.--20 years (water years 1958-77), 341 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1959-77 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	11	13
7-day, 10-year	6.3	21

FLOW-DURATION CHARACTERISTICS
(Based on 1958-77 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	1,280	792	345	124	39	18	13

03592300 LITTLE BEAR CREEK NEAR HALLTOWN, ALA.

LOCATION.--Lat 34°29'19", long 88°02'07", in NW$^1/_4$ sec. 5, T. 7 S. R. 14 W., Franklin County, Hydrologic Unit 06030006, 2.7 mi northeast of Halltown, and at mile 4.3.
DRAINAGE AREA.--78.2 mi^2.
PERIOD OF RECORD.--October 1957 to September 1977.
AVERAGE DISCHARGE.--20 years (water years 1958-77), 144 ft^3/s.

LOW-FLOW CHARACTERISTICS
(Based on 1959-77 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	9.6	11
7-day, 10-year	5.9	11

FLOW-DURATION CHARACTERISTICS
(Based on 1958-77 water years)

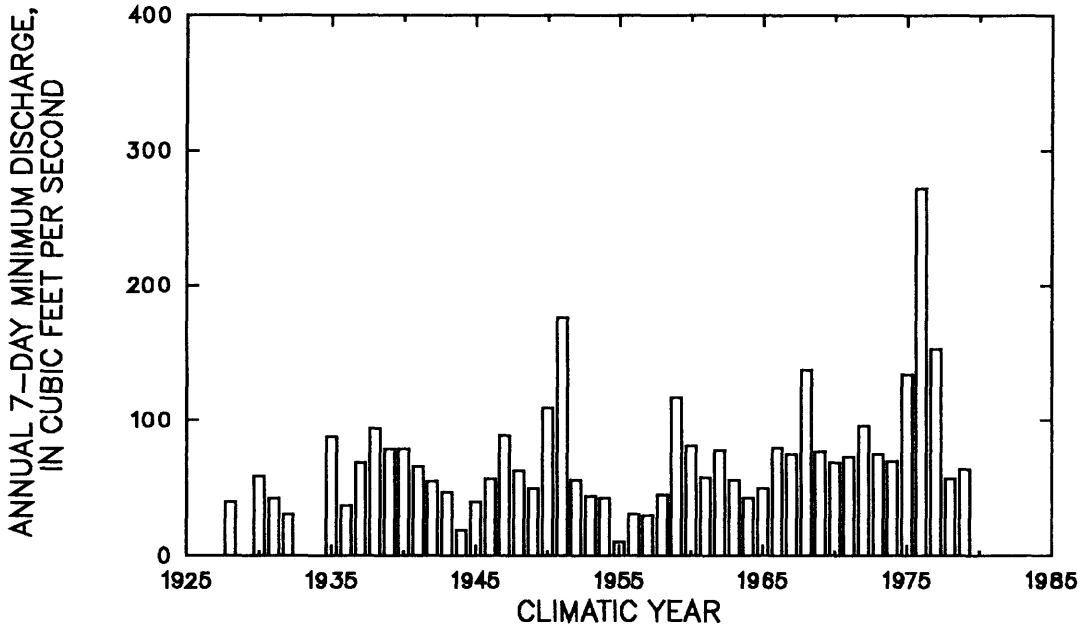
Discharge, in cubic feet per second, which was exceeded for indicated percentage of days

Percent	5	10	25	50	75	90	95
Discharge	504	310	149	58	25	15	11

03592500 BEAR CREEK AT BISHOP, ALA.

LOCATION.--Lat 34°39'21", long 88°07'21", in SE¼ sec. 5, T. 5 S., R. 15 W., Colbert County, Hydrologic Unit 06030006, 0.5 mi downstream from Cedar Creek, 0.8 mi southwest of Bishop, and at mile 27.3.
DRAINAGE AREA.--667 mi^2.
PERIOD OF RECORD.--October 1926 to May 1928, March 1929 to March 1932, October 1933 to September 1979.
AVERAGE DISCHARGE.--49 years (water years 1927, 1930-31, 1934-79), 1,128 ft^3/s.
REMARKS.--Flow regulated since March 1969 by Bear Creek Reservoir. Low-flow characteristics were estimated for pre-regulated conditions.

PLOT OF ANNUAL 7-DAY MINIMUM DISCHARGES



LOW-FLOW CHARACTERISTICS
(Based on 1928, 1930-32, 1935-69 climatic years)

Low-flow characteristic	Discharge (cubic feet per second)	Time-sampling error (in percent)
7-day, 2-year	61	10
7-day, 10-year	28	16

NON-EXCEEDANCE PERCENTILES OF ANNUAL 7-DAY MINIMUM DISCHARGES
(Based on 1970-79 climatic years)

Discharge, in cubic feet per second, which was not exceeded for indicated percentage of years									
Percent	10	20	30	40	50	60	70	80	90
Discharge	58	65	69	71	74	88	123	149	260

FLOW-DURATION CHARACTERISTICS
(Based on 1970-79 water years)

Discharge, in cubic feet per second, which was exceeded for indicated percentage of days							
Percent	5	10	25	50	75	90	95
Discharge	4,510	3,210	1,790	734	281	140	101

Table 2.--Low-flow characteristics for partial-record stations in Alabama

[Note: Map number, refers to identification number for partial-record stations on plate 1; $7Q_2$, 7-day 2-year low-flow characteristics; SE-2, standard error of the $7Q_2$; $7Q_{10}$, 7-day 10-year low-flow characteristics; SE-10, standard error of the $7Q_{10}$; Index station number, continuous-record gaging station used for correlation; Method refers to technique used to estimate low-flow characteristic (G, graphical correlation; P, previously published by Hayes (1978) unless otherwise noted; S, Stedinger and Thomas); lat, latitude; long, longitude; mi^2, square miles; ft^3/s, cubic feet per second]

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
	APALACHICOLA RIVER BASIN							
1 02339210 Wehadkee Creek near Pittman	Lat 33°13'30", long 85°19'12" in NW¼ sec. 5, T. 21 S., R. 13 E., Randolph County, Hydrologic Unit 03130002, at bridge on county road, 1 mi north of Pittman, and 6 mi northeast of Roanoke.	11.5	5.0	--	3.0	--	02408500	G
2 02339215 Wehadkee Creek near Rock Mills	Lat 33°08'50", long 85°16'55" in SE¼ sec. 34, T. 21 S., R. 13 E., Randolph County, Hydrologic Unit 03130002, at bridge on county road, 1 mi southeast of Rock Mills and 5 mi east of Roanoke.	37.1	7.5	--	--	--	--	P
3 02339495 Oseligee Creek near Lanett	Lat 32°54'05", long 85°11'47" in SW¼NW¼NW¼ sec 13, T. 22 N., R. 28 E., Chambers County, Hydrologic Unit 03130002, at bridge on Fredonia Highway, 1.8 mi north of Lanett, 1,700 ft west of Alabama-Georgia state line.	86.4	7.0	--	5.6	--	02342500	G
4 02340750 Osanippa Creek near Fairfax	Lat 32°47'20", long 85°11'30" in NW¼ sec. 25, T. 21 N., R. 28 E., Chambers County, Hydrologic Unit 03130002, at bridge on U.S. Highway 29, 1 mi southwest of Fairfax.	99.7	9.7	21	3.4	29	02342500	S
5 02340900 Halawakee Creek near Opelika	Lat 32°41'50", long 85°16'02" in NW¼ sec. 29, T. 20 N., R. 28 E., Lee County, Hydrologic Unit 03130002, at Beans Mill Bridge on U.S. Highway 29, 7 mi northeast of Opelika.	36.2	4.4	29	1.3	40	02342500	S
6 02342115 Uchee Creek near Hugley	Lat 32°23'10", long 85°14'08" in SE¼ sec. 9, T. 16 N., R. 28 E., Russell County, Hydrologic Unit 03130003, at bridge on county road, 3 mi south of Hugley.	94.6	0.0	--	0.0	--	02342500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
7 02342150 Uchee Creek near Seale	Lat 32°21'16", long 85°05'44" in NE$^1/_4$ sec. 26, T. 16 N., R. 29 E., Russell County, Hydrologic Unit 03130003, at bridge on U.S. Highway 431, 6 mi northeast of Seale.	162	4.0	--	1.3	--	02342500	G
8 02342280 Little Uchee Creek near Bleecker	Lat 32°29'45", long 85°10'15" in NW$^1/_4$ sec. 6, T. 17 N., R. 29 E., Lee County, Hydrologic Unit 03130003, at bridge on county road, 6 mi south of Bleecker.	65.1	3.5	--	--	--	02342500	G
9 02342400 Little Uchee Creek near Seale	Lat 32°22'40", long 85°'04'50" in SE$^1/_4$ sec. 13, T. 16 N., R. 29 E., Russell County, Hydrologic Unit 03130003, at bridge on U.S. Highway 431, 8 mi northeast of Seale.	127	3.9	17	1.4	23	02342500	S
10 02342890 Hatchechubbee Creek near Pittsview	Lat 32°11'48", long 85°12'00" in SE$^1/_4$ sec. 14, T. 14 N., R. 28 E., Russell County, Hydrologic Unit 03130003, at bridge on county road, 0.2 mi upstream from Seaboard Air Line Railroad, 2 mi west of Pittsview, and 7.5 mi south of Seale.	51.0	1.2	31	0.3	43	02342500	S
11 02342910 North Fork Cowikee Creek near Hurtsboro	Lat 32°11'30", long 85°18'25" in NW$^1/_4$ sec. 23, T. 14 N., R. 27 E., Russell County, Hydrologic Unit 03130003, at county road,0.5 mi east of Rutherford, and 7 mi southeast of Hurtsboro.	42.7	0.1	--	0.0	--	02342500	G
12 02342915 Hurtsboro Creek near Hurtsboro	Lat 32°10'53", long 85°19'08" in SE$^1/_4$ sec. 21, T. 14 N., R. 27 E., Russell County, Hydrologic Unit 03130003, at bridge on county road, 1 mi southwest of Rutherford, and 7 mi southeast of Hurtsboro.	22.8	0.0	--	0.0	--	02342500	G
13 02342920 North Fork Cowikee Creek near Glenville	Lat 32°05'24", long 85°12'34" in NE$^1/_4$ sec. 27, T. 13 N., R. 28 E., Russell County, Hydrologic Unit 03130003, at bridge on county road approximately 3 mi southwest of Glenville.	114	0.6	--	0.04	--	02342500	G
14 02342925 Middle Fork Cowikee Creek near Hurtsboro	Lat 32°10'16", long 85°22'42" in NE$^1/_4$ sec. 25, T. 14 N., R. 26 E., Russell County, Hydrologic Unit 03130003, at bridge on county road, 5 mi southeast of Hurtsboro.	66.4	0.3	--	0.0	--	02342500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
15 02342928 Middle Fork Cowikee Creek near Hawkinsville	Lat 32°03'25", long 85°13'44" in NE$^1/_4$ sec. 4, T. 12 N., R. 28 E., Barbour County, Hydrologic Unit 03130003, at bridge on county road, 1.5 mi north of Hawkinsville, and 4.5 mi northwest of Howe.	170	2.8	--	1.4	--	02342500	G
16 02342940 Cowikee Creek near Eufaula	Lat 31°59'03", long 85°06'55" in SW$^1/_4$ sec. 34, T. 12 N., R. 29 E., Barbour County, Hydrologic Unit 03130003, at bridge on U.S. Highway 431, Barbour County. Since 1962, site in backwater from Walter F. George Lock and Dam on Chattahoochee River.	464	17	--	--	--	02342500	G
17 02342965 Chewalla Creek near Eufaula	Lat 31°56'15", long 85°10'45" in SE$^1/_4$ sec. 13, T. 11 N., R. 28 E., Barbour County, Hydrologic Unit 03130003, at bridge on county road approximately 3 mi southeast of Lugo and about 4 mi northwest of Eufaula.	15.6	0.1	--	0.0	--	02342500	G
18 02343040 Cheney-hatchee Creek near Eufaula	Lat 31°50'25", long 85°13'11" in NE$^1/_4$ sec. 22, T. 10 N., R. 28 E., Barbour County, Hydrologic Unit 03130003, at bridge on county road 5 mi southwest of Eufaula.	28.2	4.3	--	1.6	--	02342933	G
19 02343275 Abbie Creek near Abbeville	Lat 31°33'42", long 85°12'18" in SW$^1/_4$ sec. 23, T. 7 N., R. 28 E., Henry County, Hydrologic Unit 03130004, at bridge on State Highway 10, 2.5 mi east of Abbeville.	48.7	2.9	--	0.8	--	02343300	G
20 02343280 Abbie Creek near Tumbleton	Lat 31°28'42", long 85°14'16" in NE$^1/_4$ sec. 21, T. 6 N., R. 28 E., Henry County, Hydrologic Unit 03130004, at bridge on county road 5.0 mi north of Tumbleton.	85.0	10	--	3.5	--	02343300	G
21 02343292 Sandy Creek near Newville	Lat 31°26'13", long 85°15'36" in NW$^1/_4$ sec. 5, T. 5 N., R. 28 E., Henry County, Hydrologic Unit 03130004, at bridge on U.S. Highway 431, 3 mi upstream from Abbie Creek and 5 mi east of Newville.	23.6	14	--	8.5	--	02343300	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
22 02343294 Sandy Creek near Tumbleton	Lat 31°26'29", long 85°14'30" in SW$^1/_4$ sec. 33, T. 6 N., R. 28 E., Henry County, Hydrologic Unit 03130004, 0.1 mi downstream from Ward Creek, and 2.5 mi northeast of Tumbleton.	38.4	21	--	12	--	02343300	G
23 02343710 Omusee Creek near Haleburg	Lat 31°20'30", long 85°10'39" in SW$^1/_4$ sec. 6, T. 4 N., R. 29 E., Henry County, Hydrologic Unit 03130004, on county road 5.0 mi southeast of Haleburg.	131	82	--	60	--	02361000	G
24 02343750 Omusee Creek at Omusee	Lat 31°17'33", long 85°07'35" in NW$^1/_4$ sec. 27, T. 4 N., R. 29 E., Houston County, Hydrologic Unit 03130004, at bridge on State Highway 52 at Columbia, 1.5 mi upstream from mouth.	176	94	--	--	--	02361000	G
25 02358755 Limestone Creek on State Highway 109 below Dothan	Lat 31°05'57", long 85°25'14" in SE$^1/_4$ sec. 34, T. 2 N., R. 26 E., Houston County, Hydrologic Unit 03130012, at bridge on State Highway 109, 1 mi southwest of intersection of U.S. 231,and 1.5 mi southeast of Madrid.	30.1	7.2	--	--	--	02343300	G
26 02358770 Big Creek near Madrid	Lat 31°01'14", long 85°21'01" in NW$^1/_4$ sec. 33, T. 1 N., R. 27 E., Houston County, Hydrologic Unit 03130012, at bridge on county road, 2 mi upstream from Alabama-Florida state line, 2.5 mi southeast of Madrid, and 3.5 mi southwest of Cottonwood.	85.0	13	27	3.6	37	02343300	S
27 02358785 Cowarts Creek near Cottonwood	Lat 31°01'30", long 85°13'21" in SW$^1/_4$ sec. 10, T. 7 N., R. 10 W., Houston County, Hydrologic Unit 03130012, at bridge on State Highway 53, 5.4 mi southeast of Cottonwood.	103	23	--	12	--	02361000	G
	CHOCTAWHATCHEE RIVER BASIN							
28 02359975 Lindsey Creek near Clayton	Lat 31°47'20", long 85°26'12" in SE$^1/_4$NE$^1/_4$ sec. 4, T. 9 N., R. 26 E., Barbour County, Hydrologic Unit 03140201, at bridge on county road, 6 mi south of Clayton, at Millers Ford.	21.2	5.6	--	--	--	02361000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
29 02360280 Judy Creek near Ozark	Lat 31°26'39", long 85°33'56" in SW¼ sec. 32, T. 6 N., R. 25 E., Dale County, Hydrologic Unit 03140201, at bridge on county road 4.5 mi east of Ozark.	114	7.0	47	1.5	60	02361000	S
30 02360300 East Fork Choctawhatchee River near Edwin	Lat 31°40'38", long 85°20'45" in NW¼ sec. 16, T. 8 N., R. 7 E., Henry County, Hydrologic Unit 03140201, at bridge on county road 2 mi northeast of Edwin.	62.6	11	--	6.0	--	02361000	G
31 02360400 East Fork Choctawhatchee River near Capps	Lat 31°29'39", long 85°22'06" in SE¼ sec. 18, T. 6 N., R. 27 E., Henry County, Hydrologic Unit 03140201, at bridge on State Highway 27, 3 mi east of Capps, and 9 mi southwest of Abbieville.	164	25	--	13	--	02361000	G
32 02361100 Newton Creek near Dothan	Lat 31°14'17", long 85°30'09" in NW¼ sec. 13, T. 3 N., R. 25 E., Houston County, Hydrologic Unit 03140201, at bridge on U.S. Highway 84, 0.5 mi upstream from mouth and 6 mi west of Dothan.	39.4	21	--	14	--	02361000	G
33 02361130 Little Choctawhatchee River near Pinckard	Lat 31°15'08", long 85°32'18" in NW¼ sec. 10, T. 3 N., R. 25 E., Houston County, Hydrologic Unit 03140201, at bridge on county road, 4.2 mi southeast of Pinckard.	80.3	48	--	--	--	02361000	G
34 02361150 Little Choctawhatchee River near Dothan	Lat 31°16'27", long 85°37'11" in NW¼SW¼ sec. 35, T. 4 N., R. 24 E., Houston County, Hydrologic Unit 03140201, at bridge on State Highway 123, 14 mi west of Dothan.	149	84	--	58	--	02361000	G
35 02361175 Choctawhatchee River near Wicksburg	Lat 31°14'10", long 85°41'20" in NW¼ sec. 18, T. 3 N., R. 24 E., Houston County, Hydrologic Unit 03140201, at bridge on U.S. Highway 84, 4 mi northwest of Wicksburg.	917	270	--	147	--	02361000	G
36 02361250 Hurricane Creek near Hartford	Lat 31°06'23", long 85°39'10" in NW¼ sec. 33, T. 2 N., R. 24 E., Geneva County, Hydrologic Unit 03140201, at bridge on State Highway 52, 3 mi east of Hartford.	19.4	10	--	7.2	--	02361000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
37 02361350 Bear Creek near Ozark	Lat 31°26'41", long 85°42'12" in $SW^1/_4$ sec. 36, T. 6 N. R. 23 E., Dale County, Hydrologic Unit 03140201, at bridge on State Highway 27, 4 mi west of Ozark.	23.0	4.2	--	2.1	--	02363000	G
38 02361365 Unnamed Tributary to Harrand Creek at Enterprise	Lat 31°19'38", long 85°50'19" in $NW^1/_4$ sec. 15, T. 4 N., R. 22 E., Coffee County, Hydrologic Unit 03140201, at culvert on county road, 0.1 mi from intersection of State Highway 27 and U.S. 84 Bypass, at Enterprise.	1.98	1.4	--	--	--	02364570	G
39 02361370 Harrand Creek at Fort Rucker	Lat 31°20'17", long 85°44'55" in $NW^1/_4$ sec. 9, T. 4 N., R. 23 E., Dale County, Hydrologic Unit 03140201, at bridge on Lowe Field Road on Fort Rucker Military Reservation, 5.4 mi east of Enterprise.	20.3	7.2	--	--	--	02364570	G
40 02361373 Cowpen Creek near Enterprise	Lat 31°19'02", long 85°47'06" in $SW^1/_4$ sec. 18, T. 4 N., R. 23 E., Dale County, Hydrologic Unit 03140201, at bridge on dirt road 4.0 mi east of Enterprise.	10.4	2.8	--	--	--	02364570	G
41 02361375 Claybank Creek near Daleville	Lat 31°18'29", long 85°44'36" in $NE^1/_4$ sec. 21, T. 4 N., R. 23 E., Dale County, Hydrologic Unit 03140201, at bridge on State Highway 134, 1.5 mi west of Daleville.	200	32	--	18	--	02361000	G
42 02361400 Claybank Creek at Clayhatchee	Lat 31°14'04", long 85°44'18" in $NW^1/_4$ sec. 15, T. 3 N., R. 23 E., Dale County, Hydrologic Unit 03140201, at bridge on U.S. Highway 84, 0.7 mi west of Clayhatchee.	222	51	11	24	15	02361000	S
43 02362175 Blanket Creek near Enterprise	Lat 31°17'33", long 85°53'35" in $SE^1/_4NE^1/_4$ sec. 25, T. 4 N., R. 21 E., Coffee County, Hydrologic Unit 03140201, at county road, 2 mi southwest of Enterprise.	7.36	2.1	--	--	--	02364570	G
44 02362200 Double Bridges Creek near Enterprise	Lat 31°16'59", long 85°54'56" in $NE^1/_4$ sec. 35, T. 4 N., R. 21 E., Coffee County, Hydrologic Unit 03140201, at bridge on county road, 4 mi southwest of Enterprise.	31.7	14	--	7.5	--	02361000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
45 02362245 Little Double Bridges near Creek Battens Crossroads	Lat 31°15'17", long 85°57'18" in SW¼ sec. 4., T. 3 N., R. 21 E.,Coffee County, Hydrologic Unit 03140201, at bridge on county road 14, 8.2 mi southwest of Enterprise.	23.9	5.6	--	--	--	02364570	G
46 02362340 Double Bridges Creek near Enterprise	Lat 31°12'48", long 85°57'28" in SW¼SW¼ sec. 21, T. 3 N., R. 21 E., Coffee County, Hydrologic Unit 03140201, at bridge on county road, 5.0 mi southeast of Goodman, and 10.2 mi southwest of Enterprise.	72.7	27	--	18	--	02361000	G
47 02362500 Double Bridges Creek at Geneva	Lat 31°02'33", long 85°51'41" in SE¼ sec. 20, T. 1 N., R. 22 E., Geneva County, Hydrologic Unit 03140201, in Geneva, 0.8 mi upstream from mouth.	195	69	--	41	--	02361000	G
48 02362590 Johnson Creek near Midway	Lat 32°04'21", long 85°32'26" in NW¼ sec. 33, T. 13 N., R. 25 E., Bullock County, Hydrologic Unit 03140202, at bridge on county road from Midway to Pine Grove, 1 mi southwest of Midway.	8.59	0.5	--	0.2	--	02363000	G
49 02362638 Little Indian Creek at Pickett	Lat 31°58'47", long 85°37'24" in NE¼ sec. 34, T. 12 N., R. 24 E., Bullock County, Hydrologic Unit 03140202, at bridge on county road at Pickett.	20.6	0.0	--	0.0	--	02342933	G
50 02362640 Pea River near Perote	Lat 31°56'43", long 85°37'14" in SE¼ sec. 10, T. 11 N., R. 24 E., Bullock County, Hydrologic Unit 03140202, at bridge on State Highway 239, 4.9 mi east of Perote.	96.8	4.0	--	0.0	--	--	P
51 02362700 Pea Creek near Clayton	Lat 31°53'29", long 85°27'53" in NW¼ sec. 32, T. 11 N., R. 26 E., Barbour County, Hydrologic Unit 03140202, at bridge on State Highway 51, 1.5 mi northwest of Clayton.	10.3	3.0	--	--	--	--	P
52 02362750 Pea Creek near Louisville	Lat 31°47'47", long 85°39'10" in SW¼ sec. 33, T. 10 N., R. 24 E., Barbour County, Hydrologic Unit 03140202, at bridge on county road, 1 mi upstream from mouth, and 6 mi west of Louisville.	104	16	--	8.7	--	02363000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
53 02362790 Pea River near Brundidge	Lat 31°42'50", long 85°42'26" in SE$^1/_4$ sec. 35, T. 9 N., R. 23 E., Pike County, Hydrologic Unit 03140202, at bridge on State Highway 10, 6.5 mi east of Brundidge.	361	23	--	9.7	--	02363000	G
54 02362800 Thompson Creek near Clio	Lat 31°42'34", long 85°39'39" in SE$^1/_4$ sec. 32, %. 9 N., R. 24 E., Barbour County, Hydrologic Unit 03140202, at bridge on State Highway 10, 0.8 mi upstream from mouth, 3 mi west of Clio.	4.74	1.5	--	1.0	--	--	P
55 02362810 Big Creek near Clio	Lat 31°42'40", long 85°41'12" in SW$^1/_4$ sec.31, T. 9 N., R. 24 R. 24 E., Barbour County, Hydrologic Unit 03140202, at bridge on State Highway 10, 1.5 mi upstream from mouth and 4.5 mi west of Clio.	25.5	7.0	--	3.0	--	--	P
56 02362850 Richland Creek near Brundidge	Lat 31°43'31", long 85°44'48" in SE$^1/_4$ sec. 28, T. 9 N., R. 23 E., Pike County, Hydrologic Unit 03140202, at bridge on State Highway 10, 0.3 mi upstream from Sandy Run Creek, and 4 mi east of Brundidge.	35.2	4.4	--	--	--	02363000	G
57 02362900 Bowden Mill Creek near Brundidge	Lat 31°40'08", long 85°47'00" in NW$^1/_4$ sec. 18, T. 8 N., R. 23 E., Pike County, Hydrologic Unit 03140202, at bridge on county road, 4 mi southeast of Brundidge.	7.76	0.4	--	0.1	--	02363000	G
58 02363053 Pea River near Enterprise	Lat 31°28'21", long 85°54'15" in NW$^1/_4$ sec. 25, T. 6 N., R. 21 E., Coffee County, Hydrologic Unit 03140202, at bridge on State Highway 167, 6.0 mi northeast of New Brocton.	584	63	--	--	--	02361000	G
59 02363100 Pea River near Elba	Lat 31°25'58", long 85°58'11" in SE$^1/_4$ sec. 5, T. 5 N., R. 21 E., Coffee County, Hydrologic Unit 03140202, at Weeks Bridge on county road 6 mi east of Elba.	615	70	13	29	17	02363000	S
60 02363200 Whitewater Creek near Brundidge	Lat 31°43'43", long 85°52'17" in NW$^1/_4$ sec. 29, T. 9 N., R. 22 E., Pike County, Hydrologic Unit 03140202, at bridge on county road, 1.2 mi below State Highway 10, and 3.5 mi west of Brundidge.	22.2	11	--	--	--	02372000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
61 02363300 Whitewater Creek near Arcus	Lat 31°30'20", long 86°01'54" in $SE^1/_4$ sec. 10, T. 6 N., R. 20 E., Coffee County, Hydrologic Unit 03140202, at bridge on county road, 3 mi west of Arcus and 7 mi northeast of Elba.	160	38	--	22	--	02371500	G
62 02363400 Big Creek near Arcus	Lat 31°29'19", long 86°03'11" in $SW^1/_4$ sec. 16, T. 6 N., R. 20 E., Coffee County, Hydrologic Unit 03140202, at bridge on State Highway 87, 4.5 mi southwest of Arcus.	113	30	--	15	--	02371500	G
63 02364700 Flat Creek near Samson	Lat 31°02'36", long 86°06'05" in $NW^1/_4$ sec. 24, T. 1 N., R. 19 E., Geneva County, Hydrologic Unit 03140202, at bridge on county road, 1 mi upstream from mouth and 6 mi southwest of Samson.	211	100	--	63	--	02374500	G
64 02364900 Sandy Creek near Geneva	Lat 31°02'10", long 85°57'59" in $SE^1/_4$ sec. 20, T. 1 N., R. 21 E., Geneva County, Hydrologic Unit 03140202, at bridge on county road, 2 mi upstream from mouth and 6 mi west of Geneva.	24.8	5.8	--	3.4	--	02363000	G
	YELLOW RIVER BASIN							
65 02367480 Lightwood Knot Creek near Opp	Lat 31°17'48", long 86°16'57" in $SE^1/_4$ sec. 19, T. 4 N., R. 18 E., Covington County, Hydrologic Unit 03140103, at bridge on Opine Road, 2 mi west of Opp.	74.9	23	16	12	21	02368000	S
66 02367600 Indian Creek near Opp	Lat 31°15'16", long 86°17'17" in $SW^1/_4$ sec. 6, T. 3 N., R. 18 E., Covington County, Hydrologic Unit 03140103, at bridge on county road, 2 mi southwest of Opp.	5.17	0.0	--	0.0	--	02374500	G
67 02367620 Indian Creek near Blue Springs	Lat 31°12'46", long 86°20'25" in $NW^1/_4NE^1/_4SW^1/_4$ sec. 22, T. 3 N., R. 17 E., Covington County, Hydrologic Unit 03140103, at bridge on county highway 1.6 mi west of Blue Springs community, and 6 mi southwest of Opp.	15.1	0.0	--	0.0	--	02374500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
68 02367700 Five Runs Creek near Andalusia	Lat 31°11'34", long 86°28'28" in SW¼ sec. 29, T. 3 N., R. 16 E., Covington County, Hydrologic Unit 03140103, at bridge on county road 8 mi south of Andalusia.	70.5	6.5	--	3.3	--	02368000	G
	ESCAMBIA RIVER BASIN							
69 02370800 Conecuh River at Boswell	Lat 31°58'21", long 85°47'04" in SW¼ sec. 31, T. 12 N., R. 23 E., Bullock County, Hydrologic Unit 03140301, at county road at Boswell.	72.2	0.0	--	0.0	--	02342933	G
70 02370900 Conecuh River near Corcoran	Lat 31°52'07", long 85°56'48" in SE¼ sec. 4, T. 10 N., R. 21 E., Pike County, Hydrologic Unit 03140301, at bridge on county road, 2.5 mi north of Corcoran, 4.3 mi northeast of Troy.	186	2.0	--	0.0	--	02371500	G
71 02371300 Conecuh River at Goshen	Lat 31°43'10", long 86°06'36" in SW¼ sec. 25, T. 9 N., R. 19 E., Pike County, Hydrologic Unit 03140301, at bridge on county road, 0.5 mi east of Goshen.	382	36	--	17	--	02371500	G
72 02371505 Dry Creek at Brantley	Lat 31°34'52, long 86°16'17" in NE¼ sec. 17, T. 7 N., R. 18 E., Crenshaw County, Hydrologic Unit 03140301, at bridge on U.S. Highway 29, 1 mi west of Brantley.	16.4	2.2	--	0.0	--	02371200	G
73 02371600 Conecuh River at Dozier	Lat 31°29'15", long 86°21'40" in SW¼ sec. 16, T. 6 N., R. 17 E., Covington County, Hydrologic Unit 03140301, at bridge on county road 1 mi southeast of Dozier.	587	84	--	44	--	02371500	G
74 02371630 Big Creek near Gantt	Lat 31°27'55", long 86°24'25" in NW¼ sec. 25, T. 6 N., R. 16 E., Covington County, Hydrologic Unit 03140301, at bridge on U.S. Highway 29 about 6.5 mi northeast of Gantt.	8.26	1.5	--	0.9	--	--	P
75 02371680 Feagin Creek near Gantt	Lat 31°25'15", long 86°26'15" in NE¼ sec. 10, T. 5 N., R. 16 E., Covington County, Hydrologic Unit 03140301, at bridge on county road 3 mi northeast of Gantt.	16.0	4.3	--	2.5	--	--	P

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
76 02371850 Patsaliga Creek near Petrey	Lat 31°49'54", long 86°10'59" in NE$^1/_4$ sec. 19, T. 10 N., R. 19 E., Crenshaw County, Hydrologic Unit 03140302, at bridge on county road, 1.5 mi southeast of Petrey.	134	0.5	--	0.1	--	02371500	G
77 02371950 Patsaliga Creek at Patsburg	Lat 31°46'50", long 86°13'26" in SE$^1/_4$ sec. 2, T. 9 N., R. 18 E., Crenshaw County, Hydrologic Unit 03140302, at bridge on county road at Patsburg.	211	9.2	--	2.0	--	02373500	G
78 02372100 Little Patsaliga Creek near Honoraville	Lat 31°49'51", long 85°22'00" in NW$^1/_4$ sec. 21, T. 10 N., R. 17 E., Crenshaw County, Hydrologic Unit 03140302, at bridge on county road, 3 mi southeast of Honoraville.	46.8	12	--	6.7	--	02373500	G
79 02372150 Little Patsaliga Creek near Rutledge	Lat 33°43'43", long 86°19'48" in NW$^1/_4$ sec. 26, T. 9 N., R. 17 E., Crenshaw County, Hydrologic Unit 03140302, at bridge on State Highway 10, 1.0 mi west of Rutledge.	105	28	19	11	24	02373500	S
80 02372300 Patsaliga Creek near Boston	Lat 31°30'52", long 86°30'22" in SE$^1/_4$ sec. 1, T. 6 N., R. 15 E., Covington County, Hydrologic Unit 03140302, at bridge on county road between Gantt and Oaky Streak Church, 3.5 mi northwest of Boston, and 7 mi north of Gantt.	526	75	--	38	--	02373500	G
81 02372400 Buck Creek near Red Level	Lat 31°25'10", long 86°34'50" in NW$^1/_4$ sec. 8, T. 5 N., R. 15 E., Covington County, Hydrologic Unit 03140302, at bridge on county road at Buck Creek Church, 2 mi northeast of Red Level.	13.5	14	--	9.0	--	02373500	G
82 02372690 Long Creek near Garland	Lat 31°35'20", long 86°52'02" in SW$^1/_4$ sec. 9, T. 7 N., R. 12 E., Butler County, Hydrologic Unit 3140303, at bridge on county road, 0.5 mi upstream from mouth, and 4 mi northwest of Garland.	57.2	0.1	--	0.0	--	--	P
83 02372700 Sepulga River near Garland	Lat 31°33'06", long 86°52'01" in SW$^1/_4$ sec. 21, T. 7 N., R. 12 E., Butler County, Hydrologic Unit 03140303, at bridge on Interstate 65, 3 mi west of Garland.	153	4.3	--	1.5	--	02373000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
84 02372740 Persimmon Creek near Greenville	Lat 31°49'57", long 86°36'08" in SW$^1/_4$ sec. 13, T. 10 N., R. 14 E., Butler County, Hydrologic Unit 03140303, at bridge on State Highway 10, 1.5 mi east of Greenville.	22.4	3.4	--	1.7	--	02373500	G
85 02372800 Hawkins Creek near Greenville	Lat 31°46'36", long 86°38'45" in SW$^1/_4$ sec. 3, T. 9 N., R. 14 E., Butler County, Hydrologic Unit 03140303, at bridge on U.S. Highway 31, 4 mi south of Greenville.	37.8	1.5	--	0.4	--	02373500	G
86 02372860 Rocky Creek at Chapman	Lat 31°41'08", long 86°42'42" in SW$^1/_4$ sec. 1, T. 8 N., R. 13 E., Butler County, Hydrologic Unit 03140303, at bridge on county road, 0.5 mi north of Chapman.	36.3	0.0	--	0.0	--	--	P
87 02372880 Persimmon Creek near McKenzie	Lat 31°34'48", long 86°04'01" in NE$'/_4$ sec. 15, T. 7 N., R. 13 E., Butler County, Hydrologic Unit 03140303, at bridge on U.S. Highway 31, 2 mi north of McKenzie.	197	8.5	--	3.0	--	02373000	G
88 02372900 Panther Creek near Georgiana	Lat 31°37'52", long 86°46'28" in SW$^1/_4$ sec. 28, T. 8 N., R. 13 E., Butler County, Hydrologic Unit 03140303, at bridge on county road, 2 mi west of Georgiana.	33.3	0.1	--	0.0	--	--	P
89 02372920 Persimmon Creek at Garland	Lat 31°33'05", long 86°49'01" in NW$^1/_4$ sec. 25, T. 7 N., R. 12 E., Butler County, Hydrologic Unit 03140303, at bridge on County Road 3 at Garland.	269	9.0	--	2.0	--	--	P
90 02373100 Pigeon Creek near Spring Hill	Lat 31°52'38", long 86°30'09" in SE$^1/_4$ sec. 36, T. 11 N., R. 15 E., Butler County, Hydrologic Unit 03140303, at bridge on county road, 4 mi east of Spring Hill.	37.4	2.0	--	0.2	--	--	P
91 02373180 Pigeon Creek near Greenville	Lat 31°49'08", long 86°30'07" in SE$^1/_4$ sec. 24, T. 10 N., R. 15 E., Butler County, Hydrologic Unit 03140303, at bridge on county road, 6.5 mi east of Greenville.	113	14	--	6.5	--	02373500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
92 02373200 Pigeon Creek at State Highway 10 near Greenville	Lat 31°47'30", long 86°29'55" in SW$^1/_4$ sec. 31, T. 10 N., R. 16 E., Butler County, Hydrologic Unit 03140303, at bridge on State Highway 10, 9 mi east of Greenville.	141	18	--	9.0	--	02373500	G
93 02373270 Pigeon Creek at Halso Mill	Lat 31°42'57", long 86°31'15" in SE$^1/_4$ sec. 26, T. 9 N., R. 15 E., Butler County, Hydrologic Unit 03140303, at bridge on county road at Halso Mill.	187	30	--	15	--	02373500	G
94 02373300 Pigeon Creek near Pigeon Creek	Lat 31°38'01", long 86°33'40" in NW$^1/_4$ sec. 28, T. 8 N., R. 15 E., Butler County, Hydrologic Unit 03140303, at bridge on State Highway 106, 11 mi east of Georgiana, 4 mi southwest of Pigeon Creek.	232	34	--	17	--	02373500	G
95 02373700 Sepulga River near Brooklyn	Lat 31°18'22", long 86°42'59" in NW$^1/_4$ sec. 24, T. 4 N., R. 13 E., Conecuh County, Hydrologic Unit 03140303, at bridge on county road, 4.5 mi northeast of Brooklyn.	952	111	--	53	--	--	P
96 02374600 Murder Creek at Castleberry	Lat 31°18'10", long 87°00'46" in NE$^1/_4$ sec. 24, T. 4 N., R. 10 E., Conecuh County, Hydrologic Unit 03140304, at bridge on county road, 0.2 mi downstream from Panther Creek, and 0.5 mi east of Castleberry.	291	110	--	63	--	02374500	G
97 02374700 Murder Creek at Brewton	Lat 31°06'03", long 87°04'08" in SW$^1/_4$SW$^1/_4$ sec. 28, T. 2 N., R. 10 E., Escambia County, Hydrologic Unit 03140304, at bridge on U.S. Highway 29 at Brewton.	435	182	12	90	15	02374500	S
98 02374715 Burnt Corn Creek near Belleville	Lat 31°25'26", long 87°08'49" in SE$^1/_4$ sec. 3, T. 5 N., R. 9 E., Conecuh County, Hydrologic Unit 03140304, at bridge on U.S. Highway 84, 2 mi west of Belleville, and 11 mi west of Evergreen.	33.0	1.0	--	0.3	--	02374500	G
99 02374730 Brushy Creek near Range	Lat 31°17'58", long 87°10'55" in NE$^1/_4$ sec. 20, T. 4 N., R. 9 E., Conecuh County, Hydrologic unit 03140304, at county road bridge, 1.5 mi upstream from mouth, 2.5 mi south of Lenox, and 3 mi southeast of Range.	29.4	9.1	--	4.2	--	02374500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
100 02374750 Burnt Corn Creek at Brewton	Lat 31°06'03", long 87°04'36" in $SE^1/_4$ sec. 29, T. 2 N., R. 10 E., Escambia County, Hydrologic Unit 03140304, at bridge on U.S. Highway 31 in Brewton.	187	48	15	20	19	02374500	S
101 02374800 Little Escambia Creek near Pollard	Lat 31°01'14", long 87°12'25" in $NW^1/_4$ sec. 30, T. 1 N., R. 9 E., Escambia County, Hydrologic Unit 03140304, at bridge on U.S. Highway 31, 2 mi west of Pollard.	135	70	--	52	--	02375000	G
102 02374900 Big Escambia Creek near Robinsonville	Lat 31°09'56", long 87°21'47" in $NE^1/_4SE^1/_4$ sec. 4, T. 2 N., R. 7 E., Escambia County, Hydrologic Unit 03140305, at bridge on Interstate 65, 8.5 mi northeast of Robinsonville.	177	82	--	60	--	--	P
	PERDIDO RIVER BASIN							
103 02376240 Dyas Creek near Dyas	Lat 30°56'00", long 87°41'06" in $NE^1/_4$ sec. 29, T. 1 S., R. 4 E., Baldwin County, Hydrologic Unit 03140106, at bridge on U.S. Highway 31, 2 mi south of Dyas, and 7 mi northeast of Bay Minette.	57.5	11	12	6.0	16	02376500	S
104 02376270 Brushy Creek near Atmore	Lat 31°00'00", long 87°32'08" in $SE^1/_4$ sec. 35, T. 1 N., R. 5 E., Escambia County, Hydrologic Unit 03140106, at bridge on county road at Alabama-Florida state line, 2.5 mi southwest of Atmore.	24.0	13	--	8.5	--	--	P
105 02377975 Blackwater River above Seminole	Lat 30°30'42", long 87°30'46" in $NW^1/_4$ sec. 19, T. 6 S., R. 6 E., Baldwin County, Hydrologic Unit 03140106, at bridge on county road, 2.2 mi west of Seminole.	124	61	10	41	14	02377500	S
	FISH RIVER BASIN							
106 02378410 Fish River near Daphne	Lat 30°33'46", long 87°49'01" in NW $^1/_4$ sec. 19, T. 5 S., R. 3 E., Baldwin County, Hydrologic Unit 03160205, at bridge on county road, 3.6 mi southwest of Loxley.	30.4	29	7	20	10	02378500	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
	MOBILE RIVER BASIN							
107 02400035 Nances Creek Above Piedmont	Lat 33°54'41", long 85°35'41" in SW$^1/_4$ sec. 9, T. 13 S., R. 10 E., Calhoun County, Hydrologic Unit 03150105, at bridge on county road, 1.2 mi southeast of Piedmont.	21.0	3.5	15	1.9	18	02400000	S
108 02400037 Nances Creek near Piedmont	Lat 33°56'06", long 85°35'25", in SE$^1/_4$ sec. 33, T. 12 S., R. 10 E., Calhoun County, Hydrologic Unit 03150105, at bridge on State Highway 74, 2 mi northeast of Piedmont.	24.7	5.6	--	3.9	--	02400000	G
109 02400625 Big Wills Creek near Fort Payne	Lat 34°29'17", long 85°42'47" in NE$^1/_4$ sec. 29, T. 6 S., R. 9 E., De Kalb County, Hydrologic Unit 03150106, at bridge on U.S. Highway 11, 3 mi north of Fort Payne.	35.6	6.7	--	4.2	--	02401000	G
110 02400750 Big Wills Creek near Collinsville	Lat 34°17'31", long 85°53'43" in NW$^1/_4$ sec. 3, T. 9 S., R. 7 E., De Kalb County, Hydrologic Unit 03150106, at bridge on State Highway 68, 0.5 mi northwest of Collinsville.	113	28	--	19	--	02401000	G
111 02401060 Little Wills Creek near Crudup	Lat 34°04'17", long 86°01'50" in SW$^1/_4$ sec. 17, T. 11 S., R. 6 E., Etowah County, Hydrologic Unit 03150106, at bridge on county road, 2.5 mi southwest of Crudup, 1,000 ft south of U.S. Highway 11.	21.2	2.7	17	1.4	23	02401000	S
112 02401080 Big Wills Creek at Gadsden	Lat 33°59'27", long 86°02'43" in NE$^1/_4$ sec. 18, T. 12 S., R. 6 E., Etowah County, Hydrologic Unit 03150106, at bridge on county road, at Gadsden, 5.2 mi upstream from mouth.	294	54	10	33	12	02401000	S
113 02401093 Black Creek near Reece City	Lat 34°04'48", long 85°58'45" in NW1/$_4$ sec. 14, T. 11 S., R. 6 E., Etowah County, Hydrologic Unit 03150106, 5.5 mi north of Gadsden, at bridge on county road, 0.5 mi northwest of Pleasant Hill Church, and 3 mi east of Reece City.	45.2	0.1	--	0.0	--	02401390	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
114 02401100 Black Creek near Gadsden	Lat 34°02'28", long 86°01'12" in SE$^1/_4$ sec. 29, T. 11 S., R. 6 E., Etowah County, Hydrologic Unit 03150106, at bridge on county road at Noccalula Falls, 2 mi north of Gadsden.	53.7	0.7	63	0.1	82	02401000	S
115 02401400 Big Canoe Creek near Ashville	Lat 33°50'53", long 86°15'10" in NW$^1/_4$ sec. 5, T. 14 S., R. E., St. Clair County, Hydrologic Unit 03150106, at bridge on county road, 1 mi north of Ashville.	145	17	--	12	--	02401500	G
116 02401590 Shoal Creek near Ragland	Lat 33°48'08", long 86°07'02" in NE$^1/_4$ sec. 21, T. 14 S., R. 5 E., St. Clair County, Hydrologic Unit 03150106, at bridge on county road, 0.4 mi south of Mt. Zion Church, 3 mi upstream from mouth, 4.8 mi north of Ragland.	27.6	1.6	--	--	--	02401390	G
117 02401685 Ohatchee Creek near Reads	Lat 33°52'15", long 85°53'56" in NW$^1/_4$ sec. 27, T. 13 S., R. E., Calhoun County, Hydrologic Unit 03150106, above bridge on county road near Reads, just upstream of Reads Spring.	39.6	2.8	13	1.1	16	02404000	S
118 02401715 Ohatchee Creek near Ohatchee	Lat 33°47'30", long 85°59'32" in NE$^1/_4$ sec. 27, T. 14 S., R. 6 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 1 mi northeast of Ohatchee.	77.6	15	10	8.1	13	02404000	S
119 02401725 Little Creek at Merrellton	Lat 33°52'12", long 85°45'02" in NE$^1/_4$ sec. 25, T. 13 S., R. 8 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 0.5 mi northwest of Merrellton.	15.5	4.2	10	2.6	12	02401500	S
120 02401735 Tallasee-hatchee Creek at county road near Jacksonville	Lat 33°50'09", long 85°47'00" in SE$^1/_4$ sec. 3, T. 14 S., R. 8 E., Calhoun County, Hydrologic Unit 03150106, at bridge on County Road 37, 2 mi northwest of Jacksonville.	30.6	20	4	15	5	02404000	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
121 02401765 Little Tallasee-hatchee Creek near Jacksonville	Lat 33°48'18", long 85°47'34" in SW$^1/_4$ sec. 15, T. 14 S., R. 8 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road at Aderholt Mill, 2 mi southwest of Jacksonville.	18.1	9.1	9	5.3	11	02404000	S
122 02401770 Tallasee-hatchee Creek near Jacksonville	Lat 33°48'14", long 85°49'28" in NW$^1/_4$ sec. 20, T. 14 S., R. 8 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 3.5 mi west of Jacksonville.	64.3	31	--	25	--	02404000	G
123 02401785 Angel Creek near Wellington	Lat 33°49'32", long 85°52'01" in SE$^1/_4$ sec. 11, T. 14 S., R. 7 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 2,000 ft above mouth and 1.5 mi east of Wellington.	13.3	6.8	6	5.1	7	02401500	S
124 02401820 Tallasee-hatchee Creek below Wellington	Lat 33°49'01", long 85°54'23" in NE$^1/_4$ sec. 16, T. 14 S., R. 7 E., Calhoun County, Hydrologic Unit 03150106, at bridge on U.S. Highway 431, 1 mi west of Wellington, and 11 mi northwest of Anniston.	100	42	--	31	--	02404000	G
125 02401895 Ohatchee Creek at Ohatchee	Lat 33°46'48", long 85°59'53" in SW$^1/_4$ sec. 27, T. 14 S., R. 6 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 0.4 mi southeast of Ohatchee.	216	68	7	43	7	02404000	S
126 02401902 Cane Creek near Anniston	Lat 33°43'47", long 85°48'56" in NE$^1/_4$ sec. 17, T. 15 S., R/ 8 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 0.5 mi northwest of State Highway 11, and 5 mi north of Anniston.	14.4	1.9	--	1.2	--	02404000	G
127 02401905 Cane Creek near Alexandria	Lat 33°44'08", long 85°52'52" in SW$^1/_4$ sec. 11, T. 15 S., R. 7 E., Calhoun County, Hydrologic Unit 03150106, at bridge on U.S. Highway 431, 2.5 mi south of Alexandria, and 6 mi northwest of Anniston.	30.6	5.4	9	3.0	11	02404000	S
128 02401915 Cane Creek at Francis Mill	Lat 33°43'44", long 86°02'38" in NE$^1/_4$ sec. 18, T. 15 S., R. 6 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road at Francis Mill.	89.2	30	8	18	10	02404000	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
129 02401925 Trout Creek at Ragland	Lat 33°44'29", long 86°09'22" in SE$^1/_4$ sec. 7, T. 15 S., R. 5 E., St. Clair County, Hydrologic Unit 03150106, at bridge on State Highway 144 in Ragland.	15.5	0.7	--	0.3	--	02456000	G
130 02403135 Choccolocco Creek near White Plains	Lat 33°44'38", long 85°40'12" in NW$^1/_4$ sec. 11, T. 15 S., R. 9 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 1.1 mi east of White Plains.	40.2	8.6	9	4.8	11	02404000	S
131 02403155 Cottaquila Creek at White Plains	Lat 33°44'39", long 85°40'50" in NE$^1/_4$ sec. 10, T. 15 S.,. R. 9 E., Calhoun County, Hydrologic Unit 03150106, at county road, 0.5 mi east of White Plains.	13.4	6.2	6	4.2	7	02404000	S
132 02403190 Choccolocco Creek near Choccolocco	Lat 33°41'36", long 85°41'14" in SW$^1/_4$ sec. 27. T. 15 S., R. 9 E., Calhoun County, Hydrologic Unit 03150106, at bridge on county road, 2 mi northeast of Choccolocco, and 8 mi northeast of Anniston.	108	21	--	10	--	02404000	G
133 02403325 Choccolocco Creek at Boiling Springs	Lat 33°36'23", long 85°47'25" in SW$^1/_4$ sec. 27, T. 16 S., R. 8 E., Calhoun County, H Hydrologic Unit 03150106, 3 mi east of Oxford, and at bridge on county road, 0.6 mi south of Boiling Springs.	192	44	7	27	9	02404000	S
134 02403400 Choccolocco Creek near Oxford	Lat 33°35'05", long 85°50'52" in NE$^1/_4$NE$^1/_4$ sec. 1, T. 17 S., R. 7 E., Calhoun County, Hydrologic Unit 03150106, at bridge on State Highway 21, 2 mi south of Oxford.	226	53	--	34	--	02404000	G
135 02403475 Choccolocco Creek near Silver Run	Lat 33°34'56", long 85°54'21" in NE$^1/_4$ sec. 4, T. 17 S., R. 7 E., Talladega County, Hydrologic Unit 03150106, at bridge on county road, 1.5 mi north of Silver Run.	251	71	--	53	--	02401390	G
136 02404235 Cheaha Creek at Alabama Highway 21 near McElderry	Lat 33°30'12", long 86°00'17" in SW$^1/_4$ sec. 34, T. 17 S., R. 6 E., Talladega County, Hydrologic Unit 03150106, at bridge on State Highway 21, 3 mi northwest of McElderry.	70.2	4.9	--	2.2	--	02406500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
137 02405300 Wolf Creek near Pell City	Lat 33°35'25", long 86°19'14" in NW¼ sec. 3, T. 17 S., R. 3 E., St. Clair County, Hydrologic Unit 03150106, at bridge on U.S. Highway 78, 2 mi west of Pell City.	13.7	0.3	--	0.1	--	02401500	G
138 02405825 Talladega Creek at Waldo	Lat 33°22'42", long 86°01'48" in NE¼ sec. 17, T. 19 S., R. E., Talladega County, Hydrologic Unit 03150106, at bridge on State Highway 77 at Waldo.	74.4	12	--	4.5	--	02406500	G
139 02406100 Talladega Creek near Bemiston	Lat 33°24'20", long 86°08'07" in SE¼ sec. 5, T. 19 S., R. 5 R. 5 E., Talladega County, Hydrologic Unit 03150106, at bridge on State Highway 21 crossing near Bemiston Mills, and at southern city limits boundary of Talladega.	109	18	--	11	--	02406500	G
140 02406910 Emauhee Creek near Sycamore	Lat 33°13'55", long 86°11'58" in SW¼ sec. 2, T. 21 S., R. 4 E., Talladega County, Hydrologic Unit 03150107, at bridge on county road, 1.5 mi south of Sycamore.	28.8	0.2	--	0.1	--	02408500	G
141 02406920 Tallasee-hatchee Creek near Sylacauga	Lat 33°13'31", long 86°13'41" in SE¼ sec. 4, T. 21 S., R. 4 E., Talladega County, Hydrologic Unit 03150107, at bridge on State Highway 21, 4 mi northeast of Sylacauga.	85.7	4.9	17	1.7	24	02408500	S
142 02406947 Tallasee-hatchee Creek above Childersburg	Lat 33°16'13", long 86°16'30" in SW¼SW¼ sec. 19, T. 20 S., R. 4 E., Talladega County, Hydrologic Unit 03150107, at bridge on county road 4 miles east of Childersburg.	123	10	--	4.3	--	02406500	G
143 02407565 Little Beeswax Creek near Columbiana	Lat 33°09'40", long 86°31'55" in SW¼ sec. 34, T. 21 S., R. 15 E., Shelby County, Hydrologic Unit 03150107, at bridge on county road approximately 1.5 mi southeast of Kingdom Crossroads, and 4.5 mi southeast of Columbiana.	9.03	0.2	--	0.1	--	--	P

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
144 02407741 Mill Creek near Shelby	Lat 33°03'08", long 86°34'46" in NW$^1/_4$ sec. 21, T. 24 N., R. 5 E., Shelby County, Hydrologic Unit 03150107, at bridge on county road, near Bay Spring Church, approximately 4 mi south of Shelby.	6.82	2.6	11	1.4	15	02408500	S
145 02407905 Paint Creek below Marble Valley	Lat 33°01'06", long 86°26'50" in SE$^1/_4$ sec. 35, T. 24 N., R. 16 E., Coosa County, Hydrologic Unit 03150107, at bridge on county road, 2 mi south of Marble Valley.	16.7	0.7	--	0.0	--	--	P
146 02408005 Yellowleaf Creek near Thorsby	Lat 32°53'50", long 86°40'44" in SW$^1/_4$ sec. 9, T. 22 N., R. 14 E., Chilton County, Hydrologic Unit 03150107, at bridge on county road, 0.6 mi north of U.S. Highway 31, 3 mi southeast of Thorsby.	17.0	3.7	--	2.6	--	02422500	G
147 02408170 Walnut Creek near Clanton	Lat 32°53'12", long 86°32'10" in SE$^1/_4$ sec. 14, T. 22 N., R. 15 E., Chilton County, Hydrologic Unit 03150107, at bridge on county road, 6 mi northeast of Clanton.	42.3	4.2	--	1.7	--	02422500	G
148 02408325 Hatchet Creek near Brownsville	Lat 33°11'38", long 86°02'48" in NW$^1/_4$ sec. 20, T. 21 S., R. 6 E., Clay County, Hydrologic Unit 03150107, at bridge on State Highway 148, 5.0 mi north of Brownsville.	41.0	5.2	--	2.2	--	02408500	G
149 02408350 Hatchet Creek near Goodwater	Lat 33°05'05", long 86°04'40" in NW$^1/_4$ sec. 9, T. 24 N., R. 20 E., Coosa County, Hydrologic Unit 03150107, at bridge on county road, 2 mi northwest of Goodwater.	93.1	15	12	6.4	15	02408500	S
150 02408600 Swamp Creek at Salter	Lat 32°51'27", long 86°18'26" in SE$^1/_4$ sec. 30, T. 22 N., R. 18 E., Coosa County, Hydrologic Unit 03150107, at bridge on State Highway 22, 6.5 mi east of Clanton at Salter Community.	58.2	5	--	0.3	--	02410000	G
151 02409300 Cargle Creek near Clanton	Lat 32°49'30", long 86°30'15" in SW$^1/_4$ sec. 6, T. 21 N., R. 15 E., Chilton County, Hydrologic Unit 03150107, at bridge on county road, 6.5 mi east of Clanton.	10.4	0.4	--	--	--	--	P

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
152 02409510 Chestnut Creek at Verbena	Lat 32°45'18", long 86°30'44" in SE$^1/_4$ sec. 36, T. 21 N., R. 15 E., Chilton County, Hydrologic Unit 03150107, at bridge on U.S. Highway 31.	38.7	3.4	34	0.8	46	02422500	S
153 02409990 Sofkahatchee Creek near Central	Lat 32°39'47", long 86°08'02" in NE$^1/_4$ sec. 2, T. 19 N., R. 19 E., Elmore County, Hydrologic Unit 03150107, at bridge on county road, 2.5 mi southwest of Central.	2.8	0.16	--	0.04	--	--	P
154 02410010 Gravel Creek near Central	Lat 32°40'52", long 86°09'04" in SE$^1/_4$ sec. 27, T. 20 N., R. 19 E., Elmore County, Hydrologic Unit 03150107, at bridge on county road, 3 mi west of Central.	1.7	0.18	--	0.06	--	--	P
155 02410020 Sofkahatchee Creek near Dexter	Lat 32°39'14", long 86°09'54" in SE$^1/_4$ sec. 4, T. 19 N., R. 19 E., Elmore County, Hydrologic Unit 03150107, at bridge on county road, 1 mi northwest of Dexter.	15.8	1.1	--	0.15	--	--	P
156 02410030 Sofkahatchee Creek below John Bear Creek near Dexter	Lat 32°39'40", long 86°11'20" in NW$^1/_4$ sec. 5, T. 19 N., R. 19 E., Elmore County, Hydrologic Unit 03150107, at bridge on county road, 3 mi northwest of Dexter.	23.4	2.0	--	0.70	--	--	P
157 02413475 Wedowee Creek near Wedowee	Lat 33°19'30", long 85°29'02" in SE$^1/_4$ sec. 34, T. 19 S., R. 11 E., Randolph County, Hydrologic Unit 03150108, at bridge on U.S. Highway 431, 1.5 mi north of Wedowee.	46.6	9.8	--	4.7	--	02408500	G
158 02414020 Crooked Creek near Lineville	Lat 33°16'36", long 85°44'49" in NE$^1/_4$ sec. 19, T. 20 S., R. 9 E., Clay County, Hydrologic Unit 03150109, at bridge on county road 2 mi south of Lineville.	35.2	7.6	--	2.4	--	02408500	G
159 02414520 High Pine Creek at Highway 37 near Roanoke	Lat 33°10'10", long 85°23'06" in NE$^1/_4$ sec. 27, T. 21 S., R. 12 E., Randolph County, Hydrologic Unit 03150109, at bridge on county road, 1.5 mi northwest of Roanoke.	16.4	3.0	18	1.0	27	02408500	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
160 02414522 High Pine Creek near Roanoke	Lat 33°09'35", long 85°23'56" in SE$^1/_4$ sec. 28, T. 21 S., R. 12 E., Randolph County, Hydrologic Unit 03150109, at bridge on State Highway 22, 2 mi northwest of Roanoke.	17.2	3.0	20	1.0	31	02408500	S
161 02414580 High Pine Creek at Abanda	Lat 33°05'25", long 85°31'27" in SW$^1/_4$ sec. 2, T. 24 N., R. 25 E., Chambers County, Hydrologic Unit 03150109, at bridge on State Highway 77, at Abanda.	75.6	11	16	4.2	22	02408500	S
162 02414640 Finley Creek near Lafayette	Lat 32°53'41", long 85°27'43" in SE$^1/_4$ sec. 17, T. 22 N., R. 26 E., Chambers County, Hydrologic Unit 03150109, above City Pumping Plant and near bridge on county road, 3 mi west of Lafayette.	10.7	2.5	--	1.1	--	--	P
163 02414670 Chatahospee Creek near Lafayette	Lat 32°57'14", long 85°32'17" in SW$^1/_4$ sec. 27, T. 23 N., R. 25 E., Chambers County, Hydrologic Unit 03150109, at bridge on county road, 1 mi south of Trammel crossroads, and 9 mi northwest of Lafayette.	73.0	12	--	4.5	--	02415000	G
164 02414720 Emuckfaw Creek near Alexander City	Lat 32°59'40", long 85°44'59" in SW$^1/_4$ sec. 9, T. 23 N., R. 23 E., Tallapoosa County, Hydrologic Unit 03150109, at bridge on county road in Hamlet.	65.0	13	--	5.1	--	02415000	G
165 02414760 Enitachopco Creek near Ashland	Lat 33°14'26", long 85°51'35" in SW$^1/_4$ sec. 31, T. 20 S., R. 8 E., Clay County, Hydrologic Unit 03150109, at bridge on State Highway 9, 3 mi southwest of Ashland.	22.7	7.5	--	3.7	--	02408500	G
166 02414790 Little Hillabee Creek near Millerville	Lat 33°10'57", long 85°56'19" in SE$^1/_4$ sec. 20, T. 21 S., R. 7 E., Clay County, Hydrologic Unit 03150109, at bridge on State Highway 9, 1 mi southwest of Millerville.	25.2	8.0	--	4.4	--	02408500	G
167 02415500 Hillabee Creek near Alexander City	Lat 32°59'05", long 85°51'35" in NE$^1/_4$ sec. 16, T. 23 N., R. 22 E., Tallapoosa County, Hydrologic Unit 03150109, at bridge on State Highway 22, 2 mi northeast of Alexander City.	277	52	17	20	23	02408500	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
168 02416370 Sandy Creek at Camp Hill	Lat 32°46'55", long 85°38'50" in NE¼ sec. 28, T. 21 N., R. 24 E., Tallapoosa County, Hydrologic Unit 03150109, at bridge on U.S. Highway 280, 1.5 mi south of Camp Hill.	66.4	11	--	1.9	--	02408500	G
169 02416400 South Fork Sandy Creek near Camp Hill	Lat 32°47'59", long 85°41'23" in NW¼ sec. 19, T. 21 N., R. 24 E., Tallapoosa County, Hydrologic Unit 03150109, at bridge on U.S. Highway 280, 2 mi west of Camp Hill.	13.4	2.2	--	--	--	02408500	G
170 02416440 Chattasofka Creek near Dadeville	Lat 32°49'42", long 85°43'58" in SE¼SE¼SE¼ sec. 3, T. 21 N., R. 23 E., Tallapoosa County, Hydrologic Unit 03150109, at bridge on county road 2 mi east of Dadeville.	50.0	7.8	--	3.3	--	02408500	G
171 02416495 Buck Creek near Walnut Hill	Lat 32°48'12", long 85°47'45" in SW¼ sec. 18, T. 21 N., R. 23 E., Tallapoosa County, Hydrologic Unit 03150109, at bridge on county road, 2,7 mi north of Walnut Hill and 1.5 mi southwest of Dadeville.	19.9	8.0	--	--	--	--	P
172 02417400 Stearns Creek near Seman	Lat 32°42'55", long 86°05'21" in SW¼ sec. 17, T. 20 N., R. 20 E., Elmore County, Hydrologic Unit 03150109, on right bank, 200 ft downstream from county road culvert, 1.3 mi upstream from mouth, and 2.5 mi southeast of Seman.	1.27	0.1	--	0.0	--	--	P
173 02418020 Channahatchee Creek near Eclectic	Lat 32°39'30", long 85°58'52" in SW¼ sec. 5, T. 19 N., R. 21 E., Elmore County, Hydrologic Unit 03150110, at bridge on county road 3 mi northeast of Eclectic.	18.0	0.1	--	0.0	--	02408500	G
174 02418179 Sougahatchee Creek near Auburn	Lat 32°39'37", long 85°27'06" in SW¼ sec. 4, T. 19 N., R. 6 E., Lee County, Hydrologic Unit 03150110, at bridge on county road, 0.4 mi north of Auburn, and 3 mi northwest of Opelika.	32.5	4.9	--	--	--	02419000	G
175 02418200 Sougahatchee Creek near Auburn	Lat 32°38'32", long 85°30'17" in NE¼NW¼NW¼ sec. 13, T. 19 N., R. 25 E., Lee County, Hydrologic Unit 03150110, at bridge on county road, 3 mi northwest of Auburn.	52.9	11	14	4.5	20	02419000	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
176 02418260 Sougahatchee Creek near Notasulga	Lat 32°36'03", long 85°42'44" in SW$^1/_4$ sec. 25, T. 19 N., R. 23 E., Tallapoosa County, Hydrologic Unit 03150110, at bridge on county road 4 mi northwest of Notasulga.	167	26	16	9.5	26	02419000	S
177 02418750 Chewacla Creek near Auburn	Lat 32°32'47", long 85°28'41" in SE$^1/_4$ sec. 18, T. 18 N., R. 26 E., Lee County, Hydrologic Unit 03150110, above Moores Mill Creek in Chewacla State Park, 4 mi south of Auburn.	34.1	2.7	35	0.5	50	02419000	S
178 02418800 Chewacla Creek near Society Hill	Lat 32°27'02", long 85°31'36" in NE$^1/_4$ sec. 22, T. 17 N., R. 25 E., Macon County, Hydrologic Unit 03150110, at bridge on U.S. Highway 80 crossing, 5 mi northwest of Society Hill.	101	8.2	13	2.9	18	02419000	S
179 02418900 Uphapee Creek near Pleasant Hill	Lat 32°26'40", long 85°38'53" in SE$^1/_4$ sec. 21, T. 17 N., R. 24 E., Macon County, Hydrologic Unit 03150110, at bridge on U.S. Highway 80, 2 mi southwest of Pleasant Hill.	256	11	14	3.5	19	02419000	S
180 02419560 Tumkeehatchee Creek near Tallassee	Lat 32°28'09", long 85°57'27" in SE$^1/_4$ sec. 9, T. 17 N., R. 21 E., Elmore County, Hydrologic Unit 03150110, at bridge on county road, 7 mi southwest of Tallassee.	30.8	0.4	--	0.1	--	02419000	G
181 02419625 Calebee Creek near Tuskegee	Lat 32°22'48", long 85°49'36" in SW$^1/_4$ sec. 11, T. 16 N., R. 22 E., Macon County, Hydrologic Unit 03150110, at bridge on county road, 300 ft upstream from bridge on U.S.Highway 80, 9 mi west of Tuskegee.	124	0.7	43	0.1	58	02419000	S
182 02419670 Cubahatchee Creek near Shorter	Lat 32°23'40", long 85°58'20" in SE$^1/_4$ sec. 5, T. 16 N., R. 21 E., Macon County, Hydrologic Unit 03150110, at bridge on U.S. Highway 80, 1.5 mi southwest of Shorter.	122	3.3	28	0.6	36	02419000	S
183 02419800 Oakfuskee Creek (Line Creek) near Shorter	Lat 32°22'23", long 86°00'21" in NE$^1/_4$ sec. 13, T. 16 N., R. 0 E., Macon County, Hydrologic Unit 03150110, at bridge on U.S. Highway 80, 4 mi southwest of Shorter.	308	1.3	24	0.3	32	02371500	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
184 02419840 Chubbehatchee Creek near Ware	Lat 32°26'55", long 86°04'45" in NW¼ sec. 20, T. 17 N., R. 20 E., Elmore County, Hydrologic Unit 03150110, at bridge on county road, 2 mi west of Ware.	66.9	3.8	--	1.3	--	02419000	G
185 02419960 Mortar Creek near Elmore	Lat 32°32'03", long 86°19'18" in SW¼ sec. 13, T. 18 N., R. 17 E., Elmore County, Hydrologic Unit 03150201, at bridge on State Highway 14 and 143, 0.5 mi south of Elmore.	76.2	18	--	8.0	--	--	P
186 02420345 Bridge Creek near Prattville	Lat 32°29'52", long 86°32'04" in NW¼ sec. 35, T. 18 N., R. 15 E., Autauga County, Hydrologic Unit 03150201, at bridge on county road, 4.5 mi northwest of Prattville.	37.4	27	--	13	--	02422500	G
187 02421135 Pinchony Creek near Davenport	Lat 32°03'26", long 86°25'07" in SE¼ sec. 35, T. 13 N., R. 6 E., Lowndes County, Hydrologic Unit 03150201, at bridge on U.S. Highway 31, 1 mi southwest of Davenport.	32.9	3.5	--	--	--	02421000	G
188 02421175 Pintlala Creek near Montgomery	Lat 32°17'05", long 86°29'05" in NW¼ sec. 17, T. 15 N., R. 16 E., Lowndes County, Hydrologic Unit 03150201, at bridge on U.S. Highway 80, 12 mi southwest of Montgomery.	250	1.4	52	0.1	72	02421000	S
189 02421280 Swift Creek at Autaugaville	Lat 32°26'06", long 86°39'04" in SW¼ sec. 22, T. 17 N., R. 14 E., Autauga County, Hydrologic Unit 03150201, at bridge on State Highway 14, at Autaugaville.	135	57	--	41	--	02422500	G
190 02422130 Little Mulberry Creek near Billingsley	Lat 32°36'49", long 86°43'31" in NE¼ sec. 24, T. 19 N., R. 13 E., Autauga County, Hydrologic Unit 03150201, at bridge on U.S. Highway 82, 2.5 mi south of Billingsley.	55.1	13	--	5.5	--	02422500	G
191 02422186 Gale Creek near Thorsby	Lat 32°53'54", long 86°44'08" in NW¼ sec. 12, T. 22 N., R. 13 E., Chilton County, Hydrologic Unit 03150201, 1.5 mi southwest of Thorsby.	5.03	2.7	--	1.7	--	02422500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
192 02422200 Middle Fork Mulberry Creek near Maplesville	Lat 32°48'05", long 86°49'14" in NW$^1/_4$ sec. 18, T. 21 N., R. 13 E., Chilton County, Hydrologic Unit 03150201, at bridge on State Highway 22, 3 mi east of Maplesville.	37.7	13	--	7.2	--	02422500	G
193 02422330 Mulberry Creek near Maplesville	Lat 32°45'00", long 86°52'05" in SE$^1/_4$ sec. 33, T. 21 N., R. 12 E., Chilton County, Hydrologic Unit 03150201, at bridge on U.S. Highway 82, 2.5 mi south of Maplesville	112	21	--	--	--	02422500	G
194 02422600 Uriah Creek at Burnsville	Lat 32°28'52", long 86°53'42" in SW$^1/_4$ sec. 5, T. 17 N., R. 12 E., Dallas County, Hydrologic Unit 03150201, at bridge on road, 0.5 mi north of Burnsville.	1.38	0.06	--	0.06	--	--	P
195 02423030 Valley Creek near Selma	Lat 32°25'55", long 87°02'18" in SW$^1/_4$SE$^1/_4$ sec. 23, T. 17 N., R. 10 E., Dallas County, Hydrologic Unit 03150201, at bridge on U.S. Highway 80, 2 mi northwest of Selma.	68.0	11	--	6.0	--	02422500	G
196 02423160 Cahaba River near Whites Chapel	Lat 33°36'13", long 86°32'57" in NW$^1/_4$ sec. 33, T. 16 S., R. 1 E., St. Clair County, Hydrologic Unit 03150202, at bridge on county road, 0.5 mi northwest of Whites Chapel.	50.7	7.6	--	--	--	02401370	G
197 02423190 Big Black Creek near Leeds	Lat 33°35'45", long 86°31'53" in NW$^1/_4$SW$^1/_4$ sec. 34, T. 16 S., R. 1 E., St. Clair County, Hydrologic Unit 03150202, at county road 3 mi north of Leeds.	41.1	0.7	--	--	--	02401370	G
198 02423300 Cahaba River at Lovick	Lat 33°33'19", long 86°36'51", in SE$^1/_4$NW$^1/_4$ sec. 14, T. 17 S., R. 1 W., Jefferson County, Hydrologic Unit 03150202, at bridge on county road, 0.5 mi south of Lovick.	113	6.8	20	3.1	27	02401500	S
199 02423403 Unnamed Tributary to Shephard Branch near Leeds	Lat 33°28'54", long 86°37'04" in SW$^1/_4$NW$^1/_4$ sec. 11, T. 18 S., R. 1 W., Jefferson County, Hydrologic Unit 03150202, at bridge on Cahaba Valley Road near Leeds.	1.05	0.0	--	0.0	--	02401370	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
200 02423404 Shephard Branch near Leeds	Lat 33°28'47", long 86°37'18" in $NW^1/_4SW^1/_4$ sec. 11, T. 18 S., R. 1 W., Jefferson County, Hydrologic Unit 03150202, at bridge on Cahaba Valley Road near Leeds.	3.35	0.0	--	0.0	--	02401370	G
201 0242340575 Lee Branch near Cahaba Heights	Lat 33°25'53", long 86°39'39" in $SE^1/_4SE^1/_4$ sec. 29, T. 18 S., R. 1 W., Shelby County, Hydrologic Unit 03150202, at bridge on county road 4 mi southwest of Cahaba Heights.	2.45	0.0	--	0.0	--	02401370	G
202 02423407 Unnamed tributary to Cox Creek at Lake Purdy near Cahaba Heights	Lat 33°26'30", long 86°39'58" in $NE^1/_4$ sec. 29, T. 18 S., R. 1 W., Shelby County, Hydrologic Unit 03150202, at crossing of secondary road to damsite northwest of County Highway 119, 0.5 mi southwest of Cox Creek bridge.	1.43	0.0	--	0.0	--	--	P
203 02423515 Patton Creek near Bluff Park below Patton Chapel	Lat 33°23'20", long 86°49'38" in $NW^1/_4$ sec. 14, T. 19 S., R. 3 W., Jefferson County, Hydrologic Unit 03150202, at bridge on Patton Chapel Road, 1 mi southeast of Bluff Park.	10.5	0.1	38	0.04	46	02456330	S
204 02423550 Buck Creek at Helena	Lat 33°17'50", long 86°50'35" in $SE^1/_4NE^1/_4$ sec. 15, T. 20 S., R. 3 W., Shelby County, Hydrologic Unit 03150202, at bridge on county road at Helena.	70.4	16	9	8.8	11	02424000	S
205 02423650 Caffee Creek near West Blocton	Lat 33°07'01", long 87°06'23" in $NW^1/_4$ sec. 19, T. 22 S., R. 5 W., Bibb County, Hydrologic Unit 03150202, at bridge on county road, 1 mi southeast of West Blocton.	28.8	1.6	--	0.9	--	02424000	G
206 02423750 Shoal Creek near Wilton	Lat 33°05'12", long 86°53'23" in $SW^1/_4$ sec. 5, T. 24 N., R. 12 E., Shelby County, Hydrologic Unit 03150202, at bridge on Southern Railroad, 1 mi northwest of Wilton.	59.9	20	10	11	14	02422500	S
207 02423825 Little Cahaba River near Sixmile	Lat 33°03'26", long 87°01'26" in $SE^1/_4$ sec. 13, T. 24 N., R. 10 E., Bibb County, Hydrologic Unit 03150202, at bridge on county road, 3 mi north of Sixmile.	175	58	--	45	--	02424000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
208 02423875 Sixmile Creek near Sixmile	Lat 32°59'56", long 86°59'49" in SW¼ sec. 5, T. 23 N., R. 11 E., Bibb County, Hydrologic Unit 03150202, at bridge on county road, 1 mi southeast of Sixmile.	66.3	13	--	8.0	--	02422500	G
209 02423945 Hill Creek near West Blocton	Lat 33°03'12", long 87°11'12" in SW¼sec. 16, T. 24 N., R. 9 E., Bibb County, Hydrologic Unit 03150202, at bridge on county road, 5.5 mi southwest of West Blocton.	36.9	3.3	--	2.5	--	02424000	G
210 02424035 Haysop Creek at Brent	Lat 32°55'41", long 87°10'31" in SE¼ sec. 33, T. 23 N., R. 9 E., Bibb County, Hydrologic Unit 03150202, at bridge crossing on old State Highway 5 and State Highway 25, 0.5 mi southwest of Brent.	40.0	4.1	--	3.0	--	02422500	G
211 02424470 Old Town Creek near Heiberger	Lat 32°42'41", long 87°16'35" in NW¼ sec. 16, T. 20 N., R. 8 E., Perry County, Hydrologic Unit 03150202, at bridge on county road, 4 mi south of Heiberger.	31.2	4.2	--	2.0	--	02422500	G
212 02424950 Oakmulgee Creek near Selma	Lat 32°28'48", long 87°07'57" in NE¼ sec. 1, T. 17 N., R. 9 E., Dallas County, Hydrologic Unit 03150202, at bridge on State Highway 14, 8 mi northwest of Selma.	233	36	9	21	12	02425000	S
213 02425400 Cedar Creek near Monterey	Lat 31°57'20", long 86°51'12" in NW¼ sec. 3, T. 11 N., R. 2 E., Butler County, Hydrologic Unit 03150203, at bridge on county road, 1 mi upstream from Wilcox County line, 4 mi west of Monterey.	101	1.8	--	0.3	--	02425500	G
214 02425595 Cedar Creek near Berlin	Lat 32°11'31", long 87°01'58" in NE¼ sec. 14, T. 14 N., R. 10 E., Dallas County, Hydrologic Unit 03150203, at bridge on State Highway 41, 5 mi southwest of Berlin, 7 mi south of Sardis, and 16 mi south of Selma.	378	9.8	25	1.8	36	02425500	S
215 02425655 Mush Creek near Selma	Lat 32°14'40", long 86°59'35" in SW¼ sec. 29, T. 15 N., R. 11 E., Dallas County, Hydrologic Unit 03150203, at bridge on State Highway 41, 3 mi south of Sardis, and 12 mi south of Selma.	44.4	1.3	26	0.3	40	02425500	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
216 02427100 Chilatchee Creek at Alberta	Lat 32°14'10", long 87°24'34" in $SW^1/_4$ sec. 30, T. 15 N., R. 7 E., Wilcox County, Hydrologic Unit 03150203, at bridge on State Highway 5, 0.5 mi northeast of Alberta, and 20 mi upstream from mouth.	90.0	0.04	--	0.0	--	02427700	G
217 02427630 Beaver Creek near Pine Hill	Lat 31°58'20", long 87°34'29" in $NE^1/_4$ sec. 33, T. 12 N., R. 5 E., Wilcox County, Hydrologic Unit 03150203, at bridge on county road, 1 mi southeast of Pine Hill.	34.2	0.6	29	0.1	41	02427700	S
218 02427865 Pursley Creek above Camden	Lat 31°58'42", long 87°16'49" in $SE^1/_4$ sec. 29, T. 12 N., R. 8 E., Wilcox County, Hydrologic Unit 03150203, at bridge on county road, 1 mi southeast of Camden.	45.1	0.2	47	0.01	73	02428500	S
219 02427875 Pursley Creek near Camden	Lat 31°57'21", long 87°20'15" in $SW^1/_4NE^1/_4$ sec. 2, T. 11 N., R. 7 E., Wilcox County, Hydrologic Unit 03150203, at bridge on State Highway 41, 1.2 mi northeast of Pebble Hill, 3.5 mi southwest of Camden.	64.3	0.2	58	0.01	84	02428500	S
220 02428440 Big Flat Creek near Buena Vista	Lat 31°45'28", long 87°17'43" in $SW^1/_4SW^1/_4$ sec. 8, T. 9 N., R. 8 E., Monroe County, Hydrologic Unit 03150204, at bridge on county road, 3 mi southwest of Buena Vista, and 4.5 mi southeast of Vredenburgh.	104	1.5	--	0.2	--	02428500	G
221 02428800 Brushy Creek at Peterman	Lat 31°34'58", long 87°15'18" in $SW^1/_4$ sec. 10, T. 7 N., R. 8 E., Monroe County, Hydrologic Unit 03150204, at bridge on county road at Peterman, 4.3 mi northeast of Monroeville.	29.4	10	--	7.3	--	02429000	G
222 02429525 Lovetts Creek near Frisco City	Lat 31°24'26", long 87°32'48" in $SW^1/_4$ sec. 11, T. 5 N., R. 5 E., Monroe County, Hydrologic Unit 03150204, at bridge on county road, 8.5 mi southwest of Frisco City.	32.5	38	--	30	--	02374500	G
223 02429605 Little River near Little River	Lat 31°17'55", long 87°42'38" in $NW^1/_4$ sec. 19, T. 4 N., R. 4 E., Baldwin County, Hydrologic Unit 03150204, at bridge on State Highway 59, 3 mi north of Little River.	137	88	6	64	9	02429000	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
224 02429650 Majors Creek near Tensaw	Lat 31°07'41", long 87°49'07" in SW$^1/_4$ sec. 18, T. 2 N., R. 3 E., Baldwin County, Hydrologic Unit 03160204, at bridge on State Highway 59, 2 mi southwest of Tensaw.	44.4	23	7	16	9	02376500	S
225 02437870 Williams Creek near Hamilton	Lat 34°08'59", long 87°58'38" in NE$^1/_4$ sec. 35, T. 10 S., R. 14 W., Marion County, Hydrologic Unit 03160103, at bridge on U.S. Highway 43, 1 mi northeast of Hamilton.	29.4	6.7	--	4.3	--	02438000	G
226 02438850 Beaver Creek near Guin	Lat 33°58'02", long 87°55'41" in SW$^1/_4$ sec. 20, T. 12 S., R. 13 W., Marion County, Hydrologic Unit 03160103, at bridge on U.S. Highway 78 and 43, 2 mi north of Guin.	19.0	3.7	--	2.4	--	02438000	G
227 02438860 Purgatory Creek near Guin	Lat 33°57'46", long 87°54'52" in NW$^1/_4$ sec. 4, T. 13 S., R. 13 W., Marion County, Hydrologic Unit 03160103, at culvert on State Highway 107, 0.5 mi south of Guin.	7.33	5.8	--	5.3	--	02438000	G
228 02439050 Bouge Creek near Sulligent	Lat 33°53'48", long 88°08'43" in NE$^1/_4$ sec. 31, T. 13 S., R. 15 W., Lamar County, Hydrologic Unit 03160103, at bridge on U.S. Highway 278, 1 mi west of Sulligent.	14.8	6.8	--	5.6	--	02439000	G
229 02441900 Luxapallila Creek near Winfield	Lat 33°56'29", long 87°50'49" in NE$^1/_4$ sec. 12, T. 13 S., R. 13 W., Marion County, Hydrologic Unit 03160105, at bridge on U.S. Highway 78 and 43, 2 mi northwest of Winfield.	21.5	5.3	18	2.1	25	02442000	S
230 02443100 Yellow Creek near Vernon	Lat 33°44'00", long 88°06'28" in NE$^1/_4$ sec. 28, T. 15 S., R. 15 W., Lamar County, Hydrologic Unit 03160105, at bridge on State Highway 17, 1 mi south of Vernon.	159	15	--	5.5	--	02439000	G
231 02444850 Lubbub Creek near Reform	Lat 33°22'25", long 88°00'12" in NE$^1/_4$ sec. 28, T. 19 S., R. 14 W., Pickens County, Hydrologic Unit 03160106, at U.S. Highway 82, 1 mi east of Reform.	60.6	3.9	--	0.8	--	02444000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
232 02445100 Bear Creek near Gordo	Lat 33°20'05", long 87°55'35" in $SE^1/_4$ sec. 6, T. 20 S., R. 13 W., Pickens County, Hydrologic Unit 03160106, at bridge on U.S. Highway 82, 2 mi northwest of Gordo.	20.1	3.5	--	1.1	--	02442000	G
233 02445150 Lubbub Creek near Aliceville	Lat 33°09'19", long 88°06'15" in $SE^1/_4$ sec. 9, T. 22 S., R. 15 W., Pickens County, Hydrologic Unit 03160106, at bridge on county road, 3 mi northeast of Aliceville.	291	24	--	9.4	--	02444000	G
234 02445245 New River near Winfield	Lat 33°55'47", long 87°40'47" in $SE^1/_4SE^1/_4SW^1/_4$ sec. 10, T. 13 S., R. 11 W., Marion County, Hydrologic Unit 03160107, at bridge on U.S. Highway 78, 8 mi east of Winfield.	59.3	3.3	24	1.0	31	02442000	S
235 02445260 Little River near Winfield	Lat 33°55'42", long 87°42'54" in $NW^1/_4$ sec. 17, T. 13 S., R. 11 W., Marion County, Hydrologic Unit 03160107, at bridge on old U.S. Highway 78, 5 mi east of Winfield.	48.5	1.7	--	0.2	--	02445500	G
236 02445320 Sipsey River near Hubbertville	Lat 33°50'45", long 87°43'26" in $SE^1/_4$ sec. 7, T. 14 S., R. 11 W., Fayette County, Hydrologic Unit 03160107, at bridge on county road, 12.7 mi northeast of Fayette.	154	8.4	--	--	--	02446500	G
237 02445327 Boxes Creek near Howard	Lat 33°50'39", long 87°35'26" in $SW^1/_4NW^1/_4SE^1/_4$ sec. 9, T. 14 S., R. 10 W., Fayette County, Hydrologic Unit 03160107, at bridge on county road, 1.5 mi southwest of Howard.	3.12	0.0	--	0.0	--	02454000	G
238 02448900 Bodka Creek near Geiger	Lat 32°48'25", long 88°18'43" in $SE^1/_4$ sec. 8, T. 21 N., R. 3 W., Sumter County, Hydrologic Unit 03160108, at bridge on State Highway 17, 2.5 mi west of Bodka, 4 mi south of Geiger.	158	0.0	--	0.0	--	02448500	G
239 02449005 Tubbs Creek near New Mount Hebron	Lat 32°50'47", long 88°07'18" in $NW^1/_4$ sec. 32, T. 22 N., R. 1 W., Greene County, Hydrologic Unit 03160106, at bridge on State Highway 39, 1.5 mi southwest of Mt. Hebron.	23.5	0.0	--	0.0	--	02449245	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
240 02449715 Riley Maze Creek near Sewage Treatment Plant near Arab	Lat 34°17'46", long 86°29'36" in $NW^1/_4SW^1/_4$ sec. 36, T. 8 S., R. 1 E., Cullman County, Hydrologic Unit 03160109, upstream from Riley Maze Sewage Treatment Plant near Arab.	2.74	0.0	--	0.0	--	02450000	G
241 02449880 Blue Springs Creek at Blountsville	Lat 34°05'05", long 86°35'42" in $NE^1/_4$ sec. 13, T. 11 S., R. 1 W., Blount County, Hydrologic Unit 03160109, at bridge on county road, 0.5 mi north of Blountsville.	12.4	0.3	--	0.0	--	02450000	G
242 02449900 Blue Springs Creek near Hanceville	Lat 34°03'33", long 86°41'04" in $SW^1/_4$ sec. 19, T. 11 S., R. 1 W., Blount County, Hydrologic Unit 03160109, at mouth, 5 miles east of Hanceville.	23.5	5.6	--	4.6	--	02450000	G
243 02449950 Broglen River near Hanceville	Lat 34°04'59", long 86°44'15" in $NW^1/_4$ sec. 15, T. 11 S., R. 2 W., Cullman County, Hydrologic Unit 03160109, at bridge on State Highway 91, 2 mi northeast of Hanceville.	108	1.6	--	0.4	--	--	P
244 02450160 Marriott Creek at Black Bottom near Blount Springs	Lat 33°56'53", long 86°51'37" in $SW^1/_4$ sec. 33, T. 12 S., R. 3 W., Cullman County, Hydrologic Unit 03160109, at bridge on State Highway 91 at Black Bottom, 4 mi northwest of Blount Springs, 7 mi northeast of Arkadelphia, and 9.8 mi south of Hanceville.	25.0	0.4	--	--	--	02456000	G
245 02450240 Hubbard Creek near Forkville	Lat 34°18'27", long 87°30'12" in $NW^1/_4SW^1/_4SE^1/_4$ sec. 32, T. 8 S., R. 9 W., Lawrence County, Hydrologic Unit 03160110, at bridge on Kinlock Spring Road, 3.8 mi northeast of Forkville.	10.7	1.8	17	1.1	21	02450250	S
246 02450285 North Fork Caney Creek near Ashridge	Lat 34°15'49", long 87°25'15" in $SW^1/_4$ sec. 18, T. 9 S., R. 8 W., Winston County, Hydrologic Unit 03160110, 0.8 mi upstream from South Fork Caney Creek, 3.3 mi northeast of Ashridge, and 4.2 mi east of Rabbittown.	8.38	0.6	23	0.3	28	02450250	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
247 02450400 Sipsey Fork near Double Springs	Lat 34°08'39", long 87°18'54" in SW¼ sec. 30, T. 10 S., R. 7 W., Winston County, Hydrologic Unit 03160110, at bridge on U.S. Highway 278, 5 mi east of Double Springs. Since 1961, site in backwater from Lewis Smith Dam.	174	13	--	6.7	--	02450500	G
248 02450440 Collier Creek near Grayson	Lat 34°15'37", long 87°16'58" in S½NW¼SW¼ sec. 16, T. 9 S., R. 7 W., Winston County Hydrologic Unit 03160110, 0.02 mi above mouth and 2.4 mi southeast of Grayson.	7.45	0.9	16	0.5	20	02450250	S
249 02450600 Clear Creek near Natural Bridge	Lat 34°08'49", long 87°29'33" in SW¼ sec. 28, T. 10 S., R. 9 W., Winston County, Hydrologic Unit 03160110, at bridge on U.S. Highway 278, 5 mi west of Double Springs, 8 mi northeast of Natural Bridge.	22.0	1.8	--	0.9	--	02450250	G
250 02450800 Clear Creek near Double Springs	Lat 34°07'20", long 87°25'50" in NE¼ sec. 1, T. 11 S., R. 9 W., Winston County, Hydrologic Unit 03160110, at bridge on county road, 2.3 mi southwest of Double Springs.	89.7	14.0	--	9.1	--	02451000	G
251 02451550 Jaybird Creek near West Point	Lat 34°15'08", long 86°59'54" in NE¼NW¼ sec. 19, T. 9 S., R. 4 W., Cullman County, Hydrologic Unit 03160110, at bridge on county road, 2.4 mi northwest of West Point.	1.42	0.0	--	0.0	--	02450000	G
252 02451580 Crooked Creek near Logan	Lat 34°06'58", long 87°03'11" in NE¼ sec. 4, T. 11 S., R. 5 W., Cullman County, Hydrologic Unit 03160110, at bridge on county road, 3.3 mi southwest of Logan.	54.2	2.0	--	0.5	--	02450250	G
253 02451750 Vest Creek near Baldwin	Lat 34°11'54", long 86°56'03" in NW¼SW¼ sec. 2, T. 10 S., R. 4 W., Cullman County, Hydrologic Unit 03160110, 250 ft upstream from unnamed right bank tributary, 0.4 mi upstream from U.S. Highway 278, 1.2 mi northeast of Baldwin, and 5.8 mi west of Cullman.	1.64	0.0	--	0.0	--	02450000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
254 02451770 Ryan Creek near Cullman	Lat 34°07'16", long 86°53'57" in SW$^1/_4$ sec. 31, T. 10 S., R. 3 W., Cullman County, Hydrologic Unit 03160110, at bridge on county road, 4.5 mi southwest of Cullman.	42.8	0.1	--	--	--	02450000	G
255 02452600 Blackwater Creek at Ashbank	Lat 34°00'43", long 87°30'14" in NW$^1/_4$ sec. 17, T. 12 S., R. 9 W., Winston County, Hydrologic Unit 03160109, at bridge on county road, 0.7 mi west of Ashbank, and 3.5 mi southeast of Lynn.	21.1	0.7	--	--	--	02453000	G
256 02453384 Cane Creek at Cameron	Lat 33°47'54", long 87°16'35" in SW$^1/_4$SW$^1/_4$NE$^1/_4$ sec. 28, T. 14 S., R. 7 W., Walker County, Hydrologic Unit 03160109, at bridge on State Highway 269 (old State Highway 18), at Cameron, and 2 mi south of Jasper.	16.2	0.0	--	0.0	--	02454000	G
257 02453840 Mill Creek near Carbon Hill	Lat 33°54'29", long 87°30'22" in NW$^1/_4$ sec. 20, T. 13 S., R. 9 W., Walker County, Hydrologic Unit 03160109, at bridge on county road to Nauvoo, 2 mi northeast of Carbon Hill.	27.3	1.1	--	0.15	--	--	P
258 02454140 Wolf Creek near Howard	Lat 33°49'30", long 87°32'29" in SE$^1/_4$SE$^1/_4$SW$^1/_4$ sec. 13, T. 14 S., R. 10 W., Fayette County, Hydrologic Unit 03160109, at bridge on county road, 2.6 mi southeast of Howard, 2.8 mi northeast of Studdards Cross Roads, and 4.5 mi south of Carbon Hill.	2.83	0.01	92	0.0	--	02464000	S
259 02454185 Blue Water Creek near Berry	Lat 33°40'00", long 87°29'49" in SE$^1/_4$NE$^1/_4$SE$^1/_4$ sec. 8, T. 16 S., R. 9 W., Fayette County, Hydrologic Unit 03160109, at bridge on county road, 3.2 mi southwest of Corona, 6 mi northeast of Berry, and 6.5 mi southwest of Oakman.	0.35	0.0	--	0.0	--	02456400	G
260 02454190 Unnamed Tributary to Blue Water Creek near Oakman	Lat 33°39'46", long 87°25'22" in NE$^1/_4$SW$^1/_4$SW$^1/_4$ sec. 7, T. 16 S., R. 8 W., Walker County, Hydrologic Unit 03160109, at bridge on Blue Water Trace Road, 1,500 ft above mouth, 2.2 mi southwest of Enoe, 4 mi southeast of Corona, and 4 mi southwest of Oakman.	0.49	0.0	--	0.0	--	02464000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
261 02454520 Slab Creek near Needmore	Lat 34°12'50", long 86°14'03" in $NW^1/_4NW^1/_4$ sec. 33, T. 9 S., R. 4 E., Marshall County, Hydrologic Unit 03160111, at bridge on Whitesville road, 2 mi north of Needmore, and 4 mi west of Boaz.	13.8	1.2	--	0.6	--	02455000	G
262 02455204 Blackburn Fork near Remlap	Lat 33°51'23", long 86°33'47" in $SW^1/_4$ sec. 32, T. 13 S., R. 1 E., Blount County, Hydrologic Unit 03160111, at bridge on State Highway 75, 3.5 mi northeast of Remlap.	78.4	0.5	--	--	--	02455000	G
263 02455250 Calvert Prong near Oneonta	Lat 33°59'07", long 86°30'32" in $SW^1/_4$ sec. 14, T. 12 S., R. 1 E., Blount County, Hydrologic Unit 03160111, at bridge on U.S. Highway 231, 4 mi northwest of Oneonta.	47.1	8.6	--	7.3	--	02455000	G
264 02462040 Rock Creek near Hopkins	Lat 33°29'01", long 87°06'14" in $NW^1/_4SE^1/_4SW^1/_4$ sec. 7, T. 18 S., R. 5 W., Jefferson County, Hydrologic Unit 03160112, at bridge on county road 3 mi northeast of Oak Grove.	30.7	6.7	--	--	--	02456330	G
265 02462480 Big Yellow Creek near Whitson	Lat 33°34'18", long 87°24'10" in $NW^1/_4$ sec. 17, T. 17 S., R. 8 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on State Highway 69, 8 mi north of Windham Spring.	14.4	0.1	41	0.0	--	02464000	S
266 02462482 Tributary to Little Yellow Creek near Boley Springs	Lat 33°37'13", long 87°30'20" in $SW^1/_4$ sec. 29, T. 16 S., R. 9 W., Fayette County, Hydrologic Unit 03160112, at bridge on abandoned county road, 1.6 mi south of Boley Springs, 5 mi northwest of Wiley.	0.82	0.1	--	0.02	--	02464000	G
267 02462487 Little Yellow Creek near Samantha	Lat 33°35'31", long 87°28'16" in $SW^1/_4$ sec. 3, T. 17 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 200 ft upstream from Rob Hollow Branch, and 1.1 mi northeast of Mr. Pleasant Church.	6.36	0.4	21	0.1	28	02464000	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
268 02462490 Little Yellow Creek near Whitson	Lat 33°34'01", long 87°24'37" in NE$^1/_4$ sec. 18, T. 17 S., R. 8 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on State Highway 69, 0.2 mi southeast of Whitson, and 0.2 mi upstream from mouth.	15.0	0.5	41	0.05	55	02464000	S
269 02462590 Blue Creek near Wiley	Lat 33°31'45", long 87°29'04" in NE$^1/_4$ sec. 33, T. 17 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 0.7 mi upstream of State Highway 69, 1.3 mi southwest of Wiley, 2.7 mi upstream from McDuff Spring Branch, and 14 mi southwest of Oakman.	3.67	0.0	--	0.0	--	02462600	G
270 02462592 Unnamed Tributary to Blue Creek near Wiley	Lat 33°31'44", long 87°29'07" in NW$^1/_4$ sec. 33, T. 17 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 0.7 mi upstream of State Highway 69, 1.4 mi southwest of Wiley, 2.7 mi upstream from McDuff Spring Branch, and 14 miles southwest of Oakman.	0.47	0.0	--	0.0	--	02462600	G
271 02462625 Blue Creek near Windham Springs	Lat 33°29'02", long 87°28'18" in NW$^1/_4$ sec. 15, T. 18 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 1.5 mi east of Windham Springs, and 10.4 mi upstream from mouth.	13.2	0.2	39	0.03	50	02464000	S
272 02462650 Blue Creek near Spencer Hill	Lat 33°27'01", long 87°24'46" in NE$^1/_4$ sec. 30, T. 18 S., R. 8 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on Watermelon Road, 0.7 mi downstream from Lick Creek, 6 mi southeast of Windham Springs, and 3.5 mi upstream from mouth.	38.0	0.6	39	0.1	56	02464000	S
273 02462685 Davis Creek at Abernant	Lat 33°17'15", long 87°11'50" in NE$^1/_4$ sec. 19, T. 20 S., R. 6 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, just south of Abernant.	17.2	0.4	28	0.1	38	02462800	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
274 02462765 Rockcastle Creek at Abernant	Lat 33°17'27", long 87°11'46" in NW$^1/_4$ sec. 20, T. 20 S., R. 6 W., Tuscaloosa County, Hydrologic Unit 03160112, 0.2 mi above mouth, at small wooden bridge at first paved road in Abernant.	16.2	0.4	40	0.1	52	02462800	S
275 02462812 Hannah Mill Creek near Burchfield	Lat 33°19'32", long 87°15'22" in SE$^1/_4$ sec. 3, T. 20 S., R. 7 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 0.8 mi upstream from mouth, 2.5 mi southeast of Burchfield, 4 mi east of Searles, and 5.5 mi northeast of Brookwood,	7.09	1.2	24	0.4	29	02465493	S
276 02462980 Yellow Creek above Northport	Lat 33°23'26", long 87°28'30" in SE$^1/_4$ sec. 16, T. 19 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, at logging road in Gulf States Forest Reserve, 7.5 mi south of Windham Springs, and 16 mi northeast of Northport.	3.64	1.9	20	0.8	26	02465493	S
277 02462985 Tributary to Yellow Creek near Northport	Lat 33°23'18", long 87°27'51" in SE$^1/_4$ sec. 15, T. 19 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 7.5 mi south of Windham Springs, and 17 mi northeast of Northport.	2.49	1.5	25	0.6	30	02465493	S
278 02463245 Little Hurricane Creek at Cedar Cove	Lat 33°10'35", long 87°18'29" in NE$^1/_4$ sec. 31, T. 21 S., R. 7 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on U.S. Highway 11, 0.1 mi east of Cedar Cove.	15.0	0.2	28	0.06	36	02463500	S
279 02463375 Cottondale Creek at Cottondale	Lat 33°11'25", long 87°26'23" in NE$^1/_4$ sec. 26, T. 21 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, at culvert on U.S. Highway 11, just east of Cottondale.	15.4	0.4	28	0.1	34	02463500	S
280 02463580 Unnamed tributary to Cane Creek near Pea Ridge	Lat 33°42'46", long 87°34'02" in SE$^1/_4$ sec. 27, T. 15 S., R. 10 W., Fayette County, Hydrologic Unit 03160112, at bridge on county road crossing 4 mi northeast of Berry, 1.5 mi south of Pea Ridge.	1.31	0.0	--	0.0	--	02464000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
281 02463585 Cane Creek near Berry	Lat 33°42'00", long 87°35'19" in SE$^1/_4$ sec. 33, T. 15 S., R. 10 W., Fayette County, Hydrologic Unit 03160112, at bridge on county road crossing, 2 mi upstream from mouth, 2.8 mi southwest of Pea Ridge, and 3 mi northeast of Berry,	5.91	0.02	55	0.0	--	02464000	S
282 02463700 North River near Berry	Lat 33°37'50", long 87°39'17" in NE$^1/_4$ sec. 26, T. 16 S., R. 11 W., Fayette County, Hydrologic Unit 03160112, at bridge on State Highway 18, 3.4 mi southwest of Berry.	98.5	3.3	--	1.1	--	02464000	G
283 02463844 Little Tyro Creek near Sandtown	Lat 33°36'02", long 87°30'25" in SW$^1/_4$NW$^1/_4$ sec. 5, T. 17 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, 500 ft downstream from spoil pile, 0.7 mi upstream from Polar Hollow Branch, 1 mi northwest of Sandtown, and 4.9 mi northeast of Sterling.	0.26	0.0	--	0.0	--	02464000	G
284 02463850 Tyro Creek near New Lexington	Lat 33°33'58", long 87°34'34" in SW$^1/_4$ sec. 15, T. 17 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 2.4 mi upstream from mouth, 4.5 mi east of New Lexington.	21.4	0.2	33	0.02	44	02464000	S
285 02463880 Tributary to Bear Creek near Samantha	Lat 33°33'49", long 87°32'12" in NE$^1/_4$ sec. 21, T. 17 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 0.6 mi north of Liberty Hill Church, 7 mi east of New Lexington, and 7.5 mi west of Whitson.	3.00	0.02	47	0.0	--	02464000	S
286 02463890 Dry Branch near Samantha	Lat 33°32'33", long 87°32'22" in NW$^1/_4$ sec. 25, T. 17 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 0.8 mi south of Liberty Hill Church, 0.9 mi upstream from mouth, and 11.5 mi northeast of Samantha.	0.72	0.0	--	0.0	--	02464000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
287 02464020 Johnson Branch near Utley	Lat 33°30'32", long 87°32'24" in SW$^1/_4$ sec. 1, T. 18 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 500 ft upstream from mouth, 0.6 mi east of Utley Cemetery, 1.2 mi northeast of Oregonia Church, and 4.3 mi east of Gorgas School.	2.79	0.0	--	0.0	--	02464000	G
288 02464025 Cripple Creek near Samantha	Lat 33°29'34", long 87°33'45" in SE$^1/_4$ sec. 10, T. 18 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 0.4 miles south of Oregonia school, 2.5 mi upstream from mouth, 2.7 mi northeast of Barnetts Store, and 5.6 mi northeast of Samantha.	12.2	0.1	47	0.01	66	02464000	S
289 02464032 Little Creek east of Samantha	Lat 33°28'28", long 87°33'34" in NW$^1/_4$ sec. 23, T. 18 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at ford on dirt road approximately 2 mi from County Highway 38, 2.7 mi east of Samantha Post Office, and 4 mi west of Windham Springs.	2.47	0.4	27	0.1	35	02464000	S
290 02464035 Cripple Creek east of Samantha	Lat 33°28'25", long 87°34'06" in NE$^1/_4$ sec. 22, T. 18 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, 0.8 miles upstream from mouth, 2.1 mi east of Samantha Post office, and 4.5 mi southwest of Windham Springs.	16.4	0.3	21	0.05	28	02464000	S
291 02464100 Dry Creek near Samantha	Lat 33°26'19", long 87°33'00" in SE$^1/_4$ sec. 35, T. 18 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 4 mi east of Samantha.	7.56	0.05	27	0.0	--	02464000	S
292 02464149 Turkey Creek near Patterson Chapel	Lat 33°24'23", long 87°32'18" in SW$^1/_4$ sec. 12, T. 19 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, 0.9 mi downstream from Long Creek, 1.0 mi northwest of Patterson Chapel, and 2.7 mi above mouth.	10.6	3.0	15	1.1	18	02465493	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
293 02464313 Barbee Creek near New Lexington	Lat 33°31'47", long 87°39'30" in NW$^1/_4$ sec. 35, T. 17 S., R. 11 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 2.1 mi south of New Lexington, and 8.5 mi northwest of Samantha.	1.85	0.7	--	0.4	--	02464000	G
294 02464317 Barbee Creek near Samantha	Lat 33°30'27", long 87°38'48" in NW$^1/_4$ sec. 12, T. 18 S., R. 11 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 4 mi south of New Lexington, 6.5 mi northwest of Samantha.	5.19	1.0	21	0.3	26	02464000	S
295 02464505 Tierce Creek near Northport	Lat 33°22'28", long 87°32'34" in SW$^1/_4$ sec. 24, T. 19 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at ford on gravel road 0.2 mi east of State Highway 69, and 10 mi northeast of Northport.	2.17	1.2	9	0.7	11	02465493	S
296 02464640 Carroll Creek near Brownville	Lat 33°20'23", long 87°39'26" in NW$^1/_4$ sec. 2, T. 20 S., R. 11 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on county road, 7 mi northwest of Northport, 8 mi northeast of Buhl, and 9 mi southeast of Brownville,	5.68	1.3	--	0.8	--	02465493	G
297 02464660 Carroll Creek near Northport	Lat 33°17'41", long 87°34'06" in NE$^1/_4$ sec. 22, T. 20 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160112, at downstream side at bridge on State Highway 69, 4.5 mi north of Northport.	20.9	3.1	17	1.0	1	02465493	S
298 02464680 Brush Creek near Northport	Lat 33°19'20", long 87°30'00" in NW$^1/_4$ sec. 8, T. 20 S., R. 9 W., Tuscaloosa County, Hydrologic Unit 03160112, at bridge on Turner Road 8 mi northeast of Northport.	0.92	0.9	6	0.6	8	02465493	S
299 02465085 Mill Creek near Northport	Lat 33°14'10", long 87°36'13" in SE$^1/_4$ sec. 8, T. 21 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160113, at bridge on U.S. Highway 82, 2 mi northwest of Northport and 2.5 mi upstream from mouth.	12.3	2.1	--	1.1	--	--	P

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
300 02465290 Cribbs Mill Creek near Tuscaloosa	Lat 33°10'24", long 87°33'36" in SW¼ sec. 35, T. 21 S., R. 10 W., Tuscaloosa County, Hydrologic Unit 03160113, at bridge on Gulf, Mobile, and Ohio Railroad, 2 mi south of Tuscaloosa.	10.2	3.6	--	2.5	--	--	P
301 02465475 Big Sandy Creek below Duncanville	Lat 33°03'17", long 87°27'00" in SW¼ sec. 14, T. 24 N., R. 6 E., Tuscaloosa County, Hydrologic Unit 03160113, at bridge on county road, 0.75 mi southwest of Duncanville.	91.1	31	5	23	7	02465500	S
302 02465490 Big Sandy Creek near Moundville	Lat 33°02'05", long 87°35'15" in SW¼ sec. 21, T. 24 N., R. 5 E., Tuscaloosa County, Hydrologic Unit 03160113, at bridge on State Highway 69, 2.8 mi above mouth, and 3.5 mi north of Moundville.	174	45	7	30	9	02465500	S
303 02465496 Whatley Branch near Moundville	Lat 32°55'19", long 87°41'28" in SW¼ sec. 36, T. 23 N., R. 4 E., Hale County, Hydrologic Unit 03160113, at bridge on State Highway 69, 5.5 mi south of Moundville.	4.61	0.25	--	0.1	--	--	P
304 02465600 Fivemile Creek near Akron	Lat 32°52'32", long 87°43'01" in SE¼ sec. 18, T. 22 N., R. 4 E., Hale County, Hydrologic Unit 03160113, at bridge on State Highway 60, 1 mi east of Akron.	105	5.0	--	2.5	--	02465500	G
305 02465920 Colwell Creek near Greensboro	Lat 32°46'13", long 87°39'24" in NW¼ sec. 36, T. 21 N., R. 4 E., Hale County, Hydrologic Unit 03160113, at bridge on county road, 1.2 mi above mouth to Big Brush Creek near Greensboro.	19.5	0.2	--	--	--	02465493	G
306 02465950 Big Brush Creek near Wedgeworth	Lat 32°49'11", long 87°45'13" in SE¼ sec. 2, T. 21 N., R. 3 E., Hale County, Hydrologic Unit 03160113, at bridge on State Highway 60, 3.5 mi north of Greensboro.	190	4.6	--	2.5	--	02465500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
307 02466800 Big German Creek near Greensboro	Lat 32°36'42", long 87°40'59" in NE$^1/_4$ sec. 21, T. 19 N., R. 4 E., Hale County, Hydrologic Unit 03160113, at bridge on county road, 7 mi southeast of Greensboro.	29.2	1.3	--	0.4	--	02468500	G
308 02467480 Sucarnoochee River near Boyd	Lat 32°35'50", long 88°18'23" in NE$^1/_4$ sec. 29, T. 19 N., R. 3 W., Sumter County, Hydrologic Unit 03160202, at bridge on State Highway 17, 1.5 mi south of Boyd.	507	120	--	79	--	02467500	G
309 02468300 Double Creek near Jefferson	Lat 32°24'51", long 87°58'20" in SE$^1/_4$ sec. 27, T. 17 N., R. 1 E., Marengo County, Hydrologic Unit 03160201, at bridge on State Highway 28, approximately 5 mi northwest of Jefferson.	52.6	0.04	--	0.0	--	02468500	G
310 02468470 Dry Creek near Thomaston	Lat 32°19'12", long 87°37'48" in NE$^1/_4$ sec. 36, T. 16 N., R. 4 E., Marengo County, Hydrologic Unit 03160201, at bridge on State Highway 25, 4 mi north of Thomaston.	29.6	0.0	--	0.0	--	02468500	G
311 02469300 Beaver Creek near Myrtlewood	Lat 32°13'21", long 87°56'38" in SW$^1/_4$ sec. 36, T. 15 N., R. 1 E., Marengo County, Hydrologic Unit 03160201, at bridge on State Highway 69, 2 mi south of Myrtlewood, 6.5 mi northeast of Pennington, 11 mi southwest of Linden.	86.4	0.2	--	0.0	--	02427700	G
312 02469520 Yantley Creek near Jachin	Lat 32°12'51", long 88°10'01" in NE$^1/_4$ sec. 3, T. 14 N., R. 2 W., Choctaw County, Hydrologic Unit 03160201, at bridge on State Highway 17, 1 mi south of Jachin and 9 mi north of Butler.	84.3	14	14	6.4	19	02469500	S
313 02469575 Wahalak Creek near Butler	Lat 32°04'11", long 88°13'40" in NW$^1/_4$ sec. 30, T. 13 N., R. 2 W., Choctaw County, Hydrologic Unit 03160201, at bridge on State Highway 17, 1 mi south of Butler.	23.8	1.2	35	0.2	49	02469700	S
314 02469675 Okatuppa Creek at Okatuppa	Lat 31°56'13", long 88°24'05" in NE$^1/_4$ sec. 8, T. 11 N., R. 4 W., Choctaw County, Hydrologic Unit 03160201, at bridge on county road, 0.5 mi southwest of Okatuppa.	71.0	4.3	--	0.8	--	02469700	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
315 02469714 Okatuppa Creek below Mill Creek near Barrytown	Lat 31°51'07", long 88°14'12" in NW¼ sec. 12, T. 10 N., R. 3 W., Choctaw County, Hydrologic Unit 03160201, at end of unpaved road, 1.3 mi northnortheast of Barrytown.	261	11	--	--	--	02469700	G
316 02469722 Surveyors Creek near Womack Hill	Lat 31°52'25", long 88°13'36" in SW¼ sec. 31, T. 11 N., R. 2 W., Choctaw County, Hydrologic Unit 03160201, at bridge on county road, 2.5 mi nothwest of Womack Hill, and 6 mi east of Gilbertown.	21.5	1.2	--	--	--	02469800	G
317 02469775 Santa Bogue near Frankville	Lat 31°39'54", long 88°09'28" in NW¼ sec. 14, T. 8 N., R. 2 W., Washington County, Hydrologic Unit 03160203, at bridge on county road, 1.5 mi north of Frankville.	167	12	20	4.2	27	02479500	S
318 02470075 Bassett Creek near Dickinson	Lat 31°46'03", long 87°43'06" in NE¼ sec. 12, T. 9 N., R. 3 E., Clarke County, Hydrologic Unit 03160203, at bridge on county road, 0.5 mi northwest of Dickinson, and 6 mi northeast of Grove Hill.	42.0	0.7	32	0.3	41	02470100	S
319 02470205 Bassetts Creek at Bassetts Creek	Lat 31°27'52", long 88°01'50" in NE¼ sec. 25, T. 6 N., R. 1 W., Washington County, Hydrologic Unit 03160203, at bridge on U.S. Highway 43 at Bassetts Creek.	136	12	14	5.1	18	02479500	S
320 02470340 Bates Creek near Malcolm	Lat 31°12'13", long 88°00'54" in SW¼ sec. 46, T. 3 N., R. 1 E., Washington County, Hydrologic Unit 03160203, at bridge on U.S. Highway 43, 1 mi north of Malcolm.	75.0	2.3	22	0.6	29	02479500	S
321 02470370 Bilbo Creek near McIntosh	Lat 31°14'07", long 88°01'17" in SW¼ sec. 30, T. 3 N., R. 1 E., Washington County, Hydrologic Unit 03160203, at bridge on U.S. Highway 43, 2 mi south of McIntosh.	74.0	2.9	--	0.9	--	02479500	G
322 02470610 Cedar Creek at Cedar Creek Falls	Lat 31°03'39", long 88°04'45" in SE¼ sec. 9, T. 1 N., R. 1 W., Mobile County, Hydrologic Unit 03160204, at Cedar Creek Falls, 3.9 mi southwest of Mt. Vernon, 9.4 mi southeast of Citronelle.	68.0	18	10	10	11	02471001	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
323 02470800 Bayou Sara near Saraland	Lat 30°49'59", long 88°06'02" in NE$^1/_4$NW$^1/_4$ sec. 32, T. 2 S., R. 1 W., Mobile County, Hydrologic Unit 03160204, at Alverez Bridge on county road, 2 mi west of Saraland, and 11 mi north of Mobile.	13.6	6.4	9	3.6	11	02471001	S
324 02470925 Chickasaw Creek at Chunchula	Lat 30°55'18", long 88°11'35" in NE$^1/_4$ sec. 32, T. 1 S., R. 2 W., Mobile County, Hydrologic Unit 03160204, at bridge on county road 0.5 mi east of Chunchula.	45.2	26	17	12	23	02471001	S
	PASCAGOULA RIVER BASIN							
325 02479425 Escatawpa River near Deer Park	Lat 31°13'01", long 88°19'16" in NE$^1/_4$ sec. 19, T. 3 N., R. 3 W., Washington County, Hydrologic Unit 03170008, at bridge on county road, 0.5 mi west of Deer Park.	182	0.1	82	0.0	--	02479500	S
326 02479450 Escatawpa River near Citronelle	Lat 31°05'05", long 88°22'32" in NW$^1/_4$ sec. 3, T. 1 N., R. 4 W., Mobile County, Hydrologic Unit 03170008, at bridge on county road, 8 mi west of Citronelle.	298	16	--	10	--	02479500	G
327 02479468 Puppy Creek near Georgetown	Lat 31°01'04", long 88°20'50" in SE$^1/_4$ sec. 26, T. 1 N., R. 4 W., Mobile County, Hydrologic Unit 03170008, at bridge on State Highway 217, 9 mi northwest of Georgetown, 9.1 mi southwest of Citronelle, and 14 mi south of Deer Park.	28.6	4.2	--	2.2	--	02479500	G
328 02480150 Franklin Creek near Grand Bay	Lat 30°28'10", long 88°23'10" in NW$^1/_4$ sec. 4, T. 7 S., R. 4 W., Mobile County, Hydrologic Unit 03170008, at bridge on U.S. Highway 90, 3 mi west of Grand Bay.	16.7	18	--	16	--	--	P[1]

[1] Published by Mississippi USGS (Telis, 1991).

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
			TENNESSEE RIVER BASIN					
329 03572100 Little Crow Creek near Bass	Lat 34°57'48", long 85°55'38" in SE$^1/_4$ sec. 7, T. 1 S., R. 7 E., Jackson County, Hydrologic Unit 06030001, at bridge on State Highway 117, 2.5 mi northwest of Bass.	42.9	18	--	7.0	--	03574500	G
330 03572210 Flat Rock Creek at Flat Rock	Lat 34°46'11", long 85°42'25" in NW$^1/_4$NW$^1/_4$NW$^1/_4$ sec. 21, T. T. 3 S., R. 9 E., Jackson County, Hydrologic Unit 06030001, at bridge on State Highway 117, at Flat Rock, and 0.3 mi upstream from Hogue Creek.	28.3	0.1	--	0.0	--	03572110	G
331 03572230 Dry Creek near Fabius	Lat 34°46'52", long 85°46'40" in NE$^1/_4$ sec. 15, T. 3 S., R. 8 E., Jackson County, Hydrologic Unit 06030001, at bridge on county road, 2 mi south of Fabius, and 3 mi upstream from mouth.	8.66	0.2	--	0.1	--	03572110	G
332 03572300 Mud Creek near Scottsboro	Lat 34°47'17", long 85°58'37" in SE$^1/_4$ sec. 10, T. 3 S., R. 6 E., Jackson County, Hydrologic Unit 06030001, at Renshaw bridge on county road, 4 mi north of Hollywood, and 9 mi northeast of Scottsboro.	73.9	2.5	19	0.8	27	03574500	S
333 03572400 Bryant Creek near Pisgah	Lat 34°38'48", long 85°50'34" in NW$^1/_4$ sec. 31, T. 4 S., R. 8 E., Jackson County, Hydrologic Unit 06030001, at bridge on State Highway 71, 2.3 mi south of Pisgah, and 5.7 mi southwest of Rosalie.	41.8	0.2	57	0.0	--	03572900	S
334 03572415 Little Bryant Creek at Pisgah	Lat 34°40'30", long 85°51'00" in SE$^1/_4$NE$^1/_4$ sec. 24, T. 4 S., R. 7 E., Jackson County, Hydrologic Unit 06030001, on county road 0.4 mi south of Pisgah, and 1.1 mi above mouth.	6.50	0.0	--	0.0	--	03572900	G
335 03572700 South Sauty Creek near Macedonia	Lat 34°29'58", long 85°57'52" in NW$^1/_4$ sec. 24, T. 6 S., R. 6 E., Jackson County, Hydrologic Unit 06030001, at Mantheny Bridge on county road on county line between Jackson and De Kalb Counties, and 2.5 mi southeast of Macedonia.	102	0.2	84	0.0	--	03572900	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
336 03572715 South Sauty Creek in Buck's Pocket	Lat 34°28'30", long 86°53'02" in NW¼ sec. 31, T. 6 N., R. 6 E., Jackson County, Hydrologic Unit 06030001, on road in Tri County Park on Jackson-De Kalb County line, 1.5 mi above mouth.	120	0.0	--	0.0	--	--	P
337 03572905 Town Creek at Elrod Bridge	Lat 34°23'30", long 86°01'06" in SW¼ sec. 28, T. 7 S., R. 6 E., DeKalb County, Hydrologic Unit 06030001, at bridge on State Highway 227, 0.5 mi south of Chigger Hill, and 2.1 mi northeast of Geraldine.	150	0.3	--	0.0	--	03574500	G
338 03572940 Blackoak Creek near Grove Oak	Lat 34°25'03", long 86°02'27" in NE¼NE¼ sec. 19, T. 7 S., R. 6 E., De Kalb County, Hydrologic Unit 06030001, at bridge on State Highway 227, and 4.5 mi northeast of Geraldine.	21.0	0.0	--	0.0	--	--	P
339 03572999 Turkey Creek near Albertville	Lat 34°15'59", long 86°11'26" in SE¼NE¼ sec. 11, T. 9 S., R. 4 E., Marshall County, Hydrologic Unit 06030001, above Albertville Sewage Treatment Plant near Albertville.	2.04	0.0	--	0.0	--	03574500	G
340 03573001 Drum Creek near Albertville	Lat 34°16'28", long 86°14'38" in SW¼ sec. 5, T. 9 S., R. 4 E., Marshall County, Hydrologic Unit 06030001, 0.2 mi upstream of State Highway 205, and 2.5 mi west of Albertville.	1.63	0.0	--	0.0	--	03574500	G
341 03573185 Scarham Creek at Double Bridges	Lat 34°19'35", long 86°09'40" in NW¼ sec. 19, T. 8 S., R. 5 E., Marshall County, Hydrologic Unit 06030001, at bridge on county road at Double Bridges, and 4.3 mi north of Albertville.	58.7	0.5	79	0.02	111	03574500	S
342 03573190 Whipporwill Creek near Hustleville	Lat 34°19'33", long 86°08'56" in NE¼ sec. 19, T. 8 S., R. 5 E., Marshall County, Hydrologic Unit 06030001, at bridge on county road, 0.5 mi east of Double Bridges, and 1.5 mi north of Hustleville.	12.2	0.0	--	0.0	--	03574500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
343 03573195 Shoal Creek at Double Bridges	Lat 34°19'36", long 86°09'44" in $SW^1/_4NW^1/_4$ sec. 19, T. 8 S., R. 5 E., Marshall County, Hydrologic Unit 06030001, at bridge on county road at Double Bridges and 4.3 mi north of Albertville.	30.5	0.0	--	0.0	--	03574500	G
344 03573450 Big Spring Creek near Guntersville	Lat 34°16'36", long 86°21'47" in $SE^1/_4$ sec. 6, T. 9 S., R. 3 E., Marshall County, Hydrologic Unit 06030001, at farm road 0.2 mi east of Clear Spring Church, and 6 mi southwest of Guntersville.	44.3	7.6	--	5.3	--	02450000	G
345 03573600 Browns Creek near Red Hill	Lat 34°15'59", long 86°24'16" in $SE^1/_4NE^1/_4$ sec. 11, T. 9 S., R. 2 E., Marshall County, Hydrologic Unit 06030001, near Red Hill, 2,500 ft upstream from county road bridge, and 8 mi southwest of Guntersville Courthouse.	19.5	1.9	37	0.6	49	02450000	S
346 03574100 Estill Fork at Estillfork	Lat 34°54'37", long 87°10'05" in $NE^1/_4$ sec. 35, T. 1 S., R. 4 E., Jackson County, Hydrologic Unit 06030002, at bridge on county road at Estillfork.	45.1	0.9	--	0.2	--	03574500	G
347 03574200 Larkin Fork at Swaim	Lat 34°51'56", long 86°12'30" in $SE^1/_4$ sec. 16, T. 2 S., R. 4 E., Jackson County, Hydrologic Unit 06030002, at bridge on State Highway 65, 0.5 mi southwest of Swaim.	40.3	1.0	--	0.3	--	03574500	G
348 03574220 Lick Fork at Princeton	Lat 34°50'41", long 86°14'12" in $NE^1/_4$ sec. 30, T. 2 S., R. 4 E., Jackson County, Hydrologic Unit 06030002, at bridge on State Highway 65, 0.9 mi upstream from mouth at Princeton.	18.2	0.2	--	0.04	--	03574500	G
349 03574240 Dry Creek at Hollytree	Lat 34°47'32", long 86°15'09" in $SE^1/_4$ sec. 12, T. 3 S., R. 3 E., Jackson County, Hydrologic Unit 06030002, at bridge on State Highway 65, 0.5 mi south of Hollytree.	22.5	0.6	--	0.2	--	03574500	G
350 03574300 Guess Creek near Trenton	Lat 34°45'45", long 86°10'53" in $SW^1/_4$ sec. 23, T. 3 S., R. 4 E., Jackson County, Hydrologic Unit 06030002, at farm road 4 mi northeast of Trenton.	26.3	0.8	--	0.3	--	03574500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
351 03574310 Guess Creek at Guess Creek Church	Lat 34°45'31", long 86°11'34" in $NE^1/_4NW^1/_4$ sec. 27, T. 3 S., R. 4 E., Jackson County, Hydrologic Unit 06030002, 400 ft downstream from Blue Spring, and 0.9 mi east of Guess Creek Church.	27.5	2	--	0.7	--	03574500	G
352 03574410 Clear Creek at Garth	Lat 34°43'09", long 86°18'39" in $SE^1/_4$ sec. 4, T. 4 S., R. 3 E., Jackson County, Hydrologic Unit 06030002, at bridge on State Highway 65, 0.6 mi southwest of Garth.	18.0	0.2	--	0.1	--	03574500	G
353 03574440 Cole Spring Branch near Paint Rock	Lat 34°40'58", long 86°19'47" in $NE^1/_4$ sec. 20, T. 4 S., R. 3 E., Jackson County, Hydrologic Unit 06030002, at bridge on State Highway 65, 1 mi downstream from Cole Spring outlet, and 1.5 mi north of Paint Rock.	9.63	1.0	--	--	--	--	P
354 03574550 Little Paint Creek near Woodville	Lat 34°36'17", long 86°16'35" in $SE^1/_4NW^1/_4SE^1/_4$ sec. 14, T. 5 S., R. 3 E., Jackson County, Hydrologic Unit 06030002, at bridge on county road, 200 ft downstream from Yellow Branch, 1.0 mi south of Woodville, and at mile 3.5.	57.5	0.9	36	0.2	57	03574500	S
355 03574710 Stewart Branch near Hazel Green	Lat 34°59'07", long 86°31'05" in $NE^1/_4SE^1/_4NE^1/_4$ sec. 4, T. 1 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at culvert on Greenville Pike, 0.5 mi upstream from mouth, and 4.8 mi northwest of Hazel Green.	2.27	0.13	--	0.1	--	03575000	G
356 03574715 Slate Rock Branch near Hazel Green	Lat 34°59'00", long 86°32'38" in $SW^1/_4SW^1/_4NE^1/_4$ sec. 5, T. 1 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at culvert on Mulberry Road, 0.4 mi upstream from mouth, and 3.9 mi northeast of Hazel Green.	1.71	0.1	--	0.04	--	03575000	G
357 03574740 Flint River near Fisk	Lat 34°57'41", long 86°33'07" in $NW^1/_4NW^1/_4NW^1/_4$ sec. 17, T. 1 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at bridge on Carriger Road, 0.7 mi upstream from West Fork Flint River, 1 mi east of Fisk, and at mile 51.2.	70.3	10	--	6.8	--	03575000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
358 03574744 Walker Creek near Hazel Green	Lat 34°58'34", long 86°34'24" in $SW^1/_4SE^1/_4SE^1/_4$ sec. 1, T. S., R. 1 W., Madison County, Hydrologic Unit 06030002, at bridge on Elkwood Section Road, 0.8 mi upstream from Fowler Creek, and 3.2 mi north of Hazel Green.	26.2	1.7	--	--	--	03575000	G
359 03574750 West Fork Flint River at Fisk	Lat 34°57'29", long 86°34'09" in $SE^1/_4NW^1/_4NW^1/_4$ sec. 18, T. 1 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at bridge on U.S. Highway 231, 0.3 mi southeast of Fisk, and 1.2 mi upstream from mouth.	40.0	4.2	--	2.6	--	03575000	G
360 03574755 Pigrum Branch near Hazel Green	Lat 34°56'21", long 86°31'12" in $NE^1/_4NE^1/_4SE^1/_4$ sec. 21, T. 1 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at culvert on New Market Road, 0.3 mi upstream from mouth, and 3.0 mi east of Hazel Green.	4.26	0.1	--	--	--	03575000	G
361 03574770 Flint River near New Market	Lat 34°52'44", long 86°28'50" in $NW^1/_4NW^1/_4SW^1/_4$ sec. 12, T. 2 S., R. 1 E., Madison County, Hydrologic Unit 06030002, 600 ft south of Oscar Patton Road, 0.5 mi upstream from Mountain Fork, 3.7 mi southwest of New Market, and at mile 41.5.	132	18	--	11	--	03575000	G
362 03574786 Mountain Fork above Water Cress Spring near New Market	Lat 34°55'39", long 86°23'37" in $NE^1/_4SE^1/_4NW^1/_4$ sec. 27, T. 1 S., R. 2 E., Madison County, Hydrologic Unit 06030002, 100 ft upstream from Water Cress Spring, 0.3 mi downstream from Jones Hollow, and 2.3 mi northeast of New Market.	21.8	1.4	24	0.7	28	03575000	S
363 03574794 Mountain Fork above Hester Creek near New Market	Lat 34°54'37", long 86°26'14" in $SE^1/_4NW^1/_4SE^1/_4$ sec. 32, T. 1 S., R. 2 E., Madison County, Hydrologic Unit 06030002, at New Market Road, 500 ft above mouth of Hester Creek, and 0.6 mi west of New Market.	32.2	20	6	15	7	03575000	S
364 03574795 Hester Creek near Plevna	Lat 34°58'40", long 86°27'06" in $SE^1/_4$ sec. 6, T. 1 S., R. 2 E., Madison County, Hydrologic Unit 06030002, at bridge on Phillips Road, 1.0 mi downstream from Jenny River, and 2.3 mi northwest of Plevna.	26.1	2.5	7	2.0	9	03575000	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
365 03574799 Hester Creek near New Market	Lat 34°54'37", long 86°26'15" in $SE^1/_4SE^1/_4NW^1/_4$ sec. 32, T. 1 S., R. 2 E., Madison County, Hydrologic Unit 06030002, at bridge on New Market Road, 800 ft upstream from mouth, and 0.6 mi west of New Market.	40.1	3.3	9	2.1	12	03575000	S
366 03574800 Mountain Fork below Hester Creek near New Market	Lat 34°54'36", long 86°26'15" in $SE^1/_4SE^1/_4NW^1/_4$ sec. 32, T. 1 S.S., R. 2 E., Madison County, Hydrologic Unit 06030002, at bridge on New Market Road, 300 ft downstream from Hester Creek, and 0.6 mi west of New Market.	72.3	24	6	19	8	03575000	S
367 03574815 Brier Fork near Hazel Green	Lat 34°55'10", long 86°37'18" in $SE^1/_4SW^1/_4SW^1/_4$ sec. 27, T. 1 S., R. 1 W., Madison County, Hydrologic Unit 06030002, at bridge on West Limestone Road, 0.2 mi upstream from Banyon Swamp Creek, and 3 mi west of Hazel Green.	22.0	0.3	--	0.1	--	03575000	G
368 03574817 Copeland Creek at Elkwood Section Road near Hazel Green	Lat 34°58'37", long 86°37'49" in $SE^1/_4SE^1/_4$ sec. 4, T. 1 S., R. 1 W., Madison County, Hydrologic Unit 06030002, at bridge on Elkwood Section Road, 4.5 mi northwest of Hazel Green, and 5.4 mi upstream from mouth.	1.74	0.04	--	--	--	03575000	G
369 03574820 Copeland Creek near Hazel Green	Lat 34°55'29", long 86°36'15" in $NE^1/_4NW^1/_4SW^1/_4$ sec. 26, T. 1 S., R. 1 W., Madison County, Hydrologic Unit 06030002, at bridge on West Limestone Road, 0.7 mi upstream from mouth, and 1.9 mi west of Hazel Green.	9.36	2.0	--	--	--	03575000	G
370 03574835 Brier Fork above Beaverdam Creek near Meridianville	Lat 34°51'12", long 86°32'35" in $NE^1/_4SW^1/_4NE^1/_4$ sec. 20, T. 2 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at bridge on Meridianville Bottom Road, 0.5 mi upstream from Beaverdam Creek, and 1.6 mi east of Meridianville.	47.8	5.5	--	3.5	--	03575000	G
371 03574870 Beaverdam Creek near Meridianville	Lat 34°50'17", long 86°34'17" in $SW^1/_4SW^1/_4NW^1/_4$ sec. 30, T. 2 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at bridge on U.S. Highway 231, 0.9 mi south of Meridianville, and 2.6 mi upstream from mouth.	41.6	3.5	--	2.8	--	03575000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
372 03574970 Brier Fork near Meridianville	Lat 34°50'44", long 86°41'04" in NW¼SW¼SW¼ sec. 22, T. 2 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at bridge on Moores Mill Road, just above Moores Mill Spring, 1.3 mi downstream from Beaverdam Creek, and 3 mi east of Meridianville.	106	17	10	11	13	03575000	S
373 03574998 Brier Fork near Chase	Lat 34°49'24", long 86°29'05" in SW¼SE¼NE¼ sec. 35, T. 2 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at bridge on Riverton Road, 300 ft upstream from mouth, and 4.5 mi northeast of Chase.	112	26	--	20	--	03575000	G
374 03575200 Hurricane Creek near Gurley	Lat 34°42'33", long 86°23'59" in SE¼NW¼NE¼ sec. 10, T. 4 S., R. 2 E., Madison County, Hydrologic Unit 06030002, at bridge on U.S. Highway 72, 1.5 mi northwest of Gurley.	63.8	4.0	20	1.7	26	03575000	S
375 03575260 Goose Creek near Berkley	Lat 34°37'47", long 86°27'08" in NW¼NE¼SE¼ sec. 6, T. 5 S., R. 2 E., Madison County, Hydrologic Unit 06030002, at bridge on Old U.S. Highway 431, 1.5 mi southwest of Berkley.	11.4	0.03	--	0.0	--	03575000	G
376 03575730 Aldridge Creek at Farley	Lat 34°35'42", long 86°32'45" in SE¼SW¼SE¼ sec. 17, T. 5 S., R. 1 E., Madison County, Hydrologic Unit 06030002, at bridge on Green Cove Road, 0.9 mi east of Farley.	19.1	0.8	24	0.3	32	03575000	S
377 03575780 Indian Creek near Monrovia	Lat 34°47'12", long 86°42'45" in SW¼SW¼SW¼ sec. 14, T. 3 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at bridge on Blake Bottom Road, 0.1 mi upstream from Monrovia Branch.	12.2	2.7	--	2.0	--	03575000	G
378 03575788 Dupree Branch near Harvest	Lat 34°46'38", long 86°42'51" in NE¼NE¼SW¼sec. 14, T. 3 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at bridge on Jeff Road, 0.2 mi upstream from mouth, and 5.7 mi southeast of Harvest.	3.91	1.7	--	1.5	--	03575000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
379 03575850 Indian Creek at Martin Road near Huntsville	Lat 34°38'43", long 86°41'09" in $SW^1/_4NE^1/_4SE^1/_4$ sec. 36, T. 4 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at bridge on Martin Road, 6.5 mi southwest of West Station Post Office in Huntsville.	62.7	4.5	--	2.7	--	03576250	G
380 03576146 West Fork Cotaco Creek near Florette	Lat 34°23'09", long 86°39'47" in $SE^1/_4NW^1/_4$ sec. 32, T. 7 S., R. 1 W., Morgan County, Hydrologic Unit 06030002, at bridge on State Highway 67, approximately 3 mi southeast of Florette.	51.4	0.05	--	0.0	--	02450000	G
381 03576200 Limestone Creek at Bobo	Lat 34°57'45", long 86°42'48" in $SE^1/_4SE^1/_4SE^1/_4$ sec. 10, T. 1 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at bridge on Bobo Section Road, 0.7 mi east of Bobo.	15.6	0.1	--	0.04	--	03576250	G
382 03576206 Limestone Creek at Toney	Lat 34°54'51", long 86°43'51" in $NW^1/_4SW^1/_4NW^1/_4$ sec. 34, T. 1 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at bridge on Old Railroad Bed Road, 50 ft upstream from Dry Creek, and 1.1 mi north of Toney.	21.2	1.8	--	1.3	--	03575000	G
383 03576208 Limestone Creek near Toney	Lat 34°55'12", long 86°45'52" in $SW^1/_4SW^1/_4SW^1/_4$ sec. 29, T. 1 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at bridge on State Highway 53, 0.1 mi downstream from Sweetwater Branch, and 2.3 mi northwest of Toney.	27.7	3.7	--	2.7	--	03575000	G
384 03576210 Little Limestone Creek near Pinedale	Lat 34°57'45", long 86°48'34" in $NE^1/_4$ sec. 14, T. 1 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, at bridge on Pulaski Pike at Piney Grove Church, 0.1 mi east of Pinedale, and 2.5 mi southeast of Ardmore.	15.1	0.15	--	0.1	--	03576250	G
385 03576215 Little Limestone Creek at Bethel	Lat 34°55'59", long 86°48'24" in $NE^1/_4$ sec. 26, T. 1 S., T. 3 W., Limestone County, Hydrologic Unit 06030002, at bridge on county road, 0.8 mi east of Bethel.	20.6	0.2	--	0.12	--	03576250	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
386 03576220 Tyrone Creek near Bethel	Lat 34°56'00", long 86°47'12" in $SW^1/_4SE^1/_4SE^1/_4$ sec. 24, T. 1 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, at bridge on Ready Section Road, 1.9 mi east of Bethel.	6.23	0.11	--	0.05	--	03576250	G
387 03576225 Little Limestone Creek below Tyrone Creek near Toney	Lat 34°54'13", long 86°47'20" in $NE^1/_4NW^1/_4NE^1/_4$ sec. 1, T. 2 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, 100 ft downstream from Tyrone Creek, 0.3 mi West of Madison County line, 0.5 mi upstream from mouth, and 3.2 mi west of Toney.	33.9	3.2	--	2.3	--	03575000	G
388 03576229 Limestone Creek near Toney	Lat 34°53'03", long 86°47'00" in $NW^1/_4SW^1/_4NW^1/_4$ sec. 7, T. 2 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at McKee Road, 200 ft upstream from Madison-Limestone County line, 800 ft downstream from Buffalo Branch, and 3.7 mi southwest of Toney.	68.7	7.8	--	5.7	--	03575000	G
389 03576235 Leslie Branch near Harvest	Lat 34°51'14", long 86°47'04" in $SW^1/_4SW^1/_4NW^1/_4$ sec. 19, T. 2 S., R. 2 W., Madison County, Hydrologic Unit 06030002, at bridge on county road, 300 ft upstream from Love Ditch, and 2.4 miles west of Harvest.	4.95	1.2	--	1.0	--	03575000	G
390 03576245 Copperrun Branch at Capshaw	Lat 34°46'23", long 86°47'43" in $NW^1/_4NW^1/_4NE^1/_4$ sec. 24, T. 3 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, at bridge on Capshaw Road at Capshaw, 0.4 mi upstream from mouth.	7.30	2.0	--	1.6	--	03575000	G
391 03576247 Knox Creek at Capshaw	Lat 34°45'34", long 86°47'09" in $SE^1/_4SE^1/_4SE^1/_4$ sec. 24, T. 3 S., R. 3 W., Madison County, Hydrologic Unit 06030002, Madison-Limestone County line, at bridge on County Line Road, 1.0 mi southeast of Capshaw, and 1.4 mi upstream from mouth.	8.75	0.7	--	0.5	--	03575000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
392 03576300 Beaverdam Creek near Greenbrier	Lat 34°40'14", long 86°49'03" in SW$^1/_4$ sec. 23, T. 4 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, at bridge on county road (formerly State Highway 20), 1.2 mi east of Greenbrier.	12.2	7.2	--	6.5	--	03576250	G
393 03576410 French Mill Creek near French Mill	Lat 34°45'23", long 86°53'42" in SW$^1/_4$NW$^1/_4$ sec. 30, T. 3 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, at bridge on county road, 1.2 mi southwest of French Mill.	7.70	2.0	--	1.7	--	03576250	G
394 03576420 Piney Creek near Belle Mina	Lat 34°39'00", long 86°53'38" in NW$^1/_4$ sec. 31, T. 4 S., R. 3 W., Limestone County, Hydrologic Unit 06030002, at bridge on Southern Railroad, 0.9 mi southwest of Belle Mina.	88.7	5.0	--	3.0	--	03576250	G
395 03576460 Flint Creek near Lacon	Lat 34°18'34", long 86°53'37" in SE$^1/_4$SW$^1/_4$ sec. 30, T. 8 S., R. 3 W., Morgan County, Hydrologic Unit 06030002, at bridge on county road at Wilhites, 2 mi southeast of Lacon.	32.8	0.05	--	0.0	--	02450000	G
396 03576720 No Business Creek near Hartselle	Lat 34°27'33", long 86°59'50" in SW$^1/_4$ sec. 6, T. 7 S., T. 4 W., Morgan County, Hydrologic Unit 06030002, at bridge on county road, 1 mi south of Oak Ridge, and 3.8 mi northwest of Hartselle.	34.9	0.4	--	0.0	--	02450000	G
397 03577198 Swan Creek at Old U.S. Highway 31 near Athens	Lat 34°48'37", long 86°56'30" in SW$^1/_4$ sec. 3, T. 3 S., R. 4 W., Limestone County, Hydrologic Unit 06030002, at bridge on old U.S. Highway 31, 1.9 mi east of Athens.	22.5	0.14	--	0.06	--	03576250	G
398 03577200 Swan Creek near Athens	Lat 34°47'47", long 86°57'04" in NE$^1/_4$ sec. 9, T. 3 S., R. 4 W., Limestone County, Hydrologic Unit 06030002, at bridge on County Road 44, 0.9 mi east of Athens.	28.8	0.3	37	0.1	46	03576250	S
399 03577220 Town Creek near Athens	Lat 34°46'58", long 86°57'23" in SE$^1/_4$NE$^1/_4$ sec. 16, T. 3 S., R. 4 W., Limestone County, Hydrologic Unit 06030002, at bridge on U.S. Highway 31, 1.6 mi southeast of Athens.	7.25	0.2	30	0.1	38	03576250	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
400 03577280 Swan Creek near Whiteside	Lat 34°41'18", long 86°57'13" in $SE^1/_4$ sec. 16, T. 4 S., R. 4 W., Limestone County, Hydrologic Unit 06030002, at bridge on U.S. Highway 31, 4 mi north of Whiteside.	52.4	1.4	--	0.7	--	03576250	G
401 03577500 Round Island Creek at Proctor	Lat 34°42'50", long 87°03'06" in $NW^1/_4$ sec. 10, T. 4 S., R. 5 W., Limestone County, Hydrologic Unit 06030002, at bridge on county road, 0.2 mi east of Proctor.	38.0	0.6	--	0.3	--	03576250	G
402 03577520 Briley Creek near Proctor	Lat 34°43'05", long 87°02'29" in $SE^1/_4$ sec. 3, T. 4 S., R. 4 W., Limestone County, Hydrologic Unit 06030002, at bridge on county road at Ezekiel Church, 1 mi northeast of Proctor.	9.13	0.2	--	0.1	--	03576250	G
403 03585400 Anderson Creek at Anderson	Lat 34°55'42", long 87°16'01" in $SE^1/_4$ sec. 28, T. 1 S., R. 7 W., Lauderdale County, Hydrologic Unit 006030004, at bridge on county road at Anderson.	23.3	4.2	--	3.6	--	03585300	G
404 03585460 Anderson Creek near Rogersville	Lat 34°51'04", long 87°14'09" in $NE^1/_4$ sec. 26, T. 2 S., R. 7 W., Lauderdale County, Hydrologic Unit 06030004, at county road, 3.5 mi northeast of Rogersville.	49.1	8.7	--	5.3	--	03588500	G
405 03585640 First Creek near Rogersville	Lat 34°50'01", long 87°19'29" in $NW^1/_4SE^1/_4NE^1/_4$ sec. 36, T. 2 S., R. 8 W., Lauderdale County, Hydrologic Unit 06030002, at bridge on U.S. Highway 72, near Rogersville.	18.2	3.3	--	2.3	--	03588500	G
406 03585800 Second Creek near Lexington	Lat 34°58'12", long 87°20'01" in $NW^1/_4$ sec. 13, T. 1 S., R. 8 W., Lauderdale County, Hydrologic Unit 06030002, at bridge on State Highway 64, 2.1 mi east of Lexington.	28.1	3.8	12	3.1	14	03585300	S
407 03585900 Second Creek near Whitehead	Lat 34°53'08", long 87°22'26" in $SE^1/_4SE^1/_4SE^1/_4$ sec. 9, T. 2 S., R. 8 W., Lauderdale County, Hydrologic Unit 06030002, at bridge on county road, 2.5 mi west of Whitehead, and 2.5 mi northeast of Elgin.	45.1	10	--	7.0	--	03588500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
408 03586200 Crow Branch near Moulton	Lat 34°29'52", long 87°18'14" in NE$^1/_4$ sec. 30, T. 6 S., R. 7 W., Lawrence County, Hydrologic Unit 06030005, at bridge on county road, 1.3 mi northwest of Moulton.	11.7	0.1	--	0.03	--	03586500	G
409 03586350 Turkey Creek near Moulton	Lat 34°33'23", long 87°15'35" in SE$^1/_4$NW$^1/_4$ sec. 3, T. 6 S., R. 7 W., Lawrence County, Hydrologic Unit 06030005, at Corinth Church, 0.3 mi downstream from Early Branch, 1.8 mi northeast of Mastersons Mill, and 5.5 mi north of Moulton.	7.00	0.8	--	0.4	--	03586500	G
410 03586400 Clear Creek near Moulton	Lat 34°32'19", long 87°16'59" in SE$^1/_4$ sec. 8, T. 6 S., R. 7 W., Lawrence County, Hydrologic Unit 06030005, at bridge on State Highway 33, 4 mi north of Moulton.	26.5	0.1	--	0.0	--	--	P
411 03587345 Bluewater Creek near Elgin	Lat 34°51'58", long 87°25'00" in SE$^1/_4$ sec. 19, T. 2 S., R. 8 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on U.S. Highway 72, 1.5 mi west of Elgin.	129	19	--	11	--	03588500	G
412 03587380 Town Creek near Old Bethel	Lat 34°33'58", long 87°31'27" in NW$^1/_4$ sec. 6, T. 6 S., R. 9 W., Lawrence County, Hydrologic Unit 06030005, at bridge on county road, 1,000 ft downstream from Mad Creek, and 1 mi south of Old Bethel.	126	0.05	--	0.0	--	03586500	G
413 03587390 Town Creek near Town Creek	Lat 34°40'56", long 87°27'04" in SW$^1/_4$ sec. 23, T. 4 S., R. 9 W., Lawrence County, Hydrologic Unit 06030005, at bridge on U.S. Highway 72, 2.5 mi west of Town Creek.	201	4.7	16	1.8	22	03586500	S
414 03588700 Shoal Creek near Green Hill	Lat 34°57'12", long 87°35'40" in NW$^1/_4$ sec. 21, T. 1 S., R. 10 W., Lauderdale County, Hydrologic Unit 06030005, at Goose Shoals bridge on county road, and 5 mi west of Green Hill.	444	162	--	124	--	03588500	G
415 03589450 Sweetwater Creek at Florence	Lat 34°48'24", long 87°39'18" in NW$^1/_4$SW$^1/_4$ sec. 12, T. 3 S., R. 11 W., Lauderdale County, Hydrologic Unit 06030005, at Union Avenue in Florence, 0.1 mi from East Florence Park.	3.23	3.2	12	0.9	12	03588500	S

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
416 03589452 Sweetwater Creek at Florence	Lat 34°47'52", long 87°39'18" in $NE^1/_4NW^1/_4$ sec. 13, T. 3 S., R. 11 W., Lauderdale County, Hydrologic Unit 06030005, at railroad trestle, 0.3 mi downstream from Union Avenue, and at mile 0.61 in Florence.	5.15	3.1	18	0.7	19	03588500	S
417 03589700 Middle Cypress Creek at Cloverdale	Lat 34°56'31", long 87°45'28" in $NW^1/_4$ sec. 25, T. 1 S., R. 2 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on county road, 1 mi east of Cloverdale.	37.1	4.7	--	2.7	--	03588500	G
418 03589730 Greenbrier Creek at Cloverdale	Lat 34°56'32", long 87°45'51" in $NE^1/_4$ sec. 26, T. 1 S., R. 12 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on county road, 0.5 mi northeast of Cloverdale.	9.10	0.7	--	0.4	--	03588500	G
419 03589830 Lindsey Creek near Sullivan Crossroads	Lat 34°54'04", long 87°46'47" in $NE^1/_4NE^1/_4$ sec. 10, T. 2 S., R. 12 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on county road, 1.2 mi east of Sullivan Crossroads.	11.6	2.3	--	1.6	--	03588500	G
420 03589870 Burcham Creek near Florence	Lat 34°52'42", long 87°46'24" in $NE^1/_4SW^1/_4$ sec. 14, T. 2 S., R. 12 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on State Highway 20, 0.5 mi upstream from mouth, 2 mi southeast of Sullivan Crossroads, and 8 mi northwest of Florence.	19.4	2.0	10	1.2	14	03588500	S
421 03589930 Little Cypress Creek near Florence	Lat 34°50'34", long 87°43'18" in $NW^1/_4$ sec. 32, T. 2 S., R. 11 W., Lauderdale County, Hydrologic Unit 06030005, at Jackson Road, 0.2 mi upstream from mouth, and 4.5 mi northwest of Florence.	51.0	30	--	25	--	03588500	G
422 03589960 Cox Creek near Florence	Lat 34°50'17", long 87°41'15" in $SE^1/_4NW^1/_4$ sec. 34, T. 2 S., R. 11 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on Cloverdale Road, 2.5 mi north of Florence.	15.3	8.1	--	6.2	--	03588500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
423 03590300 Spring Creek at Spring Valley	Lat 34°39'25", long 87°38'23" in $SE^1/_4$ sec. 36, T. 4 S., R. 11 W., Colbert County, Hydrologic Unit 06030005, at bridge on county road, 0.3 mi west of Spring Valley.	51.8	0.02	--	0.0	--	03586500	G
424 03590505 Spring Creek near Tuscumbia	Lat 34°43'50", long 87°42'31" in $NE^1/_4$ sec. 8, T. 4 S., R. 11 W., Colbert County, Hydrologic Unit 06030005, at footbridge 1,000 ft downstream from Tuscumbia Spring, 0.4 mi upstream from Pickwick Reservoir boundary, and 0.4 mi southwest of Tuscumbia.	97.2	3.7	--	2.5	--	03586500	G
425 03590800 Bluff Creek near Wright	Lat 34°53'09", long 87°54'30" in $NE^1/_4$ sec. 16, T. 2 S., R. 13 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on county road at Gravelly Springs, 5 mi southeast of Wright.	10.7	3.0	9	1.1	12	03588500	S
426 03590950 Second Creek near Waterloo	Lat 34°57'14", long 88°01'45" in $SE^1/_4$ sec. 20, T. 1 S., R. 14 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on county road, 3 mi northeast of Waterloo.	65.7	19	--	9.0	--	03588500	G
427 03590988 Bumpass Creek above Waterloo	Lat 34°56'42", long 88°03'52" in $SW^1/_4NE^1/_4NE^1/_4$ sec. 25, T. 1 S., R. 15 W., Lauderdale County, Hydrologic Unit 06030005, at bridge on county road, 2.5 mi north of Waterloo.	17.4	10	--	7.2	--	--	P
428 03590990 Bumpass Creek near Waterloo	Lat 34°56'04", long 88°03'28" in $SE^1/_4$ sec. 25, T. 1 S., R. 15 W., Lauderdale County, Hydrologic Unit 06030005, at McMichael Mill downstream from county road, 0.1 mi upstream from Pickwick Reservoir backwater, 1 mi north of Waterloo.	18.2	10	6	7.4	8	03588500	S
429 03591560 Bear Creek near Posey Mill	Lat 34°20'22", long 87°32'50" in $NW^1/_4SW^1/_4$ sec. 24, T. 8 S., R. 10 W., Franklin County, Hydrologic Unit 06030006, at county road, 0.3 mi upstream from Chenault Spring Branch, and 2 mi northeast of Posey Mill.	19.0	0.9	--	0.3	--	03591800	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
430 03591600 Posey Creek near Posey Mill	Lat 34°18'24", long 87°35'29" in $SW^1/_4$ sec. 33, T. 8 S., R. 10 W., Franklin County, Hydrologic Unit 06030006, at bridge on county road, 1.2 mi southwest of Posey Mill.	11.4	0.3	--	0.2	--	03591800	G
431 03591645 Quarter Creek near Haleyville	Lat 34°16'58", long 87°37'07" in $NE^1/_4SE^1/_4$ sec. 7, T. 9 S., R. 10 W., Winston County, Hydrologic Unit 06030006, at bridge on county road, 200 ft upstream from falls, 0.7 mi upstream from mouth, 2 mi southwest of Martintown, and 4 mi north of Haleyville.	6.73	0.9	--	0.5	--	03591800	G
432 03591650 Bear Creek near Haleyville	Lat 34°17'19", long 87°37'42" in $NW^1/_4$ sec. 7, T. 9 S., R. 10 W., Winston County, Hydrologic Unit 06030006, at bridge on county road, 4.5 mi north of Haleyville.	47.7	4.6	--	2.2	--	03592500	G
433 03591710 Little Bear Creek near Phil Campbell	Lat 34°20'44", long 87°39'22" in $SE^1/_4NE^1/_4$ sec. 23, T. 8 S., R. 11 W., Franklin County, Hydrologic Unit 06030006, at Cummings, 0.12 mi downstream from Wilson Mine, and 3 mi east of Phil Campbell.	21.5	1.8	--	1.2	--	03592300	G
434 03591740 Little Bear Creek near Bear Creek	Lat 34°17'06", long 87°40'35" in $SE^1/_4$ sec. 10, T. 9 S., R. 11 W., Marion County, Hydrologic Unit 06030006, at bridge on county road, 1 mi northeast of Bear Creek.	41.1	5.5	--	2.6	--	03592500	G
435 03592120 Cedar Creek near Russellville	Lat 34°26'53", long 87°43'40" in $NE^1/_4$ sec. 18, T. 7 S., R. 11 W., Franklin County, Hydrologic Unit 06030006, upstream from Russellville Reservoir, 0.9 mi downstream from Spring Cliff Branch, near Russellville.	21.2	0.0	--	0.0	--	--	P
436 03592130 Mud Creek near Russellville	Lat 34°27'59", long 87°44'27" in $NW^1/_4$ sec. 7, T. 7 S., R. 11 W., Franklin County, Hydrologic Unit 06030006, at bridge on county road, 2.5 mi south of Russellville.	23.5	2.1	--	1.0	--	03592500	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
437 03592131 Mud Creek at Isbell	Lat 34°27'56", long 87°45'12" in NW$^1/_4$ sec. 12, T. 7 S., R. 12 W., Franklin County, Hydrologic Unit 06030006, at bridge on county road, 1 mi northeast of Isbell.	24.2	2.5	--	1.5	--	03592500	G
438 03592150 Dunkin Creek near Russellville	Lat 34°31'07", long 87°47'21" in SW$^1/_4$ sec. 22, T. 6 S., R. 12 W., Franklin County, Hydrologic Unit 06030006, at bridge on county road, 3.5 mi west of Russellville.	7.28	1.0	15	0.6	20	03592200	S
439 03592170 Lick Creek near Belgreen	Lat 34°31'00", long 87°54'02" in NE$^1/_4$ sec. 28, T. 6 S., R. 13 W., Franklin County, Hydrologic Unit 06030006, at bridge on county road, 0.4 mi upstream from mouth, and 3.5 mi northwest of Belgreen.	8.85	2.0	--	1.2	--	03592300	G
440 03592250 Little Bear Creek near Glascow	Lat 34°24'04", long 87°52'24" in SE$^1/_4$ sec. 35, T. 7 S., R. 13 W., Franklin County, Hydrologic Unit 06030006, at bridge on State highway, 2.5 mi south of Glascow Corner.	34.4	3.8	--	1.6	--	03592500	G
441 03592280 Little Bear Creek near Burntout	Lat 34°27'33", long 88°00'09" in NW$^1/_4$ sec. 15, T. 7 S., R. 14 W., Franklin County, Hydrologic Unit 06030006, at bridge on State Highway 24, at Jordans Mill, 1.2 mi northeast of Burntout.	67.0	6.0	--	2.8	--	03592500	G
442 03592520 Rock Creek near Mynot	Lat 34°36'32", long 88°03'45" in SE$^1/_4$SW$^1/_4$ sec. 24, T. 5 S., R. 15 W., Colbert County, Hydrologic Unit 06030006, at bridge on county road, 0.4 mi downstream from Wax Spring branch, and 3 mi south of Mynot.	35.7	0.4	--	0.1	--	03592200	G
443 03592570 Cripple Deer Creek near Allsboro	Lat 34°42'48", long 88°06'33" in SE$^1/_4$ sec. 16, T. 4 S., R. 15 W., Colbert County, Hydrologic Unit 06030006, at bridge on county road, 1.5 mi north of Allsboro.	56.1	1.2	--	0.3	--	02430000	G

Table 2.--Low-flow characteristics for partial-record stations in Alabama--Continued

Map number, station number, and station name	Station location	Drainage area (mi^2)	$7Q_2$ (ft^3/s)	Error SE-2 (percent)	$7Q_{10}$ (ft^3/s)	Error SE-10 (percent)	Index station number	Method
444 03592580 Pennywinkle Creek near Margerum	Lat 34°45'16", long 88°05'34" in $SW^1/_4SE^1/_4$ sec. 34, T. 3 S., R. 15 W., Colbert County, Hydrologic Unit 06030006, at bridge on county road, at edge of backwater from Pickwick Reservoir, and 2 mi southwest of Margerum.	11.4	0.3	--	0.03	--	02430000	G
445 03592600 Buzzard's Roost Creek near Cherokee	Lat 34°44'20", long 88°15'00" in $SE^1/_4$ sec. 4, T. 4 S., R. 14 W., Colbert County, Hydrologic Unit 06030006, at bridge on county road, 2.2 mi southwest of Cherokee.	38.8	0.05	--	0.0	--	03592200	G
446 03592605 Brown's Creek near Cherokee	Lat 34°44'20", long 87°59'07" in $NW^1/_4NW^1/_4$ sec. 3, T. 4 S., R. 14 W., Colbert County, Hydrologic Unit 06030006, at bridge on county road, 1.5 mi southwest of Cherokee.	8.71	0.0	--	0.0	--	03592200	G
447 03592610 Buzzard Roost Creek near Margerum	Lat 34°45'49", long 88°02'37" in $NW^1/_4$ sec. 31, T. 3 S., R. 14 W., Colbert County, Hydrologic Unit 06030006, at bridge on U.S. Highway 72, 1.4 mi east of Margerum, and 3.5 mi upstream from mouth.	69.5	0.3	--	0.0	--	--	P

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name

Station name	Station number	County
Abbie Creek near Abbeville	02343275	Henry
Abbie Creek near Haleburg	02343300	Henry
Abbie Creek near Tumbleton	02343280	Henry
Alabama River at Claiborne	02429500	Monroe
Alabama River at Claiborne L&D near Monroeville	02428400	Monroe
Alabama River at Selma	02423000	Dallas
Alabama River near Coy	02428000	Wilcox
Alabama River near Millers Ferry	02427500	Wilcox
Alabama River near Montgomery	02420000	Montgomery
Alamuchee Creek near Cuba	02468000	Sumter
Aldridge Creek at Farley	03575730	Madison
Aldridge Creek near Farley	03575700	Madison
Anderson Creek at Anderson	03585400	Lauderdale
Anderson Creek near Rogersville	03585460	Lauderdale
Angel Creek near Wellington	02401785	Calhoun
Autauga Creek at Prattville	02420500	Autauga
Barbee Creek near Lexington	02464313	Tuscaloosa
Barbee Creek near Samantha	02464317	Tuscaloosa
Barbour Creek near Eufaula	02343000	Barbour
Barn Creek near Hackleburg	02437800	Marion
Bashi Creek near Campbell	02469600	Clarke
Bassetts Creek at Walker Springs	02470100	Clarke
Bates Creek near Malcolm	02470340	Washington
Bayou Sara near Saraland	02470800	Mobile
Bear Creek at Bishop	03592500	Colbert
Bear Creek near Gordo	02445100	Pickens
Bear Creek near Hackleburg	03591800	Marion
Bear Creek near Halleyville	03591650	Winston
Bear Creek near Ozark	02361350	Dale
Bear Creek near Posey Hill	03591560	Franklin
Bear Creek near Red Bay	03592000	Franklin
Bear Creek near Samantha	02463900	Tuscaloosa
Beaver Creek near Guin	02438850	Marion
Beaver Creek near Myrtlewood	02469300	Marengo
Beaver Creek near Pine Hill	02427630	Wilcox
Beaverdam Creek near Greenbrier	03576300	Limestone
Beaverdam Creek near Meridianville	03574870	Madison
Big Black Creek near Leeds	02423190	St. Clair
Big Brush Creek near Wedgeworth	02465950	Hale
Big Canoe Creek at Ashville	02401390	St. Clair
Big Canoe Creek near Ashville	02401400	St. Clair

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Big Canoe Creek near Gadsden	02401500	Etowah
Big Canoe Creek near Springfield	02401370	St. Clair
Big Creek near Arcus	02363400	Coffee
Big Creek near Clio	02362810	Barbour
Big Creek near Gantt	02371630	Covington
Big Creek near Madrid	02358770	Houston
Big Creek near Mobile	02480000	Mobile
Big Escambia Creek at Flomaton	02375000	Escambia
Big Escambia Creek near Robinsonville	02374900	Escambia
Big Flat Creek near Fountain	02428500	Monroe
Big German Creek near Greensboro	02466800	Hale
Big Nance Creek at Courtland	03586500	Lawrence
Big Nance Creek at Red Bank	03587000	Lawrence
Big Sandy Creek at Duncanville	02465400	Tuscaloosa
Big Sandy Creek below Duncanville	02465475	Tuscaloosa
Big Sandy Creek near Dadeville	02416500	Tallapoosa
Big Sandy Creek near Moundville	02465490	Tuscaloosa
Big Spring Creek near Guntersville	03573450	Marshall
Big Swamp Creek near Hayneville	02421500	Lowndes
Big Swamp Creek near Lowndesboro	02422000	Lowndes
Big Swamp near Orrville	02425200	Dallas
Big Wills Creek at Gadsden	02401080	Etowah
Big Wills Creek near Collinsville	02400750	De Kalb
Big Wills Creek near Reece City	02401000	Etowah
Big Wills Creek near Fort Payne	02400625	De Kalb
Big Yellow Creek near Whitson	02462480	Tuscaloosa
Bilbo Creek near McIntosh	02470370	Washington
Binion Creek below Gin Creek near Samantha	02464360	Tuscaloosa
Black Creek near Gadsden (near Bellevue)	02401100	Etowah
Black Creek near Reese City	02401093	Etowah
Black Warrior River at Bankhead L&D, near Bessemer	02462500	Jefferson
Black Warrior River at Holt L&D near Holt	02462951	Tuscaloosa
Black Warrior River at Northport	02465000	Tuscaloosa
Black Warrior River at Selden Dam near Eutaw	02466030	Hale
Black Warrior River near Eutaw	02466000	Greene
Blackburn Fork near Remlap	02455204	Blount
Blackoak Creek near Grove Oak	03572940	De Kalb
Blackwater Creek at Ashbank	02452600	Winston
Blackwater Creek near Manchester	02453000	Walker
Blackwater River above Seminole	02377975	Baldwin
Blackwater River near Bradley	02369800	Escambia
Blackwater River near Elsanor	02377960	Baldwin

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Blanket Creek near Enterprise	02362175	Coffee
Blowing Springs Branch near Wren	03576800	Lawrence
Blue Creek at Blountsville	02449880	Blount
Blue Creek near Oakman	02462600	Tuscaloosa
Blue Creek near Spencer Hill	02462650	Tuscaloosa
Blue Creek near Windham Springs	02462625	Tuscaloosa
Blue Creek near Wiley	02462590	Tuscaloosa
Blue Springs near Hanceville	02449900	Blount
Blue Water Creek near Berry	02454185	Fayette
Bluewater Creek near Elgin	03587345	Lauderdale
Bluff Creek near Wright	03590800	Lauderdale
Bodka Creek near Geiger	02448900	Sumter
Boguechitto Creek above Orrville	02426500	Dallas
Boguechitto Creek near Browns	02426000	Dallas
Boguechitto Creek near Orrville	02427000	Dallas
Bouge Creek near Sulligent	02439050	Lamar
Bowden Mill Creek near Brundidge	02362900	Pike
Boxes Creek near Howard	02445327	Fayette
Bridge Creek near Prattville	02420345	Autauga
Brier Fork above Beaverdam Creek near Meridianville	03574835	Madison
Brier Fork near Chase	03574998	Madison
Brier Fork near Hazel Green	03574815	Madison
Brier Fork near Meridianville	03574970	Madison
Briley Creek near Proctor	03577520	Limestone
Broglen River Hanceville	02449950	Cullman
Brown's Creek near Cherokee	03592605	Colbert
Browns Creek near Red Hill	03573600	Marshall
Brush Creek near Eutaw	02449245	Greene
Brush Creek near Northport	02464680	Tuscaloosa
Brushy Creek at Peterman	02428800	Monroe
Brushy Creek near Atmore	02376270	Escambia
Brushy Creek near Range	02374730	Conecuh
Bryant Creek near Pisgah	03572400	Jackson
Buck Creek at Helena	02423550	Shelby
Buck Creek near Red Level	02372400	Covington
Buck Creek near Walnut Hill	02416495	Tallapoosa
Bumpass Creek above Waterloo	03590988	Lauderdale
Bumpass Creek near Waterloo	03590990	Lauderdale
Burcham Creek near Florence	03589870	Lauderdale
Burnt Corn Creek at Brewton	02374750	Escambia
Burnt Corn Creek near Belleville	02374715	Conecuh
Buttahatchee River above Pearces Mill	02437810	Marion

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Buttahatchee River below Hamilton	02438000	Marion
Buttahatchee River near Hamilton	02438500	Marion
Buttahatchee River near Sulligent	02439000	Lamar
Buzzard Roost Creek near Margerum	03592610	Colbert
Buzzard's Roost Creek near Cherokee	03592600	Colbert
Caffee Creek near West Blocton	02423650	Bibb
Cahaba River at Centreville	02424000	Bibb
Cahaba River at Lovick	02423300	Jefferson
Cahaba River at Sprott	02424500	Perry
Cahaba River at Trussville	02423130	Jefferson
Cahaba River near Marion Junction	02425000	Dallas
Cahaba River near Mountain Brook	02423380	Jefferson
Cahaba River near Suttle	02424590	Perry
Cahaba River near Whites Chapel	02423160	St. Clair
Calebee Creek near Tuskegee	02419625	Macon
Calvert Prong near Oneonta	02455250	Blount
Cane Creek at Cameron	02453384	Walker
Cane Creek at Francis Mill	02401915	Calhoun
Cane Creek near Alexandria	02401905	Calhoun
Cane Creek near Anniston	02401902	Calhoun
Cane Creek near Berry	02463585	Fayette
Cargle Creek near Clanton	02409300	Chilton
Carroll Creek near Brownville	02464640	Tuscaloosa
Carroll Creek near Northport	02464660	Tuscaloosa
Catoma Creek near Montgomery	02421000	Montgomery
Cedar Creek at Cedar Creek Falls	02470610	Mobile
Cedar Creek at Minter	02425500	Dallas
Cedar Creek near Berlin	02425595	Dallas
Cedar Creek near Monterey	02425400	Butler
Cedar Creek near Pleasant Site	03592200	Franklin
Cedar Creek near Russellville	03592120	Franklin
Channahatchee Creek near Eclectic	02418020	Elmore
Chatahospee Creek near Lafayette	02414670	Chambers
Chattasofka Creek near Dadeville	02416440	Tallapoosa
Chattooga River above Gaylesville	02398300	Cherokee
Chattooga River at Gaylesville	02398500	Cherokee
Cheaha Creek at Ala. Highway 21 near McElderry	02404235	Talladega
Chenneyhatchee Creek near Eufaula	02343040	Barbour
Chestnut Creek at Verbena	02409510	Chilton
Chewacla Creek near Auburn	02418750	Lee
Chewacla Creek near Society Hill	02418800	Macon

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Chewalla Creek near Eufaula	02342965	Barbour
Chickasaw Creek at Chunchula	02470925	Mobile
Chickasaw Creek near Kushla	02471001	Mobile
Chickasaw Bogue near Linden	02468500	Marengo
Chilatchee Creek at Alberta	02427100	Wilcox
Choccolocco Creek at Boiling Springs	02403325	Calhoun
Choccolocco Creek at Choccolocco	02403200	Calhoun
Choccolocco Creek at Jackson Shoals near Lincoln	02404400	Talladega
Choccolocco Creek near Choccolocco	02403190	Calhoun
Choccolocco Creek near Jenifer	02404000	Talladega
Choccolocco Creek near Lincoln	02404500	Talladega
Choccolocco Creek near Oxford	02403400	Calhoun
Choccolocco Creek near Silver Run	02403475	Talladega
Choccolocco Creek near White Plains	02403135	Calhoun
Choctawhatchee River near Capps	02360400	Henry
Choctawhatchee River near Newton	02361000	Dale
Choctawhatchee River near Bellwood	02361500	Geneva
Choctawhatchee River near Geneva	02362000	Geneva
Choctawhatchee River near Wicksburg	02361175	Wicksburg
Chubbehatchee Creek near Ware	02419840	Elmore
Claybank Creek at Clayhatchee	02361400	Dale
Clayton Creek near Daleville	02361375	Dale
Clear Creek at Falls City	02451000	Winston
Clear Creek at Garth	03574410	Jackson
Clear Creek at New Hope Church near Poplar Springs	02450825	Winston
Clear Creek near Double Springs	02450800	Winston
Clear Creek near Moulton	03586400	Lawrence
Clear Creek near Natural Bridge	02450600	Winston
Coal Fire Creek near Pickensville	02444000	Pickens
Coldwater Spring near Anniston	02403500	Calhoun
Cole Spring Branch near Paint Rock	03574440	Jackson
Collier Creek near Grayson	02450440	Winston
Colwell Creek near Greensboro	02465920	Hale
Conecuh River at Brantley	02371500	Crenshaw
Conecuh River at Dozier	02371600	Covington
Conecuh River at Goshen	02371300	Pike
Conecuh River near Andalusia	02372500	Covington
Conecuh River near Boswell	02370800	Bullock
Conecuh River near Brooklyn	02374000	Escambia
Conecuh River near Cochran	02370900	Pike
Conecuh River near Troy	02371000	Pike
Coosa River at Childersburg	02407000	Talladega

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Coosa River at Gadsden	02400500	Etowah
Coosa River at Jordan Dam near Wetumpka	02411000	Elmore
Coosa River at Leesburg	02399500	Cherokee
Coosa River at Riverside	02402500	St. Clair
Coosa River near Cropwell	02405000	St. Clair
Copeland Creek at Elkwood Sec. Rd near Hazel Green	03574817	Madison
Copeland Creek near Hazel Green	03574820	Madison
Copperrun Branch at Capshaw	03576245	Limestone
Cotaco Creek at Florette	03576148	Morgan
Cottaquila Creek at White Plains	02403155	Calhoun
Cottondale Creek at Cottondale	02463375	Tuscaloosa
Cove Spring near Walnut Grove	02454420	Etowah
Cowarts Creek near Cottonwood	02358785	Houston
Cowikee Creek near Eufaula	02342940	Barbour
Cowpen Creek near Enterprise	02361373	Dale
Cox Creek near Cahaba Heights	0242340550	Shelby
Cox Creek near Florence	03589960	Lauderdale
Cribbs Mill Creek near Tuscaloosa	02465290	Tuscaloosa
Cripple Creek east of Samantha	02464035	Tuscaloosa
Cripple Creek near Samantha	02464025	Tuscaloosa
Crooked Creek near Lineville	02414020	Clay
Crooked Creek near Logan	02451580	Cullman
Crooked Creek near Morris	02456330	Jefferson
Crooked Deer Creek near Allsboro	03592570	Colbert
Crow Branch near Moulton	03586200	Lawrence
Crow Creek at Bass	03572110	Jackson
Cubahatchee Creek near Shorter	02419670	Macon
Cypress Creek near Florence	03590000	Lauderdale
Davis Creek at Abernant	02462685	Tuscaloosa
Davis Creek below Abernant	02462800	Tuscaloosa
Davis Creek near Antioch Church near Searles	02462840	Tuscaloosa
Dorsey Creek below Arkadelphia	02450215	Cullman
Dorsey Creek near Arkadelphia	02450200	Cullman
Double Bridges Creek at Geneva	02362500	Geneva
Double Bridges Creek near Enterprise	02362200	Coffee
Double Bridges Creek near Enterprise	02362340	Coffee
Double Creek near Jefferson	02468300	Marengo
Drum Creek near Albertville	03573001	Marshall
Dry Branch near Samantha	02463890	Tuscaloosa
Dry Creek at Brantley	02371505	Crenshaw
Dry Creek at Hollytree	03574240	Jackson

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Dry Creek near Fabius	03572230	Jackson
Dry Creek near Samantha	02464100	Tuscaloosa
Dry Creek near Thomaston	02468470	Marengo
Dunkin Creek near Russellville	03592150	Franklin
Dupree Branch near Harvest	03575788	Madison
Dyas Creek near Dyas	02376240	Baldwin
East Bassett Creek near Dickinson	02470075	Clarke
East Fork Choctawhatchee River near Edwin	02360300	Henry
East Fork Choctawhatchee River near Midland City	02360500	Dale
Elam Creek near Wren	03576810	Lawrence
Elliotts Creek at Moundville	02465493	Hale
Emauhee Creek near Sycamore	02406910	Talladega
Emuckfaw Creek near Alexander City	02414720	Tallapoosa
Enitachopco Creek near Ashland	02414760	Clay
Escatawpa River near Agricola, Miss.	02479560	George
Escatawpa River near Citronelle	02479450	Mobile
Escatawpa River at Deer Park	02479425	Washington
Escatawpa River near Wilmer	02479500	Mobile
Estill Fork at Estillfork	03574100	Jackson
Feagin Creek near Gantt	02371680	Covington
Finley Creek near Lafayette	02414640	Chambers
First Creek near Rogersville	03585640	Lauderdale
Fish River near Daphne	02378410	Baldwin
Fish River near Silver Hill	02378500	Baldwin
Five Runs Creek near Andalusia	02367700	Covington
Fivemile Creek near Akron	02465600	Hale
Fivemile Creek near Greensboro	02465500	Hale
Fivemile Creek near Republic	02457595	Jefferson
Flat Creek near Buena Vista	02428440	Monroe
Flat Creek near Samson	02364700	Geneva
Flat Rock Creek at Flat Rock	03572210	Jackson
Flint Creek near Falkville	03576500	Morgan
Flint Creek near Lacon	03576460	Morgan
Flint River near Chase	03575000	Madison
Flint River near Fisk	03574740	Madison
Flint River near New Market	03574770	Madison
Franklin Creek near Grand Bay	02480150	Mobile
French Mill Creek near French Mill	03576410	Limestone
Gale Creek near Thorsby	02422186	Chilton

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Goose Creek near Berkley	03575260	Madison
Gravel Creek near Central	02410010	Elmore
Greenbrier Creek at Cloverdale	03589730	Lauderdale
Guess Creek at Guess Creek Church	03574310	Jackson
Guess Creek near Trenton	03574300	Jackson
Gulf Creek near Ashville	02401460	St. Clair
Gulf Creek near Steele	02401450	St. Clair
Halawakee Creek near Opelika	02340900	Lee
Hannah Mill Creek near Burchfield	02462812	Tuscaloosa
Harbuck Creek near Hackneyville	02414800	Clay
Harrand Creek at Fort Rucker	02361370	Dale
Hatchechubbee Creek near Pittsview	02342890	Russell
Hatchet Creek below Rockford	02408540	Coosa
Hatchet Creek near Brownsville	02408325	Clay
Hatchet Creek near Goodwater	02408350	Coosa
Hatchet Creek near Rockford	02408500	Coosa
Hawkins Creek near Greenville	02372800	Butler
Haysop Creek at Brent	02424035	Bibb
Hester Creek near New Market	03574799	Madison
Hester Creek near Plevna	03574795	Madison
High Pine Creek at Abanda	02414580	Chambers
High Pine Creek at Highway 37 near Roanoke	02414520	Randolph
High Pine Creek near Roanoke	02414522	Randolph
Hill Creek near West Blocton	02423945	Bibb
Hillabee Creek near Alexander City	02415500	Tallapoosa
Hillabee Creek near Hackneyville	02415000	Tallapoosa
Horse Creek near Sweetwater	02469550	Marengo
Hubbard Creek near Forkville	02450240	Lawrence
Hurricane Creek near Cedar Cove	02463200	Tuscaloosa
Hurricane Creek near Gurley	03575200	Madison
Hurricane Creek near Hartford	02361250	Geneva
Hurricane Creek near Holt	02463500	Tuscaloosa
Hurricane Creek near Peterson	02463510	Tuscaloosa
Hurtsboro Creek near Hurtsboro	02342915	Russell
Indian Creek at Martin Road near Huntsville	03575850	Madison
Indian Creek near Blue Springs	02367620	Covington
Indian Creek near Madison	03575830	Madison
Indian Creek near Monrovia	03575780	Madison
Indian Creek near Opp	02367600	Covington
Indian Creek near Pickett	02362638	Bullock

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Indian Creek near Troy	02371200	Pike
Ivy Creek at Mulberry	02421300	Autauga
Jay Creek near Coker	02465205	Tuscaloosa
Jaybird Creek near West Point	02451550	Cullman
Johnson Creek near Midway	02362590	Bullock
Johnson Creek near Utley	02464020	Tuscaloosa
Jones Creek near Epes	02449400	Sumter
Judy Creek east of Ozark	02360280	Dale
Kelly Creek near Vincent	02405500	Shelby
Kinterbish Creek near York	02469000	Sumter
Knox Creek at Capshaw	03576247	Madison
Lake Creek near Northport	02465200	Tuscaloosa
Larkin Fork at Swaim	03574200	Jackson
Lee Branch near Cahaba Heights	0242340575	Shelby
Leslie Branch near Harvest	03576235	Madison
Lick Creek near Belgreen	03592170	Franklin
Lick Fork at Princeton	03574220	Jackson
Lightwood Knot Creek at Babbie	02367500	Covington
Lightwood Knot Creek near Opp	02367480	Covington
Limestone Creek at Bobo	03576200	Madison
Limestone Creek near Toney	03576229	Madison
Limestone Creek at Toney	03576206	Madison
Limestone Creek near Athens	03576250	Limestone
Limestone Creek near Monroeville	02429000	Monroe
Limestone Creek near Toney	03576208	Madison
Limestone Creek on State Highway 109 below Dothan	02358755	Houston
Lindsey Creek near Clayton	02359975	Barbour
Lindsey Creek near Sullivan Crossroads	03589830	Lauderdale
Little Bear Creek near Bear Creek	03591740	Marion
Little Bear Creek near Burntout	03592280	Franklin
Little Bear Creek near Halltown	03592300	Franklin
Little Bear Creek near Phil Campbell	03591710	Franklin
Little Beeswax Creek near Columbiana	02407565	Shelby
Little Bryant Creek at Pisgah	03572415	Jackson
Little Cahaba River near Brierfield	02423800	Bibb
Little Cahaba River near Jefferson Park	02423400	Jefferson
Little Cahaba River near Leeds	02423398	Jefferson
Little Cahaba River near Sixmile	02423825	Bibb
Little Canoe Creek near Steele	02401470	St. Clair

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Little Choctawhatchee River near Dothan	02361150	Houston
Little Choctawhatchee River near Pinckard	02361130	Houston
Little Creek at Merrellton	02401725	Calhoun
Little Creek east of Samantha	02464032	Tuscaloosa
Little Creek near Glascow	03592250	Franklin
Little Crow Creek near Bass	03572100	Jackson
Little Cypress Creek near Florence	03589930	Lauderdale
Little Double Bridges Creek near Battens Crossroads	02362245	Coffee
Little Double Bridges Creek near Enterprise	02362240	Coffee
Little Escambia Creek near Pollard	02374800	Escambia
Little Hillabee Creek near Millerville	02414790	Clay
Little Hurricane Creek at Cedar Cove	02463245	Tuscaloosa
Little Limestone Creek at Bethel	03576215	Limestone
Little Limestone Creek below Tyrone Creek near Toney	03576225	Limestone
Little Limestone Creek near Pine Dale	03576210	Limestone
Little Mulberry Creek near Billingsley	02422130	Autauga
Little Paint Creek near Woodville	03574550	Jackson
Little Patsaliga Creek near Honoraville	02372100	Crenshaw
Little Patsaliga Creek near Rutledge	02372150	Crenshaw
Little River near Blue Pond	02399200	Cherokee
Little River near Jamestown	02399000	Cherokee
Little River near Little River	02429605	Baldwin
Little River near Uriah	02429595	Escambia
Little River near Winfield	02445260	Marion
Little Tallahatchee Creek near Jacksonville	02401765	Calhoun
Little Tallapoosa River near Newell	02413300	Randolph
Little Tallapoosa River near Wedowee	02413500	Randolph
Little Terrapin Creek near Borden Springs	02399800	Cleburne
Little Tyro Creek near Sandtown	02463844	Tuscaloosa
Little Uchee Creek near Bleecker	02342280	Lee
Little Uchee Creek near Seale	02342400	Russell
Little Wills Creek near Crudup	02401060	Etowah
Little Yellow Creek near Whitson	02462490	Tuscaloosa
Little Yellow Creek near Samantha	02462487	Tuscaloosa
Locust Fork at Sayre	02456500	Jefferson
Locust Fork at Trafford	02455500	Jefferson
Locust Fork below Snead	02454500	Blount
Locust Fork near Cleveland	02455000	Blount
Long Creek near Garland	02372690	Butler
Lost Creek near Oakman	02454000	Walker
Lovetts Creek near Frisco City	02429525	Monroe
Lubbub Creek near Aliceville	02445150	Pickens

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Lubbub Creek near Carrollton	02445000	Pickens
Lubbub Creek near Reform	02444850	Pickens
Luxapallila Creek at Millport	02442500	Lamar
Luxapallila Creek near Fayette	02442000	Fayette
Luxapallila Creek near Winfield	02441900	Marion
Mackeys Creek near Dennis, Miss.	02430000	Tishomingo
Majors Creek near Tensaw	02429650	Baldwin
Marriott Creek at Black Bottom near Blount Springs	02450160	Cullman
Middle Cypress Creek at Cloverdale	03589700	Lauderdale
Middle Fork Cowikee Creek near Hawkinsville	02342928	Barbour
Middle Fork Cowikee Creek near Hurtsboro	02342925	Russell
Middle Fork Mulberry Creek near Maplesville	02422200	Chilton
Mill Creek near Carbon Hill	02453840	Walker
Mill Creek near Northport	02465085	Tuscaloosa
Mill Creek near Shelby	02407741	Shelby
Mills Creek near Chesterfield	02398195	Cherokee
Montlimar Creek at U.S. Highway 90, at Mobile	02471065	Mobile
Mortar Creek near Elmore	02419960	Elmore
Mountain Fork above Hester Creek near New Market	03574794	Madison
Mountain ForK above Watercres Spring near New Market	03574786	Madison
Mountain Fork below Hester Creek near New Market	03574800	Madison
Mud Creek at Isbell	03592131	Franklin
Mud Creek near Russellville	03592130	Franklin
Mud Creek near Scottsboro	03572300	Jackson
Mulberry Creek at Jones	02422500	Dallas
Mulberry Creek near Maplesville	02422330	Chilton
Mulberry Fork at Cordova	02453500	Walker
Mulberry Fork near Garden City	02450000	Blount
Mulberry Fork near Arkadelphia	02450180	Blount
Mulberry Fork near Holly Pond	02449775	Cullman
Murder Creek at Brewton	02374700	Escambia
Murder Creek at Castleberry	02374600	Conecuh
Murder Creek at Kirkland	02374660	Escambia
Murder Creek near Evergreen	02374500	Conecuh
Mush Creek near Selma	02425655	Dallas
Nances Creek above Piedmont	02400035	Calhoun
Nances Creek near Piedmont	02400037	Calhoun
New River near Winfield	02445245	Marion
Newton Creek near Dothan	02361100	Dothan
No Business Creek near Hartselle	03576720	Morgan

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
North Fork Caney Creek near Ashridge	02450285	Winston
North Fork Cowikee Creek near Glenville	02342920	Russell
North Fork Cowikee Creek near Hurtsboro	02342910	Russell
North River near Berry	02463700	Fayette
North River near Samantha	02464000	Tuscaloosa
North River Near Tuscaloosa	02464500	Tuscaloosa
Noxubee River near Geiger	02448500	Sumter
Oakfuskee Creek (Line Creek) near Shorter	02419800	Macon
Oakmulgee Creek near Augustin	02424940	Dallas
Oakmulgee Creek near Selma	02424950	Dallas
Ohatchee Creek at Ohatchee	02401895	Calhoun
Ohatchee Creek at Reads	02401700	Calhoun
Ohatchee Creek near Ohatchee	02401715	Calhoun
Ohatchee Creek near Reads	02401685	Calhoun
Okatuppa Creek at Gilbertown	02469700	Choctaw
Okatuppa Creek at Okatuppa	02469675	Choctaw
Okatuppa Creek below Mill Creek near Berrytown	02469714	Choctaw
Old Town Creek near Heiberger	02424470	Perry
Omusee Creek near Haleburg	02343710	Henry
Omusee Creek near Omusee	02343750	Houston
Osanippa Creek near Fairfax	02340750	Chambers
Oseligee Creek near Lanett	02339495	Chambers
Paint Creek below Marble Valley	02407905	Coosa
Paint Creek near Marble Valley	02407900	Coosa
Paint Rock River near Woodville	03574500	Jackson
Panther Creek near Georgiana	02372900	Butler
Panther Creek near Hacoda	02364570	Geneva
Paterson Creek near Central	02410000	Elmore
Patsaliga Creek at Luverne	02372000	Crenshaw
Patsaliga Creek at Patsburg	02371950	Crenshaw
Patsaliga Creek near Boston	02372300	Covington
Patsaliga Creek near Brantley	02372250	Crenshaw
Patsaliga Creek near Petrey	02371850	Crenshaw
Patton Creek near Bluff Park below Patton Chapel	02423515	Jefferson
Pea River near Ariton	02363000	Dale
Pea River near Brundidge	02362790	Pike
Pea River near Clayton	02362700	Barbour
Pea River near Elba	02363100	Coffee
Pea River near Enterprise	02363053	Coffee
Pea River near Geneva	02365000	Geneva

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Pea River near Louisville	02362750	Barbour
Pea River near Perote	2362640	Bullock
Pea River near Samson	02364500	Geneva
Pennywinkle Creek near Margerum	03592580	Colbert
Perdido River at Barrineau Park, Fla.	02376500	Escambia
Persimmon Creek at Garland	02372920	Butler
Persimmon Creek near Greenville	02372740	Butler
Persimmon Creek near McKenzie	02372880	Butler
Phelps Creek near Opelika	02342200	Lee
Pigeon Creek at Halso Mill	02373270	Butler
Pigeon Creek at State Highway 10 near Greenville	02373200	Butler
Pigeon Creek near Greenville	02373180	Butler
Pigeon Creek near Pigeon Creek	02373300	Butler
Pigeon Creek near Spring Hill	02373100	Butler
Pigeon Creek near Thad	02373500	Covington
Pigrum Branch near Hazel Green	03574755	Madison
Pinchony Creek near Davenport	02421135	Lowndes
Pine Barren Creek near Snow Hill	02427250	Wilcox
Piney Creek near Athens	03576400	Limestone
Piney Creek near Belle Mina	03576420	Limestone
Pintlala Creek near Montgomery	02421175	Lowndes
Pond Creek near Deer Park	02479431	Washington
Pond Creek near Florala	02368690	Walton
Posey Creek near Posey Mill	03591600	Franklin
Prairie Creek near Gallion	02466500	Hale
Prairie Creek near Oak Hill	02427300	Wilcox
Puppy Creek near Georgetown	02479468	Mobile
Purgatory Creek near Guin	02438860	Marion
Pursley Creek above Camden	02427865	Wilcox
Pursley Creek near Camden	02427875	Wilcox
Quarter Creek near Haleyville	03591645	Winston
Richland Creek near Brundidge	02362850	Pike
Riley Maze Creek near Sewage Treatment Plant near Arab	02449715	Cullman
Rock Creek near Hopkins	02462040	Jefferson
Rock Creek near Mynot	03592520	Colbert
Rockcastle Creek at Abernant	02462765	Tuscaloosa
Rocky Creek at Chapman	02372860	Butler
Round Island Creek at Proctor	03577500	Limestone
Ryan Creek near Cullman	02451770	Cullman

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Sandy Creek at Camp Hill	02416370	Tallapoosa
Sandy Creek near Brantley	02371470	Crenshaw
Sandy Creek near Geneva	02364900	Geneva
Sandy Creek near Newville	02343292	Henry
Sandy Creek near Tumbleton	02343294	Henry
Santa Bogue Creek near Frankville	02469775	Washington
Satilpa Creek near Coffeeville	02469800	Clarke
Scarham Creek at Double Bridges	03573185	Marshall
Second Creek near Lexington	03585800	Lauderdale
Second Creek near Waterloo	03590950	Lauderdale
Second Creek near Whitehead	03585900	Lauderdale
Sepulga River at Brooklyn	02373800	Conecuh
Sepulga River near Brooklyn	02373700	Conecuh
Sepulga River near Garland	02372700	Butler
Sepulga River near McKenzie	02373000	Conecuh
Shephard Branch near Leeds	02423404	Jefferson
Shoal Creek at Double Bridges	03573195	Marshall
Shoal Creek at Iron City, Tenn.	03588500	Lawrence
Shoal Creek near Green Hill	03588700	Lauderdale
Shoal Creek near Ragland	02401590	St. Clair
Shoal Creek near Wilton	02423750	Shelby
Short Creek near Albertville	03573000	Marshall
Sipsey Fork near Arley	02451500	Winston
Sipsey Fork near Double Springs	02450400	Winston
Sipsey Fork near Falls City	02450500	Winston
Sipsey Fork near Grayson	02450250	Winston
Sipsey Fork near Jasper	02452000	Walker
Sipsey Fork near Sipsey	02452500	Walker
Sipsey River at Fayette	02445500	Fayette
Sipsey River at Moores Bridge	02446000	Tuscaloosa
Sipsey River near Bazemore	02445290	Fayette
Sipsey River near Elrod	02446500	Tuscaloosa
Sipsey River near Hubbertville	02445320	Fayette
Sipsey River near Pleasant Ridge	02447000	Greene
Sixmile Creek near Sixmile	02423875	Bibb
Slab Creek near Needmore	02454520	Marshall
Slate Rock Branch near Hazel Green	03574715	Madison
Sofkahatchee Creek below John Bear Creek near Dexter	02410030	Elmore
Sofkahatchee Creek near Central	02409990	Elmore
Sofkahatchee Creek near Dexter	02410020	Elmore
Sougahatchee Creek near Auburn	02418179	Lee
Sougahatchee Creek near Auburn	02418200	Lee

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Sougahatchee Creek near Notasulga	02418260	Tallapoosa
South Fork Cowikee Creek near Batesville	02342933	Barbour
South Fork Sandy Creek near Camp Hill	02416400	Tallapoosa
South Sauty Creek in Buck's Pocket	03572715	Jackson
South Sauty Creek near Macedonia	03572700	Jackson
Spring Creek at Spring Valley	03590300	Colbert
Spring Creek near Tuscumbia	03590505	Tuscumbia
Stearns Creek near Seman	02417400	Elmore
Stevenson Creek near Headland	02343700	Henry
Stewart Branch near Hazel Green	03574710	Madison
Styx River near Elsanor	02377570	Baldwin
Styx River near Loxley	02377500	Baldwin
Sucarnoochee River at Livingston	02467500	Sumter
Sucarnoochee River near Boyd	02467480	Sumter
Sugar Creek near Good Springs	03585300	Limestone
Surveyors Creek near Womack Hill	02469722	Choctaw
Swamp Creek at Salter	02408600	Coosa
Swan Creek at Old U.S. Hwy 31 near Athens	03577198	Limestone
Swan Creek near Athens	03577200	Limestone
Swan Creek near Whiteside	03577280	Limestone
Sweetwater Creek at Florence	03589450	Lauderdale
Sweetwater Creek at Railroad Crossing at Florence	03589452	Lauderdale
Swift Creek at Autaugaville	02421280	Autauga
Talladega Creek above Talladega	02405800	Talladega
Talladega Creek at Alpine	02406500	Talladega
Talladega Creek at Waldo	02405825	Talladega
Talladega Creek near Bemiston	02406100	Talladega
Talladega Creek near Talladega	02406000	Talladega
Tallahatchee Creek near Wellington	02401800	Calhoun
Tallapoosa River at Sturdivant	02416000	Tallapoosa
Tallapoosa River at Wadley	02414500	Randolph
Tallapoosa River near Heflin	02412000	Cleburne
Tallapoosa River near Ofelia	02412500	Randolph
Tallapoosa River below Tallassee	02418500	Tallapoosa
Tallaseehatchee Creek above Childersburg	02406947	Talladega
Tallaseehatchee Creek below Wellington	02401820	Calhoun
Tallaseehatchee Creek near Jacksonville	02401735	Calhoun
Tallaseehatchee Creek near Jacksonville	02401770	Calhoun
Tallaseehatchee Creek near Sylacauga	02406920	Tallapoosa
Tallatchee Creek near Vredenburgh	02428300	Monroe
Tennessee River at Florence	03589500	Lauderdale

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Tennessee River at Guntersville	03573500	Marshall
Tennessee River at Whitesburg	03575500	Madison
Terrapin Creek at Ellisville	02400100	Cherokee
Terrapin Creek near Piedmont	02400000	Calhoun
Thompson Creek near Clio	02362800	Barbour
Tierce Creek near Northport	02464505	Tuscaloosa
Tombigbee River at Bevill L&D, near Pickensville	02444160	Pickens
Tombigbee River at Coffeeville L&D near Coffeeville	02469761	Choctaw
Tombigbee River at Demopolis L&D near Coatopa	02467000	Marengo
Tombigbee River at Epes	02449500	Sumter
Tombigbee River at Gainesville	02449000	Sumter
Tombigbee River at Gainesville L&D near Gainesville	02447025	Greene
Tombigbee River near Cochrane	02444500	Pickens
Tombigbee River near Leroy	02470000	Washington
Town Creek near Elrod Bridge	03572905	De Kalb
Town Creek near Geraldine	03572900	De Kalb
Town Creek near Old Bethel	03587380	Lawrence
Town Creek near Athens	03577220	Limestone
Town Creek near Town Creek	03587390	Lawrence
Tributary to Bear Creek near Samantha	02463880	Tuscaloosa
Tributary to Little Yellow Creek near Boley Springs	02462482	Fayette
Tributary to Yellow Creek near Northport	02462985	Tuscaloosa
Trinity Creek near Carbon Hill	02453835	Walker
Trout Creek at Ragland	02401925	St. Clair
Tuckabum Creek near Butler	02469500	Choctaw
Tumkeehatchee Creek near Tallassee	02419560	Elmore
Turkey Creek at Kimbrough	02427700	Wilcox
Turkey Creek at Morris	02456000	Jefferson
Turkey Creek at Sewage Plant near Pinson	02455980	Jefferson
Turkey Creek near Albertville	03572999	Marshall
Turkey Creek near Moulton	03586350	Lawrence
Turkey Creek near New Mount Hebron	02449005	Greene
Turkey Creek near Patterson Chapel	02464149	Tuscaloosa
Turkey Creek near Tuscaloosa	02464146	Tuscaloosa
Tuscumbia Spring at Tuscumbia	03590500	Colbert
Tyro Creek near New Lexington	02463850	Tuscaloosa
Tyrone Creek near Bethel	03576220	Limestone
Uchee Creek near Fort Mitchell	02342500	Russell
Uchee Creek near Seale	02342150	Russell
Uchee Creek near Seale	02342180	Russell
Unnamed tributary to Blue Creek near Wiley	02462592	Tuscaloosa

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Unnamed tributary to Blue Water Creek near Oakman	02454190	Walker
Unnamed tributary to Cane Creek near Pea Ridge	02463580	Fayette
Unnamed tributary to Harrand Creek at Enterprise	02361365	Coffee
Unnamed tributary to Ike Pond Slough, Cox Creek	02423407	Shelby
Unnamed tributary to Shephard Branch near Leeds	02423403	Jefferson
Uphapee Creek near Pleasant Hill	02418900	Macon
Uphapee Creek near Tuskegee	02419000	Macon
Uriah Creek at Burnsville	02422600	Dallas
Valley Creek near Selma	02423030	Dallas
Vest Creek near Baldwin	02451750	Cullman
Wahalak Creek near Butler	02469575	Choctaw
Walker Creek near Hazel Green	03574744	Madison
Walnut Creek near Clanton	02408170	Chilton
Wedowee Creek above Wedowee	02413400	Randolph
Wedowee Creek near Wedowee	02413475	Randolph
Wehadkee Creek below Rock Mills	02339225	Randolph
Wehadkee Creek near Pittman	02339210	Randolph
Wehadkee Creek near Rock Mills	02339215	Randolph
Weogufka Creek near Weogufka	02409000	Coosa
West Bassett Creek at Bassetts Creek	02470205	Washington
West Flint Creek near Oakville	03577000	Lawrence
West Fork Choctawhatchee River at Blue Springs	02360000	Barbour
West Fork Cotaco Creek near Florette	03576146	Morgan
Whatley Branch near Moundville	02465496	Hale
Whipporwill Creek near Hustleville	03573190	Marshall
Whitewater Creek at Elba	02363500	Coffee
Whitewater Creek near Arcus	02363300	Coffee
Whitewater Creek near Brundidge	02363200	Pike
Williams Creek near Hamilton	02437870	Marion
Wolf Creek near Oakman	02454200	Walker
Wolf Creek near Howard	02454140	Fayette
Wolf Creek near Pell City	02405300	St. Clair
Woods Creek near Hamilton	02437900	Marion
Yantley Creek near Jachin	02469520	Choctaw
Yellow Creek above Northport	02462980	Tuscaloosa
Yellow Creek near Northport	02462990	Tuscaloosa
Yellow Creek near Tuscaloosa	02463000	Tuscaloosa
Yellow River at Milligan, Fla.	02368000	Okaloosa
Yellow River near Vernon	02443100	Lamar

Table 3. --Index of streamflow stations in Alabama listed alphabetically by station name--Continued

Station name	Station number	County
Yellow River near Wing	02367800	Covington
Yellowleaf Creek near Thorsby	02408007	Chilton
Yellowleaf Creek near Wilsonville	02407500	Shelby

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county

County	Station name	Station number
Autauga	Autauga Creek at Prattville	02420500
Autauga	Bridge Creek near Prattville	02420345
Autauga	Ivy Creek at Mulberry	02421300
Autauga	Little Mulberry Creek near Billingsley	02422130
Autauga	Swift Creek at Autaugaville	02421280
Baldwin	Blackwater River above Seminole	02377975
Baldwin	Blackwater River near Elsanor	02377960
Baldwin	Dyas Creek near Dyas	02376240
Baldwin	Fish River near Daphne	02378410
Baldwin	Fish River near Silver Hill	02378500
Baldwin	Little River near Little River	02429605
Baldwin	Majors Creek near Tensaw	02429650
Baldwin	Styx River near Elsanor	02377570
Baldwin	Styx River near Loxley	02377500
Barbour	Barbour Creek near Eufaula	02343000
Barbour	Big Creek near Clio	02362810
Barbour	Chenneyhatchee Creek near Eufaula	02343040
Barbour	Chewalla Creek near Eufaula	02342965
Barbour	Cowikee Creek near Eufaula	02342940
Barbour	Lindsey Creek near Clayton	02359975
Barbour	Middle Fork Cowikee Creek near Hawkinsville	02342928
Barbour	Pea River near Clayton	02362700
Barbour	Pea River near Louisville	02362750
Barbour	South Fork Cowikee Creek near Batesville	02342933
Barbour	Thomson Creek near Clio	02362800
Barbour	West Fork Choctawhatchee River at Blue Springs	02360000
Bibb	Caffee Creek near West Blocton	02423650
Bibb	Cahaba River at Centreville	02424000
Bibb	Haysop Creek at Brent	02424035
Bibb	Hill Creek near West Blocton	02423945
Bibb	Little Cahaba River near Brierfield	02423800
Bibb	Little Cahaba River near Sixmile	02423825
Bibb	Sixmile Creek near Sixmile	02423875
Blount	Blackburn Fork near Remlap	02455204
Blount	Blue Creek at Blountsville	02449880
Blount	Blue Springs near Hanceville	02449900
Blount	Calvert Prong near Oneonta	02455250
Blount	Locust Fork below Snead	02454500
Blount	Locust Fork near Cleveland	02455000
Blount	Mulberry Fork near Garden City	02450000

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Blount	Mulberry Fork near Arkadelphia	02450180
Bullock	Conecuh River near Boswell	02370800
Bullock	Indian Creek near Pickett	02362638
Bullock	Johnson Creek near Midway	02362590
Bullock	Pea River near Perote	02362640
Butler	Cedar Creek near Monterey	02425400
Butler	Hawkins Creek near Greenville	02372800
Butler	Long Creek near Garland	02372690
Butler	Panther Creek near Georgiana	02372900
Butler	Persimmon Creek at Garland	02372920
Butler	Persimmon Creek near Greenville	02372740
Butler	Persimmon Creek near McKenzie	02372880
Butler	Pigeon Creek at Halso Mill	02373270
Butler	Pigeon Creek at State Highway 10 near Greenville	02373200
Butler	Pigeon Creek near Greenville	02373180
Butler	Pigeon Creek near Pigeon Creek	02373300
Butler	Pigeon Creek near Spring Hill	02373100
Butler	Rocky Creek at Chapman	02372860
Butler	Sepulga River near Garland	02372700
Calhoun	Angel Creek near Wellington	02401785
Calhoun	Cane Creek at Francis Mill	02401915
Calhoun	Cane Creek near Alexandria	02401905
Calhoun	Cane Creek near Anniston	02401902
Calhoun	Choccolocco Creek at Boiling Springs	02403325
Calhoun	Choccolocco Creek at Choccolocco	02403200
Calhoun	Choccolocco Creek near Choccolocco	02403190
Calhoun	Choccolocco Creek near Oxford	02403400
Calhoun	Choccolocco Creek near White Plains	02403135
Calhoun	Coldwater Spring near Anniston	02403500
Calhoun	Cottaquila Creek at White Plains	02403155
Calhoun	Little Creek at Merrellton	02401725
Calhoun	Little Tallahatchee Creek near Jacksonville	02401765
Calhoun	Nances Creek above Piedmont	02400035
Calhoun	Nances Creek near Piedmont	02400037
Calhoun	Ohatchee Creek at Ohatchee	02401895
Calhoun	Ohatchee Creek at Reads	02401700
Calhoun	Ohatchee Creek near Ohatchee	02401715
Calhoun	Ohatchee creek near Reads	02401685
Calhoun	Tallahatchee Creek near Wellington	02401800
Calhoun	Tallaseehatchee Creek below Wellington	02401820

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Calhoun	Tallaseehatchee Creek near Jacksonville	02401735
Calhoun	Tallaseehatchee Creek near Jacksonville	02401770
Calhoun	Terrapin Creek near Piedmont	02400000
Chambers	Chatahospee Creek near Lafayette	02414670
Chambers	Finley Creek near Lafayette	02414640
Chambers	High Pine Creek at Abanda	02414580
Chambers	Osanippa Creek near Fairfax	02340750
Chambers	Oseligee Creek near Lanett	02339495
Cherokee	Chattooga River above Gaylesville	02398300
Cherokee	Chattooga River at Gaylesville	02398500
Cherokee	Coosa River at Leesburg	02399500
Cherokee	Little River near Blue Pond	02399200
Cherokee	Little River near Jamestown	02399000
Cherokee	Mills Creek near Chesterfield	02398195
Cherokee	Terrapin Creek at Ellisville	02400100
Chilton	Cargle Creek near Clanton	02409300
Chilton	Chestnut Creek at Verbena	02409510
Chilton	Gale Creek near Thorsby	02422186
Chilton	Middle Fork Mulberry Creek near Maplesville	02422200
Chilton	Mulberry Creek near Maplesville	02422330
Chilton	Walnut Creek near Clanton	02408170
Chilton	Yellowleaf Creek near Thorsby	02408007
Choctaw	Okatuppa Creek at Gilbertown	02469700
Choctaw	Okatuppa Creek at Okatuppa	02469675
Choctaw	Okatuppa Creek below Mill Creek near Berrytown	02469714
Choctaw	Surveyors Creek near Womack Hill	02469722
Choctaw	Tombigbee River at Coffeeville L&D near Coffeeville	02469761
Choctaw	Tuckabum Creek near Butler	02469500
Choctaw	Wahalak Creek near Butler	02469575
Choctaw	Yantley Creek near Jachin	02469520
Clarke	Bashi Creek near Campbell	02469600
Clarke	Bassetts Creek at Walker Springs	02470100
Clarke	East Bassett Creek near Dickinson	02470075
Clarke	Satilpa Creek near Coffeeville	02469800
Clay	Crooked Creek near Lineville	02414020
Clay	Enitachopco Creek near Ashland	02414760
Clay	Harbuck Creek near Hackneyville	02414800
Clay	Harbuck Creek near Brownsville	02408325
Clay	Little Hillabee Creek near Millerville	02414790
Cleburne	Little Terrapin Creek near Borden Springs	02399800
Cleburne	Tallapoosa River near Heflin	02312000

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Coffee	Big Creek near Arcus	02363400
Coffee	Blanket Creek near Enterprise	02362175
Coffee	Double Bridges Creek near Enterprise	02362200
Coffee	Double Bridges Creek near Enterprise	02362340
Coffee	Little Double Bridges Creek near Battens Crossroads	02362245
Coffee	Little Double Bridges Creek near Enterprise	02362240
Coffee	Pea River near Elba	02363100
Coffee	Pea River near Enterprise	02363053
Coffee	Unnamed tributary to Harrand Creek at Enterprise	02361365
Coffee	Whitewater Creek at Elba	02363500
Coffee	Whitewater Creek near Arcus	02363300
Colbert	Bear Creek at Bishop	03592500
Colbert	Brown's Creek near Cherokee	03592605
Colbert	Buzzard Roost Creek near Margerum	03592610
Colbert	Buzzard's Roost Creek near Cherokee	03592600
Colbert	Crooked Deer Creek near Allsboro	03592570
Colbert	Pennywinkle Creek near Margerum	03592580
Colbert	Rock Creek near Mynot	03592520
Colbert	Spring Creek at Spring Valley	03590300
Colbert	Tuscumbia Spring at Tuscumbia	03590500
Conecuh	Brushy Creek near Range	02374730
Conecuh	Burnt Corn Creek near Belleville	02374715
Conecuh	Murder Creek at Castleberry	02374600
Conecuh	Murder Creek near Evergreen	02374500
Conecuh	Sepulga River at Brooklyn	02373800
Conecuh	Sepulga River near Brooklyn	02373700
Conecuh	Sepulga River near McKenzie	02373000
Coosa	Hatchet Creek below Rockford	02408540
Coosa	Hatchet Creek near Goodwater	02408350
Coosa	Hatchet Creek near Rockford	02408500
Coosa	Paint Creek below Marble Valley	02407905
Coosa	Paint Creek near Marble Valley	02407900
Coosa	Swamp Creek at Salter	02408600
Coosa	Weogufka Creek near Weogufka	02409000
Covington	Big creek near Gantt	02371630
Covington	Buck Creek near Red Level	02372400
Covington	Conecuh River at Dozier	02371600
Covington	Conecuh River near Andalusia	02372500
Covington	Feagin Creek near Gantt	02371680
Covington	Five Runs Creek near Andalusia	02367700
Covington	Indian Creek near Blue Springs	02367620

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Covington	Indian Creek near Opp	02367600
Covington	Lightwood Knot Creek at Babbie	02367500
Covington	Lightwood Knot Creek near Opp	02367480
Covington	Patsaliga Creek near Boston	02372300
Covington	Pigeon Creek near Thad	02373500
Covington	Yellow River near Wing	02367800
Crenshaw	Conecuh River at Brantley	02371500
Crenshaw	Dry Creek at Brantley	02371505
Crenshaw	Little Patsaliga Creek near Honoraville	02372100
Crenshaw	Little Patsaliga Creek near Rutledge	02372150
Crenshaw	Patsaliga Creek at Luverne	02372000
Crenshaw	Patsaliga Creek at Patsburg	02371950
Crenshaw	Patsaliga Creek near Brantley	02372250
Crenshaw	Patsaliga Creek near Petrey	023071850
Crenshaw	Sandy Creek near Brantley	02371470
Cullman	Broglen River near Hanceville	02449950
Cullman	Crooked Creek near Logan	02451580
Cullman	Dorsey Creek below Arkadelphia	02450215
Cullman	Dorsey Creek near Arkadelphia	02450200
Cullman	Jaybird Creek near West Point	02451550
Cullman	Marriott Creek at Black Bottom near Blount Springs	02450160
Cullman	Mulberry Fork near Holly Pond	02449775
Cullman	Riley Maze Creek near Sewage Treatment Plant near Arab	02449715
Cullman	Ryan Creek near Cullman	02451770
Cullman	Vest Creek near Baldwin	02451750
Dale	Bear Creek near Ozark	02361350
Dale	Choctawhatchee River near Newton	02361000
Dale	Claybank Creek at Clayhatchee	02361400
Dale	Claybank Creek near Daleville	02361375
Dale	Cowpen Creek near Enterprise	02361373
Dale	East Fork Choctawhatchee River near Midland City	02360500
Dale	Harrand Creek at Fort Rucker	02361370
Dale	Judy Creek east of Ozark	02360280
Dale	Pea River near Ariton	02363000
Dallas	Alabama River at Selma	02423000
Dallas	Big Swamp near Orrville	02425200
Dallas	Boguechitto Creek above Orrville	02426500
Dallas	Boguechitto Creek near Browns	02426000
Dallas	Boguechitto Creek near Orrville	02427000
Dallas	Cahaba River near Marion Junction	02425000

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Dallas	Cedar Creek at Minter	02425500
Dallas	Cedar Creek near Berlin	02425595
Dallas	Mulberry Creek at Jones	02422500
Dallas	Mush Creek near Selma	02425655
Dallas	Oakmulgee Creek near Augustin	02424940
Dallas	Oakmulgee Creek near Selma	02424950
Dallas	Uriah Creek at Burnsville	02422600
Dallas	Valley Creek near Selma	02423030
De Kalb	Big Wills Creek near Collinsville	02400750
De Kalb	Big Wills Creek near Fort Payne	02400625
De Kalb	Blackoak Creek near Grove Oak	03572940
De Kalb	Town Creek near Elrod Bridge	03572905
De Kalb	Town Creek near Geraldine	03572900
Elmore	Channahatchee Creek near Eclectic	02418020
Elmore	Chubbehatchee Creek near Ware	02419840
Elmore	Coosa River at Jordan Dam near Wetumpka	02411000
Elmore	Gravel Creek near Central	02410010
Elmore	Mortar Creek near Elmore	02419960
Elmore	Paterson Creek near Central	02410000
Elmore	Sofkahatchee Creek below John Bear Creek near Dexter	02410030
Elmore	Sofkahatchee Creek near Central	02409990
Elmore	Sofkahatchee Creek near Dexter	02410020
Elmore	Stearns Creek near Seman	02417400
Elmore	Tumkeehatchee Creek near Tallassee	02419560
Escambia	Big Escambia Creek at Flomaton	02375000
Escambia	Big Escambia Creek near Robinsonville	02374900
Escambia	Blackwater River near Bradley	02369800
Escambia	Brush Creek near Atmore	02376270
Escambia	Burnt Corn Creek at Brewton	02374750
Escambia	Conecuh River near Brooklyn	02374000
Escambia	Little Escambia Creek near Pollard	02374800
Escambia	Little River near Uriah	02429595
Escambia	Murder Creek at Brewton	02374700
Escambia	Murder Creek at Kirkland	02374660
Escambia	Perdido River at Barrineau Park, Fla.	02376500
Etowah	Big Canoe Creek near Gadsden	02401500
Etowah	Big Wills Creek at Gadsden	02401080
Etowah	Big Wills Creek near Reece City	02401000
Etowah	Black Creek near Gadsden (near Bellevue)	02401100
Etowah	Black Creek near Reese City	02401093

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Etowah	Coosa River at Gadsden	02400500
Etowah	Cove Spring near Walnut Grove	02454420
Etowah	Little Wills Creek near Crudup	02401060
Fayette	Blue Water Creek near Berry	02454185
Fayette	Boxes Creek near Howard	02445327
Fayette	Cane Creek near Berry	02463585
Fayette	Luxapallila Creek near Fayette	02442000
Fayette	North River near Berry	02463700
Fayette	Sipsey River at Fayette	02445500
Fayette	Sipsey River near Bazemore	02445290
Fayette	Sipsey River near Hubbertville	02445320
Fayette	Tributary to Little Yellow Creek near Boley Springs	02462482
Fayette	Unnamed tributary to Cane Creek near Pea Ridge	02463580
Fayette	Wolf Creek near Howard	02454140
Franklin	Bear Creek near Posey Hill	03591560
Franklin	Bear Creek near Red Bay	03592000
Franklin	Cedar Creek near Pleasant Site	03592200
Franklin	Cedar Creek near Russellville	03592120
Franklin	Dunkin Creek near Russellville	03592150
Franklin	Lick Creek near Belgreen	03592170
Franklin	Little Bear Creek near Burntout	03592280
Franklin	Little Bear Creek near Halltown	03592300
Franklin	Little Bear Creek near Phil Campbell	03591710
Franklin	Little Creek near Glascow	03592250
Franklin	Mud Creek at Isbell	03592131
Franklin	Mud Creek near Russellville	03592130
Franklin	Posey Creek near Posey Mill	03591600
Geneva	Choctawhatchee River near Bellwood	02361500
Geneva	Choctawhatchee River near Geneva	02362000
Geneva	Double Bridges Creek at Geneva	02362500
Geneva	Flat Creek near Samson	02364700
Geneva	Hurricane Creek near Hartford	02361250
Geneva	Panther Creek near Hacoda	023364570
Geneva	Pea River near Geneva	02365000
Geneva	Pea River near Samson	02364500
Geneva	Sandy Creek near Geneva	02364900
George	Escatawpa River near Agricola, Miss.	02479560
Greene	Black Warrior River near Eutaw	02466000
Greene	Brush Creek near Eutaw	02449245

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Greene	Sipsey River near Pleasant Ridge	02447000
Greene	Tombigbee River at Gainesville L&D near Gainesville	02447025
Greene	Turkey Creek near New Mount Hebron	02449005
Hale	Big Brush Creek near Wedgeworth	02465950
Hale	Big German Creek near Greensboro	02466800
Hale	Black Warrior River at Selden Dam near Eutaw	02466030
Hale	Colwell Creek near Greensboro	02465920
Hale	Elliotts Creek at Moundville	02465493
Hale	Fivemile Creek near Akron	02465600
Hale	Fivemile Creek near Greensboro	02465500
Hale	Prairie Creek near Gallion	02466500
Hale	Whatley Branch near Moundville	02465496
Henry	Abbie Creek near Abbeville	02343275
Henry	Abbie Creek near Haleburg	02343300
Henry	Abbie Creek near Tumbleton	02343280
Henry	Choctawhatchee River near Capps	02360400
Henry	East Fork Choctawhatchee River near Edwin	02360300
Henry	Omusee Creek near Haleburg	02343710
Henry	Sandy Creek near Newville	02343292
Henry	Sandy Creek near Tumbleton	02343294
Henry	Stevenson Creek near Headland	02343700
Houston	Big Creek near Madrid	02358770
Houston	Choctawhatchee River near Wicksburg	02361175
Houston	Cowarts Creek near Cottonwood	02358785
Houston	Limestone Creek on State Highway 109 below Dothan	02358755
Houston	Little Choctawhatchee River near Dothan	02361150
Houston	Little Choctawhatchee River near Pinckard	02361130
Houston	Newton Creek near Dothan	02361100
Houston	Omusee Creek near Omusee	02343750
Jackson	Bryant Creek near Pisgah	03572400
Jackson	Clear Creek at Garth	03574410
Jackson	Cole Spring Branch near Paint Rock	03574440
Jackson	Crow Creek at Bass	03572110
Jackson	Dry Creek at Hollytree	03564240
Jackson	Dry Creek near Fabius	03562230
Jackson	Estill Fork at Estillfork	03574110
Jackson	Flat Rock Creek at Flat Rock	03572210
Jackson	Guess Creek at Guess Creek Church	03574310
Jackson	Guess Creek near Trenton	03574300

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Jackson	Larkin Fork at Swaim	03574200
Jackson	Lick Fork at Princeton	03574220
Jackson	Little Bryant Creek at Pisgah	03562415
Jackson	Little Crow Creek near Bass	03572100
Jackson	Little Paint Creek near Woodville	03574550
Jackson	Mud Creek near Scottsboro	03572300
Jackson	Paint Rock River near Woodville	03574500
Jackson	South Sauty Creek in Buck's Pocket	03572715
Jackson	South Sauty Creek near Macedonia	03572700
Jefferson	Black Warrior River at Bankhead L&D, near Bessemer	02462500
Jefferson	Cahaba River at Lovick	02423300
Jefferson	Cahaba River at Trussville	02423130
Jefferson	Cahaba River near Mountain Brook	02423380
Jefferson	Crooked Creek near Morris	02456330
Jefferson	Fivemile Creek near Republic	02457595
Jefferson	Little Cahaba River near Jefferson Park	02423400
Jefferson	Little Cahaba River near Leeds	02423398
Jefferson	Locust Fork at Sayre	02456500
Jefferson	Locust Fork at Trafford	02455500
Jefferson	Patton Creek near Bluff Park below Patton Chapel	02423515
Jefferson	Rock Creek near Hopkins	02462040
Jefferson	Shephard Branch near Leeds	02423404
Jefferson	Turkey Creek at Morris	02456000
Jefferson	Turkey Creek at Sewage Plant near Pinson	02455980
Jefferson	Unnamed tributary to Shephard Branch near Leeds	02423403
Lamar	Bogue Creek near Sulligent	02439050
Lamar	Buttahatchee River near Sulligent	02439000
Lamar	Luxapallila Creek at Millport	02442500
Lamar	Yellow Creek near Vernon	02443100
Lauderdale	Anderson Creek at Anderson	03585400
Lauderdale	Anderson Creek near Rogersville	03585460
Lauderdale	Bluewater Creek near Elgin	03587345
Lauderdale	Bluff Creek near Wright	03590800
Lauderdale	Bumpass Creek above Waterloo	03590988
Lauderdale	Bumpass Creek near Waterloo	03590990
Lauderdale	Burcham Creek near Florence	03589870
Lauderdale	Cox Creek near Florence	03589960
Lauderdale	Cypress Creek near Florence	03590000
Lauderdale	First Creek near Rogersville	03585640
Lauderdale	Greenbrier Creek at Cloverdale	03589730

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Lauderdale	Lindsey Creek near Sullivan Crossroads	03589830
Lauderdale	Little Cypress Creek near Florence	03589930
Lauderdale	Middle Cypress Creek at Cloverdale	03589700
Lauderdale	Second Creek near Lexington	03585800
Lauderdale	Second Creek near Waterloo	03590950
Lauderdale	Second Creek near Whitehead	03585900
Lauderdale	Shoal Creek near Green Hill	03588700
Lauderdale	Sweetwater Creek at Florence	03589450
Lauderdale	Sweetwater Creek at L&N/SOU RR Crossing at Florence	02459452
Lauderdale	Tennessee River at Florence	03589500
Lawrence	Big Nance Creek at Courtland	03586500
Lawrence	Big Nance Creek at Red Bank	03587000
Lawrence	Blowing Springs Branch near Wren	03576800
Lawrence	Clear Creek near Moulton	03586400
Lawrence	Crow Branch near Moulton	03586200
Lawrence	Elam Creek near Wren	03576810
Lawrence	Hubbard Creek near Forkville	02450240
Lawrence	Shoal Creek at Iron City, Tenn.	03588500
Lawrence	Town Creek near Old Bethel	03577380
Lawrence	Town Creek near Town Creek	03587390
Lawrence	Turkey Creek near Moulton	03586350
Lawrence	West Flint Creek near Oakville	03577000
Lee	Chewacla Creek near Auburn	02418750
Lee	Halawakee Creek near Opelika	02340900
Lee	Little Uchee Creek near Beecker	02342280
Lee	Phelps Creek near Opelika	02342200
Lee	Sougahatchee Creek near Auburn	02418179
Lee	Sougahatchee Creek near Auburn	02418200
Limestone	Beaverdam Creek near Greenbrier	03576300
Limestone	Briley Creek near Proctor	03577520
Limestone	Copperrun Branch at Capshaw	03576245
Limestone	French Mill Creek near French Mill	03576410
Limestone	Limestone Creek near Athens	03576250
Limestone	Little Limestone Creek at Bethel	03576215
Limestone	Little Limestone Creek below Tyrone Creek near Toney	03576225
Limestone	Little Limestone Creek near Pine Dale	03576210
Limestone	Piney Creek near Athens	03576400
Limestone	Piney Creek near Belle Mina	03576420
Limestone	Round Island Creek at Proctor	03577500
Limestone	Sugar Creek near Good Springs	03585300
Limestone	Swan Creek at Old U.S. Highway 31 near Athens	03577198

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Limestone	Swan Creek near Athens	03577200
Limestone	Swan Creek near Whiteside	03577280
Limestone	Town Creek near Athens	03577220
Limestone	Tyrone Creek near Bethel	03576220
Lowndes	Big Swamp Creek near Hayneville	02421500
Lowndes	Big Swamp Creek near Lowndesboro	02422000
Lowndes	Pinchony Creek near Davenport	02421135
Lowndes	Pintlala Creek near Montgomery	02421175
Macon	Calebee Creek near Tuskegee	02419625
Macon	Chewacla Creek near Society Hill	02418800
Macon	Cubahatchee Creek near Shorter	02419670
Macon	Oakfuskee Creek (Line Creek) near Shorter	02419800
Macon	Uphapee Creek near Pleasant Hill	02418900
Macon	Uphapee Creek near Tuskegee	02419000
Madison	Aldridge Creek at Farley	03575730
Madison	Aldridge Creek near Farley	03575700
Madison	Beaverdam Creek near Meridianville	03574870
Madison	Brier Fork above Beaverdam Creek near Meridianville	03574835
Madison	Brier Fork near Chase	03574998
Madison	Brier Fork near Hazel Green	03574815
Madison	Brier Fork near Meridianville	03574970
Madison	Copeland Creek at Elkwood Sec. Road near Hazel Green	03574817
Madison	Copeland Creek near Hazel Green	03574820
Madison	Dupree Branch near Harvest	03575788
Madison	Flint River near Chase	03575000
Madison	Flint River near Fisk	03574740
Madison	Flint River near New Market	03574770
Madison	Goose Creek near Berkley	03575260
Madison	Hester Creek near New Market	03574799
Madison	Hester Creek near Plevna	03574795
Madison	Hurricane Creek near Gurley	03575200
Madison	Indian Creek at Martin Road near Huntsville	03575850
Madison	Indian Creek near Madison	03575830
Madison	Indian Creek near Monrovia	03575780
Madison	Knox Creek at Capshaw	03576247
Madison	Leslie Branch near Harvest	03576235
Madison	Limestone Creek at Bobo	03576200
Madison	Limestone Creek near Toney	03576229
Madison	Limestone Creek at Toney	03576206
Madison	Limestone Creek near Toney	03576208

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Madison	Mountain Fork above Hester Creek near New Market	03574794
Madison	Mountain Fork above Watercress Spring near New Market	03574794
Madison	Mountain Fork below Hester Creek near New Market	03574800
Madison	Pigrum Branch near Hazel Green	03574755
Madison	Slate Rock Branch near Hazel Green	03574715
Madison	Stewart Branch near Hazel Green	03574710
Madison	Tennessee River at Whitesburg	03575500
Madison	Walker Creek near Hazel Green	03574744
Marengo	Beaver Creek near Myrtlewood	02469300
Marengo	Chickasaw Bogue near Linden	02468500
Marengo	Double Creek near Jefferson	02468300
Marengo	Dry Creek near Thomaston	02468470
Marengo	Horse Creek near Sweetwater	02469550
Marengo	Tombigbee River at Demopolis L&D at Coatopa	02467000
Marion	Barn Creek near Hackleburg	02437800
Marion	Bear Creek near Hackleburg	03591800
Marion	Beaver Creek near Guin	02438850
Marion	Buttahatchee River above Pearces Mill	02437810
Marion	Buttahatchee River below Hamilton	02438000
Marion	Buttahatchee River near Hamilton	02438500
Marion	Little Bear Creek near Bear Creek	03591740
Marion	Little River near Winfield	02445260
Marion	Luxapallila Creek near Winfield	02441900
Marion	New River near Winfield	02445245
Marion	Purgatory Creek near Guin	02438860
Marion	Williams Creek near Hamilton	02437870
Marion	Woods Creek near Hamilton	02437900
Marshall	Big Spring Creek near Guntersville	03573450
Marshall	Browns Creek near Red Hill	03573600
Marshall	Drum Creek near Albertville	03573001
Marshall	Scarham Creek at Double Bridges	03573185
Marshall	Shoal Creek at Double Bridges	03573195
Marshall	Short Creek near Albertville	03573000
Marshall	Slab Creek near Needmore	02454520
Marshall	Tennessee River at Guntersville	03573500
Marshall	Turkey Creek near Albertville	03572999
Marshall	Whipporwill Creek near Hustleville	03573190
Mobile	Bayou Sara near Saraland	02470800
Mobile	Big Creek near Mobile	02480000
Mobile	Cedar Creek at Cedar Creek Falls	02470610
Mobile	Chickasaw Creek at Chunchula	02470925

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Mobile	Chickasaw Creek near Kushla	02471001
Mobile	Escatawpa River near Citronelle	02479450
Mobile	Escatawpa River near Wilmer	02479500
Mobile	Franklin Creek near Grand Bay	02480150
Mobile	Montlimar Creek at U.S. Highway 90, at Mobile	02471065
Mobile	Puppy Creek near Georgetown	02479468
Monroe	Alabama River at Claiborne	02429500
Monroe	Alabama River at Claiborne L&D near Monroeville	02428400
Monroe	Big Flat Creek near Fountain	02428500
Monroe	Brushy Creek at Peterman	02428800
Monroe	Flat Creek near Buena Vista	02428440
Monroe	Limestone Creek near Monroeville	02429000
Monroe	Lovetts Creek near Frisco City	02429525
Monroe	Tallatchee Creek near Vredenburgh	02428300
Montgomery	Alabama River near Montgomery	02420000
Montgomery	Catoma Creek near Montgomery	02421000
Morgan	Cotaco Creek at Florette	03576148
Morgan	Flint Creek near Falkville	03576500
Morgan	Flint Creek near Lacon	03576460
Morgan	No Business Creek near Hartselle	03576720
Morgan	West Fork Cotaco Creek near Florette	03576146
Okaloosa	Yellow River at Milligan, Fla.	02368000
Perry	Cahaba River at Sprott	02424500
Perry	Cahaba River near Suttle	02424590
Perry	Old Town Creek near Heiberger	02424470
Pickens	Bear Creek near Gordo	02445100
Pickens	Coal Fire Creek near Pickensville	02444000
Pickens	Lubbub Creek near Aliceville	02445150
Pickens	Lubbub Creek near Carrollton	02445000
Pickens	Lubbub Creek near Reform	02444850
Pickens	Tombigbee River at Bevill L&D, near Pickensville	02444160
Pickens	Tombigbee River near Cochrane	02444500
Pike	Bowden Mill Creek near Brundidge	02362900
Pike	Conecuh River at Goshen	02371300
Pike	Conecuh River near Cochran	02370900
Pike	Conecuh River near Troy	02371000
Pike	Indian Creek near Troy	02371200
Pike	Pea River near Brundidge	02362790
Pike	Richland Creek near Brundidge	02362850

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Pike	Whitewater Creek near Brundidge	02363200
Randolph	High Pine Creek at Highway 37 near Roanoke	02414520
Randolph	High Pine Creek near Roanoke	02414522
Randolph	Little Tallapoosa River near Newell	02413300
Randolph	Little Tallapoosa River near Wedowee	02413500
Randolph	Tallapoosa River at Wadley	02414500
Randolph	Tallapoosa River near Ofelia	02412500
Randolph	Wedowee Creek above Wedowee	02413400
Randolph	Wedowee Creek near Wedowee	02413475
Randolph	Wehadkee Creek below Rock Mills	02339225
Randolph	Wehadkee Creek near Pittman	02339210
Randolph	Wehadkee Creek near Rock Mills	02339215
Russell	Hatchechubbee Creek near Pittsview	02342890
Russell	Hurtsboro Creek near Hurtsboro	02342915
Russell	Little Uchee Creek near Seale	02342400
Russell	Middle Fork Cowikee Creek near Hurtsboro	02342925
Russell	North Fork Cowikee Creek near Glenville	02342920
Russell	North Fork Cowikee Creek near Hurtsboro	02342910
Russell	Uchee Creek near Fort Mitchell	02342500
Russell	Uchee Creek near Seale	02342150
Russell	Uchee Creek near Seale	02342180
Shelby	Buck Creek at Helena	02423550
Shelby	Cox Creek near Cahaba Heights	0242340550
Shelby	Kelly Creek near Vincent	02405500
Shelby	Lee Branch near Cahaba Heights	0242340575
Shelby	Little Beeswax Creek near Columbiana	02407565
Shelby	Mill Creek near Shelby	02407741
Shelby	Shoal Creek near Wilton	02423750
Shelby	Unnamed tributary to Ike Pond Slough, Cox Creek	02423407
Shelby	Yellowleaf Creek near Wilsonville	02407500
St. Clair	Big Black Creek near Leeds	02423190
St. Clair	Big Canoe Creek at Ashville	02401390
St. Clair	Big Canoe Creek near Ashville	02401400
St. Clair	Big Canoe Creek near Springfield	02401370
St. Clair	Cahaba River near Whites Chapel	02423160
St. Clair	Coosa River at Riverside	02402500
St. Clair	Coosa River near Cropwell	02405000
St. Clair	Gulf Creek near Ashville	02401460
St. Clair	Gulf Creek near Steele	02401450
St. Clair	Little Canoe Creek near Steele	02401470

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
St. Clair	Shoal Creek near Ragland	02401590
St. Clair	Trout Creek at Ragland	02401925
St. Clair	Wolf Creek near Pell City	02405300
Sumter	Alamuchee Creek near Cuba	02468000
Sumter	Bodka Creek near Geiger	02448900
Sumter	Jones Creek near Epes	02449400
Sumter	Kinterbish Creek near York	02469000
Sumter	Noxubee River near Geiger	02448500
Sumter	Sucarnoochee River at Livingston	02467500
Sumter	Sucarnoochee River near Boyd	02467480
Sumter	Tombigbee River at Epes	02449500
Sumter	Tombigbee River at Gainesville	02449000
Talladega	Cheaha Creek at Alabama Highway 21 near McElderry	02404235
Talladega	Choccolocco Creek at Jackson Shoals near Lincoln	02404400
Talladega	Choccolocco Creek near Jenifer	02404000
Talladega	Choccolocco Creek near Lincoln	02404500
Talladega	Choccolocco Creek near Silver Run	02403475
Talladega	Coosa River at Childersburg	02407000
Talladega	Emauhee Creek near Sycamore	02406910
Talladega	Talladega Creek above Talladega	02405800
Talladega	Talladega Creek at Alpine	02406500
Talladega	Talladega Creek at Waldo	02405825
Talladega	Talladega Creek near Bemiston	02406100
Talladega	Talladega Creek near Talladega	02406000
Talladega	Tallaseehatchee Creek above Childersburg	02406947
Tallapoosa	Big Sandy Creek near Dadeville	02416500
Tallapoosa	Buck Creek near Walnut Hill	02416495
Tallapoosa	Chattasofka Creek near Dadeville	02416440
Tallapoosa	Emuckfaw Creek near Alexander City	02414720
Tallapoosa	Hillabee Creek near Alexander City	02415500
Tallapoosa	Hillabee Creek near Hackneyville	02415000
Tallapoosa	Sandy Creek at Camp Hill	02416370
Tallapoosa	Sougahatchee Creek near Notasulga	02418260
Tallapoosa	South Fork Sandy Creek near Camp Hill	02416400
Tallapoosa	Tallapoosa River at Sturdivant	02416000
Tallapoosa	Tallapoosa River below Tallassee	02418500
Tallapoosa	Tallaseehatchee Creek near Sylacauga	02406920
Tishomingo	Mackeys Creek near Dennis, Miss.	03530000
Tuscaloosa	Barbee creek near Lexington	02464313
Tuscaloosa	Barbee creek near Samantha	02464317

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Tuscaloosa	Bear Creek near Samantha	02463900
Tuscaloosa	Big Sandy Creek at Duncanville	02465400
Tuscaloosa	Big Sandy Creek below Duncanville	02465475
Tuscaloosa	Big Sandy Creek near Moundville	02465490
Tuscaloosa	Big Yellow Creek near Whitson	02462480
Tuscaloosa	Binion Creek below Gin Creek near Samantha	02464360
Tuscaloosa	Black Warrior River at Holt L&D near Holt	02462951
Tuscaloosa	Black Warrior River at Northport	02465000
Tuscaloosa	Blue Creek near Oakman	02462600
Tuscaloosa	Blue Creek near Spencer Hill	02462650
Tuscaloosa	Blue Creek near Windham Springs	02462625
Tuscaloosa	Blue Creek near Wiley	02462590
Tuscaloosa	Brush Creek near Northport	02464680
Tuscaloosa	Carroll Creek near Brownville	02464640
Tuscaloosa	Carroll Creek near Northport	02464660
Tuscaloosa	Cottondale Creek at Cottondale	02463375
Tuscaloosa	Cribbs Mill Creek near Tuscaloosa	02465290
Tuscaloosa	Cripple Creek east of Samantha	02464035
Tuscaloosa	Cripple Creek near Samantha	02464025
Tuscaloosa	Davis Creek at Abernant	02462685
Tuscaloosa	Davis Creek below Abernant	02462800
Tuscaloosa	Davis Creek near Antioch Church near Searles	02462840
Tuscaloosa	Dry Branch near Samantha	02463890
Tuscaloosa	Dry Creek near Samantha	02464100
Tuscaloosa	Hannah Mill Creek near Burchfield	02462812
Tuscaloosa	Hurricane Creek near Cedar Cove	02463200
Tuscaloosa	Hurricane Creek near Holt	02463500
Tuscaloosa	Hurricane Creek near Peterson	02463510
Tuscaloosa	Jay Creek near Coker	02465205
Tuscaloosa	Johnson Creek near Utley	02464020
Tuscaloosa	Lake Creek near Northport	02465200
Tuscaloosa	Little Creek east of Samantha	02464032
Tuscaloosa	Little Hurricane Creek at Cedar Cove	02463245
Tuscaloosa	Little Tyro Creek near Sandtown	02463844
Tuscaloosa	Little Yellow Creek near Whitson	02462490
Tuscaloosa	Little Yellow Creek near Samantha	02462487
Tuscaloosa	Mill Creek near Northport	02465085
Tuscaloosa	North River near Samantha	02464000
Tuscaloosa	North River near Tuscaloosa	02464500
Tuscaloosa	Rockcastle creek at Abernant	02462765
Tuscaloosa	Sipsey River at Moores Bridge	02446000

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Tuscaloosa	Sipsey River near Elrod	02446500
Tuscaloosa	Tierce Creek near Northport	02464505
Tuscaloosa	Tributary to Bear Creek near Samantha	02463880
Tuscaloosa	Tributary to Yellow Creek near Northport	02462985
Tuscaloosa	Turkey Creek near Patterson Chapel	02464149
Tuscaloosa	Turkey Creek near Tuscaloosa	02464146
Tuscaloosa	Tyro Creek near New Lexington	02463850
Tuscaloosa	Unnamed tributary to Blue Creek near Wiley	02462592
Tuscaloosa	Yellow Creek above Northport	02462980
Tuscaloosa	Yellow Creek near Northport	02462990
Tuscaloosa	Yellow Creek near Tuscaloosa	02463000
Tuscumbia	Spring Creek near Tuscumbia	03590505
Walker	Blackwater Creek near Manchester	02453000
Walker	Cane Creek at Cameron	02453384
Walker	Lost Creek near Oakman	02454000
Walker	Mill Creek near Carbon Hill	02453840
Walker	Mulberry Fork at Cordova	02453500
Walker	Sipsey Fork near Jasper	02452000
Walker	Sipsey Fork near Sipsey	02452500
Walker	Trinity Creek near Carbon Hill	02453835
Walker	Unnamed tributary to Blue Water Creek near Oakman	02454190
Walker	Wolf Creek near Oakman	02454200
Walton	Pond Creek near Florala	02368690
Washington	Bates Creek near Malcolm	02470340
Washington	Bilbo Creek near McIntosh	02470370
Washington	Escatawpa River at Deer Park	02479425
Washington	Pond Creek near Deer Park	02479431
Washington	Santa Bogue Creek near Franklin	02469775
Washington	Tombigbee River near Leroy	02470000
Washington	West Bassett Creek at Bassetts Creek	02470205
Wilcox	Alabama River near Coy	02428000
Wilcox	Alabama River near Millers Ferry	02427500
Wilcox	Beaver Creek near Pine Hill	02427630
Wilcox	Chilatchee Creek at Alberta	02427100
Wilcox	Pine Barren Creek near Snow Hill	02427250
Wilcox	Prairie Creek near Oak Hill	02427300
Wilcox	Pursley Creek above Camden	02427865
Wilcox	Pursley Creek near Camden	02427875
Wilcox	Turkey Creek at Kimbrough	02427700
Winston	Bear Creek near Halleyville	03591650

Table 4.--Index of streamflow stations in Alabama listed in alphabetically by county--Continued

County	Station name	Station number
Winston	Blackwater at Ashbank	02452600
Winston	Clear Creek at Falls City	02451000
Winston	Clear Creek at New Hope Church near Poplar Springs	02451000
Winston	Clear Creek near Double Springs	02450800
Winston	Clear Creek near Natural Bridge	02450600
Winston	Collier Creek near Grayson	02450440
Winston	North Fork Caney Creek near Ashridge	02450285
Winston	Quarter Creek near Haleyville	03591645
Winston	Sipsey Fork near Arley	02451500
Winston	Sipsey Fork near Double Springs	02450400
Winston	Sipsey Fork near Falls City	02450500
Winston	Sipsey Fork near Grayson	02450250