MAGNITUDE AND FREQUENCY OF FLOODS IN ALABAMA

By J.B. Atkins

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CONVERSION FACTORS AND VERTICAL DATUM

Multiply	By	To obtain
inch (in.)	2.54	centimeter
foot (ft)	0.3048	meter
mile (mi)	1.609	kilometer
square mile (mi^2)	2.59	square kilometer
cubic foot per second (ft^3/s)	0.02832	cubic meter per second
foot per mile (ft/mi)	0.1894	meter per kilometer
acre-foot	1,233	cubic meter

Sea level: In this report, "sea level" refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)--a geodetic datum derived from a general adjustment of the first-order level nets of the United States and Canada, formerly called Sea Level Datum of 1929.

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ABSTRACT

Methods of estimating flood magnitudes for recurrence intervals of 2, 5, 10, 25, 50, 100, 200, and 500 years are described for rural streams in Alabama that are not affected by regulation or urbanization. Flood-frequency characteristics are presented for 198 gaging stations in Alabama having 10 or more years of record through September 1991, that are used in the regional analysis. Regression relations were developed using generalized least-squares regression techniques to estimate flood magnitude and frequency on ungaged streams as a function of the drainage area of a basin. Sites on gaged streams should be weighted with gaging station data that are presented in the report. Graphical relations of peak discharges to drainage areas are also presented for sites along the Alabama, Black Warrior, Cahaba, Choctawhatchee, Conecuh, and Tombigbee Rivers. Equations for estimating flood magnitudes on ungaged urban streams (taken from a previous report) that use drainage area and percentage of impervious cover as independent variables also are given.

INTRODUCTION

The magnitude and frequency of floods are important factors in the design of bridges, culverts, highway embankments, dams, and other structures near streams and rivers. Flood-plain management plans and flood-insurance rates also require information on the magnitude and frequency of floods.

The Alabama Department of Transportation requires accurate flood-frequency information to efficiently design drainage structures in Alabama. To meet this need, the U.S. Geological Survey (USGS), in cooperation with the Alabama Department of Transportation, conducted a study to update previous flood-frequency reports based on peak discharge data collected through September 1991 from gaging stations.

Purpose and Scope

This report updates previous flood-frequency reports for Alabama by providing methods of estimating the magnitude and frequency of floods in Alabama at ungaged streams and provides frequency estimates of annual peak-discharge data at streamflow gaging stations using peak discharge data collected through September 1991. The report includes regional equations for estimating the magnitude of floods having recurrence intervals of 2, 5, 10, 25, 50, 100, 200, and 500 years for ungaged and unregulated rural streams, and methods for estimating the magnitude and frequency of floods at or near gaging stations, and flood-frequency data on mainstem streams with drainage basins located in more than one region. Equations for estimating flood magnitudes for recurrence intervals of 2, 5, 10, 25, 50, and 100 years for ungaged urban streams are also presented as described by Olin and Bingham (1982).

Previous Studies

Magnitude and frequency of floods in Alabama have been described by Pierce (1954), Speer and Gamble (1964), Gamble (1965), Barnes and Golden (1966), Hains (1973), and Olin (1984). Magnitude and frequency of floods for small drainage area rural streams have been described by Olin and Bingham (1977), and for urban streams by Olin and Bingham (1982).

Description of the Study Area

The study area includes all of Alabama which has an area of about 51,600 mi^2, and is located in five physiographic provinces--Coastal Plain, Piedmont, Valley and Ridge, Appalachian Plateaus, and Interior Lowland Plateaus (fig. 1). The area north of the Fall Line, which delineates the contact of the Coastal Plain with the other provinces, has a diverse topography with land-surface elevations ranging from 200 to 2,400 feet above sea level. In the Coastal Plain, elevations range from sea level to 1,000 feet above sea level in the northwestern part of the State. The land surface generally slopes to the south and to the west.

Average annual precipitation ranges from about 50 inches in central and west-central Alabama to about 65 inches near the Gulf of Mexico, and averages about 55 inches Statewide. Rainfall in Alabama is generally associated with the movement of warm and cold fronts across the State during November through April and isolated summer thunderstorms from May through October. Occasionally, tropical storms or hurricanes produce unusually heavy amounts of rainfall as they enter the State along the gulf coast (U.S. Geological Survey, 1986).

Average annual runoff varies from approximately 18 to 30 inches. Runoff is typically greatest in February through April with flooding common during March and April. Runoff typically decreases as rainfall decreases from September through November (U.S. Geological Survey, 1986).

FLOOD DATA USED IN THE ANALYSIS

This study is based on peak discharge data collected through September 1991 at 270 rural gaging stations with 10 or more years of record. Of these 270 stations, 198 were located within Alabama and 72 were located near the Alabama State boundary in adjacent States of Florida, Georgia, Mississippi, and Tennessee. The peak discharge records used in the study were not significantly affected by man's influence, such as the effects of reservoirs, channelization, and urbanization. The supplemental data section of this report contains these peak discharge records for stations in Alabama, along with information on the location, type of gage, drainage area, period of record, annual peak-stage records, available randomly collected historical data, and other pertinent remarks.

Peak discharge data from 17 small-basin rainfall-runoff gaging stations were included in the 200 stations in Alabama. Because the length of record at these small basin sites was short (less than 10 years of record), the USGS rainfall-runoff model (Dawdy and others, 1972) was used to synthesize long-term peak discharge data. Olin and Bingham (1977) describe this application to small streams in Alabama.

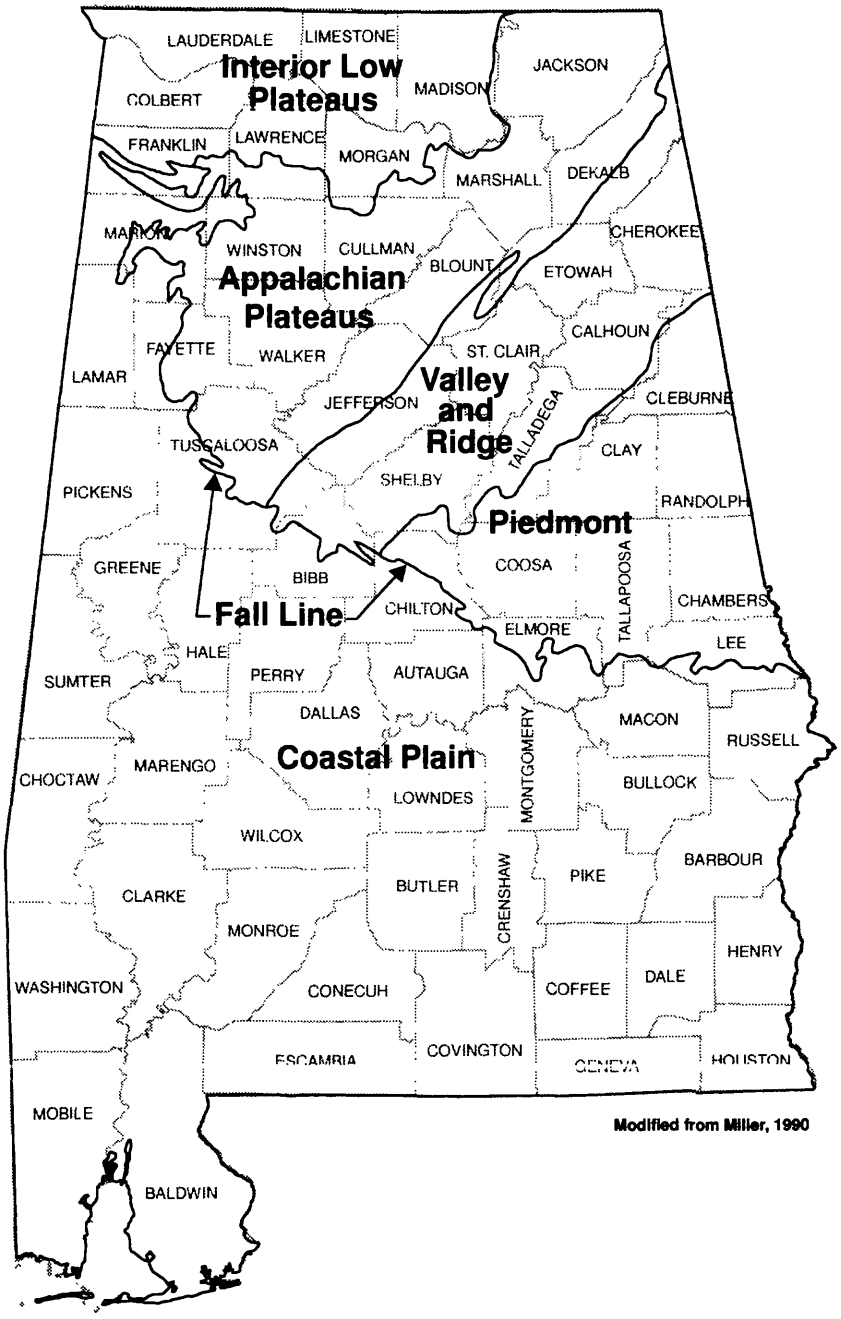

Figure 1.--Location of physiographic provinces.

FLOOD MAGNITUDE AND FREQUENCY AT GAGING STATIONS

A flood-frequency relation is the relation of peak discharge to probability of exceedance or recurrence interval. Probability of exceedance is the chance of a given peak discharge being exceeded in any one year. A 25-year flood for example has the probability of 0.04 (or 4 percent chance) of being exceeded in any given year. Recurrence interval is the reciprocal of the probability of exceedance times 100 and is the average number of years between exceedances for a long period of record. A 25-year flood may be expected to be exceeded on the average of once in 25 years, or 4 times in 100 years. This does not mean floods occur at uniformly spaced intervals of time; rather, a flood peak of this magnitude can be exceeded more than once in the same year, or can occur in consecutive years.

The flood-frequency relation for a stream where gaging-station data of 10 or more years of record are available can be defined by fitting a theoretical frequency distribution to the logarithms of annual peak discharges (largest instantaneous discharge for each year). The Interagency Advisory Committee on Water Data (1982) has described and recommended a consistent technique for determining flood magnitudes and frequencies by fitting a Pearson Type III distribution to the logarithms of annual peak discharges. This technique is commonly referred to as the log-Pearson Type III frequency analysis, and is generally accepted by most Federal and State agencies. Annual peak discharges for each gaging station used in this study were fitted to the log-Pearson Type III distribution (Interagency Advisory Committee on Water Data, 1982). Flood magnitudes for recurrence intervals of 2, 5, 10, 25, 50, 100, 200, and 500 years were computed for each station from the following equation:

$$\log Q_p = M_x + K_p S_x \quad (1)$$

where

Q_p is the flood magnitude at a selected exceedance probability p;

M_x is the mean of the logarithms of the annual peak discharges;

K_p is a Pearson Type III factor for a coefficient of skewness (G) computed from the logarithms of the annual peak discharges and a selected probability p;

S_x is the standard deviation of the logarithms of the annual peak discharges.

The flood magnitudes for the above mentioned recurrence intervals are listed in table 1. Station frequency estimates are also listed in table 1 even though they may not have been used in the regional regression analyses. Frequency estimates were not computed for sites located on streams affected by large amounts of hydroelectric or storage regulation, or both.

REGIONAL FLOOD-FREQUENCY ANALYSIS

The flood magnitudes obtained from station frequency curves were related to basin and climatic characteristics using ordinary least squares (OLS) and generalized least squares (GLS) multiple-regression analysis. The equations resulting from these analyses can be used to estimate flood magnitudes for ungaged basins using their basin characteristics. The basin and climatic characteristics that were tested for significance in the OLS regression analysis were:

Contributing drainage area (A), in square miles, is the contributing drainage area upstream from the gaging station.

Main channel slope (S), in feet per mile, is the average slope between points 10 and 85 percent of the distance from the gaging station to the basin divide.

Main channel length (L), in miles, is the length of the main channel between the gaging station and the basin divide.

Mean basin elevation (E), in feet above sea level, is the mean elevation of the drainage area upstream from the gaging station measured from topographic maps by transparent grid-sampling method (20 to 60 points in basin were sampled).

Lag-time factor (T), is a basin lag-time factor, defined by the ratio $L / S^{0.5}$ with L and S defined above.

Forest cover (F), in percent, is the area of forest cover expressed as a percentage of the total contributing drainage area.

Storage (St), in percent, is the surface area of lakes, ponds, swamps expressed as a percentage of the total contributing drainage area.

24-hour, 2-year rainfall intensity ($I_{24,2}$), in inches, from U.S. Weather Bureau (1961).

Mean annual precipitation (P), in inches, from maps published by the U.S. Weather Service (1957).

Initial OLS regression analysis utilized peak discharge data from 270 rural gaging stations in Alabama and adjacent States and their basin and climatic characteristics. Standard errors of estimate were quite large, and were considered unacceptable for use as estimates of flood magnitude for ungaged basins. The standard error of estimate is a measure of how well the calibration data fit the regression model. The residuals for each gaging station were plotted on a State map and inspected for geographic bias. The residuals plot indicated geographic biases or clusters were present and four flood regions were delineated for Alabama based on the residuals plot, previous flood-frequency studies, drainage area maps, geologic maps, and physiographic maps. The four flood regions are shown in figure 2.

The Wilcoxon Signed Ranks Test (Tasker, 1982) was used to test the statistical significance of the clusters of the regression residuals to indicate whether or not the regional regression relations were different than for the State as a whole. The test results indicated that each flood region was statistically different from the State as a whole sample group at the 10-percent level of significance.

Separate OLS multiple regression analyses were performed for each of the four flood regions in which the standard errors were reduced as compared to the Statewide OLS regression relations. In each flood region, the contributing drainage area was the most statistically significant variable. Addition of other significant variables did not decrease the standard error of estimate by more than 3 percent. Therefore, contributing drainage area was the only variable retained in the regression analyses.

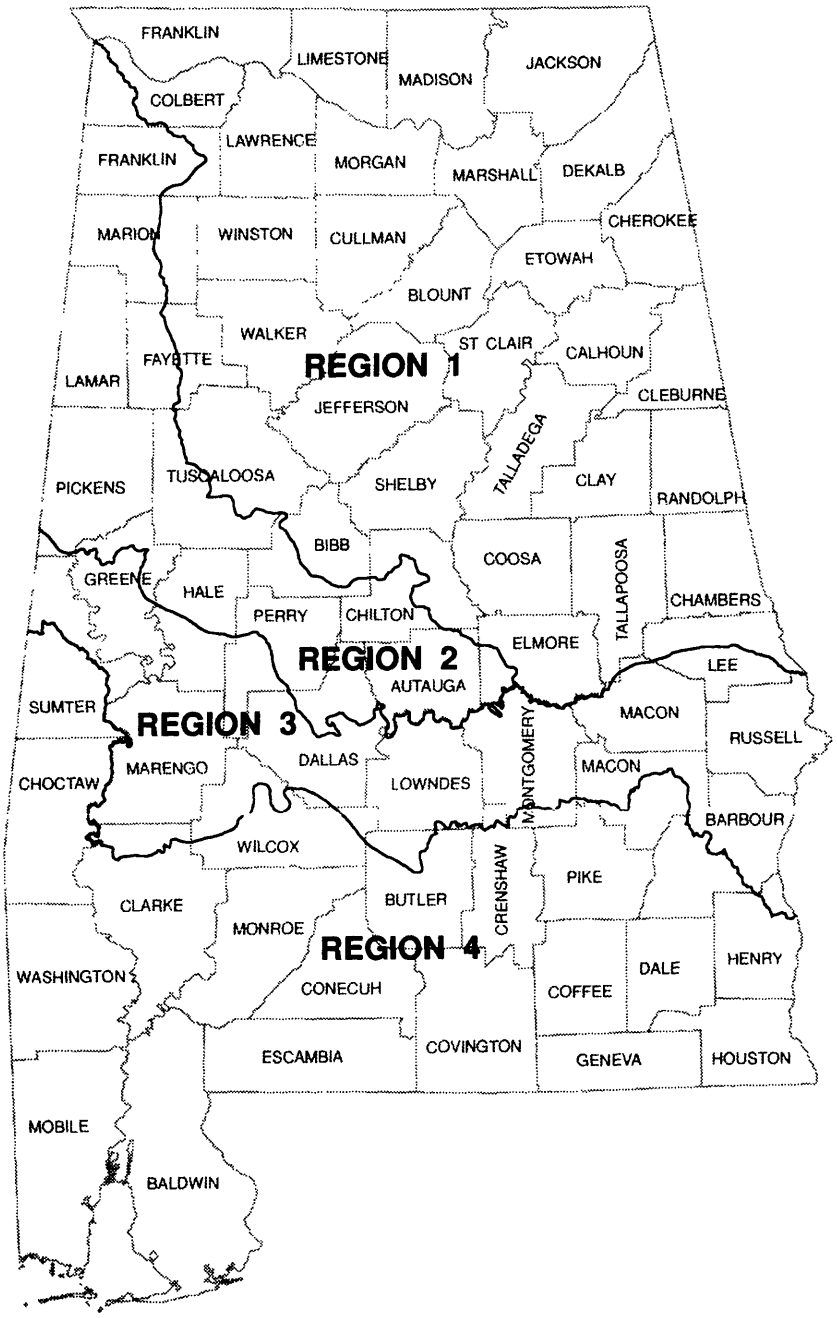

Figure 2.--Location of flood regions.

GLS regression analysis was applied to the four flood regions identified earlier with contributing drainage area being the only explanatory variable used in the analysis. Stedinger and Tasker (1985, 1986) have shown that GLS regression analysis can provide more accurate estimates of regression coefficients, better estimates of the accuracy of the regression coefficients, and better estimates of the regression model error than OLS regression analysis. OLS regression analysis does not account for the errors associated with estimates of flood magnitude varying with the length of observed record, nor does it account for the cross-correlation of concurrent peak discharge data between sites. GLS regression analysis accounts for these errors by using a weighting matrix so that sites are weighted proportionally according to the standard errors and the cross-correlation of the peak discharge estimates. The flood-frequency relations for the four flood regions are summarized in table 2.

Table 2.--Regional flood-frequency relations for rural streams in Alabama

[Note: Associated standard errors of prediction and equivalent years of record are listed in table 3. Q, flood discharge in cubic feet per second; A, contributing drainage area in square miles]

Recurrence interval (years)	Regression equations for the indicated flood regions where A is the drainage area, in square miles			
	Region 1	Region 2	Region 3	Region 4
2	$Q = 227\ A^{0.672}$	$Q = 163\ A^{0.664}$	$Q = 347\ A^{0.573}$	$Q = 169\ A^{0.616}$
5	$Q = 374\ A^{0.669}$	$Q = 295\ A^{0.654}$	$Q = 517\ A^{0.607}$	$Q = 313\ A^{0.608}$
10	$Q = 482\ A^{0.669}$	$Q = 406\ A^{0.648}$	$Q = 638\ A^{0.626}$	$Q = 444\ A^{0.600}$
25	$Q = 627\ A^{0.668}$	$Q = 573\ A^{0.640}$	$Q = 796\ A^{0.648}$	$Q = 650\ A^{0.592}$
50	$Q = 739\ A^{0.667}$	$Q = 716\ A^{0.634}$	$Q = 914\ A^{0.663}$	$Q = 831\ A^{0.587}$
100	$Q = 855\ A^{0.667}$	$Q = 877\ A^{0.628}$	$Q = 1{,}032\ A^{0.677}$	$Q = 1{,}035\ A^{0.583}$
200	$Q = 974\ A^{0.666}$	$Q = 1{,}057\ A^{0.622}$	$Q = 1{,}148\ A^{0.689}$	$Q = 1{,}262\ A^{0.579}$
500	$Q = 1{,}135\ A^{0.666}$	$Q = 1{,}327\ A^{0.614}$	$Q = 1{,}302\ A^{0.704}$	$Q = 1{,}601\ A^{0.576}$

The accuracy of a flood-frequency relation can be expressed in two ways: the standard error of prediction, or as equivalent years of record. The standard error of prediction is a measure of how well the regression relation will estimate flood magnitudes when applied to ungaged basins. The standard errors of prediction ranged from a minimum of 33 percent (regions 3 and 4) to a maximum of 52 percent (region 4). The standard error of prediction can also be expressed as equivalent years of record (Hardison, 1971). These equivalent years of record represent the number of years of peak-discharge record necessary to provide a flood estimate with accuracy equal to that of the regression relation flood estimate. For example, the 100-year flood estimate from the region 1 regression relation could be estimated with same degree of accuracy as that which could be obtained from 8 years of actual peak-discharge record. The standard errors of prediction and the equivalent years of record for the regression relations are listed in table 3.

Table 3.--Accuracy of regional flood-frequency relations for rural streams in Alabama

Recurrence interval (years)	Region 1		Region 2		Region 3		Region 4	
	Standard error of prediction (percent)	Equivalent years of record	Standard error of prediction (percent)	Equivalent years of record	Standard error of prediction (percent)	Equivalent years of record	Standard error of prediction (percent)	Equivalent years of record
2	35	3	40	3	37	3	38	3
5	34	4	36	4	35	5	33	6
10	35	5	35	6	34	7	33	9
25	37	7	35	9	33	10	35	12
50	39	7	36	10	33	12	38	13
100	41	8	37	11	33	15	42	13
200	43	9	39	12	34	17	46	13
500	46	9	43	12	35	18	52	13

Accuracy and Limitations of Flood-Frequency Estimates

The regression relations are valid for ungaged basins where the drainage area is within the minimum and maximum drainage areas used in the regression analysis. The range of applicable drainage areas for each flood region are as follows:

Flood region 1	0.44 to 1,027 mi^2
Flood region 2	0.13 to 831 mi^2
Flood region 3	0.44 to 1,097 mi^2
Flood region 4	1.44 to 1,344 mi^2

The regression relations should not be used where dams, flood-detention structures, and channelization have a significant effect on peak discharges nor should they be used for streams in urban areas unless the effects of urbanization are insignificant (for sites in urban areas, use methods described by Olin and Bingham [1982]). Reliability of the regression relations for drainage areas outside the flood region limits is unknown.

Use of Flood-Frequency Relations

Regional flood-frequency equations or relations can be used to estimate flood magnitudes at ungaged sites or improve estimates at gaged sites. Methods are presented in the following sections that describe procedures to be used to obtain these estimates.

Gaged Sites

Flood estimates at gaged sites for a selected recurrence interval can be best determined by weighting the regional and station flood estimates for the specified recurrence-interval using the number of years of station record and the accuracy of the regional flood-frequency relations expressed as equivalent years of record. This procedure for estimating flood magnitude for a given recurrence interval at gaged sites can be expressed in the following equation (Interagency Advisory Committee on Water Data, 1982):

$$\log Q_{g(w)} = \frac{N(\log Q_g) + EY(\log Q_r)}{N + EY} \quad (2)$$

where

$Q_{g(w)}$ is the weighted flood estimate for the selected recurrence interval, from table 1, in cubic feet per second (ft^3/s);

N is the number of years of station record used to compute Q_g from table 1;

Q_g is the flood estimate for the selected recurrence interval, in ft^3/s, at the gaged site;

EY is the equivalent years of record for Q_r from table 3; and

Q_r is the flood estimate from the regional flood-frequency equation for the selected recurrence interval, in ft^3/s.

Flood magnitudes obtained from station frequency curves were weighted using equation 2 and are listed in table 1. The weighted values shown in the table for each station are for design purposes at gaged sites.

Ungaged Sites

Flood magnitudes at ungaged sites for a selected recurrence interval can be estimated by locating the drainage area of a site in one of the four flood regions (plate 1) and using the appropriate regional flood-frequency relation from table 2. The flood estimate can be improved if the ungaged site is located on the same stream as a gaged site having 10 or more years of peak discharge record and if the drainage area of the ungaged site is within one-half to 1.5 times the drainage area of the gaged site. The weighted discharge, $Q_{g(w)}$, at the gaged site can be transferred to the ungaged site using the equation

$$Q_u = \left(\frac{A_u}{A_g}\right)^b Q_{g(w)} \quad (3)$$

and a weighted flood estimate at the ungaged site can be computed by the equation

$$Q_{u(w)} = \left(\frac{2\Delta A}{A_g}\right)Q_r + \left(1 - \frac{2\Delta A}{A_g}\right)Q_u \quad (4)$$

where

Q_u is the flood estimate at the ungaged site after transferring the weighted peak discharge from the gaged site, in ft^3/s;

$Q_{g(w)}$ is the weighted flood estimate for the selected recurrence interval, from table 1, in cubic feet per second (ft^3/s);

$Q_{u(w)}$ is the weighted flood estimate at the ungaged site, in ft^3/s;

Q_r is the flood estimate from the regional flood-frequency equation for the selected recurrence interval, in ft^3/s.

b is the exponent of the drainage area term of the regional flood-frequency relation for the applicable flood region and recurrence interval, from table 2;

A_u is the drainage area of the ungaged site, in mi^2;

A_g is the drainage area of the gaged site, in mi^2;

ΔA is the absolute difference in drainage areas between the ungaged site and the gaged site, in mi^2.

If the drainage area of the ungaged site is not within one-half to 1.5 times the drainage area of the gaged site, the regional flood-frequency equations should be used without any adjustment.

Sites on Streams which Cross Flood Region or State Boundaries

For streams which cross flood region boundaries, flood magnitudes can be estimated by weighting the flood estimate by the percentage of the basin's drainage area in each flood region. First, compute the flood estimate as if the total drainage area lies in each flood region; then, weight the flood estimates on percentage of drainage area in each flood region. This same procedure can also be used at sites on streams that cross State boundaries where different methods exist for estimating flood magnitudes.

Examples

Example 1--ungaged basin entirely within one flood region

The 100-year flood estimate (Q_{100}) is needed for an ungaged site that has a drainage area of 150 mi^2 and is entirely within flood region 1. The drainage area is substituted in the regional flood-frequency relation for region 1 from table 2 as follows:

$$Q_{100} = 855\ A^{0.667}$$
$$= 855\ (150)^{0.667}$$
$$= 24{,}200\ ft^3/s$$

Example 2--ungaged basin in two flood regions

The 100-year flood estimate (Q_{100}) is needed for an ungaged site that has a total drainage area of 500 mi^2 of which 350 mi^2 is in flood region 3 and 150 mi^2 is in flood region 4. The Q_{100} is first computed by using the flood-frequency relation for flood region 3 and assuming the total drainage area is entirely within flood region 3, and then the Q_{100} is computed assuming the total drainage area is entirely within flood region 4 by using the flood-frequency relation for flood region 4.

Region 3	Region 4
$Q_{100} = 1032\ A^{0.677}$	$Q_{100} = 1035\ A^{0.583}$
$= 1032\ (500)^{0.677}$	$= 1035\ (500)^{0.583}$
$= 69{,}300\ ft^3/s$	$= 38{,}800\ ft^3/s$

The weighted Q_{100} for the site is then computed as a weighted average based on the percentage of the drainage area in each flood region as follows:

$$Q_{100(weighted)} = Q_{100(region\ 3)}\left(\frac{350}{500}\right) + Q_{100(region\ 4)}\left(\frac{150}{500}\right)$$
$$= 69{,}300\left(\frac{350}{500}\right) + 38{,}800\left(\frac{150}{500}\right)$$
$$= 48{,}500 + 11{,}600$$
$$= 60{,}100\ ft^3/s$$

Example 3--ungaged site on same stream as gaged site

The 100-year flood estimate (Q_{100}) is needed for an ungaged site on the same stream as a gaged site in flood region 1 and the drainage area of the ungaged site is within one-half to 1.5 times the drainage area of the gaged site. The gaged site is station number 02464000, North River near Samantha, which has a drainage area of 223 mi^2 and a weighted 100-year flood estimate of 25,300 ft^3/s (table 1). The drainage area of the ungaged site is 160 mi^2. The 100-year flood estimate at the ungaged site (Q_u) is computed by transferring the weighted 100-year flood estimate at the gaged site (25,300 ft^3/s) to the ungaged site using equations (3) and (4). The values for the variables in the equations are:

A_u	is 160 mi^2;
A_g	is 223 mi^2;
ΔA	is 63 mi^2;
Q_r	is 25,200 ft^3/s;
$Q_{g(w)}$	is 25,300 ft^3/s;

Equation (3) is used to transfer the 100-year flood estimate from the gaged site to the ungaged site as follows:

$$Q_u = \left(\frac{A_u}{A_g}\right)^b Q_{g(w)}$$

$$= \left(\frac{160}{223}\right)^{0.667} 25{,}300$$

$$= 20{,}300 \text{ ft}^3/\text{s}$$

The weighted discharge for the ungaged site ($Q_{u(w)}$) is computed using equation 4 as follows:

$$Q_{u(w)} = \left(\frac{2\Delta A}{A_g}\right) Q_r + \left(1 - \frac{2\Delta A}{A_g}\right) Q_u$$

$$= \left(\frac{2(63)}{223}\right) 25{,}200 + \left(1 - \frac{2(63)}{223}\right) 20{,}300$$

$$= 14{,}200 + 8{,}830$$

$$= 23{,}030$$

$$= 23{,}000 \text{ ft}^3/\text{s (rounded)}.$$

FLOOD-FREQUENCY ANALYSIS FOR LARGE STREAMS

Flood-frequency relations for gaging stations with drainage areas larger than the maximum drainage areas used in the regional analyses were not weighted because these sites could not be accurately described by regional relations due to their large drainage area size, or may be subject to minor degrees of regulation, or both. Relations of flood magnitudes to drainage area were determined for selected recurrence intervals for the Alabama, Black Warrior, Cahaba, Choctawhatchee, Conecuh, and Tombigbee Rivers. Estimates of the flood-frequency relation for the Mobile River at the Barry Steam Plant near Bucks are also provided. The flood-frequency relations for each river listed are summarized in the following sections. The estimated flood-frequency discharges were based on log-Pearson Type III analysis of peak discharge data at the gaged sites on the streams as described by the Interagency Advisory Committee on Water Data (1982) and are listed in table 1. Flood magnitudes for selected recurrence intervals can be estimated using figures 3 through 8 by reading the discharge scale for known drainage areas. Peak-discharge data at selected sites on these large rivers are contained in the supplemental data section of this report.

The curves in figures 3 through 8 have been drawn as straight lines connecting the plotted data points. These linear representations do not infer that flood estimates or drainage area varies uniformly along the stream; in fact, they may not vary except where tributary streams of significant size drain into mainstem reaches of a river, in which case the drainage-area axis would be discontinuous. If valley storage is not an appreciable factor, flood estimates may remain relatively constant for each mainstem reach between large tributary streams. However, because the distribution of the gaging-station data points along the drainage-area axis takes the discontinuity at tributaries into account, the method is suitable for obtaining estimates of flood magnitudes along the rivers for which the information is provided.

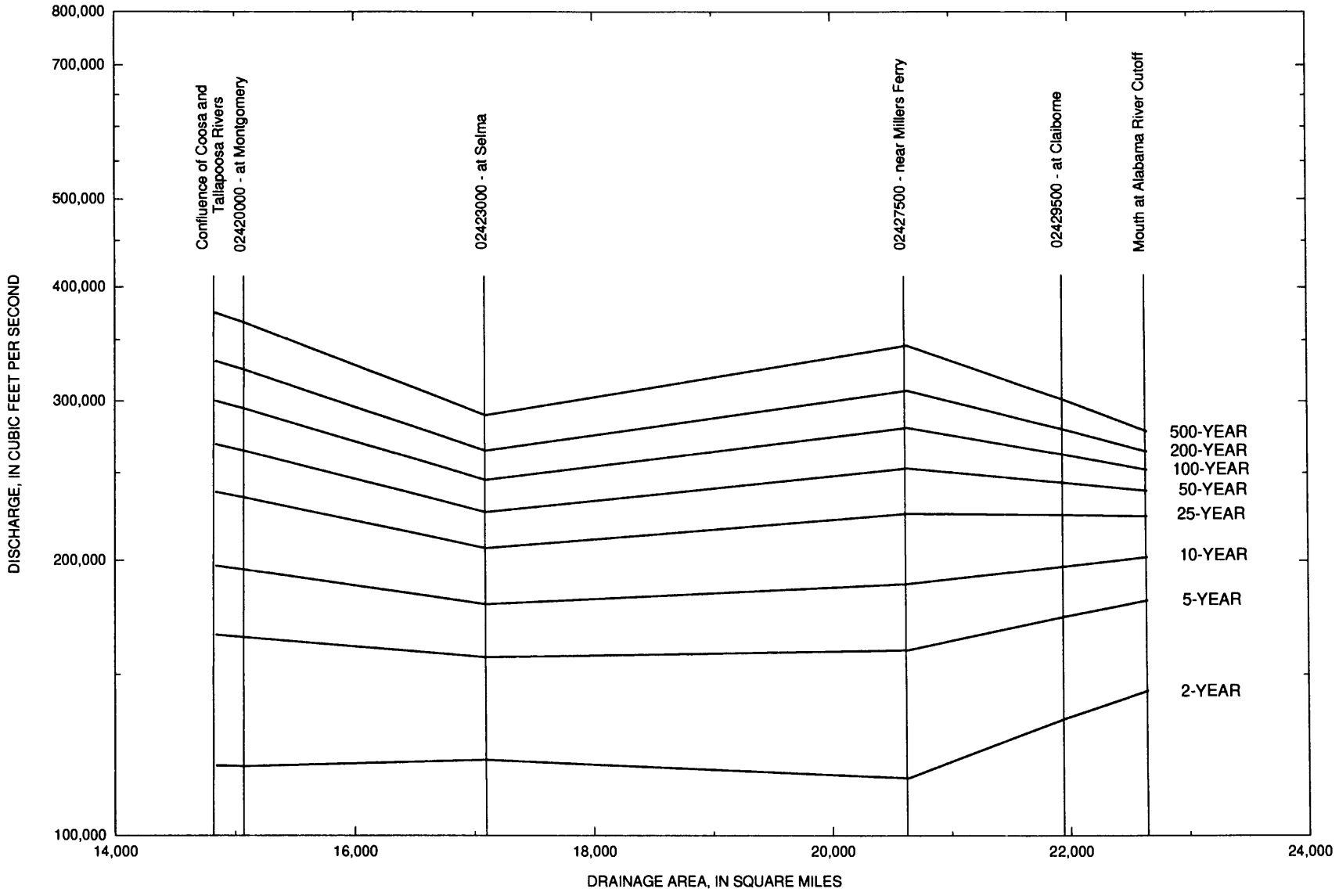

Figure 3.--Relation of flood discharge to drainage area for selected recurrence intervals for the Alabama River.

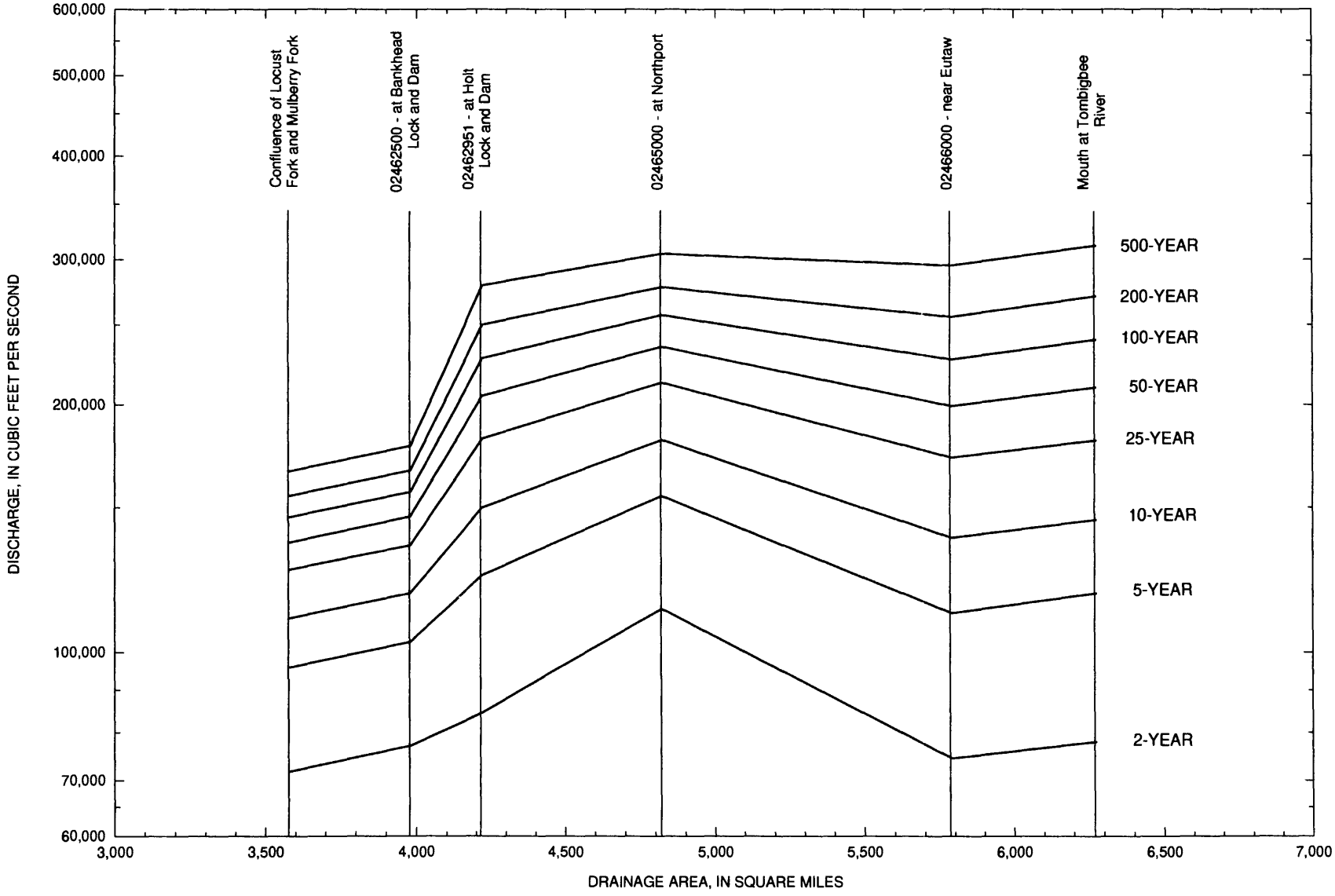

Figure 4.--Relation of flood discharge to drainage area for selected recurrence intervals for the Black Warrior River.

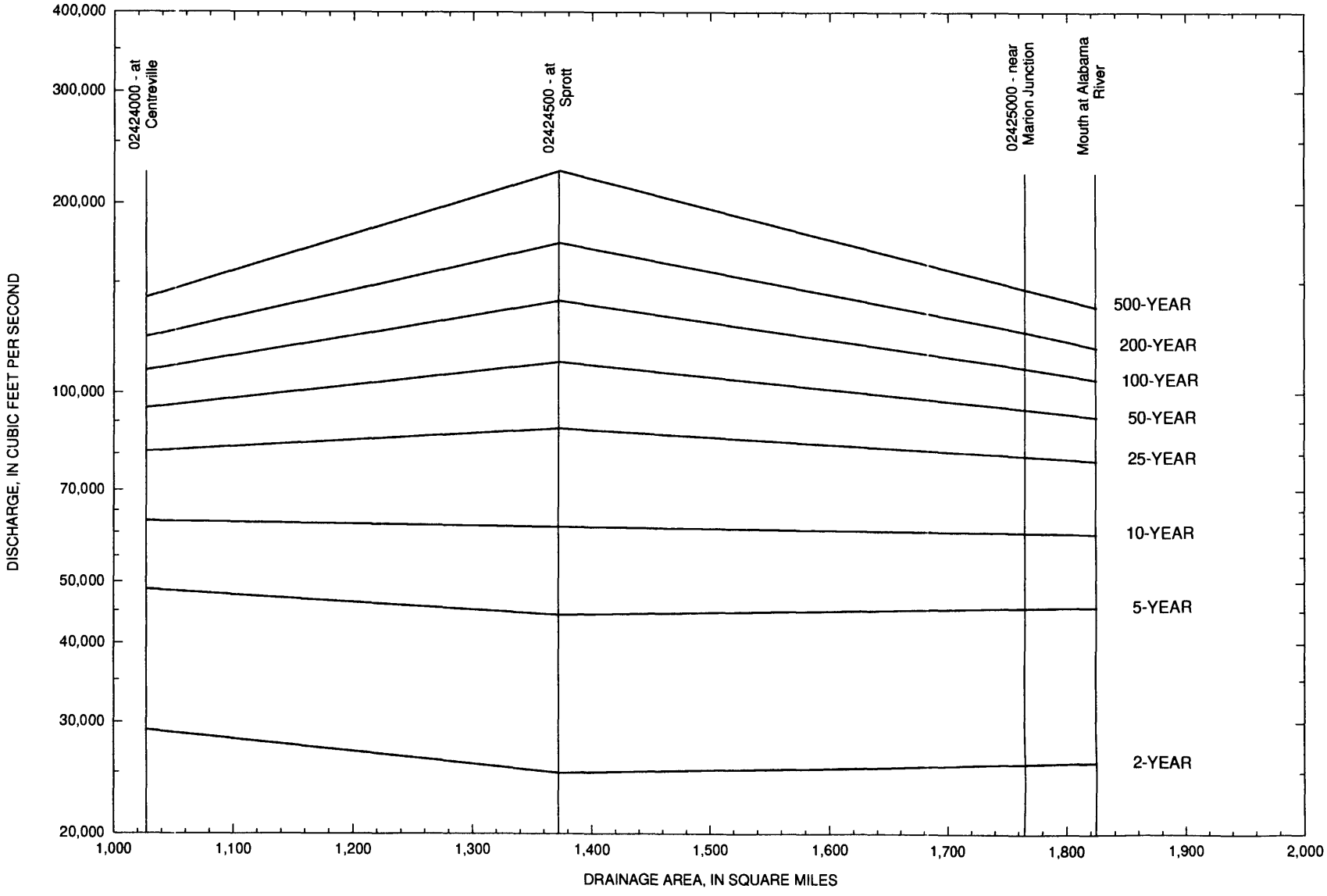

Figure 5.--Relation of flood discharge to drainage area for selected recurrence intervals for the Cahaba River.

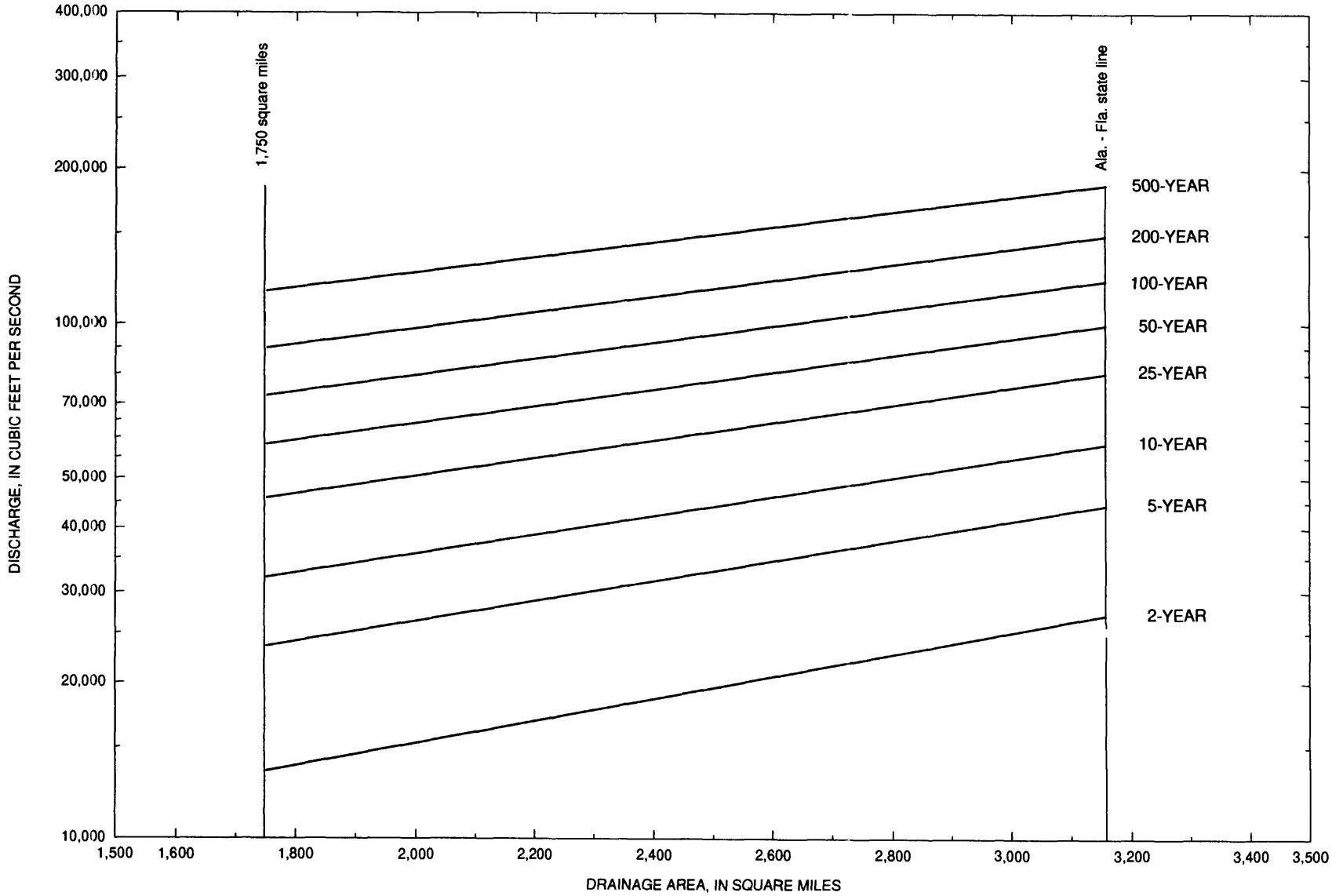

Figure 6.--Relation of flood discharge to drainage area for selected recurrence intervals for the Choctawhatchee River.

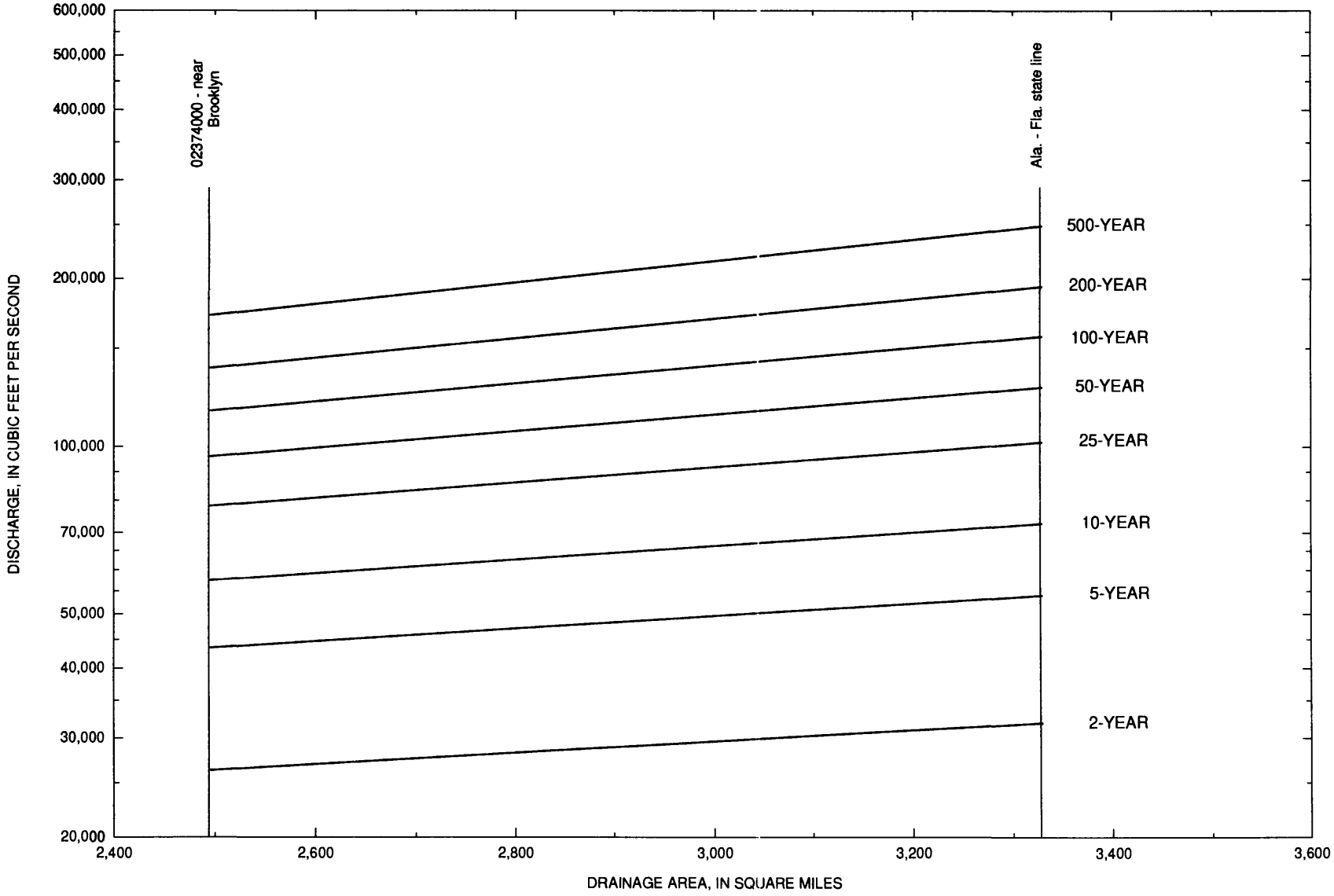

Figure 7.--Relation of flood discharge to drainage area for selected recurrence intervals for the Conecuh River.

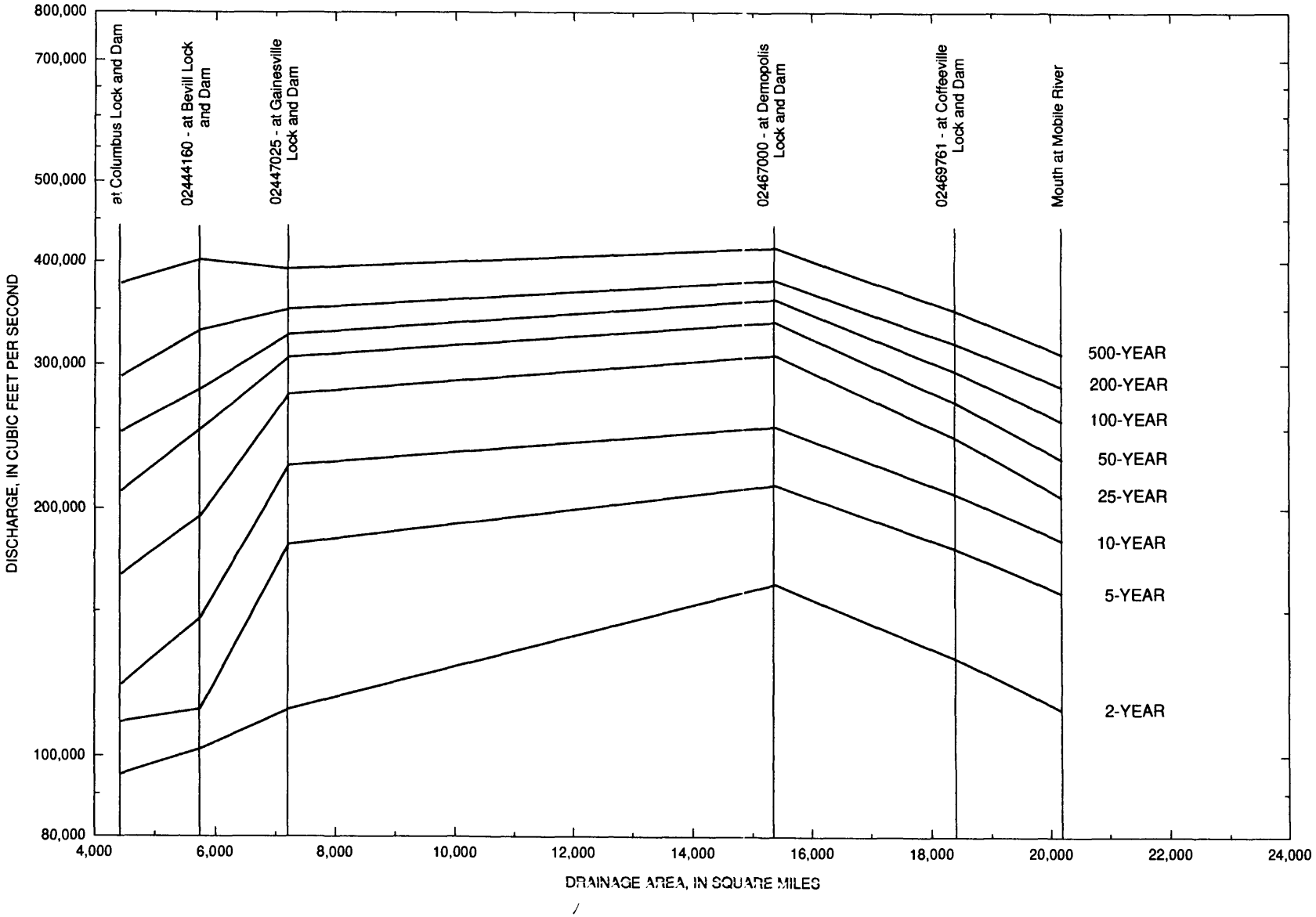

Figure 8.--Relation of flood discharge to drainage area for selected recurrence intervals for the Tombigee River.

Relations of flood discharge to drainage area were not defined for the Chattahoochee River, Coosa River, Tallapoosa River, and Tennessee River because of major degrees of regulation by hydroelectric and large-volume storage reservoirs. If information is desired for flood-frequency determinations for the Chattahoochee, Coosa, and Tallapoosa Rivers, contact the Mobile District, U.S. Army Corps of Engineers. If information is desired for the Tennessee River, contact the Tennessee Valley Authority.

Alabama River

The relation of flood discharge to drainage area for selected recurrence intervals for the Alabama River is shown in figure 3. Flow in the Alabama River is regulated by reservoirs upstream on the Coosa and Tallapoosa Rivers. The flood discharges at the confluence of the Coosa and Tallapoosa Rivers were estimated by the ratio of peak discharges between the station near Montgomery and at Selma (numbers 02420000 and 02423000, respectively, table 1 and plate 1). The flood discharges for the 5- through 500-year recurrence intervals are higher at the Montgomery station than at the Selma station because of the absence of any major tributary and the increased over-bank storage between the two stations. The same effect is noticeable for the 25- through 500-year flood discharges between the Millers Ferry and Claiborne stations (numbers 02427500 and 02429500). The upward trend of the curves between the Selma and the Millers Ferry stations is probably due to the inflow from the Cahaba River, a major tributary. The flood discharges at the mouth were estimated by the ratio of flood discharges between the Claiborne and Millers Ferry stations.

Black Warrior River

The relation of flood discharge to drainage area for selected recurrence intervals for the Black Warrior is shown in figure 4. Flood discharges at the confluence of the Locust and Mulberry Forks were estimated from the station at Bankhead Lock and Dam (number 02462500) by using equation 3. The flood discharges at the Northport station (number 02465000) are higher than the Eutaw (number 02466000) station because of increased over-bank storage and a significant decrease in channel slope as compared to stations upstream of the Northport station. The flood discharges at the mouth were estimated from the Eutaw station by using equation 3 due to the presence of highly impermeable chalk in the basin between the two sites.

Cahaba River

The relation of flood discharge to drainage area for selected recurrence intervals for the Cahaba River is shown in figure 5. The 10- through 500-year flood discharges are higher at the Sprott station than the Marion Junction (numbers 02424500 and 02425000, respectively) because of over-bank storage between the two sites. The flood discharges at the mouth were estimated by the ratio of flood discharges between the Sprott and Marion Junction stations.

Choctawhatchee River

The relation of flood discharge to drainage area for selected recurrence intervals for the Choctawhatchee River is shown in figure 6. Flood discharges are presented for drainage areas

between 1,750 and 3,158 mi^2 using data from the Choctawhatchee River at Caryville, Fla. station and procedures as described by Bridges (1982). The drainage area at the Alabama - Florida State line is 3,158 mi^2 and the site at a drainage area of 1,750 mi^2 represents 50 percent of the basin size at the Caryville, Fla. station.

Conecuh River

The relation of flood discharge to drainage area for selected recurrence intervals for the Conecuh River is shown in figure 7. Flood discharges are presented for the Brooklyn station (number 02374000) and at the Alabama - Florida State line. The flood discharges at the State line were estimated using data from the Escambia River near Century, Fla. station and procedures as described by Bridges (1982).

Tombigbee River

The relation of flood discharge to drainage area for selected recurrence intervals for the Tombigbee River is shown in figure 8. Flood discharges for the stations at Columbus Lock and Dam, Bevill Lock and Dam, Gainesville Lock and Dam, and Demopolis Lock and Dam (station numbers 02441500, 02444160, 02447025, and 02467000, respectively) were provided by the Mobile District, U.S. Army Corps of Engineers. Flood discharges at Coffeeville Lock and Dam (number 02469761) were estimated using USGS peak discharge records. The flood discharges at Coffeeville are less than at Demopolis because of overbank storage and a decrease in channel slope between the two sites. Flood discharges at the mouth of the Tombigbee River were estimated by the ratio of flood discharges between the stations at Demopolis Lock and Dam and Coffeeville Lock and Dam.

Mobile River

Flood discharges for selected recurrence intervals of the Mobile River at the Barry Steam Plant near Bucks, Ala. (station number 02470630) are given in table 1. The relation of flood discharge to drainage area for selected recurrence intervals was not defined because there was not any data available at additional locations on the Mobile River.

FLOOD MAGNITUDE AND FREQUENCY FOR URBAN STREAMS

The equations in table 4 can be used to estimate flood discharges for selected recurrence intervals for streams draining urban areas with more than 5 percent impervious cover (O'in and Bingham, 1982). Each of the regression coefficients were statistically significant at the 5 percent level.

The urban equations were derived by multiple regression analyses of peak discharges obtained from synthetic discharge generated with a calibrated rainfall-runoff model and basin characteristics for 23 urban stations in Alabama. The regression analyses indicated that drainage size and percent of the basin covered by impervious materials were the most significant basin characteristics affecting peak discharges in urban areas.

Table 4.--Flood-frequency relations for urban streams in Alabama (Olin and Bingham, 1982)

[Q(u), flood discharge in cubic feet per second; A, drainage area in square miles; IA, impervious area in percent]

Recurrence interval (years)	Regression equation for streams in urban area	Standard error of estimate (percent)
2	$Q(u) = 150\ A^{0.70}\ IA^{0.36}$	26
5	$Q(u) = 210\ A^{0.70}\ IA^{0.39}$	24
10	$Q(u) = 266\ A^{0.69}\ IA^{0.39}$	24
25	$Q(u) = 337\ A^{0.69}\ IA^{0.39}$	24
50	$Q(u) = 396\ A^{0.69}\ IA^{0.38}$	25
100	$Q(u) = 444\ A^{0.69}\ IA^{0.39}$	25

Drainage area can be measured from topographic maps whereas the impervious area of a basin can be measured by the grid method on topographic maps or recent aerial photographs. Some basins have non-contributing area due to pumping surface runoff from storm drains out of the basin. This non-contributing area should be subtracted from the total drainage area. Additional information on the urban equations is given in Olin and Bingham (1982).

The urban equations should be used only for streams with drainage areas ranging from 0.16 to 83.5 mi^2 and impervious areas ranging from 5.0 to 42.9 percent. The equations should not be used for urban streams where temporary in-channel or overbank storage significantly affects the magnitude of the peak discharge. The user is cautioned not to use the urban equations for streams located in region 3. For urban streams in region 3, use the rural equations for region 3 (table 2).

A comparison of all rural equations for region 3 and the urban equations was made using the same drainage-area size and with different percentages of impervious area in the urban equations. In some of these comparisons, the rural equations for region 3 estimated higher flood discharges than the urban equations. Region 3 has impervious chalk and marl which produces higher flood runoff. No stations in region 3 were used to develop the urban equations given in table 4.

SUMMARY

Flood discharges for recurrence intervals of 2, 5, 10, 25, 50, 100, 200, and 500 years were determined for 198 streamflow gaging stations on rural streams in Alabama using the log-Pearson Type III frequency distribution. The data for these sites in Alabama and 72 stations in parts of the adjacent States of Florida, Georgia, Mississippi, and Tennessee were used to develop regional flood-frequency relations which can be used to estimate flood discharges for recurrence intervals of 2, 5, 10, 25, 50, 100, 200, and 500 years for ungaged, unregulated rural streams in Alabama.

Multiple regression techniques were used to define four flood regions having similar flood characteristics and to develop predictive equations relating peak discharge to one or more drainage basin characteristics. The flood regions were delineated based on previous flood-frequency studies, and geologic, physiographic and drainage area maps. Drainage area was determined to be the most significant variable useful for predicting flood discharge in multiple regression analyses using ordinary least-squares methods. Generalized least-squares regression methods were used to define the final regression coefficients used in the predictive equations and the model and prediction errors.

The regional flood-frequency relations can be applied to streams in Alabama which are not affected by backwater, regulation, urbanization, or channelization. Methods are presented in the report for determining flood discharges for selected recurrence intervals on ungaged and gaged streams. On large streams where the regional flood-frequency relations do not apply, flood discharges for recurrence intervals of 2, 5, 10, 25, 50, 100, 200, and 500 years are estimated from graphical relations of flood discharges to drainage areas for the Alabama, Black Warrior, Cahaba, Choctawhatchee, Conecuh, and Tombigbee Rivers.

Equations for estimating flood discharges for ungaged urban streams taken from a previous report were presented. These equations use both drainage area and percentage of impervious cover as independent variables. A comparison of these urban equations to the rural equations for each region was made, and the rural equations for region 3 sometimes estimated higher flood discharges than the urban equations. In region 3, the rural equations should be used to estimate flood discharges for both urban and rural streams.

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Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi

[no., number; mi^2, square miles; top line for each station entry is the log-Pearson Type III discharge; bottom line is the weighted-average or best-estimate discharge; *, station not used in regional analyses; --, peak discharge not computed; #, rainfall-runoff station]

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02339225	1	Wehadkee Creek below Rock Mills	60.2	12	2,780 2,920	5,210 5,350	7,330 7,370	10,600 10,300	13,600 12,700	17,000 15,400	21,000 18,100	27,100 22,400
02340750	1	Osanippa Creek near Fairfax	99.7	22	3,850 3,970	5,570 5,900	6,700 7,280	8,120 9,190	9,170 10,500	10,200 11,900	11,200 13,400	12,600 15,200
02342150	3	Uchee Creek near Seale	162	34	4,470 4,560	7,730 8,000	10,000 10,600	13,000 14,200	15,200 17,000	17,400 20,200	19,500 23,400	22,400 27,600
02342200	3	Phelps Creek near Opelika	6.67	16	812 843	1,490 1,520	2,020 2,040	2,760 2,740	3,350 3,290	3,980 3,860	4,650 4,430	5,580 5,240
02342500	3	Uchee Creek near Fort Mitchell	322	45	8,740 8,790	14,500 14,700	18,900 19,500	25,200 26,500	30,300 32,500	35,800 39,200	41,800 46,400	50,400 56,600
02342933	3	South Fork Cowikee Creek near Batesville	112	28	5,050 5,060	8,290 8,410	11,000 11,200	15,000 15,500	18,400 19,100	22,400 23,300	26,900 27,900	33,700 34,600
02343275	4	Abbie Creek near Abbeville	48.7	31	1,910 1,900	3,800 3,720	5,440 5,230	7,960 7,520	10,200 9,510	12,600 11,800	15,400 14,300	19,600 18,100
02343300	4	Abbie Creek near Haleburg	146	34	2,930 2,980	4,710 4,940	5,950 6,460	7,580 8,620	8,820 10,300	10,100 12,000	11,300 13,700	13,000 16,200
02343700	4	Stevenson Creek near Headland	14.0	15	1,060 1,030	1,830 1,750	2,450 2,340	3,370 3,250	4,150 4,040	5,010 4,920	5,980 5,900	7,410 7,370
02358785	4	Cowarts Creek near Cottonwood	103	10	4,930 4,370	8,870 7,280	12,200 9,480	17,200 12,900	21,600 16,000	26,600 19,600	32,200 23,600	40,800 29,700

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02360000	4	West Fork Choctawhatchee River at Blue Springs	86.8	43	1,860 1,900	3,570 3,690	5,180 5,380	7,900 8,150	10,500 10,700	13,700 13,800	17,700 17,400	24,200 23,400
02360275	4	Judy Creek near Ozark	102	28	3,150 3,130	6,300 6,090	9,280 8,700	14,300 12,900	19,100 16,700	25,000 21,400	32,200 26,900	44,000 35,800
02360500	4	East Fork Choctawhatchee River near Midland City	291	16	4,460 4,620	8,250 8,660	11,700 12,300	17,500 18,000	22,900 23,000	29,400 28,900	37,300 35,700	50,300 46,400
02361000	4	Choctawhatchee River near Newton	686	64	9,050 9,060	15,600 15,700	21,500 21,600	31,100 31,100	40,100 39,800	50,800 50,100	63,700 62,300	84,800 81,900
02362610	4	Pea River near Midway	18.7	11	3,210 2,520	3,870 2,990	4,290 3,410	4,800 4,180	5,170 4,870	5,540 5,630	5,900 6,410	6,390 7,530
#02362745	4	Hurricane Creek near Clayton	4.40	5	558 502	904 829	1,170 1,110	1,530 1,550	1,830 1,940	2,140 2,360	2,480 2,830	2,960 3,520
02363000	4	Pea River near Ariton	498	63	7,010 7,040	13,100 13,200	18,500 18,500	26,800 26,600	34,300 33,900	42,900 42,200	52,800 51,600	68,200 66,200
#02363055	4	Moores Branch near Victoria	2.17	7	403 358	620 562	778 737	991 1,010	1,160 1,260	1,340 1,520	1,530 1,810	1,800 2,230
02364000	4	Pea River at Elba	959	37	10,700 10,700	20,400 20,400	28,400 28,200	40,300 39,700	50,400 49,400	61,500 60,200	73,700 72,000	91,800 89,500
02364500	4	Pea River near Samson	1,182	59	11,800 11,800	19,100 19,500	25,200 25,900	34,400 35,700	42,500 44,200	51,600 53,700	62,100 64,400	78,100 80,800
02364570	4	Panther Creek near Hacoda	25.2	17	1,090 1,120	2,300 2,290	3,560 3,410	5,880 5,260	8,300 7,030	11,500 9,240	15,700 11,900	23,200 16,400

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02365310	4	Grants Branch	1.44	10	367	650	878	1,210	1,490	1,800	2,130	2,630
		tributary near Fadette			323	537	705	970	1,210	1,480	1,790	2,240
02367500	4	Lightwood Knot	114	45	3,330	6,460	9,370	14,200	18,800	24,400	31,100	42,100
		Creek at Babbie			3,320	6,350	9,050	13,400	17,400	22,300	28,000	37,300
02367800	4	Yellow River near	461	12	6,350	10,400	14,100	20,200	25,900	32,900	41,300	55,400
		Wing			6,550	11,200	15,500	22,200	28,200	34,900	42,700	55,100
02369800	4	Blackwater River near	87.7	24	2,370	4,640	6,720	10,100	13,300	17,100	21,700	29,000
		Bradley			2,400	4,660	6,660	9,800	12,600	16,000	19,800	25,900
02371000	4	Conecuh River near	257	62	5,960	11,200	15,300	21,100	25,800	30,800	36,200	43,700
		Troy			5,920	11,000	14,900	20,400	25,000	30,000	35,300	42,900
02371200	4	Indian Creek near	8.87	29	586	1,180	1,750	2,730	3,700	4,900	6,390	8,900
		Troy			592	1,180	1,720	2,620	3,460	4,490	5,720	7,720
02371500	4	Conecuh River at	500	63	6,890	11,800	15,300	20,100	23,800	27,600	31,400	36,700
		Brantley			6,930	11,900	15,700	20,900	25,000	29,200	33,600	39,600
02372000	4	Patsaliga Creek at	254	43	6,500	11,700	15,800	21,600	26,400	31,500	37,000	44,700
		Luverne			6,400	11,400	15,200	20,600	25,200	30,200	35,500	43,300
02372250	4	Patsaliga Creek near	442	32	6,960	12,400	16,600	22,600	27,500	32,600	38,100	46,000
		Brantley			6,980	12,400	16,700	23,000	28,100	33,600	39,500	48,000
02372500	4	Conecuh River near	1,344	62	14,500	24,800	33,300	46,000	56,900	69,100	82,800	103,000
		Andalusia			14,500	24,800	33,300	46,000	56,900	69,100	82,600	103,000
#02372510	4	Eden Creek near	2.48	5	376	598	765	997	1,190	1,390	1,610	1,920
		Andalusia			343	566	763	1,070	1,340	1,640	1,970	2,450
02372800	4	Stallings Creek near	37.8	10	3,060	4,650	5,750	7,180	8,270	9,360	10,500	12,000
		Greenville			2,630	3,870	4,800	6,260	7,530	8,930	10,400	12,500

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02373000	4	Sepulga River near Mckenzie	470	59	8,990 8,920	15,600 15,300	20,800 20,400	28,600 28,000	35,300 34,400	42,600 41,600	50,700 49,500	62,800 61,400
02373500	4	Pigeon Creek near Thad	307	43	5,520 5,540	10,500 10,500	14,700 14,600	21,100 20,700	26,500 25,900	32,500 31,700	39,200 38,100	49,100 47,700
02374000	*	Conecuh River near Brooklyn	2,495	30	26,300 --	43,600 --	57,500 --	78,200 --	96,100 --	116,000 --	138,000 --	172,000 --
02374500	4	Murder Creek near Evergreen	176	63	3,490 3,520	7,130 7,140	10,700 10,600	17,100 16,500	23,500 22,300	31,500 29,400	41,700 38,300	59,200 53,200
02374970	4	Sizemore Creek near Robinsonville	79.4	11	4,390 3,890	6,650 5,780	8,360 7,270	10,800 9,620	12,800 11,700	14,900 14,000	17,300 16,500	20,700 20,300
02375000	4	Big Escambia Creek at Flomaton	330	38	7,250 7,160	13,600 13,100	19,800 18,600	30,900 27,900	42,200 36,900	56,600 48,300	75,200 62,400	108,000 86,400
02377500	4	Styx River near Loxley	92.2	30	3,200 3,160	6,790 6,430	10,500 9,490	17,500 14,700	24,800 19,800	34,400 26,500	47,100 34,800	69,800 49,000
02378500	4	Fish River near Silver Hill	55.3	30	1,750 1,770	4,400 4,250	7,470 6,780	13,600 11,300	20,500 15,800	30,000 22,000	43,100 29,900	67,700 43,900
02398300	1	Chattooga River above Gaylesville	366	63	9,280 9,380	14,000 14,300	17,400 17,800	21,800 22,700	25,200 26,300	28,800 30,200	32,500 34,200	37,500 39,600
02398500	1	Chattooga River at Gaylesville	379	23	9,400 9,700	14,300 15,000	18,000 19,200	23,200 25,200	27,500 29,800	32,100 35,000	37,100 40,500	44,300 48,100
02399000	1	Little River near Jamestown	125	38	10,100 9,680	14,900 14,300	18,100 17,300	22,200 21,000	25,100 24,000	28,100 26,800	31,000 29,500	34,800 33,400
02399200	1	Little River near Blue Pond	199	35	14,500 13,800	22,600 21,400	28,600 26,700	36,700 33,600	43,100 39,400	49,800 45,100	56,800 50,800	66,600 59,500

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02399500	*	Coosa River at Leesburg	5,270	71	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
#02399800	1	Little Terrapin Creek near Borden Springs	15.4	8	1,260 1,300	2,150 2,210	2,840 2,900	3,810 3,850	4,620 4,600	5,440 5,370	6,370 6,180	7,670 7,320
02400000	1	Terrapin Creek near Piedmont	116	35	8,730 8,420	13,900 13,300	17,500 16,600	22,100 20,700	25,500 24,000	29,000 27,100	32,400 30,200	36,900 34,600
02400033	1	Nances Creek near White Plains	4.62	11	692 679	1,000 1,010	1,210 1,250	1,480 1,580	1,680 1,820	1,890 2,080	2,090 2,340	2,360 2,690
02400100	1	Terrapin Creek at Ellisville	252	29	7,940 8,060	12,300 12,600	15,300 15,900	19,300 20,300	22,300 23,600	25,400 27,100	28,500 30,600	32,700 35,300
02400500	*	Coosa River at Gadsden	5,805	100	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
#02400690	1	Jacks Creek near Fort Payne	6.76	4	730 767	1,200 1,270	1,560 1,650	2,070 2,180	2,490 2,590	2,920 3,010	3,410 3,460	4,090 4,060
02401000	1	Big Wills Creek near Reece City	182	54	5,580 5,670	9,020 9,200	11,400 11,800	14,600 15,200	17,100 17,800	19,600 20,500	22,100 23,200	25,600 26,900
02401370	1	Big Canoe Creek near Springville	45.0	13	2,640 2,690	3,880 4,080	4,750 5,100	5,880 6,540	6,740 7,560	7,620 8,720	8,530 9,900	9,760 11,400
02401390	1	Big Canoe Creek at Ashville	141	26	5,530 5,600	7,450 7,770	8,830 9,420	10,700 11,800	12,200 13,500	13,800 15,600	15,400 17,700	17,800 20,500
02401470	1	Little Canoe Creek near Steele	22.3	11	1,330 1,420	2,010 2,230	2,520 2,870	3,230 3,820	3,800 4,500	4,420 5,290	5,080 6,130	6,040 7,220
02401500	1	Big Canoe Creek near Gadsden	253	37	7,970 8,060	12,900 13,100	17,000 17,300	23,000 23,400	28,300 28,500	34,200 34,200	40,900 40,500	51,200 50,000

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02404000	1	Choccolocco Creek near Jenifer	277	55	7,560 7,670	14,000 14,100	18,800 19,000	25,400 25,600	30,600 30,700	36,000 36,100	41,600 41,500	49,100 49,000
02404245	1	Cheaha Creek near Talladega	71.8	29	2,600 2,700	5,140 5,290	7,380 7,520	10,900 10,900	14,000 13,700	17,600 16,900	21,600 20,400	27,900 25,700
02404400	1	Choccolocco Creek at Jackson Shoals near Lincoln	481	28	10,700 11,000	18,700 19,200	25,300 26,000	35,200 35,900	43,600 44,000	53,100 53,000	63,700 62,700	79,700 77,000
02404500	1	Choccolocco Creek near Lincoln	496	36	10,100 10,400	18,500 19,000	25,700 26,200	36,500 37,000	46,100 46,100	56,900 56,300	69,200 67,500	88,000 84,300
02405500	1	Kelly Creek near Vincent	193	25	7,220 7,280	12,200 12,300	16,400 16,400	22,900 22,500	28,600 27,700	35,100 33,400	42,700 39,700	54,300 49,300
02405800	1	Talladega Creek above Talladega	69.6	22	3,440 3,490	5,840 5,920	7,560 7,680	9,830 10,000	11,600 11,800	13,300 13,600	15,100 15,500	17,500 18,000
02406000	1	Talladega Creek near Talladega	101	21	4,630 4,680	8,360 8,330	11,200 11,100	15,100 14,700	18,200 17,600	21,400 20,600	24,700 23,600	29,400 27,800
02406500	1	Talladega Creek at Alpine	150	59	5,550 5,600	10,500 10,500	14,500 14,400	20,300 20,000	25,200 24,700	30,600 29,700	36,400 35,100	44,900 42,900
02407000	*	Coosa River at Childersburg	8,392	100	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02407500	1	Yellowleaf Creek near Wilsonville	96.5	21	2,840 3,040	6,180 6,430	9,720 9,820	16,300 15,500	23,400 21,100	32,700 27,700	44,900 35,500	67,100 49,200
02407680	1	Waxahatchee Creek near Columbiana	32.9	11	3,360 3,120	5,410 4,950	7,030 6,320	9,410 8,130	11,400 9,740	13,600 11,300	16,100 13,000	19,800 15,600

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02407900	1	Paint Creek near Marble Valley	13.5	13	1,410 1,380	3,250 2,920	5,140 4,270	8,480 6,170	11,800 8,100	16,000 10,000	21,200 12,000	30,100 15,700
#02408340	1	Little Hatchet Creek near Goodwater	8.09	7	936 933	1,570 1,550	2,050 2,010	2,730 2,630	3,290 3,130	3,860 3,630	4,500 4,160	5,390 4,910
02408500	1	Hatchet Creek near Rockford	233	56	9,810 9,760	16,800 16,600	22,200 21,900	30,000 29,300	36,500 35,500	43,600 42,000	51,200 48,900	62,400 59,200
02408540	1	Hatchet Creek below Rockford	263	11	10,500 10,300	20,600 19,100	28,800 25,700	40,700 34,200	50,600 41,500	61,200 48,500	72,600 55,400	89,000 66,400
02409000	1	Weogufka Creek near Weogufka	73.4	21	3,120 3,230	6,380 6,420	9,530 9,330	14,900 13,800	20,100 18,000	26,600 22,700	34,500 27,900	47,800 36,700
02410000	1	Paterson Creek near Central	4.91	37	627 630	1,080 1,080	1,460 1,460	2,050 2,010	2,580 2,500	3,180 3,040	3,870 3,630	4,940 4,560
02411000	*	Coosa River at Jordan Dam near Wetumpka	10,102	66	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02412000	1	Tallapoosa River near Heflin	448	39	8,100 8,410	12,600 13,300	16,200 17,300	21,700 23,600	26,600 28,600	32,100 34,600	38,300 41,300	48,000 51,000
02412050	1	Cane Creek at U.S. Hwy. 78 near Heflin	52.8	11	5,230 4,730	6,940 6,460	8,080 7,670	9,510 9,250	10,600 10,500	11,600 11,800	12,700 13,100	14,200 14,900
#02412320	1	Elder Creek near Dempsey	1.79	9	402 384	601 586	742 731	925 925	1,070 1,080	1,220 1,240	1,370 1,400	1,590 1,630
02412500	1	Tallapoosa River near Ofelia	792	52	15,000 15,200	23,000 23,500	28,200 29,200	34,700 36,500	39,300 41,600	43,900 47,000	48,300 52,300	54,000 58,900

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02413300	1	Little Tallapoosa River near Newell	406	16	6,990 7,700	10,200 11,700	12,400 14,900	15,400 19,700	17,700 22,800	20,100 26,700	22,600 30,800	26,100 35,600
02413400	1	Wedowee Creek above Wedowee	6.87	14	904 890	1,210 1,240	1,420 1,500	1,680 1,860	1,880 2,120	2,080 2,410	2,290 2,710	2,570 3,090
02413475	1	Wedowee Creek near Wedowee	46.6	26	2,800 2,820	3,900 4,020	4,550 4,800	5,280 5,790	5,770 6,430	6,220 7,120	6,630 7,820	7,130 8,580
02413500	1	Little Tallapoosa River near Wedowee	591	54	13,800 14,000	19,700 20,100	23,400 24,100	27,700 29,300	30,800 32,700	33,700 36,300	36,500 40,000	40,000 44,100
02414500	*	Tallapoosa River at Wadley	1,675	68	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02414765	1	Enitachopco Creek below Ashland	26.2	10	2,620 2,480	4,400 4,060	5,840 5,260	7,960 6,860	9,770 8,270	11,800 9,670	14,000 11,100	17,400 13,400
02414800	1	Harbuck Creek near Hackneyville	7.97	21	1,220 1,180	2,100 1,990	2,840 2,640	3,970 3,540	4,950 4,350	6,080 5,180	7,350 6,070	9,310 7,500
02415000	1	Hillabee Creek near Hackneyville	190	36	7,890 7,880	12,200 12,200	15,200 15,300	19,100 19,400	22,100 22,500	25,200 25,700	28,300 29,000	32,600 33,500
02416000	*	Tallapoosa River at Sturdivant	2,460	26	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
#02417400	1	Stearns Creek near Seman	1.27	8	303 293	452 448	559 562	700 716	811 837	928 965	1,050 1,100	1,220 1,280
02418500	*	Tallapoosa River below Tallassee	3,328	64	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02419000	3	Uphapee Creek near Tuskegee	333	63	9,930 9,910	17,600 17,600	23,800 23,900	33,000 33,200	40,800 41,100	49,400 50,000	59,000 59,800	73,100 74,100

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02419625	3	Calebee Creek near Tuskegee	124	19	3,650 3,860	9,600 9,610	15,500 14,800	25,100 22,400	34,000 28,900	44,300 35,600	56,100 42,900	74,000 54,000
02420000	*	Alabama River near Montgomery	15,087	66	119,000 --	165,000 --	195,000 --	235,000 --	264,000 --	294,000 --	325,000 --	366,000 --
02420500	2	Autauga Creek at Prattville	116	45	1,940 2,020	3,640 3,820	5,310 5,640	8,270 8,800	11,300 11,800	15,100 15,500	19,900 20,000	28,400 27,600
02421000	3	Catoma Creek near Montgomery	290	40	10,600 10,500	19,200 18,900	26,900 26,100	39,300 37,500	50,600 47,700	64,100 59,200	80,100 72,400	106,000 93,200
02421256	2	Swift Creek near Vida	89.4	11	5,070 4,600	12,000 9,780	18,800 13,600	30,300 18,500	41,100 23,200	54,200 28,300	69,800 33,700	94,600 43,100
02421300	2	Ivy Creek at Mulberry	10.7	13	439 490	1,030 1,110	1,620 1,700	2,610 2,610	3,560 3,410	4,700 4,310	6,070 5,320	8,260 6,910
02422000	3	Big Swamp Creek near Lowndesboro	244	45	10,300 10,100	17,500 17,200	22,700 22,300	29,700 29,400	35,000 35,000	40,500 41,000	46,000 47,300	53,600 56,000
02422500	2	Mulberry Creek at Jones	203	62	6,340 6,300	11,000 10,900	14,900 14,700	20,800 20,300	26,000 25,200	31,900 30,700	38,700 36,700	49,000 46,300
02423000	*	Alabama River at Selma	17,095	100	121,000 --	157,000 --	179,000 --	207,000 --	226,000 --	246,000 --	265,000 --	290,000 --
02423500	1	Cahaba River near Acton	230	39	8,750 8,750	14,700 14,600	19,300 19,200	25,800 25,500	31,300 30,700	37,200 36,300	43,600 42,100	52,900 50,700
02423555	1	Cahaba River near Helena	335	12	9,510 9,840	14,500 15,400	18,300 19,700	23,600 25,900	28,000 30,600	32,700 35,900	37,800 41,400	45,200 49,000
02423800	1	Little Cahaba River near Brierfield	147	13	4,400 4,730	6,630 7,400	8,060 9,320	9,770 12,000	11,000 13,700	12,100 15,700	13,300 17,700	14,700 20,000

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02424000	1	Cahaba River at Centreville	1,027	82	29,200 29,000	48,700 48,200	62,600 61,800	80,800 79,400	94,600 93,000	109,000 107,000	123,000 120,000	142,000 139,000
02424010	1	Sandy Creek near Centreville	.59	12	191 184	320 305	428 400	592 531	736 647	901 766	1,090 893	1,380 1,090
02424500	*	Cahaba River at Sprott	1,370	32	24,900 --	44,400 --	61,300 --	87,900 --	112,000 --	140,000 --	173,000 --	225,000 --
02424940	2	Oakmulgee Creek near Augustin	220	16	4,280 4,500	7,890 8,280	11,000 11,600	15,700 16,500	19,900 20,700	24,700 25,200	30,200 30,200	38,500 37,600
02425000	*	Cahaba River near Marion Junction	1,766	63	25,700 --	45,500 --	59,900 --	79,300 --	94,300 --	110,000 --	125,000 --	146,000 --
02425200	3	Big Swamp Creek near Orrville	35.8	12	1,450 1,650	2,430 2,920	3,180 4,010	4,230 5,680	5,100 6,970	6,020 8,570	7,020 10,200	8,450 12,300
02425500	3	Cedar Creek at Minter	211	30	7,390 7,400	11,400 11,700	15,100 15,600	21,000 22,100	26,700 28,000	33,500 35,100	41,800 43,300	55,700 55,900
02425655	3	Mush Creek near Selma	44.4	22	5,490 5,120	9,930 8,800	13,500 11,500	18,700 15,000	23,100 17,900	27,800 20,700	33,000 23,900	40,600 28,700
02426000	3	Boguechitto Creek near Browns	95.4	52	4,820 4,810	8,060 8,070	10,600 10,700	14,300 14,500	17,500 17,700	20,900 21,300	24,700 25,200	30,300 30,800
#02427013	3	Caine Creek near Safford	2.69	4	499 545	763 858	952 1,100	1,200 1,420	1,400 1,660	1,600 1,920	1,810 2,170	2,100 2,510
02427300	4	Prairie Creek near Oak Hill	10.3	15	1,030 967	1,390 1,360	1,650 1,700	1,990 2,240	2,260 2,580	2,540 3,150	2,840 3,540	3,250 4,360
02427500	*	Alabama River near Millers Ferry	20,600	68	116,000 --	160,000 --	189,000 --	226,000 --	253,000 --	280,000 --	308,000 --	345,000 --

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02427700	3	Turkey Creek at Kimbrough	97.5	34	4,450 4,480	8,270 8,280	11,800 11,700	17,600 17,100	23,200 22,000	29,900 27,600	38,100 34,000	51,600 44,100
02427875	4	Pursley Creek near Camden	64.3	19	3,420 3,220	5,240 4,890	6,720 6,260	8,930 8,410	10,900 10,300	13,000 12,500	15,500 14,900	19,300 18,600
02428300	4	Tallatchee Creek near Vredenburgh	13.2	16	1,530 1,390	2,930 2,440	4,280 3,300	6,610 4,710	8,910 6,070	11,800 7,780	15,400 9,790	21,500 13,100
02428400	*	Alabama River at Claiborne Lock and Dam near Monroeville	21,473	16	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02428500	4	Big Flat Creek near Fountain	247	27	4,670 4,710	8,930 8,920	12,900 12,700	19,600 18,700	26,000 24,300	33,700 30,900	43,200 38,700	58,900 51,200
02429000	4	Limestone Creek near Monroeville	121	22	3,890 3,810	7,420 7,040	10,600 9,760	15,900 14,000	20,800 17,900	26,700 22,600	33,800 27,900	45,100 36,400
02429500	*	Alabama River at Claiborne	21,967	98	134,000 --	174,000 --	197,000 --	225,000 --	244,000 --	262,000 --	279,000 --	301,000 --
02429595	4	Little River near Uriah	99.2	11	2,800 2,800	4,940 4,960	6,790 6,810	9,720 9,680	12,400 12,200	15,500 15,100	19,100 18,300	24,800 23,300
02429650	4	Majors Creek near Tensaw	44.4	11	2,560 2,360	4,310 3,860	5,600 4,980	7,320 6,680	8,660 8,130	10,000 9,720	11,500 11,400	13,400 13,900
02437800	1	Barn Creek near Hackleburg	13.1	15	1,300 1,300	2,390 2,320	3,340 3,170	4,850 4,370	6,230 5,460	7,840 6,590	9,720 7,800	12,700 9,760
02437900	2	Woods Creek near Hamilton	14.3	12	877 892	1,260 1,360	1,550 1,760	1,960 2,400	2,300 2,910	2,670 3,480	3,060 4,120	3,640 4,980

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02438000	2	Buttahatchee River below Hamilton	277	48	16,800 15,900	24,000 22,700	28,600 26,700	33,900 31,400	37,700 35,200	41,200 38,900	44,600 42,500	48,900 47,500
02439000	2	Buttahatchee River near Sulligent	472	57	14,300 14,000	23,000 22,500	28,700 28,000	35,700 34,800	40,700 39,900	45,500 44,900	50,200 49,900	56,100 56,400
02441500	*	Tombigbee River at Columbus, Miss.	4,463	94	95,000 --	110,000 --	122,000 --	166,000 --	210,000 --	248,000 --	290,000 --	376,000 --
02442000	2	Luxapallila Creek near Fayette	130	43	6,040 5,900	8,400 8,280	9,900 9,860	11,700 11,900	13,100 13,500	14,400 15,100	15,600 16,800	17,300 19,000
02442500	2	Luxapallila Creek at Millport	247	17	5,890 5,950	8,580 8,970	10,600 11,500	13,600 15,400	16,000 18,500	18,700 21,900	21,700 25,600	26,000 30,800
02443230	2	Mud Creek near Fernbank	35.8	12	2,580 2,390	3,430 3,330	3,980 4,030	4,670 5,070	5,180 5,910	5,680 6,810	6,190 7,780	6,870 9,060
02444000	2	Coal Fire Creek near Pickensville	126	26	2,510 2,640	4,940 5,180	7,150 7,510	10,700 11,200	14,000 14,300	17,800 18,000	22,400 22,100	29,600 28,300
02444160	*	Tombigbee River at Bevill Lock and Dam	5,750	11	102,000 --	114,000 --	147,000 --	196,000 --	250,000 --	280,000 --	330,000 --	402,000 --
02444500	*	Tombigbee River near Cochrane	5,940	42	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02445000	2	Lubbub Creek near Carrollton	112	15	2,460 2,640	4,600 4,940	6,630 7,150	10,100 10,700	13,400 13,700	17,500 17,300	22,600 21,400	31,200 27,800
02445245	1	New River near Winfield	59.3	23	3,740 3,720	5,900 5,880	7,410 7,410	9,350 9,410	10,800 10,900	12,300 12,500	13,800 14,100	15,800 16,200
02445500	2	Sipsey River at Fayette	282	44	8,670 8,540	14,600 14,300	18,700 18,300	24,000 23,500	27,900 27,500	31,800 31,500	35,700 35,600	40,800 41,200

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02446000	2	Sipsey River at Moores Bridge	413	23	9,750 9,640	14,700 14,800	18,300 18,600	23,100 24,200	26,900 28,500	30,900 33,200	35,100 38,100	40,900 44,900
02446500	2	Sipsey River near Elrod	528	56	9,100 9,160	14,600 14,800	18,400 18,900	23,300 24,300	26,900 28,300	30,500 32,500	34,100 36,700	38,800 42,200
02447000	2	Sipsey River near Pleasant Ridge	769	43	8,080 8,350	13,100 13,800	16,800 18,100	21,800 24,300	25,700 29,000	29,800 34,000	34,000 39,300	39,900 46,400
02447025	*	Tombigbee River at Gainesville Lock and Dam	7,230	14	114,000 --	181,000 --	226,000 --	276,000 --	306,000 --	326,000 --	350,000 --	392,000 --
02448500	3	Noxubee River near Geiger	1,097	63	12,200 12,500	21,100 21,900	28,800 30,500	41,100 44,600	52,300 57,500	65,500 73,400	81,000 91,400	106,000 119,000
02449000	*	Tombigbee River at Gainesville	8,632	53	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02449245	3	Brush Creek near Eutaw	43.2	20	2,720 2,750	4,430 4,560	5,820 6,050	7,900 8,290	9,680 10,200	11,700 12,300	14,000 14,600	17,400 17,900
02449400	3	Jones Creek near Epes	11.8	16	2,210 2,060	2,970 2,800	3,510 3,340	4,230 4,110	4,790 4,750	5,380 5,430	6,010 6,150	6,880 7,150
02449500	*	Tombigbee River at Epes	8,930	18	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02450000	1	Mulberry Fork near Garden City	365	63	24,000 23,300	34,600 33,400	41,100 39,600	48,600 46,700	53,900 52,000	58,800 56,900	63,400 61,500	69,200 67,600
02450180	1	Mulberry Fork near Arkadelphia	487	12	16,400 16,000	27,000 26,500	36,000 34,200	47,600 44,300	56,800 52,500	66,600 60,800	77,000 69,200	91,600 81,600

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02450200	1	Dorsey Creek near Arkadelphia	13.0	16	1,560 1,510	2,240 2,200	2,700 2,690	3,290 3,340	3,730 3,840	4,180 4,360	4,650 4,900	5,270 5,610
02450250	1	Sipsey Fork near Grayson	92.1	25	7,650 7,270	11,500 10,900	14,200 13,400	17,600 16,500	20,200 19,000	22,800 21,400	25,400 23,800	29,000 27,300
02450500	1	Sipsey Fork near Falls City	360	26	18,500 17,600	27,500 26,200	33,400 31,800	40,600 38,600	45,800 43,900	50,800 49,000	55,800 54,000	62,100 60,800
02451000	1	Clear Creek at Falls City	149	32	5,490 5,570	7,760 8,030	9,250 9,750	11,100 12,080	12,500 13,700	13,800 15,500	15,200 17,300	17,000 19,500
02451500	1	Sipsey Fork near Arley	524	23	23,100 22,000	35,500 33,600	43,700 41,300	53,900 50,600	61,400 58,000	68,600 65,000	75,800 71,900	85,000 81,600
#02451550	1	Jaybird Creek near West Point	1.42	8	297 294	453 460	567 583	719 752	841 883	970 1,020	1,100 1,170	1,290 1,360
#02451750	1	Vest Creek near Baldwin	1.64	9	389 369	577 559	709 695	880 877	1,010 1,020	1,150 1,170	1,290 1,320	1,490 1,530
02453000	1	Blackwater Creek near Manchester	181	50	3,980 4,130	5,760 6,090	7,010 7,540	8,660 9,610	9,930 11,100	11,200 12,700	12,600 14,500	14,500 16,700
#02453900	1	Cheatham Creek near Carbon Hill	4.70	7	640 641	1,020 1,030	1,310 1,330	1,700 1,730	2,010 2,040	2,340 2,370	2,690 2,710	3,170 3,180
02453950	1	Lost Creek near Jasper	115	19	6,410 6,280	9,180 9,140	11,000 11,100	13,400 13,800	15,100 15,700	16,800 17,800	18,500 19,800	20,800 22,600
02454000	1	Lost Creek near Oakman	134	23	5,020 5,130	8,050 8,300	10,700 11,000	14,800 15,200	18,500 18,700	22,900 22,800	28,100 27,300	36,400 34,300
02454200	1	Wolf Creek near Oakman	85.0	14	4,710 4,670	7,830 7,710	10,300 10,100	14,000 13,400	17,100 16,100	20,600 19,000	24,500 22,100	30,300 26,700

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02454500	1	Locust Fork below Snead	147	17	5,710 5,820	8,280 8,670	10,100 10,800	12,600 13,900	14,600 16,100	16,600 18,700	18,800 21,300	21,900 24,800
02455000	1	Locust Fork near Cleveland	303	63	13,000 12,900	19,400 19,300	24,300 24,100	31,100 30,900	36,700 36,400	42,700 42,300	49,300 48,600	58,800 57,800
02455500	1	Locust Fork at Trafford	624	53	24,400 23,900	35,700 35,000	44,000 43,200	55,400 54,200	64,600 63,300	74,400 72,700	84,900 82,700	99,900 97,200
02456000	1	Turkey Creek at Morris	80.9	51	5,950 5,850	9,070 8,900	11,300 11,100	14,200 13,900	16,500 16,100	18,800 18,400	21,300 20,800	24,600 24,100
02456330	1	Crooked Creek near Morris	16.2	13	2,210 2,050	4,330 3,770	6,140 5,080	8,890 6,740	11,300 8,330	14,000 9,790	17,000 11,300	21,600 13,800
02456500	1	Locust Fork at Sayre	885	63	24,300 24,200	34,500 34,500	41,500 41,800	50,800 51,500	57,900 58,900	65,200 66,700	72,800 74,700	83,300 85,600
02457700	1	Fivemile Creek at Linn Crossing	96.2	11	4,850 4,860	7,090 7,300	8,510 9,010	10,200 11,300	11,400 12,900	12,600 14,600	13,700 16,400	15,100 18,500
02462000	1	Valley Creek near Oak Grove	148	40	8,700 8,530	13,400 13,100	17,300 16,800	23,200 22,300	28,300 27,000	34,200 32,200	40,900 37,900	51,200 46,900
02462500	*	Black Warrior River at Bankhead Lock and Dam	3,979	23	77,100 --	103,000 --	118,000 --	135,000 --	146,000 --	157,000 --	166,000 --	178,000 --
02462600	1	Blue Creek near Oakman	5.32	22	1,580 1,430	2,910 2,520	3,940 3,280	5,380 4,190	6,540 5,060	7,760 5,800	9,050 6,550	10,900 7,790
02462800	1	Davis Creek below Abernant	45.3	17	2,160 2,260	2,960 3,240	3,500 3,990	4,220 5,080	4,760 5,800	5,320 6,680	5,890 7,610	6,680 8,710

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02462951	*	Black Warrior River at Holt Lock and Dam near Holt	4,219	15	84,500 --	124,000 --	150,000 --	182,000 --	205,000 --	228,000 --	250,000 --	279,000 --
02463500	1	Hurricane Creek near Holt	108	17	5,360 5,340	8,470 8,490	10,900 10,900	14,400 14,400	17,400 17,200	20,600 20,200	24,200 23,400	29,500 28,100
02464000	1	North River near Samantha	223	64	8,390 8,400	12,200 12,300	14,900 15,100	18,600 19,000	21,500 22,000	24,600 25,300	27,800 28,700	32,400 33,400
02465000	*	Black Warrior River at Northport	4,820	64	113,000 --	155,000 --	181,000 --	213,000 --	235,000 --	257,000 --	278,000 --	305,000 --
02465205	2	Jay Creek near Coker	3.65	10	356 363	781 753	1,170 1,080	1,780 1,540	2,340 1,950	2,970 2,400	3,700 2,900	4,800 3,700
02465493	2	Elliotts Creek at Moundville	32.3	15	679 786	1,680 1,880	2,730 3,010	4,600 4,850	6,470 6,480	8,830 8,370	11,800 10,500	16,700 14,000
02465500	2	Fivemile Creek near Greensboro	73.6	21	1,780 1,890	3,080 3,320	4,110 4,560	5,570 6,420	6,780 7,910	8,090 9,530	9,510 11,300	11,600 13,700
02466000	*	Black Warrior River at Eutaw	5,792	30	74,500 --	112,000 --	138,000 --	172,000 --	199,000 --	227,000 --	256,000 --	295,000 --
02466030	*	Black Warrior River at Selden Lock and Dam near Eutaw	5,810	15	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
02466500	3	Prairie Creek near Gallion	171	25	15,500 14,100	24,700 21,800	31,100 26,900	39,500 33,500	45,800 38,900	52,200 44,200	58,700 50,100	67,400 58,800
02467000	*	Tombigbee River at Demopolis Lock and Dam near Coatopa	15,385	99	162,000 --	214,000 --	252,000 --	308,000 --	338,000 --	360,000 --	380,000 --	416,000 --

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02467500	4	Sucarnoochee River at Livingston	607	62	7,270 7,340	13,300 13,500	18,900 19,100	27,900 28,000	36,300 36,200	46,500 45,900	58,600 57,400	78,400 75,800
02468000	4	Alamuchee Creek near Cuba	62.3	17	1,220 1,330	2,630 2,910	4,140 4,510	7,020 7,210	10,100 9,790	14,300 13,000	19,800 17,000	30,100 23,700
02468500	4	Chickasaw Bogue near Linden	257	29	13,900 12,700	20,300 17,700	25,100 21,200	32,000 26,700	37,700 31,700	43,900 37,400	50,700 43,700	60,700 53,000
02469000	4	Kinterbish Creek near York	90.9	16	1,550 1,690	2,730 3,200	3,790 4,600	5,510 6,920	7,120 8,900	9,030 11,100	11,300 13,700	15,000 17,700
02469500	4	Tuckabum Creek near Butler	115	25	3,550 3,500	6,980 6,690	10,000 9,350	14,900 13,400	19,400 17,100	24,500 21,400	30,500 26,300	40,000 33,900
02469550	3	Horse Creek near Sweet Water	60.4	22	5,210 4,990	11,000 9,910	16,100 13,700	23,900 18,900	30,600 23,200	38,200 27,200	46,700 31,800	59,300 39,000
02469700	4	Okatuppa Creek at Gilbertown	148	14	3,410 3,460	4,840 5,300	5,880 6,920	7,300 9,360	8,430 11,300	9,630 13,400	10,900 15,600	12,700 18,800
#02469736	4	Little Souwilpa Creek at Bolinger	7.25	6	721 668	1,200 1,120	1,580 1,500	2,100 2,100	2,550 2,620	3,010 3,200	3,520 3,820	4,260 4,760
02469761	*	Tombigbee River at Coffeeville Lock and Dam near Coffeeville	18,417	31	132,000 --	179,000 --	209,000 --	244,000 --	270,000 --	294,000 --	318,000 --	349,000 --
02469800	4	Satilpa Creek near Coffeeville	164	36	5,000 4,900	9,130 8,780	12,700 12,000	18,500 17,000	23,600 21,500	29,700 26,800	36,700 32,900	47,800 42,300
02470000	*	Tombigbee River near Leroy	18,965	39	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
02470100	4	East Bassett Creek at Walker Springs	195	22	5,590 5,410	8,970 8,650	11,300 11,000	14,100 14,200	16,200 16,900	18,300 19,600	20,300 22,300	22,900 26,100
02470630	*	Mobile River at Bucks	44,000	40	277,000 --	362,000 --	413,000 --	472,000 --	513,000 --	551,000 --	587,000 --	632,000 --
02471001	4	Chickasaw Creek near Kushla	125	40	4,500 4,410	8,640 8,220	12,500 11,500	18,900 16,800	24,900 21,700	32,300 27,700	41,200 34,800	55,800 46,200
#02471026	4	Watson Creek near Stockton	2.25	6	384 345	599 554	758 736	977 1,020	1,150 1,280	1,340 1,550	1,540 1,850	1,820 2,300
#02479420	4	Whites Branch near Escatawpa	2.56	4	370 339	593 569	763 775	1,000 1,100	1,200 1,380	1,410 1,690	1,640 2,040	1,980 2,550
02479431	4	Pond Creek near Deer Park	20.4	15	1,580 1,480	2,530 2,350	3,260 3,040	4,280 4,100	5,110 5,000	6,010 6,010	6,970 7,090	8,350 8,690
02479500	4	Escatawpa River near Wilmer	511	30	9,190 9,060	14,400 14,300	18,600 18,600	24,900 25,200	30,300 30,900	36,500 37,300	43,400 44,400	53,900 55,200
02479560	4	Escatawpa River near Agricola, Miss.	562	18	10,500 10,200	16,100 15,800	20,500 20,300	27,000 27,200	32,400 33,100	38,400 39,700	45,200 46,900	55,200 57,700
#02479583	4	Flat Creek near Wilmer	6.55	5	657 610	1,090 1,030	1,430 1,390	1,900 1,950	2,300 2,440	2,710 2,970	3,170 3,550	3,830 4,420
02480150	4	Franklin Creek near Grand Bay	16.7	22	878 887	1,630 1,650	2,250 2,290	3,170 3,260	3,950 4,090	4,820 5,010	5,790 6,020	7,210 7,530
03572110	1	Crow Creek at Bass	131	17	8,310 7,920	11,600 11,300	14,000 13,700	17,200 17,000	19,800 19,600	22,500 22,400	25,300 25,200	29,300 29,300
03572900	1	Town Creek near Geraldine	141	24	8,700 8,390	12,500 12,200	15,000 14,700	18,100 17,900	20,400 20,300	22,500 22,700	24,700 25,100	27,500 28,300

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
03573000	1	Short Creek near Albertville	91.6	22	6,380 6,140	10,100 9,700	13,200 12,500	17,600 16,300	21,400 19,600	25,700 23,100	30,500 26,700	37,700 32,500
03573500	*	Tennessee River at Guntersville	24,340	9	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
#03574405	1	Little Dry Creek near Garth	3.91	3	856 697	1,250 1,060	1,520 1,310	1,860 1,640	2,120 1,920	2,360 2,180	2,620 2,460	2,970 2,850
03574500	1	Paint Rock River near Woodville	320	56	16,800 16,400	26,400 25,700	33,300 32,300	42,700 41,000	50,100 48,100	57,800 55,200	65,900 62,600	77,100 73,200
03574796	1	Walker Branch near Plevna	.44	74	57 59	113 117	158 164	222 232	275 286	331 344	391 407	475 492
03575000	1	Flint River near Chase	342	62	15,500 15,300	29,600 28,800	41,100 39,500	58,000 54,400	72,200 67,300	87,700 80,600	105,000 94,600	129,000 116,000
03575340	1	Glover Cove Creek near Owens Cross Roads	3.52	73	270 277	429 445	539 565	681 726	787 842	893 966	999 1,090	1,140 1,250
03575500	*	Tennessee River at Whitesburg	25,610	66	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
03575830	1	Indian Creek near Madison	49.0	32	2,680 2,710	4,840 4,870	6,700 6,670	9,570 9,360	12,100 11,700	15,100 14,300	18,400 17,100	23,600 21,400
03576148	1	Cotaco Creek at Florette	136	16	6,040 6,060	10,400 10,300	13,900 13,600	19,200 18,400	23,700 22,400	28,800 26,600	34,500 31,000	43,100 37,800
03576250	1	Limestone Creek near Athens	119	46	7,170 7,060	12,400 12,100	16,500 16,000	22,600 21,400	27,700 26,100	33,300 31,100	39,500 36,300	48,700 44,300

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
03576400	1	Piney Creek near Athens	55.8	14	3,410 3,410	4,860 5,000	5,940 6,230	7,480 8,010	8,740 9,380	10,100 10,900	11,600 12,500	13,800 14,800
03576500	1	Flint Creek near Falkville	86.3	22	6,120 5,910	8,630 8,430	10,100 10,000	11,800 12,000	13,000 13,300	14,100 14,700	15,100 16,100	16,300 17,800
03577000	1	West Flint Creek near Oakville	87.6	29	3,200 3,310	5,140 5,370	6,570 6,950	8,540 9,190	10,100 10,900	11,800 12,700	13,500 14,700	16,000 17,300
03577110	1	West Flint Creek near Hartselle	158	18	4,270 4,570	6,710 7,350	8,390 9,420	10,600 12,300	12,200 14,300	13,800 16,600	15,400 18,900	17,600 21,700
03585300	1	Sgar Creek near Good Springs	152	12	9,820 9,080	16,200 14,600	21,200 18,700	28,300 24,000	34,200 28,600	40,700 33,100	47,700 37,700	57,900 45,000
#03585380	1	West Fork Anderson Creek near Lexington	5.92	7	616 653	1,020 1,090	1,340 1,440	1,790 1,920	2,170 2,290	2,570 2,690	3,020 3,110	3,670 3,690
03586500	1	Big Nance Creek at Courtland	166	45	6,100 6,160	9,120 9,290	11,100 11,500	13,700 14,300	15,500 16,300	17,400 18,500	19,200 20,600	21,700 23,400
03589500	*	Tennessee River at Florence	30,810	98	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --
03590000	1	Cypress Creek near Florence	209	20	9,990 9,740	16,700 16,100	21,200 20,300	26,900 25,600	31,100 29,700	35,200 33,700	39,200 37,600	44,300 42,900
03591570	1	Bear Creek at Posey Hill	26.8	23	1,470 1,530	2,240 2,380	2,760 2,990	3,390 3,820	3,850 4,370	4,310 5,000	4,750 5,630	5,330 6,390
03591800	1	Bear Creek near Hackleburg	143	24	7,570 7,400	11,800 11,600	14,700 14,500	18,400 18,100	21,100 20,900	23,800 23,700	26,500 26,500	30,100 30,300
03592000	2	Bear Creek near Red Bay	263	30	4,990 5,120	8,460 8,750	11,500 12,000	16,200 17,100	20,500 21,400	25,500 26,400	31,500 32,100	40,800 40,800

Table 1.--Peak discharges for selected recurrence intervals at selected gaging stations in Alabama and Mississippi--Continued

Station number	Flood region no.	Station name	Drainage area (mi^2)	Period of record (years)	Peak discharge, in cubic feet per second, for indicated recurrence interval in years							
					2	5	10	25	50	100	200	500
03592200	2	Cedar Creek near Pleasant Site	189	23	8,010 7,630	11,700 11,300	14,200 13,800	17,600 17,200	20,100 20,000	22,600 22,900	25,300 26,000	28,800 30,200
03592300	2	Little Bear Creek near Halltown	78.2	27	3,620 3,540	5,500 5,450	6,830 6,830	8,580 8,760	9,940 10,300	11,300 11,900	12,800 13,700	14,800 16,000
03592500	2	Bear Creek at Bishop	667	52	16,000 15,800	23,700 23,500	29,100 28,900	36,100 36,200	41,600 42,000	47,100 47,900	52,800 54,100	60,600 62,600

- PAGE 47 FOLLOWS -

SUPPLEMENTAL DATA

SUPPLEMENTAL DATA FOR STATIONS IN ALABAMA

Explanation of Tables

The following tables contain peak stage and discharge data for streamflow gaging stations in Alabama. The tables contain a brief description of the gage location, type of gage, gage datum (if known), drainage area in square miles, historical data and explanatory remarks. Elevations are referenced to sea level instead of National Geodetic Vertical Datum of 1929.

The tables of peak stages and discharges show only the annual maximums. The qualification codes in the tables correspond to the peak data codes as used in the U.S. Geological Survey Water Data Storage and Retrieval System (WATSTORE). The following qualification codes apply to the discharge columns:

1 discharge is a maximum daily average;
2 discharge is an estimate;
4 discharge is less than indicated value, which is the minimum recordable discharge at this site;
5 discharge affected to unknown degree by regulation or diversion;
6 discharge affected by regulation or diversion;
7 discharge is an historic peak;
A year of occurrence is unknown or not exact;
B month or day of occurrence is unknown or not exact;
E only maximum peak available for this year.

The following qualification codes apply to the gage height columns:

1 gage height affected by backwater;
2 gage height not the maximum for the year;
3 gage height at different data or at different site and datum;
5 gage height is an estimate.

The following abbreviations apply to the tables:

--, date or data not available; ft, feet; ft^3/s, cubic feet per second; mi, mile; mi^2, square miles.

02339225 WEHADKEE CREEK BELOW ROCK MILLS

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.
GAGE.--Water-stage recorder. Datum of gage is 647.21 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1979	Apr. 13	4,400	12.45	1983	Apr. 8	3,650	12.14	1987	Nov. 26	1,210	9.03
1980	Jan. 19	1,830	10.25	1984	Dec. 3	1,800	10.27	1988	Sept. 17	3,870	12.34
1981	May 27	2,820	11.39	1985	Feb. 6	1,250	9.14	1989	June 21	3,540	12.08
1982	Feb. 3	7,390	14.42	1986	Oct. 1	1,090	8.68	1990	Mar. 17	11,000	16.00

02340750 OSANIPPA CREEK NEAR FAIRFAX

LOCATION.--Lat 32°47'20", long 85°11'30", in NW$^1/_4$ 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.
DRAINAGE AREA.--99.7 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1953	May 1	3,500	7.80	1961	Feb. 25	12,800	16.08	1968	Mar. 11	3,100	7.33
1954	Dec. 5	3,100	7.30	1962	Apr. 12	4,290	8.66	1969	Apr. 19	3,700	8.00
1955	Apr. 14	1,400	5.20	1963	Nov. 22	4,250	8.61	1970	Mar. 19	5,190	9.65
1956	Sept. 26	7,100	11.70	1964	Apr. 8	3,860	8.18	1971	Mar. 3	6,450	10.86
1957	Dec. 24	5,300	9.70	1965	Oct. 5	4,490	8.88	1972	Jan. 11	3,380	7.65
1958	Feb. 6	1,800	5.80	1966	Feb. 13	4,020	8.36	1973	Feb. 2	3,930	8.26
1959	Mar. 22	4,100	8.40	1967	Feb. 6	1,670	5.65	1974	May 24	2,990	7.21
1960	Apr. 3	5,800	10.20								

02342150 UCHEE CREEK NEAR SEALE

LOCATION.--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.
DRAINAGE AREA.--162 mi^2.
GAGE.--Crest-stage gage. Datum of gage is 275 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1947	Apr. --	5,260 [2]	--	1959	June 2	3,310	9.90	1970	Mar. 21	753	5.88
1948	July --	6,600 [2]	--	1960	Apr. 3	5,340	10.80	1971	Mar. --	6,800 [2]	--
1949	Nov. --	9,800 [2]	--	1961	Feb. 25	6,740	11.29	1972	Jan. --	1,600 [2]	--
1950	Mar. --	2,050 [2]	--	1962	Feb. 23	3,320	9.93	1973	Dec. --	5,750 [2]	--
1951	Mar. 20	761	5.92	1963	Mar. 6	2,230	9.20	1974	Apr. --	2,120 [2]	--
1952	Mar. 25	5,590	10.90	1964	Apr. 9	19,500	14.06	1975	Apr. --	5,180 [2]	--
1953	May 1	4,340	10.40	1965	Oct. 6	6,020	11.06	1976	Apr. --	4,780 [2]	--
1954	Dec. 5	4,340	10.40	1966	Mar. 3	7,860	11.65	1977	Oct. --	4,310 [2]	--
1955	July 12	3,310	9.90	1967	Jan. 2	2,500	9.39	1978	Jan. --	7,800 [2]	--
1956	Mar. 17	2,000	9.00	1968	Mar. 12	3,220	9.85	1979	Apr. --	6,450 [2]	--
1957	Apr. 5	6,140	11.10	1969	Apr. 19	12,000	12.69	1980	Apr. --	3,660 [2]	--
1958	Mar. 8	14,100	13.10								

02342200 PHELPS CREEK NEAR OPELIKA

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.
GAGE.--Water-stage recorder, 1959-68. Crest-stage gage 1969-74. Datum of gage is 530 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	Feb. 4	247	6.50	1965	Oct. 5	822	8.36	1970	Mar. 20	920	8.50
1960	Apr. 3	668	8.13	1966	Sept. 13	1,560	9.14	1971	Mar. 2	1,500	9.10
1961	Feb. 24	1,210	8.81	1967	Sept. 3	515	7.85	1972	Jan. 10	157	5.01
1962	Mar. 10	766	8.28	1968	Mar. 11	1,060	8.66	1973	Dec. 21	1,560	9.14
1963	Mar. 6	585	7.99	1969	Mar. 24	1,000	8.60	1974	Apr. 2	362	7.36
1964	Apr. 8	3,030	9.85								

02342500 UCHEE CREEK NEAR FORT MITCHELL

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.
GAGE.--Water-stage recorder. Datum of gage is 201.76 ft above sea level. Prior to Sept. 1, 1953, at site 1,000 ft upstream at same datum, and Sept. 1, 1953 to Aug. 15, 1965, at present site at same datum, and Aug. 15, 1965 to Nov. 15, 1990, at site 120 ft upstream at same datum.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1947	Apr. 3	10,300	14.73	1962	Apr. 13	7,430	10.43	1977	Oct. 8	8,630	11.66
1948	July 11	13,000	17.31	1963	Jan. 21	4,800 [1]	--	1978	Jan. 26	15,700	18.01
1949	Nov. 27	20,600	23.20	1964	Apr. 9	55,100	26.45	1979	Apr. 5	12,800	15.71
1950	Mar. 7	4,270	7.90	1965	Oct. 6	10,200	13.28	1980	Apr. 14	7,350	10.28
1951	Apr. 23	1,860	4.95	1966	Mar. 4	16,500	18.73	1981	Apr. 2	18,500	20.26
1952	Mar. 25	11,900	16.35	1967	Jan. 2	4,720	7.22	1982	Feb. 4	8,910	12.01
1953	May 1	9,290	13.65	1968	Mar. 13	8,910	12.11	1983	Mar. 6	9,850	12.95
1954	Dec. 5	9,740	12.40	1969	Apr. 19	11,200	14.24	1984	Mar. 26	5,530	8.23
1955	July 12	5,310	7.50	1970	Mar. 21	5,660	8.39	1985	Feb. 7	4,510	7.03
1956	Mar. 17	4,680	7.54	1971	Mar. 4	13,500	16.26	1986	Mar. 19	6,200	8.98
1957	Apr. 6	11,600	15.10	1972	Jan. 13	3,480	5.84	1987	Feb. 28	8,430	11.49
1958	Mar. 8	21,100	22.00	1973	Dec. 22	11,200	14.30	1988	Feb. 3	4,580	7.08
1959	Mar. 6	3,200 [1]	--	1974	Apr. 5	4,430	6.90	1989	July 4	9,750	12.86
1960	Apr. 3	9,400	12.50	1975	Apr. 15	10,100	13.25	1990	Mar. 17	24,900	23.18
1961	Feb. 25	14,800	17.36	1976	Apr. 1	9,380	12.48	1991	Mar. 30	12,500	15.40

02342933 SOUTH FORK COWIKEE CREEK NEAR BATESVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 200 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1964	May 2	5,640	14.86	1974	Feb. 8	3,370	10.12	1983	Mar. 6	4,680	17.15
1965	Oct. 5	7,040	19.13	1975	Feb. 17	18,100	37.08	1984	Mar. 5	2,000	10.01
1966	Feb. 13	6,040	15.85	1976	Oct. 17	8,650	24.58	1985	June 18	1,820 [E]	9.39
1967	Jan. 1	5,060	13.40	1977	Mar. 22	3,510	14.19	1986	Mar. 13	7,550	22.79
1968	Mar. 12	6,810	18.37	1978	Jan. 25	10,900	28.03	1987	Feb. 28	2,510	11.17
1969	Apr. 18	4,600	12.45	1979	Apr. 4	4,730	17.26	1988	Mar. 4	2,340	10.68
1970	Mar. 30	5,220	13.79	1980	Mar. 30	5,270	18.34	1989	May 1	3,270	13.33
1971	Mar. 3	6,750	18.18	1981	Feb. 10	5,800	19.40	1990	Mar. 17	28,200	43.40
1972	Mar. 2	5,270	13.92	1982	Feb. 3	4,530	16.82	1991	Mar. 2	3,820	16.15
1973	Mar. 31	12,200	27.40								

02343275 ABBIE CREEK NEAR ABBEVILLE

LOCATION.--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.
DRAINAGE AREA.--48.7 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	--	7,020 [2]	9.10	1962	Apr. 1	2,290	7.06	1972	Dec. 21	1,970	6.90
1952	Feb. 16	830	6.00	1963	Feb. 12	1,970	6.90	1973	Dec. 8	2,440	7.39
1953	May 4	13,000 [2]	10.31	1964	Mar. 3	2,080	6.96	1974	Dec. 26	1,850	6.99
1954	Dec. 6	1,300	6.50	1965	Feb. 18	674	5.69	1975	Apr. --	4,200 [2]	--
1955	Apr. 13	330	5.10	1966	Mar. 4	1,400	6.50	1976	Jan. --	4,230 [2]	--
1956	Sept. 25	3,200	7.40	1967	Jan. 3	1,300	6.41	1977	Nov. --	4,700 [2]	--
1957	Apr. 6	1,970	6.90	1968	Nov. 1	420	5.22	1978	Jan. --	6,950 [2]	--
1958	Apr. 10	500	5.50	1969	May 15	1,420	6.52	1979	Feb. --	3,150 [2]	--
1959	Feb. 5	1,100	6.30	1970	Mar. 31	1,450	6.54	1980	Mar. --	3,150 [2]	--
1960	Apr. 5	1,100	6.30	1971	Feb. 22	2,460	7.14	1990	Mar. 17	7,100	9.10
1961	Mar. 31	1,020	6.13								

02343300 ABBIE CREEK NEAR HALEBURG

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.
GAGE.--Water-stage recorder. Datum of gage is 145.74 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Apr. 10	1,000 [2]	6.57	1970	Mar. 31	7,590	23.84	1981	Feb. 11	6,650	22.00
1959	Feb. 5	1,460	8.13	1971	Jan. 5	2,340	10.38	1982	Feb. 3	2,740	11.21
1960	Apr. 5	2,880	11.98	1972	Dec. 21	2,060	9.45	1983	Mar. 7	2,840	11.54
1961	Mar. 31	3,000	12.30	1973	--	5,300	18.60	1984	May 4	3,350	13.13
1962	Jan. 6	3,840	14.42	1974	--	3,600 [2]	--	1985	Feb. 7	4,180	15.59
1963	Feb. 12	2,690	11.42	1975	Apr. 10	4,920	17.63	1986	Dec. 13	1,080	6.80
1964	Mar. 3	3,340	13.19	1976	Jan. 26	4,950	17.70	1987	Jan. 22	930	6.29
1965	Dec. 26	3,070	11.67	1977	Nov. 29	5,300	18.38	1988	Mar. 4	1,320	7.56
1966	Mar. 5	2,210	9.45	1978	Jan. 26	7,080	23.07	1989	June 9	1,050	6.69
1967	Jan. 3	1,940	8.69	1979	Feb. 24	3,970	15.01	1990	Mar. 18	5,730	19.72
1968	Dec. 11	1,330	6.98	1980	Mar. 13	3,970	15.00	1991	Jan. 31	2,460	10.73
1969	May 15	3,660	14.40								

02343700 STEVENSON CREEK NEAR HEADLAND

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.
GAGE.--Water-stage recorder 1960-65. Crest-stage gage 1966-74. Datum of gage is 150.39 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1960	Apr. 4	728	7.92	1965	Apr. 19	2,530	10.31	1970	Dec. 25	458	4.97
1961	Apr. 15	1,070	9.13	1966	Feb. 28	872	7.02	1971	Mar. 26	1,500	8.47
1962	Jan. 6	3,120	12.01	1967	Dec. 31	396	4.58	1972	May 8	649	6.08
1963	Feb. 11	978	8.53	1968	Dec. 10	784	6.68	1973	June 7	1,420	8.57
1964	Mar. 2	2,200	9.90	1969	Mar. 18	633	6.00	1974	Jan. 2	2,180	9.87

02358785 COWARTS CREEK NEAR COTTONWOOD

LOCATION.--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.
DRAINAGE AREA.--103 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1971	Feb. 8	2,260	6.80	1975	Apr. 10	14,400	12.59	1978	Jan. 26	10,900	11.54
1972	June 20	4,500	8.47	1976	Oct. 17	4,070	8.18	1979	Mar. 4	10,600	11.42
1973	Feb. 2	4,680	8.59	1977	Mar. 14	2,060	6.60	1980	Mar. 13	5,820	9.35
1974	Feb. 17	2,590	7.09								

02360000 WEST FORK CHOCTAWHATCHEE RIVER AT BLUE SPRINGS

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.
GAGE.--Water-stage recorder 1944-53. Crest-stage gage 1954-71. Datum of gage is 289.24 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1930	--	2,200 [2]	--	1945	Mar. 21	530	4.68	1959	Feb. 5	1,090	5.80
1931	--	1,500 [2]	--	1946	Mar. 28	3,310	7.92	1960	Apr. 4	3,470	8.10
1932	--	750 [2]	--	1947	June 23	2,280	6.98	1961	Apr. 15	1,470	6.24
1933	--	2,700 [2]	--	1948	Mar. 7	1,660	6.33	1962	Apr. 1	1,460	6.23
1934	--	1,200 [2]	--	1949	Nov. 27	2,550	7.33	1963	Jan. 21	1,900	6.70
1935	--	1,100 [2]	--	1950	Apr. 5	586	4.90	1964	Mar. 3	1,110	5.82
1936	--	5,400 [2]	--	1951	Mar. 30	970	5.48	1965	Oct. 5	2,000	6.80
1937	--	3,400 [2]	--	1952	Mar. 24	1,900	6.72	1966	Mar. 4	2,140	6.94
1938	--	2,000 [2]	--	1953	Apr. 10	3,730	8.27	1967	Jan. 3	3,330	7.99
1939	--	1,900 [2]	--	1954	Dec. 4	2,850	7.60	1968	Nov. 1	1,320	6.08
1940	--	2,000 [2]	--	1955	Feb. 7	2,510	7.30	1969	Mar. 24	930	5.60
1941	--	550 [2]	--	1956	Sept. 26	9,800	11.50	1970	Mar. 31	2,580	7.36
1942	--	1,000 [2]	--	1957	Apr. 6	7,100	10.30	1971	Mar. 26	2,490	7.28
1943	--	4,200 [2]	--	1958	Mar. 2	630	5.20	1990	Mar. 17	25,000 [7]	17.32
1944	Mar. 29	4,820	9.10								

02360275 JUDY CREEK NEAR OZARK

LOCATION.--31°27'47", long 85°34'20", in SE$^1/_4$ sec. 30, T. 6 N., R. 25 E., Dale County, Hydrologic Unit 03140201, at bridge on county road, 1 mi upstream from mouth and 4.5 mi east of Ozark.
DRAINAGE AREA.--102 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	1,750	7.70	1961	Feb. 23	780	7.18	1970	Mar. 31	2,320	12.30
1952	Feb. 15	3,900	11.50	1962	Apr. 1	2,280	12.20	1971	Mar. 26	1,650	9.77
1953	May 4	12,000	19.00	1963	Jan. 20	1,340	9.39	1972	Dec. 21	2,130	11.78
1954	Dec. 6	8,500	16.50	1964	Mar. 3	3,860	14.70	1973	May 28	5,570	16.14
1955	Apr. 13	5,200	13.30	1965	Oct. 5	3,880	14.72	1974	Apr. 4	1,020	6.76
1956	Sept. 25	11,300	18.70	1966	Mar. 5	2,340	12.33	1975	Apr. 10	5,820	16.29
1957	Apr. 7	13,500	19.70	1967	Jan. 3	5,000	15.75	1976	Oct. 17	2,560	12.80
1958	Apr. 10	1,490 [2]	9.00	1968	Mar. 12	1,580	9.44	1977	Jan. 14	4,140	15.00
1959	Feb. 5	1,830	11.00	1969	May 19	2,300	12.24	1990	Mar. 17	25,000 [7]	22.29
1960	Apr. 5	5,000	16.10								

02360500 EAST FORK CHOCTAWHATCHEE RIVER NEAR MIDLAND CITY

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.
GAGE.--Water-stage recorder 1953-63. Crest-stage gage 1964-70. Datum of gage is 179.10 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1953	May 4	15,700	23.82	1959	Feb. 6	2,230	12.40	1967	Jan. 3	5,900	18.15
1954	Dec. 6	6,390	18.20	1960	Apr. 5	5,150	17.54	1968	Mar. 14	1,800	9.80
1955	Apr. 14	1,900	10.52	1961	Apr. 15	4,150	16.55	1969	May 15	6,840	18.88
1956	Sept. 27	4,250	16.94	1962	Apr. 2	4,030	16.26	1970	Apr. 1	9,840	20.90
1957	Apr. 7	8,690	19.90	1963	Sept. 29	3,140	13.95	1990	Mar. 17	35,000	28.18
1958	Mar. 9	1,920	10.40	1966	Mar. 5	3,900	16.00				

02361000 CHOCTAWHATCHEE RIVER NEAR NEWTON

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.
GAGE.--Water-stage recorder. Datum of gage is 138.56 ft above sea level. See Water-Supply Papers 1304 or 1724 for history of changes prior to Sept. 9, 1938.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1922	June 2	11,400	16.62	1950	Apr. 5	4,390	10.70	1971	Mar. 27	11,600	22.86
1923	Mar. 20	13,200	18.53	1951	Mar. 29	5,400	12.60	1972	Dec. 21	7,310	16.14
1924	Jan. 25	7,340	10.60	1952	Feb. 16	5,740	12.60	1973	Mar. 13	12,300	23.27
1925	Jan. 17	28,000	28.00	1953	May 4	23,900	29.60	1974	Jan. 3	10,200	20.80
1926	Sept. 22	14,700	23.22	1954	Dec. 7	12,000	23.00	1975	Apr. 11	16,700	28.71
1927	Feb. 18	3,760	6.40	1955	Apr. 15	6,780	14.69	1976	Jan. 28	5,490	14.26
1929	Mar. 15	70,000 [7]	42.00	1956	Sept. 27	13,000	24.54	1977	Nov. 30	13,700	25.72
1935	July 14	5,550	12.42	1957	Apr. 6	16,800	26.60	1978	Jan. 27	25,300	31.26
1936	Jan. 20	25,800	29.50	1958	Mar. 9	5,000	11.20	1979	Feb. 25	11,000	23.17
1937	Sept. 2	16,200	26.40	1959	Feb. 5	6,980	15.30	1980	Mar. 13	8,940	20.74
1938	Nov. 14	9,650	20.10	1960	Apr. 5	13,700	24.70	1981	Feb. 11	9,070	20.90
1939	Mar. 1	9,430	19.66	1961	Apr. 16	7,640	16.68	1982	Feb. 4	7,940	19.41
1940	Feb. 19	9,600	20.03	1962	Apr. 2	8,330	17.84	1983	Mar. 27	5,800	15.97
1941	July 16	2,580	6.98	1963	Feb. 12	8,350	17.86	1984	May 4	6,490	17.23
1942	Dec. 26	4,710	10.76	1964	Mar. 4	10,600	21.43	1985	Feb. 7	12,000	24.21
1943	Jan. 20	19,300	27.40	1965	Dec. 26	8,060	17.39	1986	Mar. 15	5,730	15.46
1944	Apr. 16	12,500	23.40	1966	Mar. 6	9,600	20.44	1987	Mar. 30	3,690	11.58
1945	Apr. 25	3,880	9.61	1967	Jan. 3	11,400	22.53	1988	Mar. 5	6,620	17.03
1946	Mar. 29	14,600	25.00	1968	Mar. 13	4,600	11.56	1989	June 16	3,410	11.00
1947	Mar. 9	12,800	23.66	1969	May 16	8,870	21.33	1990	Mar. 18	87,500 [7]	40.30
1948	Mar. 8	10,700	21.80	1970	Apr. 1	19,600	27.90	1991	Feb. 1	10,100	22.10
1949	Nov. 29	8,840	18.90								

02362610 PEA RIVER NEAR MIDWAY

LOCATION.--Lat 32°03'02", long 85°34'14", in $E^1/_2$ sec. 6, T. 12 N., R. 25 E., Bullock County, Hydrologic Unit 03140202, 4.0 mi southwest of Midway at county road crossing and 4.0 mi above mouth.
DRAINAGE AREA.--18.7 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1973	Dec. 21	4,070	13.62	1977	Mar. 24	3,450	12.98	1981	Feb. 10	2,400	11.69
1974	Jan. 20	2,470	11.78	1978	Jan. 26	3,400	12.93	1982	Aug. 30	3,120 E	12.61
1975	Feb. 17	5,350	14.75	1979	Apr. 4	3,710	13.26	1990	Mar. 17	3,100	12.60
1976	Mar. 15	2,560	11.92	1980	Apr. 13	3,660	13.21				

02362745 HURRICANE CREEK NEAR CLAYTON

LOCATION.--Lat 31°54'21", long 85°35'07", in $NE^1/_4$ sec. 25, T. 11 N., R. 24 E., Barbour County, Hydrologic Unit 03140202, on upstream wingwall of culvert of State Highway 239, about 7.5 mi northwest of Clayton, and approximately 8 mi above mouth.
DRAINAGE AREA.--4.40 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 410 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1970	June 3	144	2.38	1972	Mar. 2	392	4.44	1974	Feb. 8	83	1.73
1971	Mar. 25	538	5.11	1973	June 7	1,700	7.86				

02363000 PEA RIVER NEAR ARITON

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.
GAGE.--Water-stage recorder. Datum of gage is 246.72 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	53,000 [2,7]	25.00	1950	Apr. 6	2,500	9.60	1971	Jan. 7	9,220	17.22
1930	--	8,700 [2]	--	1951	Apr. 21	1,900	7.92	1972	Mar. 4	10,400	17.91
1931	--	5,700 [2]	--	1952	Mar. 26	11,600	18.32	1973	Apr. 2	17,000	19.57
1932	--	3,100 [2]	--	1953	Sept. 28	9,680	17.52	1974	Feb. 10	3,720	11.64
1933	--	10,700 [2]	--	1954	Dec. 7	9,030	17.12	1975	Feb. 18	47,600	24.38
1934	--	4,300 [2]	--	1955	Apr. 16	4,360	13.05	1976	Oct. 19	7,580	16.16
1935	--	4,200 [2]	--	1956	Sept. 27	8,240	16.60	1977	Mar. 25	4,440	12.74
1936	--	21,700 [2]	--	1957	Dec. 25	9,190	17.20	1978	Jan. 27	18,000	19.88
1937	--	13,500 [2]	--	1958	Mar. 11	4,090	12.65	1979	Apr. 7	8,240	16.60
1938	--	8,000 [2]	--	1959	Mar. 29	7,190	15.94	1980	Mar. 31	7,550	16.14
1939	Mar. 1	13,000	18.36	1960	Apr. 4	22,000	20.42	1981	Feb. 12	9,910	17.62
1940	Feb. 20	7,290	16.26	1961	Apr. 2	7,840	16.33	1982	Feb. 6	6,380	15.26
1941	Mar. 12	1,190	5.46	1962	Apr. 3	5,000	13.75	1983	Mar. 29	5,850 [E]	14.75
1942	Feb. 20	4,541	13.92	1963	Jan. 22	4,480	13.00	1984	Mar. 8	3,700 [E]	11.27
1943	Mar. 22	19,100	19.98	1964	Mar. 5	7,110	15.84	1985	Feb. 7	2,070 [E]	7.51
1944	Mar. 24	18,600	19.80	1965	Oct. 6	10,600	17.98	1986	Mar. 14	10,700 [E]	18.04
1945	Apr. 29	1,730	7.43	1966	Mar. 5	10,900	18.14	1987	Mar. 31	3,620	11.10
1946	May 22	9,160	17.57	1967	Jan. 3	5,900	14.88	1988	Mar. 5	3,050	9.38
1947	Apr. 3	13,700	18.80	1968	Mar. 14	4,330	12.75	1989	Mar. 26	2,780	8.80
1948	Mar. 7	7,170	16.10	1969	Apr. 21	3,540	11.27	1990	Mar. 17	47,700	24.87
1949	Nov. 29	13,700	18.80	1970	June 5	7,130	15.86	1991	Mar. 5	6,530	14.97

02363055 MOORES BRANCH NEAR VICTORIA

LOCATION.--Lat 31°27'47", long 85°53'57", in SE$^1/_4$ sec. 25, T. 6 N., R. 21 E., Coffee County, Hydrologic Unit 03140202, 4 mi southeast of Victoria.
DRAINAGE AREA.--2.17 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 234 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1973	May 29	226	--	1976	Oct. 17	277	3.04	1978	May 3	273	3.02
1974	Dec. 31	510	4.40	1977	Mar. 4	384	3.71	1980	Mar. 30	442	4.06
1975	Apr. 14	300	3.19								

02364000 PEA RIVER AT ELBA

LOCATION.--Lat 31°24'48", long 86°03'47", in SE$^1/_4$ sec. 8, T. 5 N., R. 20 E., Coffee County, Hydrologic Unit 03140202, at bridge on U.S. Highway 84 at Elba.
DRAINAGE AREA.--959 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 159.24 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	90,000 [2,7]	43.50	1942	Apr. 10	8,900	15.40	1954	Jan. 1	5,200	11.79 [5]
1930	Mar. --	11,200 [2]	--	1943	Jan. 19	22,300	26.80	1955	Apr. 14	20,000	23.60 [5]
1931	Mar. --	7,600 [2]	--	1944	Mar. 24	20,900	25.80	1972	Mar. 3	13,600	19.70 [5]
1932	Mar. --	4,200 [2]	--	1945	Apr. 29	6,090	12.80	1973	Mar. 12	22,600	27.00
1933	Mar. --	13,800 [2]	--	1946	May 21	16,500	22.30	1974	Jan. 1	12,400	18.60
1934	Mar. --	5,700 [2]	--	1947	Apr. 3	13,700	19.80	1975	Feb. 19	39,000	37.26
1935	Mar. --	5,600 [2]	--	1948	Mar. 7	15,200	21.20 [5]	1976	May 15	13,800	19.90
1936	Jan. 21	27,400	29.55	1949	Nov. 30	15,100	21.10 [5]	1977	Nov. 29	10,500	16.90 [5]
1937	Apr. 6	27,900	30.00	1950	Sept. 1	8,510	15.00 [5]	1978	Jan. 26	26,000	28.60 [5]
1938	Mar. 17	40,000	35.00	1951	Mar. 29	6,860	13.40 [5]	1979	Mar. 4	14,300	20.40 [5]
1939	Feb. 28	14,800	20.80	1952	Mar. 27	12,300	17.80 [5]	1980	Mar. 13	12,950	19.15 [5]
1940	Feb. 18	9,700	16.00	1953	Dec. 4	21,000	24.60 [5]	1981	Feb. 12	19,500	23.40
1941	Mar. 7	3,600	10.23								

02364500 PEA RIVER NEAR SAMSON

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.
GAGE.--Water-stage recorder. Datum of gage is 97.95 ft above sea level. Prior to 1926, site at 1.5 mi upstream at different datum.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1905	Feb. 16	12,800	--	1937	Apr. 7	23,400	35.86	1957	Apr. 7	18,500	32.00
1906	Dec. 25	9,500	--	1938	Mar. 18	23,300	35.83	1958	Mar. 10	7,160	19.60
1907	Sept. 29	6,890	--	1939	Mar. 2	14,200	28.80	1959	Feb. 5	9,090	22.70
1908	Mar. 28	14,100	--	1940	Feb. 19	9,120	22.75	1960	Apr. 6	27,900	37.71
1909	Mar. 24	8,150	--	1941	Dec. 28	4,170	13.55	1961	Apr. 15	12,400	27.35
1910	Mar. 3	8,550	--	1942	Apr. 11	7,460	20.24	1962	Apr. 2	11,300	25.65
1911	Jan. 4	5,150	--	1943	Jan. 21	19,200	33.22	1963	Jan. 22	9,170	22.82
1912	Apr. 24	16,000	--	1944	Mar. 26	19,500	33.40	1964	Mar. 5	10,700	25.00
1913	Mar. 16	23,500	--	1945	Apr. 30	5,920	17.40	1965	Dec. 30	9,750	23.64
1923	Mar. 20	12,200	--	1946	May 22	16,000	30.50	1966	Mar. 6	14,500	29.52
1924	Jan. 25	9,100	--	1947	Apr. 6	12,900	26.70	1967	Jan. 3	10,900	25.91
1925	Jan. 20	30,000	42.00	1948	Mar. 8	15,300	29.60	1968	Mar. 13	6,860	19.77
1929	Mar. 15	85,000	45.30	1949	Dec. 1	15,700	29.90	1969	May 19	7,740	20.57
1930	--	11,300 [2]	--	1950	Sept. 2	7,100	19.50	1970	June 5	15,700	30.72
1931	--	7,600 [2]	--	1951	Mar. 30	7,100	19.50	1971	Jan. --	18,100 [2]	--
1932	--	4,000 [2]	--	1952	Mar. 28	10,600	24.70	1972	Mar. --	20,000 [2]	--
1933	--	14,000 [2]	--	1953	Sept. 28	14,700	29.10	1973	Apr. --	32,000 [2]	--
1934	--	5,800 [2]	--	1954	Dec. 5	18,100	31.73	1974	Feb. --	7,500 [2]	--
1935	--	5,600 [2]	--	1955	Apr. 15	14,700	29.10	1975	Feb. 21	30,800	38.06
1936	Jan. 22	27,800	37.20	1956	Sept. 27	12,700	27.25				

02364570 PANTHER CREEK NEAR HACODA

LOCATION.--Lat 31°07'15", long 86°11'13", in SW$^1/_4$ sec. 19, T. 2 N., R. 19 E., Geneva County, Hydrologic Unit 03140202, 5 mi northwest of Hacoda.
DRAINAGE AREA.--26.2 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 140 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1975	Apr. 15	3,590	15.32 [2]	1981	Feb. 11	448	8.71	1987	Mar. 30	304	8.27
1976	May 15	1,080	11.90 [2]	1982	Feb. 3	932	11.38	1988	Mar. 4	795	10.99
1977	Aug. 3	667	10.22	1983	Feb. 2	805	10.80	1989	June 16	1,050	11.85
1978	Jan. 25	2,910	14.94	1984	Mar. 6	1,070	11.90	1990	Mar. 17	11,500	17.66
1979	Feb. 24	1,110	12.04	1985	Feb. 6	1,170	12.22	1991	Jan. 30	1,690	13.68
1980	Mar. 30	1,180	12.28	1986	Mar. 14	884	11.31				

02365310 GRANTS BRANCH TRIBUTARY NEAR FADETTE

LOCATION.--Lat 31°02'21", long 85°35'11", between sec. 19, T. 1 N., R. 25 E., and sec. 24, T. 1 N., R. 24 E., Geneva County, Hydrologic Unit 03140203, at culvert on County Road 91, 4.8 mi south of Slocomb.
DRAINAGE AREA.--1.44 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 192 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1972	May 8	392	6.29	1976	July 3	202	4.34	1979	Mar. 4	435	6.68
1973	Sept. 10	1,360	9.80	1977	Nov. 28	336	5.76	1980	Apr. 25	374	6.13
1974	Dec. 26	333	5.73	1978	Jan. 25	496	7.15	1981	Feb. 10	95.4	2.99
1975	Apr. 10	494	7.32								

02367500 LIGHTWOOD KNOT CREEK AT BABBIE

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.
GAGE.--Wire-weight gage prior to 1947. Water-stage recorder 1947-53. Crest-stage gage 1954-72. Datum of gage is 185 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1930	--	2,700 [2]	--	1945	Apr. 29	1,420	6.57	1960	Apr. 4	3,200	7.90
1931	--	3,200 [2]	--	1946	May 20	5,100	8.60	1961	Apr. 2	4,700	8.37
1932	--	1,400 [2]	--	1947	Apr. 16	3,260	7.52	1962	Apr. 1	6,060	8.99
1933	--	4,200 [2]	--	1948	Apr. 1	3,440	7.58	1963	July 27	3,200	7.47
1934	--	2,800 [2]	--	1949	Jan. 6	3,260	7.48	1964	Mar. 4	3,870	7.79
1935	--	3,400 [2]	--	1950	Apr. 5	2,000	6.80 [2]	1965	Oct. 5	1,830	6.61
1936	--	6,200 [2]	--	1951	Apr. 20	1,660	7.10	1966	Mar. 1	3,740	7.64
1937	--	7,000 [2]	--	1952	Mar. 24	2,100	7.42	1967	Jan. 3	4,080	7.77
1938	--	7,600 [2]	--	1953	Apr. 7	1,040	--	1968	Nov. 3	2,500	6.98
1939	--	8,800 [2]	--	1954	Nov. 24	1,080	6.40	1969	May 19	1,570	6.33
1940	--	2,900 [2]	--	1955	Apr. 13	8,100	10.10	1970	June 3	12,200	11.31
1941	--	1,000 [2]	--	1956	Sept. 25	4,300	8.20	1971	Mar. 26	3,480	7.37
1942	--	2,100 [2]	--	1957	Apr. 6	9,500	10.80	1972	May 9	2,150	6.70
1943	--	7,900 [2]	--	1958	Nov. 14	929	6.20	1975	Apr. 13	21,600 [7]	14.70
1944	Sept. 11	12,100	11.86	1959	June 3	2,100	7.40	1990	Mar. 17	26,000 [7]	15.73

02367800 YELLOW RIVER NEAR WING

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 State line, and 4.8 mi east of Wing.
DRAINAGE AREA.--461 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 96.13 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	Feb. 6	3,490	11.10	1963	Jan. 22	6,510	13.87	1967	Jan. 4	4,530	12.15
1960	Apr. 5	14,400	17.50	1964	Apr. 29	7,200	14.35	1969	Sept. 23	5,010	12.62
1961	Apr. 16	7,660	14.65	1965	Feb. 19	3,860	11.42	1970	June 4	39,600	21.10
1962	Apr. 2	11,200	16.38	1966	Mar. 2	6,670	13.99	1990	Mar. 17	46,000 [7]	25.83

02369800 BLACKWATER RIVER NEAR BRADLEY

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.
GAGE.--Water-stage recorder. Datum of gage is 121.87 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1968	Dec. 11	358	4.84	1976	Nov. 13	2,280	13.45	1984	Mar. 6	2,010	12.69
1969	Sept. 21	1,960	14.10	1977	Mar. 31	1,760	11.86	1985	Feb. 6	2,890	14.78
1970	June 4	20,100	24.20	1978	Jan. 25	5,200	17.33	1986	Mar. 14	2,210	13.54
1971	Aug. 1	786	7.78	1979	Mar. 4	2,380	13.70	1987	Aug. 14	1,850	12.44
1972	May 9	1,230	9.84	1980	Mar. 30	2,760	14.52	1988	Sept. 17	4,670	16.88
1973	Dec. 21	4,760	17.10	1981	Feb. 11	2,220	13.31	1989	June 16	4,190	16.43
1974	Sept. 9	1,980	12.56	1982	Feb. 3	2,040	12.79	1990	Mar. 17	24,000	25.35
1975	July 31	10,300	20.37	1983	Feb. 2	1,720	11.72	1991	Jan. 31	2,120	13.23

02371000 CONECUH RIVER NEAR TROY

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.
GAGE.--Water-stage recorder 1943-53. Crest-stage gage 1954-68. Datum of gage is 313.3 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	27,000 [2]	--	1950	Apr. 6	2,820	10.50	1971	Jan. --	10,100 [2]	--
1930	--	5,600 [2]	--	1951	Mar. 21	820	8.30	1972	Mar. --	10,000 [2]	--
1931	--	6,500 [2]	--	1952	Mar. 25	9,660	14.20	1973	Apr. --	14,600 [2]	--
1932	--	3,000 [2]	--	1953	May 6	16,800	15.96	1974	Apr. --	3,360 [2]	--
1933	--	8,400 [2]	--	1954	Dec. 7	7,820	13.50	1975	Feb. --	19,400 [2]	--
1934	--	5,700 [2]	--	1955	Apr. 13	4,750	12.00	1976	May --	4,730 [2]	--
1935	--	7,000 [2]	--	1956	Mar. 18	3,430	11.20	1977	Mar. --	3,010 [2]	--
1936	--	12,400 [2]	--	1957	Apr. 5	8,070	13.60	1978	Jan. --	14,300 [2]	--
1937	--	14,200 [2]	--	1958	Nov. 24	2,760	10.70	1979	Apr. --	8,780 [2]	--
1938	--	15,400 [2]	--	1959	Mar. 29	5,120	12.20	1980	Apr. --	7,040 [2]	--
1939	--	17,900 [2]	--	1960	Apr. 4	8,580	13.80	1981	Feb. --	4,820 [2]	--
1940	--	5,800 [2]	--	1961	Aug. 31	10,800	14.58	1982	Feb. --	6,330 [2]	--
1941	--	2,100 [2]	--	1962	Apr. 3	4,710	11.98	1983	Mar. --	5,050 [2]	--
1942	--	4,300 [2]	--	1963	Jan. 23	3,430	11.20	1984	Mar. --	2,010 [2]	--
1943	--	16,000 [2]	--	1964	Apr. 27	4,480	11.85	1985	Mar. --	2,010 [2]	--
1944	Mar. 23	16,500	15.58	1965	Dec. 28	4,200	11.69	1986	Mar. --	7,020 [2]	--
1945	Feb. 25	1,260	9.06	1966	Mar. 4	4,370	11.79	1987	Mar. --	2,120 [2]	--
1946	May 21	8,040	13.05	1967	Aug. 27	1,860	9.92	1988	Jan. --	3,700 [2]	--
1947	Apr. 2	10,800	14.00	1968	Dec. 11	1,290	9.29	1989	June --	5,880 [2]	--
1948	Mar. 7	5,780	12.20	1969	Mar. --	1,550 [2]	--	1990	Mar. 17	33,000 [7]	19.41
1949	Nov. 28	18,000	16.10	1970	June --	7,780 [2]	--				

02371200 INDIAN CREEK NEAR TROY

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.
GAGE.--Water-stage recorder. Datum of gage is 354 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	Mar. 27	460	5.42	1969	Apr. 18	396	5.29	1979	Apr. 4	1,350	6.65
1960	Mar. 29	472	4.48	1970	June 3	1,740	6.91	1980	Apr. 13	832	6.14
1961	Aug. 31	3,500	7.60	1971	Mar. 25	1,340	6.64	1981	Feb. 10	752	6.04
1962	Mar. 31	508	5.57	1972	Mar. 1	684	5.94	1982	Feb. 3	562	5.77
1963	Jan. 20	177	4.51	1973	Dec. 31	752	6.04	1983	Mar. 27	544	5.74
1964	Apr. 27	323	5.01	1974	Apr. 4	629	5.87	1984	Mar. 5	544	5.74
1965	Sept. 30	267	4.89	1975	Feb. 17	3,950	7.75	1985	Dec. 5	340	5.37
1966	Mar. 4	342	5.14	1976	May 14	526	5.71	1986	Mar. 14	475	5.77
1967	May 22	320	5.00	1977	Mar. 4	425	5.52	1990	Mar. 17	2,320	7.19
1968	Dec. 11	129	4.26	1978	Jan. 25	1,110	6.45				

02371500 CONECUH RIVER AT BRANTLEY

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.
GAGE.--Water-stage recorder. Datum of gage is 226.2 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	25,000 [2]	26.00 [5]	1950	Apr. 8	3,330	14.50	1971	Jan. 7	11,300	20.69
1930	--	5,200 [2]	--	1951	Apr. 20	1,810	11.39	1972	Mar. 4	11,200	20.65
1931	--	6,000 [2]	--	1952	Mar. 26	11,300	20.70	1973	Apr. 2	15,500	22.84
1932	--	2,800 [2]	--	1953	May 7	15,000	22.59	1974	Apr. 8	4,380	15.78
1933	--	7,800 [2]	--	1954	Dec. 7	9,250	19.52	1975	Feb. 19	19,800	24.51
1934	--	5,300 [2]	--	1955	Apr. 18	4,030	15.41	1976	May 18	5,880	17.15
1935	--	6,500 [2]	--	1956	Mar. 19	3,940	15.29	1977	Mar. 25	3,990	15.34
1936	--	11,700 [2]	--	1957	Apr. 8	8,610	19.10	1978	Jan. 27	15,200	22.72
1937	--	13,200 [2]	--	1958	Mar. 12	4,600	16.00	1979	Apr. 6	10,000	19.96
1938	Mar. 16	15,400	22.75	1959	Mar. 30	6,450	17.60	1980	Apr. 16	8,270	18.87
1939	Aug. 19	15,600	22.87	1960	Apr. 4	14,400	22.30	1981	Feb. 11	5,970	17.03
1940	July 2	6,500	17.49	1961	Sept. 2	14,000	22.11	1982	Feb. 6	7,550	18.35
1941	Mar. 13	1,430	9.81	1962	Apr. 3	5,460	16.80	1983	Mar. 30	6,220	17.24
1942	Dec. 27	5,700	17.00	1963	Jan. 24	4,420	15.82	1984	Mar. 7	2,820	13.25
1943	Mar. 23	15,600	22.87	1964	May 5	5,280	16.64	1985	Mar. 2	2,810 [E]	13.23
1944	Mar. 25	15,000	22.57	1965	Dec. 29	6,630	17.74	1986	Mar. 17	8,250	18.86
1945	Apr. 30	1,970	11.90	1966	Mar. 4	8,280	18.89	1987	Mar. 5	2,950 [E]	13.53
1946	May 22	9,920	19.87	1967	Jan. 6	2,990	14.01	1988	Jan. 23	4,760 [E]	15.76
1947	Apr. 4	10,800	20.43	1968	Dec. 11	1,560	10.22	1989	June 19	7,090	18.49
1948	Mar. 7	7,850	18.60	1969	Mar. 29	2,250	12.68	1990	Mar. 18	25,700 [7]	24.44
1949	Nov. 29	15,800	23.00	1970	June 6	9,010	19.35	1991	Mar. 6	4,900	16.22

02372000 PATSALIGA CREEK AT LUVERNE

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.
GAGE.--Water-stage recorder 1944-58. Crest-stage gage 1959-70. Datum of gage is 267.53 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	21,400 [2]	--	1944	Mar. 24	13,100	15.55	1958	Mar. 9	5,160	13.40
1930	--	4,700 [2]	--	1945	Feb. 16	1,400	10.43	1959	Mar. 29	8,630	14.60
1931	--	5,600 [2]	--	1946	Jan. 7	7,550	13.71	1960	Apr. 4	15,500	16.40
1932	--	2,500 [2]	--	1947	Apr. 3	5,560	12.90	1961	Feb. 26	10,300	15.07
1933	--	7,300 [2]	--	1948	Mar. 7	6,800	13.40	1962	Apr. 1	6,110	13.79
1934	--	4,800 [2]	--	1949	Nov. 28	16,700	16.80	1963	Jan. 23	4,920	13.29
1935	--	6,000 [2]	--	1950	Apr. 6	6,550	13.30	1964	Apr. 28	14,500	16.16
1936	--	10,700 [2]	--	1951	Feb. 4	1,690	10.60	1965	Dec. 28	6,170	13.81
1937	--	12,200 [2]	--	1952	Mar. 25	7,310	14.05	1966	Mar. 4	7,830	14.37
1938	--	13,300 [2]	--	1953	Apr. 12	4,340	13.00	1967	Jan. 3	2,950	12.09
1939	--	15,500 [2]	--	1954	Dec. 6	7,280	14.20	1968	Mar. 15	2,060	11.15
1940	--	4,900 [2]	--	1955	Apr. 16	3,340	12.40	1969	Mar. 25	3,520	12.51
1941	--	1,700 [2]	--	1956	Mar. 14	2,240	11.40	1970	June 4	20,800	17.45
1942	--	3,700 [2]	--	1957	Apr. 6	10,200	15.00	1990	Mar. 17	40,000 [7]	20.29
1943	--	13,800 [2]	--								

02372250 PATSALIGA CREEK NEAR BRANTLEY

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.
GAGE.--Water-stage recorder. Datum of gage is 220 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	32,700 [2]	--	1971	Jan. --	13,500 [2]	--	1982	Feb. 5	9,980	20.82
1961	Sept. --	17,200 [2]	--	1972	Mar. --	13,400 [2]	--	1983	Mar. 8	6,080	19.79
1962	Apr. --	6,030 [2]	--	1973	Apr. --	19,200 [2]	--	1984	Mar. 7	2,670	15.80
1963	Jan. --	4,770 [2]	--	1974	Apr. --	4,720 [2]	--	1985	Mar. 2	3,520 [2]	17.46
1964	May --	5,810 [2]	--	1975	Feb. 19	15,200	12.21	1986	Mar. 16	9,690	20.76
1965	Dec. --	7,480 [2]	--	1976	May 16	9,460	20.73	1987	Mar. 4	2,870 [2]	16.25
1966	Mar. --	9,570 [2]	--	1977	Apr. 1	5,040	19.29	1988	Mar. 5	2,550 [2]	15.51
1967	Jan. --	3,090 [2]	--	1978	Jan. 27	15,400	22.05	1989	June 19	9,110	20.79
1968	Dec. --	1,500 [2]	--	1979	Apr. 6	12,800	21.46	1990	Mar. 17	43,600 [7]	25.67
1969	Mar. --	2,250 [2]	--	1980	Apr. 16	10,300	20.90	1991	Mar. 5	6,700	20.00
1970	June --	10,500 [2]	--	1981	Feb. 12	3,840	17.93				

02372500 CONECUH RIVER NEAR ANDALUSIA

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.
GAGE.--Water-stage recorder 1905-19, 1930-52, 1966-70. Crest-stage gage 1953-65. Datum of gage is 106.77 ft above sea level.
REMARKS.--Figures represent total period of record and reflect effects of regulation by Gantt and Point A Reservoirs and by hydroelectric plants.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1905	Feb. 18	13,100	24.10	1935	Mar. 11	14,500	27.77	1956	Mar. 18	8,700	20.40
1906	Sept. 29	8,050	16.60	1936	Jan. 20	26,400	34.65	1957	Apr. 7	14,400	29.00
1907	Oct. 4	8,830	17.90	1937	Apr. 9	29,600	36.17	1958	Mar. 8	7,500	18.20
1908	Mar. 28	20,200	32.10	1938	Mar. 17	33,300	37.30	1959	Mar. 30	12,600	26.70
1909	June 6	14,100	25.50	1939	Aug. 20	36,200	38.50	1960	Apr. 5	23,000	33.80
1910	Apr. 21	7,940	16.50	1940	Feb. 19	12,500	26.40	1961	Feb. 23	20,100	32.45
1911	Apr. 2	6,750	14.40	1941	Mar. 10	5,340	14.34	1962	Apr. 4	10,800	24.51
1912	Apr. 22	19,600	31.60	1942	Dec. 30	9,710	22.46	1963	Jan. 22	9,270	21.54
1913	Mar. 18	54,500	41.40	1943	Mar. 24	32,300	37.40	1964	May 6	11,100	25.02
1914	Feb. 10	2,970	7.70	1944	Mar. 24	31,200	36.80	1965	Feb. 22	10,300	23.53
1915	Jan. 25	7,380	15.50	1945	Apr. 29	9,060	21.40	1966	Mar. 6	19,800	32.32
1916	July 8	18,700	30.70	1946	May 22	18,100	31.20	1967	Jan. 2	10,400	23.71
1917	Mar. 9	12,200	22.80	1947	Apr. 6	16,800	30.50	1968	Dec. 13	4,580	12.33
1918	Oct. 3	17,600	29.50	1948	Mar. 8	22,100	33.40	1969	Sept. 23	5,510	14.22
1919	Dec. 26	25,300	34.60	1949	Nov. 30	35,400	37.50	1970	June 4	26,500	35.04
1929	Mar. 15	154,000	47.60	1950	Apr. 9	10,300	23.60	1971	Jan. --	25,500 [2]	--
1930	Nov. 20	11,300	23.92	1951	Apr. 21	7,300	17.80	1972	Mar. --	25,200 [2]	--
1931	Nov. 20	13,600	26.90	1952	Mar. 29	16,900	30.70	1973	Apr. --	35,000 [2]	--
1932	Jan. 6	6,640	17.42	1953	May 9	18,900	31.80	1974	Apr. --	9,850 [2]	--
1933	Mar. 24	18,400	30.43	1954	Dec. 8	19,000	31.90	1975	Apr. 11	32,000	36.70
1934	Mar. 9	11,800	24.68	1955	Apr. 18	18,000	31.30				

02372510 EDEN CREEK NEAR ANDALUSIA

LOCATION.--Lat 31°09'55", long 86°36'24", in SW$^1/_4$ sec. 1, T. 2 N., R. 14 E., Covington County, Hydrologic Unit 03140301, at bridge on U.S. Highway 29, 6 mi northeast of Dixie, 12 mi southwest of Andalusia.
DRAINAGE AREA.--2.48 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 192 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1970	June 30	1,200	12.50	1972	Dec. 20	104	7.46	1974	Sept. 8	166	7.96
1971	Aug. 1	143	7.79	1973	Dec. 21	357	9.00				

02372800 STALLINGS CREEK NEAR GREENVILLE

LOCATION.--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.
DRAINAGE AREA.--37.8 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1973	Mar. 31	5,240	11.16	1977	Mar. 30	2,380	9.31	1981	Feb. 10	1,750	8.62
1974	Jan. 20	1,470	8.20	1978	Jan. 26	2,880	9.72	1982	Feb. 4	4,460 [E]	10.73
1975	Apr. 15	4,050	10.49	1979	Mar. 4	4,230	10.60	1990	Mar. 17	5,700	11.46
1976	Mar. 28	3,190	9.94								

02373000 SEPULGA RIVER NEAR MCKENZIE

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.
GAGE.--Water-stage recorder. Datum of gage is 155.96 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	65,000 [2,7]	33.00 [5]	1940	Nov. 28	21,200	23.60	1969	Mar. 26	4,660	10.05
1930	--	7,000 [2]	--	1950	July 30	2,950	7.70	1970	June 5	14,500	20.40
1931	--	8,100 [2]	--	1951	Apr. 21	6,920	12.90	1975	Feb. 19	18,500	22.80
1932	--	3,700 [2]	--	1952	Mar. 25	5,880	11.60	1976	Jan. 2	11,600	17.96
1933	--	10,600 [2]	--	1953	May 5	3,370	8.29	1977	Mar. 15	6,741	12.53
1934	--	7,100 [2]	--	1954	Dec. 8	7,940	14.06	1978	Jan. 27	16,300	21.62
1935	--	8,700 [2]	--	1955	Apr. 16	9,550	15.86	1979	Mar. 6	14,400	20.34
1936	--	15,600 [2]	--	1956	Sept. 25	5,320	10.89	1980	Apr. 15	13,600	18.68
1937	--	17,800 [2]	--	1957	Apr. 7	14,000	19.80	1981	Feb. 13	8,280	13.14
1938	Mar. 17	28,100	24.50	1958	Mar. 10	3,250	8.23	1982	Feb. 5	12,700	17.77
1939	Aug. 18	13,400	19.48	1959	Feb. 7	3,760	8.77	1983	Apr. 10	9,990	16.33
1940	Feb. 20	9,000	16.00	1960	Apr. 1	15,200	20.94	1984	May 3	5,940	11.12
1941	Mar. 9	4,210	9.43	1961	Feb. 26	23,300	24.70	1985	Feb. 7	5,020	9.90
1942	Dec. 26	7,100	13.46	1962	Apr. 2	10,600	17.18	1986	Mar. 16	5,260	10.22
1943	Mar. 23	19,100	21.82	1963	Jan. 23	5,750	11.60	1987	Mar. 2	3,860	8.55
1944	Mar. 31	20,600	22.33	1964	Apr. 29	22,200	24.32	1988	Mar. 6	4,780	9.67
1945	May 1	3,040	8.11	1965	Jan. 25	16,100	21.45	1989	Apr. 12	6,930	12.44
1946	Jan. 8	19,400	21.91	1966	Mar. 5	10,100	16.67	1990	Mar. 18	29,100	26.28
1947	Apr. 4	9,470	16.54	1967	Sept. 14	8,700	15.22	1991	Mar. 5	7,010	12.55
1948	Mar. 8	13,300	19.20	1968	Nov. 2	2,800	7.55				

02373500 PIGEON CREEK NEAR THAD

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.
GAGE.--Water-stage recorder 1938-70. Datum of gage is 172.58 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	38,000 [2,7]	30.00	1944	Apr. 28	12,800	24.98	1958	Mar. 19	1,700 [1]	--
1930	--	4,900 [2]	--	1945	Apr. 28	1,570	12.67	1959	Mar. 30	3,670	17.60
1931	--	5,700 [2]	--	1946	Jan. 8	12,600	25.06	1960	Apr. 1	9,680	24.33
1932	--	2,600 [2]	--	1947	Apr. 5	4,220	18.46	1961	Feb. 27	15,500	27.27
1933	--	7,400 [2]	--	1948	Mar. 7	7,540	22.20	1962	Apr. 3	3,970	18.10
1934	--	5,000 [2]	--	1949	Nov. 29	17,100	27.10	1963	Jan. 23	3,720	17.69
1935	--	6,100 [2]	--	1950	July 29	1,110	10.13	1964	Apr. 29	17,300	27.85
1936	--	10,900 [2]	--	1951	Apr. 20	2,520	14.90	1965	Jan. 25	8,940	22.10
1937	--	12,600 [2]	--	1952	Mar. 25	3,320	16.60	1966	Mar. 4	7,120	21.68
1938	Mar. 18	14,400	26.06	1953	May 4	2,430	14.68	1967	Sept. 13	8,540	22.87
1939	Aug. 18	12,600	25.31	1954	Dec. 7	5,860	20.61	1968	Mar. 16	1,740	12.66
1940	Feb. 18	3,740	17.56	1955	Apr. 14	3,500	17.34	1969	Sept. 22	2,190	14.30
1941	Dec. 20	2,180	14.62	1956	Mar. 17	1,830	13.07	1970	June 6	7,750	22.19
1942	Dec. 27	5,730	20.61	1957	Apr. 7	5,930	20.70	1990	Mar. 17	28,500	31.10
1943	Mar. 23	13,400	25.20								

02374000 CONECUH RIVER NEAR BROOKLYN

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.
GAGE.--Water-stage recorder 1936-57. Datum of gage is 76.95 ft above sea level.
REMARKS.--Figures represent total period of record and reflect effects of regulation by Gantt and Point A Reservoirs and by hydroelectric plants.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. 15	190,000 [2,7]	47.00 [5]	1939	Aug. 21	59,100	37.85	1949	Dec. 1	67,300	38.60
1930	--	20,000 [2]	--	1940	Feb. 22	21,300	27.99	1950	Apr. 10	10,800	18.80
1931	--	23,000 [2]	--	1941	Dec. 17	10,300	18.65	1951	Apr. 23	16,800	23.70
1932	--	10,800 [2]	--	1942	Dec. 29	14,400	23.34	1952	Mar. 29	21,900	27.20
1933	--	30,100 [2]	--	1943	Mar. 25	59,100	37.85	1953	May 10	21,300	26.80
1934	--	20,100 [2]	--	1944	Mar. 27	53,300	37.10	1954	Dec. 10	28,300	30.68
1935	--	25,000 [2]	--	1945	Apr. 30	14,300	21.83	1955	Apr. 15	27,600	30.36
1936	Jan. 22	39,000	34.40	1946	May 25	29,900	31.37	1956	Mar. 19	13,500	21.17
1937	Apr. 9	50,100	36.65	1947	Apr. 7	27,000	30.10	1957	Apr. 10	28,700	30.90
1938	Mar. 20	60,700	38.03	1948	Mar. 10	36,700	33.80	1975	Apr. --	55,000	37.10

02374500 MURDER CREEK NEAR EVERGREEN

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.
GAGE.--Water-stage recorder. Datum of gage is 178.29 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	70,000 [2,7]	26.60 [5]	1950	Apr. 5	1,190	8.91	1971	Mar. 27	2,320	10.44
1930	--	1,450 [2]	--	1951	Mar. 29	2,220	10.05	1972	May 8	1,610	9.90
1931	--	1,650 [2]	--	1952	Mar. 24	2,400	10.20	1973	Apr. 1	4,920	11.91
1932	--	800 [2]	--	1953	July 22	1,800	9.80	1974	Sept. 9	3,890	11.40
1933	--	4,600 [2]	--	1954	Dec. 4	2,840	10.89	1975	Apr. 10	13,400	15.27
1934	--	1,900 [2]	--	1955	Apr. 14	6,260	12.58	1976	Dec. 31	5,930	12.46
1935	--	3,100 [2]	--	1956	July 9	2,840	10.81	1977	Mar. 13	2,160	10.50
1936	--	4,800 [2]	--	1957	Dec. 24	5,150	12.10	1978	Jan. 25	6,110	12.54
1937	--	7,200 [2]	--	1958	Feb. 7	1,230	9.26	1979	Mar. 4	8,180	13.44
1938	Mar. 16	20,000	16.65	1959	June 10	3,460	11.15	1980	Apr. 13	8,510	13.58
1939	Mar. 30	5,610	12.27	1960	Apr. 3	4,790	11.77	1981	Feb. 11	4,440	11.78
1940	Feb. 18	1,760	10.08	1961	Feb. 25	22,000	16.13	1982	Feb. 4	3,000	11.00
1941	Dec. 17	3,010	11.00	1962	Mar. 31	8,730	13.22	1983	Apr. 8	4,040	11.58
1942	Dec. 24	3,900	11.52	1963	Jan. 21	1,650	9.82	1984	May 3	4,960	12.02
1943	Mar. 22	4,090	11.60	1964	Apr. 27	10,800	13.80	1985	July 26	4,570	11.84
1944	Nov. 8	6,800	12.77	1965	Jan. 23	8,050	13.02	1986	Mar. 14	2,390	10.54
1945	Apr. 29	2,090	10.32	1966	Oct. 1	5,110	11.99	1987	Feb. 16	1,000 [E]	8.67
1946	Jan. 7	6,900	12.57	1967	Jan. 2	1,880	9.90	1988	Sept. 11	2,260 [E]	10.44
1947	Apr. 2	3,180	11.00	1968	Nov. 1	728	7.90	1989	Mar. 30	2,400	10.56
1948	Mar. 3	4,100	11.20	1969	May 19	1,400	9.51	1990	Mar. 16	20,600	16.59
1949	Nov. 27	10,000	13.50	1970	June 3	3,950	11.43	1991	Mar. 2	2,230	10.45

02374970 SIZEMORE CREEK NEAR ROBINSONVILLE

LOCATION.--Lat 31°05'57", long 87°23'31", in NW$^1/_4$ sec. 32, T. 2 N., R. 7 E., Escambia County, Hydrologic Unit 03140305, on County Road 17, 3.9 mi northeast of Robinsonville.
DRAINAGE AREA.--79.4 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1971	Dec. 20	3,820	27.00	1975	July 31	4,950	27.67	1979	Mar. 4	2,770	26.21
1972	May 8	3,170	26.56	1976	Jan. 26	5,260	27.83	1980	Apr. 13	10,400	29.81
1973	Mar. 31	2,560	26.03	1977	Mar. 13	2,600	26.07	1981	Feb. 11	7,510	28.81
1974	Sept. 7	7,430	28.78	1978	Jan. 26	4,460	27.40				

02375000 BIG ESCAMBIA CREEK AT FLOMATON

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 State line, and 4 mi upstream from mouth.
DRAINAGE AREA.--330 mi^2.
GAGE.--Water-stage gage 1939-51. Crest-stage gage 1952-75. Datum of gage is 52.40 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. --	100,000 [2,7]	29.50	1951	Mar. 19	6,330	10.30	1964	Apr. 27	6,710	10.54
1939	Sept. 27	41,400	19.26	1952	Mar. 24	4,670	9.00	1965	Jan. 23	16,200	14.75
1940	May 1	6,250	10.36	1953	Apr. 26	3,590	7.80	1966	Oct. 2	10,600	12.69
1941	Jan. 17	2,790	6.38	1954	Dec. 6	8,870	11.80	1967	Jan. 3	9,200	11.98
1942	Jan. 2	8,250	11.90	1955	Apr. 14	42,400	19.40	1968	Oct. 31	3,140	7.20
1943	Mar. 21	6,850	10.45	1956	Sept. 25	2,930	6.90	1969	May 19	6,540	10.43
1944	Mar. 23	9,990	12.25	1957	Dec. 25	4,270	8.60	1970	Feb. 17	4,060	8.37
1945	Apr. 29	5,850	9.64	1958	Sept. 22	2,790	7.70	1971	Dec. 20	9,810	12.30
1946	Mar. 29	7,060	10.56	1959	Sept. 14	5,360	9.60	1972	May 9	8,760	11.74
1947	Mar. 8	7,880	11.06	1960	Apr. 3	8,540	11.60	1973	Mar. 31	8,190	11.42
1948	Mar. 7	6,490	10.40	1961	Apr. 12	10,900	12.83	1974	Sept. 9	17,500	17.46
1949	Nov. 28	15,400	14.50	1962	Apr. 1	14,300	14.13	1975	Feb. --	22,200	17.92
1950	Apr. 5	4,570	8.87	1963	Jan. 21	5,420	9.65				

02377500 STYX RIVER NEAR LOXLEY

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.
GAGE.--Water-stage recorder 1952-69, 1971. Crest-stage gage 1973-77. Datum of gage is 39 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1926	Sept. --	25,000 [2,7]	22.20	1961	June 20	4,590	14.74	1973	Mar. 31	3,220	12.70
1952	Sept. 19	1,730	7.50	1962	Apr. 1	4,000	13.75	1974	Feb. 8	3,620	13.59
1953	Apr. 12	1,790	7.85	1963	Jan. 21	1,510	6.48	1975	Aug. 1	19,000	20.81
1954	Dec. 6	14,000	19.73	1964	Apr. 27	7,820	17.91	1976	Nov. 9	3,130	12.43
1955	Apr. 14	2,520	10.57	1965	Aug. 9	1,430	5.92	1977	Mar. 31	1,920	7.68
1956	Mar. 12	1,900	8.09	1966	Oct. 1	5,370	16.19	1987	June --	1,990 [2]	--
1957	Apr. 5	7,430	17.50	1967	Sept. 7	3,160	12.54	1988	Sept. --	2,010 [2]	--
1958	Mar. 6	1,920	8.25	1968	Dec. 12	830	4.15	1989	June --	19,700 [2]	22.09
1959	Sept. 13	3,110	11.80	1969	Aug. 19	4,320	14.82	1990	Mar. --	12,000 [2]	--
1960	Apr. 4	3,780	13.31	1971	Sept. 6	1,500 [1]	--	1991	May --	1,640 [2]	--

02378500 FISH RIVER NEAR SILVER HILL

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.
GAGE.--Water-stage recorder. Datum of gage is 30 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1926	Sept. --	20,400 [2]	--	1961	Apr. 12	4,570	14.29	1973	Mar. --	1,950 [2]	--
1952	Sept. --	960 [2]	--	1962	Jan. 6	588	8.01	1974	Feb. --	2,230 [2]	--
1953	Apr. --	1,000 [2]	--	1963	Jan. 21	690	8.48	1975	Aug. --	14,900 [2]	--
1954	Dec. 6	8,570	17.04	1964	Apr. 27	5,470	15.00	1976	Nov. --	1,890 [2]	--
1955	Dec. 6	443	6.66	1965	July 11	559	7.84	1977	Mar. --	1,080 [2]	--
1956	Mar. 12	1,090	9.71	1966	Oct. 1	2,420	12.13	1987	June 22	1,050	10.37
1957	Apr. 5	5,080	14.70	1967	Sept. 7	1,250	10.18	1988	Sept. 17	1,060	10.57
1958	Mar. 7	1,620	10.93	1968	Dec. 11	330	5.52	1989	June 9	14,300	19.28
1959	Sept. 13	1,970	11.50	1969	July 24	4,220	14.00	1990	Mar. 16	8,110	16.77
1960	Apr. 3	1,520	10.71	1971	Sept. 5	1,200	10.04	1991	May 9	845	10.00

02398300 CHATTOOGA RIVER ABOVE GAYLESVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 562.11 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	11,500 [2]	--	1950	Mar. 14	12,400 [2]	--	1971	Feb. 5	5,620	16.36
1930	--	12,800 [2]	--	1951	Mar. 30	32,900 [2]	23.48	1972	May 15	9,820	18.96
1931	--	7,700 [2]	--	1952	Mar. 12	14,300 [2]	--	1973	Mar. 18	12,500	20.25
1932	--	10,700 [2]	--	1953	Feb. 22	8,390 [2]	--	1974	Apr. 5	7,200	17.56
1933	--	16,600 [2]	--	1954	Jan. 17	9,470 [2]	--	1975	Sept. 24	9,100	18.60
1934	--	9,600 [2]	--	1955	Dec. 6	6,620 [2]	--	1976	Jan. 27	4,680	14.97
1935	--	7,200 [2]	--	1956	Apr. 17	6,790 [2]	--	1977	Apr. 5	2,800	20.42
1936	--	17,800 [2]	--	1957	Feb. 2	10,900 [2]	--	1978	Nov. 7	8,720	18.43
1937	--	12,100 [2]	--	1958	Nov. 20	11,200 [2]	--	1979	Apr. 13	16,800	22.17
1938	Apr. 9	11,800 [2]	--	1959	Apr. 20	4,220 [2]	--	1980	Mar. 22	10,600	19.38
1939	Mar. 1	8,350 [2]	--	1960	Mar. 30	4,050	13.93	1981	Feb. 11	4,450	13.79
1940	Mar. 14	4,090 [2]	--	1961	Feb. 23	12,000	20.56	1982	Jan. 4	17,000	22.23
1941	July 16	5,990 [2]	--	1962	Jan. 28	11,500	20.34	1983	Dec. 2	11,400	19.77
1942	Feb. 17	7,420 [2]	--	1963	Apr. 30	13,600	20.95	1984	Apr. 4	8,120	18.12
1943	Dec. 30	13,200 [2]	--	1964	Mar. 26	13,300	20.85	1985	Feb. 2	7,840	17.94
1944	Mar. 29	10,300 [2]	--	1965	Mar. 27	10,100	18.94	1986	Feb. 19	3,180	10.88
1945	Feb. 15	6,670 [2]	--	1966	Mar. 5	16,500	22.03	1987	Mar. 1	7,330 [E]	17.76
1946	Feb. 11	17,700 [2]	--	1967	Feb. 21	4,460	14.60	1988	Jan. 21	6,660 [E]	17.15
1947	Jan. 21	13,900 [2]	--	1968	Dec. 19	9,000 [2]	--	1989	Feb. 28	6,230	16.65
1948	Feb. 14	11,800 [2]	--	1969	Feb. 2	7,000 [2]	--	1990	Feb. 17	23,300	24.25
1949	Nov. 29	31,200 [2]	--	1970	Apr. 27	5,620	16.35	1991	Feb. 21	7,860	18.04

02398500 CHATTOOGA RIVER AT GAYLESVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 549.56 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1938	Apr. 9	12,100	20.60	1946	Feb. 11	18,100	22.17	1954	Jan. 17	9,700	19.57
1939	Mar. 1	8,550	19.30	1947	Jan. 21	14,200	21.20	1955	Dec. 6	6,780	18.30
1940	Mar. 14	4,190	15.20	1948	Feb. 14	12,100	20.60	1956	Apr. 17	6,950	18.40
1941	July 16	6,140	17.80	1949	Nov. 29	32,000	24.60	1957	Feb. 2	11,200	20.10
1942	Feb. 17	7,600	18.80	1950	Mar. 14	12,700	20.60	1958	Nov. 20	11,500	20.20
1943	Dec. 30	13,500	21.00	1951	Mar. 30	33,700	25.24	1959	Apr. 20	4,320	17.30
1944	Mar. 29	10,600	20.10	1952	Mar. 12	14,600	21.10	1960	Mar. 30	4,720	16.80
1945	Feb. 15	6,830	18.30	1953	Feb. 22	8,600	19.20				

02399000 LITTLE RIVER NEAR JAMESTOWN

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.
GAGE.--Water-stage recorder 1923-32, 1936-49. Crest-stage gage 1951-67. Datum of gage is 1,177.4 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. 14	14,600	10.40	1942	Feb. 17	5,380	6.52	1955	Apr. 14	13,500	10.00
1930	Nov. 14	11,900	9.38	1943	Dec. 28	19,700	12.20	1956	Apr. 17	4,890	6.20
1931	Nov. 16	5,210	6.42	1944	Feb. 27	8,350	7.97	1957	Feb. 1	8,830	8.20
1932	Jan. 30	9,830	8.62	1945	Feb. 13	7,650	7.73	1958	July 9	7,010	7.40
1933	--	10,000 [2]	--	1946	Jan. 8	17,900	11.56	1959	Jan. 21	9,330	8.40
1934	--	12,000 [2]	--	1947	Jan. 20	10,900	9.02	1960	Mar. 30	2,050	4.20
1935	--	14,000 [2]	--	1948	Feb. 12	7,650	7.70	1961	Feb. 22	7,470	7.55
1936	Feb. 4	18,800	11.90	1949	Nov. 28	21,800	12.90	1962	Dec. 18	13,000	9.92
1937	Jan. 2	11,100	9.09	1950	Nov. --	8,000 [2]	--	1964	Mar. 25	10,800	9.06
1938	Apr. 8	10,900	9.00	1951	Mar. 29	19,700	12.20	1965	Mar. 26	9,110	8.32
1939	Feb. 28	9,830	8.57	1952	Mar. 11	13,800	10.10	1966	Mar. 3	25,000	13.83
1940	Feb. 18	4,990	6.27	1953	Feb. 21	5,210	6.40	1967	Feb. 20	10,100	8.76
1941	July 17	2,850	4.91	1954	Jan. 17	12,200	9.50				

02399200 LITTLE RIVER NEAR BLUE POND

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.
GAGE.--Water-stage recorder. Datum of gage is 589.34 ft above sea level. Prior to Aug. 1, 1959, nonrecording gage on highway bridge 0.9 mi downstream at datum 15.45 ft lower. Prior to May 27, 1981, recording gage 0.7 mi downstream at datum 7.96 ft lower.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1948	Feb. 12	7,651	7.70	1969	May 18	17,100	11.77	1981	Mar. 31	10,000	9.90
1958	July 9	7,400[2]	8.97	1970	Dec. 31	9,250	9.59	1982	Jan. 4	22,000	12.08
1959	Jan. 21	9,650	10.00	1971	Feb. 5	10,100	9.85	1983	Dec. 1	23,600	12.42
1960	Nov. 24	3,810	7.42	1972	Jan. 4	11,000	10.12	1984	Nov. 28	16,400	10.85
1961	Feb. 23	11,600	10.08	1973	May 28	21,000	12.59	1985	July 24	53,800	16.98
1962	Dec. 18	19,200	11.80	1974	Nov. 28	13,000	10.70	1986	Feb. 18	5,320	7.05
1963	Apr. 29	22,000	13.55	1975	Sept. 23	12,900	10.68	1987	Mar. 1	16,700	10.86
1964	Mar. 26	17,800	12.36	1976	July 5	14,600	11.15	1988	Jan. 20	20,800	11.81
1965	Mar. 26	12,300	10.71	1977	Mar. 30	15,400	11.34	1989	June 15	10,700	9.16
1966	Mar. 4	32,000	14.45	1978	Nov. 5	18,200	12.02	1990	Feb. 16	40,700	15.22
1967	Feb. 20	8,290	9.28	1979	Apr. 13	31,100	14.30	1991	Feb. 19	12,800	9.79
1968	Dec. 18	11,400	10.24	1980	Mar. 21	21,800	12.74				

02399500 COOSA RIVER AT LEESBURG

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.
GAGE.--Water-stage recorder. Datum of gage is 517.77 ft above sea level.
REMARKS.--Since December 1949, flow regulated by Allatoona Reservoir and since April 1961, by Weiss Reservoir.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1886	Apr. --	120,000 [2,7]	--	1914	--	34,600 [2]	--	1938	Apr. 12	64,000	33.20
1891	--	51,500 [2]	--	1915	--	42,600 [2]	--	1939	Mar. 3	40,200	26.10
1892	--	78,500 [2]	--	1916	--	88,500 [2]	--	1940	Mar. 16	31,700	21.20
1893	--	43,600 [2]	--	1917	--	57,200 [2]	--	1941	July 8	26,300	18.00
1894	--	22,500 [2]	--	1918	--	46,000 [2]	--	1942	Feb. 19	40,600	26.30
1895	--	40,300 [2]	--	1919	--	48,200 [2]	--	1943	Jan. 1	48,300	30.20
1896	--	28,000 [2]	--	1920	--	66,100 [2]	--	1944	Mar. 31	47,600	29.90
1897	--	47,100 [2]	--	1921	--	70,500 [2]	--	1945	Feb. 15	34,800	23.00
1898	--	46,000 [2]	--	1922	--	56,000 [2]	--	1946	Feb. 14	73,200	35.08
1899	--	57,200 [2]	--	1923	--	38,000 [2]	--	1947	Jan. 24	73,200	35.10
1900	--	48,200 [2]	--	1924	--	47,000 [2]	--	1948	Feb. 15	53,600	31.50
1901	--	47,100 [2]	--	1925	--	51,500 [2]	--	1949	Dec. 3	69,400	34.50
1902	--	50,300 [2]	--	1926	--	39,500 [2]	--	1950	Mar. 15	47,100 [6]	29.40
1903	--	47,100 [2]	--	1927	--	37,600 [2]	--	1951	Mar. 30	66,900 [6]	34.10
1904	--	12,300 [2]	--	1928	--	35,400 [2]	--	1952	Dec. 23	42,900 [6]	27.50
1905	--	38,000 [2]	--	1929	--	52,500 [2]	--	1953	Jan. 11	37,900 [6]	24.80
1906	--	56,000 [2]	--	1930	--	57,000 [2]	--	1954	Jan. 24	45,700 [6]	29.80
1907	--	38,200 [2]	--	1931	--	39,500 [2]	--	1955	Feb. 8	37,400 [6]	24.50
1908	--	40,300 [2]	--	1932	--	50,500 [2]	--	1956	Apr. 18	32,800 [6]	21.80
1909	--	65,000 [2]	--	1933	--	69,500 [2]	--	1957	Feb. 5	42,100 [6]	27.10
1910	--	30,100 [2]	--	1934	--	46,000 [2]	--	1958	Nov. 21	36,300 [6]	23.90
1911	--	42,600 [2]	--	1935	--	38,000 [2]	--	1989	Mar. 7	--	46.95
1912	--	51,500 [2]	--	1936	--	73,000 [2]	--	1990	Mar. 19	--	53.10
1913	--	43,600 [2]	--	1937	--	54,500 [2]	--				

02399800 LITTLE TERRAPIN CREEK NEAR BORDEN SPRINGS

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.
GAGE.--Water-stage recorder 1961-65. Crest-stage gage 1966-69. Datum of gage is 781 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1961	Feb. 21	1,620	8.24	1964	Mar. 15	1,170	6.77	1968	Jan. 10	1,300	7.21
1962	July 6	1,560	8.05	1965	Feb. 12	226	3.29	1969	Feb. 3	599	4.68
1963	Mar. 12	1,820	8.86	1966	Mar. 4	1,270	7.11				

02400000 TERRAPIN CREEK NEAR PIEDMONT

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.
GAGE.--Water-stage recorder. Datum of gage is 649.79 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	14,400 [2]	--	1941	--	2,850 [2]	--	1953	Jan. 9	5,690	9.50
1930	--	11,800 [2]	--	1942	--	5,300 [2]	--	1954	Jan. 16	12,000	11.54
1931	--	4,400 [2]	--	1943	--	19,200 [2]	--	1955	Feb. 7	6,380	9.80
1932	--	9,800 [2]	--	1944	--	8,300 [2]	--	1956	Mar. 17	4,790	9.00
1933	--	10,000 [2]	--	1945	May 13	3,950	8.44	1957	Apr. 5	10,600	11.10
1934	--	12,000 [2]	--	1946	Mar. 28	14,600	12.03	1958	Sept. 21	5,160	9.20
1935	--	13,900 [2]	--	1947	Jan. 20	11,000	11.20	1959	Jan. 21	3,500	8.00
1936	--	18,500 [2]	--	1948	Feb. 7	3,830	8.30	1960	Jan. 31	2,310	6.40
1937	--	11,000 [2]	--	1949	Nov. 28	21,000	13.30	1961	Feb. 23	14,000	12.00
1938	--	10,800 [2]	--	1950	Nov. 28	5,900	9.60	1962	Dec. 12	10,900	11.32
1939	--	9,800 [2]	--	1951	Mar. 29	17,800	12.70	1963	Mar. 12	13,800	11.97
1940	--	5,000 [2]	--	1952	Mar. 23	10,000	11.00				

02400033 NANCES CREEK NEAR WHITE PLAINS

LOCATION.--Lat 33°50'43", long 85°40'00", in NW$^1/_4$ sec. 2, T. 14 S., R. 9 E., Calhoun County, Hydrologic Unit 03150105, on upstream wingwall of culvert on State Highway 9, 6 mi southwest of Piedmont, and 6.5 mi northeast of White Plains.
DRAINAGE AREA.--4.62 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 770 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1971	July 16	389	3.39	1975	July 7	933	5.82	1979	Mar. 4	1,010	6.12
1972	Jan. 10	699	4.92	1976	Jan. 26	915	5.75	1980	Mar. 21	829	5.42
1973	Mar. 16	609	4.56	1977	Mar. 29	636	4.67	1981	--	247 [4]	3.02
1974	Apr. 4	1,430	7.53	1978	Nov. 6	397	3.69				

02400100 TERRAPIN CREEK AT ELLISVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 539.07 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1963	Mar. 13	13,200	17.90	1973	Jan. 8	4,330	13.61	1983	Feb. 2	4,500	13.35
1964	Mar. 15	11,500	17.35	1974	Mar. 4	16,700	19.07	1984	July 31	7,420	15.58
1965	Feb. 12	3,110	11.86	1975	Sept. 24	11,400	17.30	1985	Feb. 1	3,690	12.22
1966	Mar. 4	10,300	16.94	1976	Mar. 16	9,070	16.43	1986	Mar. 19	917	7.17
1967	Aug. 25	7,740	15.81	1977	Apr. 5	8,400	16.12	1987	Mar. 1	6,250	15.01
1968	Jan. 10	8,910	16.36	1978	Jan. 26	5,640	14.29	1988	Jan. 20	3,420 [E]	11.73
1969	Jan. 20	3,770	12.91	1979	Mar. 4	20,100	19.82	1989	June 21	5,720	14.59
1970	Mar. 20	13,500	18.00	1980	Mar. 21	8,950	16.30	1990	Mar. 16	15,500	18.60
1971	Apr. 24	13,800	18.10	1981	Mar. 30	10,900	17.10	1991	Mar. 29	5,650	14.42
1972	Jan. 11	12,100	17.55	1982	Apr. 26	8,610	16.10				

02400500 COOSA RIVER AT GADSDEN

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.
GAGE.--Water-stage recorder. Datum of gage is 485.97 ft above sea level.
REMARKS.--Since December 1949, flow regulated by Allatoona Reservoir and since April 1961, by Weiss Reservoir.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1886	Apr. 6	115,000 [7]	37.90	1915	--	44,000	21.90 [5]	1940	Mar. 16	33,400	18.55
1891	--	52,000	24.60 [5]	1916	July 15	85,000	32.70 [5]	1941	July 9	24,700	15.00
1892	--	76,000	30.80 [5]	1917	--	57,000	26.10 [5]	1942	Feb. 19	43,500	22.28
1893	--	46,000	22.60 [5]	1918	--	47,000	23.10 [5]	1943	Dec. 30	59,100	27.14
1894	--	26,000	14.40 [5]	1919	--	49,000	23.70 [5]	1944	Apr. 1	51,300	24.60 [2]
1895	--	42,000	21.50 [5]	1920	--	65,000	28.30 [5]	1945	Feb. 17	34,800	19.10
1896	--	31,000	17.20 [5]	1921	--	69,000	29.30 [5]	1946	Feb. 16	71,300	30.20
1897	--	48,000	23.40 [5]	1922	--	56,000	25.80 [5]	1947	Jan. 25	73,000	29.60 [2]
1898	--	47,000	23.10 [5]	1923	--	40,000	20.60 [5]	1948	Feb. 18	52,200	25.41 [2]
1899	--	57,000	25.90 [5]	1924	--	48,000	23.50 [5]	1949	Dec. 4	67,400	28.34 [2]
1900	--	49,000	23.60 [5]	1925	--	52,000	24.50 [5]	1950	Mar. 17	50,700	--
1901	--	48,000	23.50 [5]	1926	--	49,000	23.60 [5]	1951	Apr. 1	64,600	28.90
1902	--	51,000	24.40 [5]	1927	Dec. 29	41,400	23.60	1952	Dec. 24	42,900	23.22 [2]
1903	--	48,000	23.30 [5]	1928	Apr. 24	37,800	20.79	1953	Jan. 11	44,600	22.20
1904	--	17,000	10.70 [5]	1929	Mar. 17	53,500	24.58	1954	Jan. 25	47,200	24.20 [2]
1905	--	40,000	20.50 [5]	1930	Nov. 17	58,100	25.76	1955	Feb. 8	41,900	21.30
1906	--	56,000	25.80 [5]	1931	Nov. 18	39,500	20.28	1956	Apr. 18	33,500	19.20
1907	--	41,000	21.10 [5]	1932	Feb. 5	51,000	23.86	1957	Feb. 6	47,600	23.20
1908	--	42,000	21.50 [5]	1933	Jan. 3	72,900	30.30	1958	Nov. 22	36,400	19.66 [2]
1909	--	64,000	27.90 [5]	1934	Mar. 6	46,400	23.30	1959	Feb. 15	28,700	16.90
1910	--	33,000	17.90 [5]	1935	Mar. 14	38,500	20.50	1960	Mar. 5	31,400	17.40
1911	--	44,000	22.00 [5]	1936	Apr. 11	76,900	31.13	1961	Feb. 26	74,300	30.61
1912	--	52,000	24.50 [5]	1937	Jan. 5	55,800	26.16	1962	Dec. 19	52,600	26.22
1913	--	46,000	22.50 [5]	1938	Apr. 14	57,200	26.63	1963	May 1	48,400	25.85
1914	--	37,000	19.50 [5]	1939	Mar. 7	42,000	21.82	1964	Mar. 28	52,700	26.01

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1965	Mar. 29	42,000	22.56 [2]	1974	Apr. 6	48,800	23.84	1982	Jan. 18	48,400	--
1966	Mar. 6	46,800	23.61 [2]	1975	Sept.25	43,300	--	1983	Mar. 4	45,300	--
1967	Aug. 27	40,100	--	1976	Apr. 1	49,200	24.19	1984	Aug. 1	47,400	--
1968	Jan. 12	48,300	24.19	1977	Apr. 6	54,000	27.26	1985	Feb. 6	27,400 [E]	--
1969	Feb. 10	37,400	22.84 [2]	1978	Nov. 8	40,300	23.54	1986	Feb. 19	20,900 [E]	--
1970	Mar. 23	47,300	23.89	1979	Apr. 14	56,100	27.45	1987	Mar. 3	37,600	--
1971	Mar. 5	42,000	22.98	1980	Mar. 28	58,600	--	1988	Jan. 21	25,700	--
1972	Jan. 12	46,100	23.52	1981	Feb. 17	53,900	--	1989	Mar. 7	46,400	24.06
1973	Mar. 20	44,000	23.02								

02400690 JACKS CREEK NEAR FORT PAYNE

LOCATION.--Lat 34°25'05", long 85°48'18", in $NW^1/_4NE^1/_4NW^1/_4$ sec. 21, T. 7 S., R. 8 E., DeKalb County, Hydrologic Unit 03150106, at bridge on county road, 3.5 mi southwest of Fort Payne, approximately 1.3 mi upstream from mouth.
DRAINAGE AREA.--6.87 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 804 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1971	Sept. 2	140	1.98	1973	Mar. 16	540	3.76	1974	Feb. 22	488	3.55
1972	Apr. 22	184	2.20								

02401000 BIG WILLS CREEK NEAR REECE CITY

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.
GAGE.--Water-stage recorder. Datum of gage is 570 ft above sea level (by barometer).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	9,100 [2]	--	1947	Jan. 21	7,030	11.80	1965	Mar. 27	6,510	11.72
1930	--	9,500 [2]	--	1948	Feb. 14	5,480	11.00	1966	Mar. 4	10,400	13.66
1931	--	1,200 [2]	--	1949	Jan. 5	11,800	14.20	1967	Feb. 21	3,420	9.80
1932	--	4,000 [2]	--	1950	Mar. 14	7,430	12.00	1968	Jan. 10	7,000 [2]	--
1933	--	7,300 [2]	--	1951	Mar. 29	14,800	14.50	1969	May 19	4,800	10.81
1934	--	6,250 [2]	--	1952	Dec. 21	4,340	10.60	1970	Apr. 27	4,150	10.39
1935	--	2,850 [2]	--	1953	Feb. 22	5,180	11.10	1971	Feb. 27	3,820	10.15
1936	--	14,500 [2]	--	1954	Jan. 16	5,180	11.10	1972	Jan. 5	3,150	9.55
1937	--	5,500 [2]	--	1955	Feb. 7	3,040	9.64	1973	May 28	6,850	11.90
1938	--	14,100 [2]	--	1956	Apr. 17	3,760	10.20	1974	Dec. 27	2,900	9.30
1939	--	3,250 [2]	--	1957	Feb. 2	5,360	11.20	1975	Mar. 15	4,490	10.62
1940	--	3,650 [2]	--	1958	Nov. 19	6,250	12.00	1976	Jan. 27	3,760	10.10
1941	--	2,300 [2]	--	1959	Feb. 14	1,400 [1]	--	1977	Apr. 5	7,780	12.37
1942	--	5,700 [2]	--	1960	Mar. 3	1,710	7.88	1978	Nov. 6	4,860	10.81
1943	Dec. --	11,000	13.90 [5]	1961	Feb. 23	6,310	11.56	1979	Apr. 13	10,000	13.48
1944	Mar. 29	5,410	10.76	1962	Jan. 28	9,180	12.76	1989	Mar. 1	3,780	10.14
1945	Feb. 14	2,920	9.52	1963	Apr. 30	11,800	14.37	1990	Feb. 17	15,800	15.07
1946	Feb. 10	9,530	13.04	1964	Mar. 26	10,600	13.76	1991	Feb. 20	4,050	10.33

02401370 BIG CANOE CREEK NEAR SPRINGVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 587.42 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1979	Apr. 13	4,690	12.76	1984	Nov. 28	3,670	11.77	1988	Jan. 20	2,010 [E]	9.8[illegible]
1980	Mar. 17	4,130	12.33	1985	Feb. 1	2,190 [E]	10.12	1989	Feb. 28	2,340	10.32
1981	Mar. 30	3,030	11.33	1986	Mar. 19	430	5.79	1990	Feb. 16	4,130	12.19
1982	Apr. 17	1,610	9.26	1987	Jan. 19	1,400 [1]	--	1991	Feb. 20	2,020	9.90
1983	Dec. 1	4,870	12.79								

02401390 BIG CANOE CREEK AT ASHVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 529.56 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1966	Mar. 4	4,040	14.95	1975	Jan. 25	7,350	16.19	1984	Dec. 4	6,000	15.47
1967	Sept. 9	4,410	15.22	1976	Mar. 31	5,600	15.19	1985	Feb. 1	4,600	14.56
1968	Jan. 10	4,250	15.11	1977	Apr. 6	9,140	17.06	1986	Dec. 13	1,100	9.75
1969	May 19	3,810	14.74	1978	Oct. 9	4,980	14.79	1987	Jan. 19	4,190	14.26
1970	Mar. 20	9,560	17.34	1979	Apr. 13	13,600	18.75	1988	Sept. 17	4,990	14.83
1971	July 16	7,260	16.14	1980	Mar. 18	7,500	16.26	1989	Mar. 5	4,550	14.53
1972	Jan. 11	6,870	15.93	1981	Mar. 30	5,260	14.97	1990	Feb. 16	8,380	16.71
1973	June 13	4,790	14.66	1982	Jan. 4	3,710	13.85	1991	Feb. 20	4,790	14.65
1974	Dec. 27	5,500	15.13	1983	Dec. 1	8,270	16.74				

02401470 LITTLE CANOE CREEK NEAR STEELE

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.
GAGE.--Water-stage recorder. Datum of gage is 554.62 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1970	Mar. 19	2,350	8.23	1985	Feb. 1	842 [E]	7.06	1989	Feb. 28	1,190	6.85
1979	Apr. 13	2,580	8.36	1986	Mar. 19	158	3.77	1990	Feb. 16	3,310	8.20
1983	May 18	2,090	8.19	1987	July 4	1,030	7.28	1991	Feb. 20	1,010	7.01
1984	Dec. 28	977	7.27	1988	Sept. 17	1,430	7.64				

02401500 BIG CANOE CREEK NEAR GADSDEN

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.
GAGE.--Water-stage recorder. Datum of gage is 490.56 ft above sea level.
REMARKS.--Since 1966, site affected by H. Neely Henry Reservoir.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	15,200 [2]	--	1942	Feb. 17	8,160	17.30	1954	Jan. 16	8,130	17.10
1930	--	15,700 [2]	--	1943	Dec. 29	37,900	29.10	1955	Feb. 6	6,690	15.94
1931	--	2,900 [2]	--	1944	Mar. 29	7,700	16.95	1956	Apr. 6	5,480	14.80
1932	--	7,300 [2]	--	1945	Feb. 13	5,100	14.53	1957	Apr. 6	5,920	15.20
1933	--	12,600 [2]	--	1946	Feb. 10	13,600	20.20	1958	Sept. 21	6,690	15.90
1934	--	10,800 [2]	--	1947	Jan. 20	8,630	17.60	1959	Feb. 15	4,490	13.70
1935	--	5,500 [2]	--	1948	Feb. 9	5,840	15.20	1960	Mar. 3	6,690	15.90
1936	--	23,700 [2]	--	1949	Jan. 6	18,500	22.60	1961	Feb. 23	19,400	23.58
1937	--	9,600 [2]	--	1950	Mar. 14	11,300	19.20	1962	Dec. 13	9,700	18.27
1938	Apr. 8	21,100	23.00	1951	Mar. 30	15,800	21.40	1963	Jan. 20	4,900	14.22
1939	Feb. 28	4,640	13.80	1952	Dec. 21	6,470	15.70	1964	Apr. 8	6,470	15.70
1940	Feb. 18	5,240	14.70	1953	Jan. 10	7,520	16.60	1965	Feb. 12	4,250	13.34
1941	July 7	3,370	11.70								

02404000 CHOCCOLOCCO CREEK NEAR JENIFER

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.
GAGE.--Water-stage recorder. Datum of gage is 554.15 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1904	Aug. 12	1,020	4.00	1944	Mar. 30	4,810	8.82	1962	Feb. 23	13,800	13.99
1905	Feb. 9	4,400	8.00	1945	May 15	2,750	7.03	1963	Apr. 30	22,500	17.68
1906	Mar. 20	14,600	14.20	1946	Jan. 7	13,400	13.56	1964	Mar. 16	9,480	11.60
1907	Feb. 1	5,740	9.10	1947	Jan. 20	12,500	13.00	1965	Mar. 24	3,070	6.96
1929	--	15,000 [2]	--	1948	Feb. 9	6,310	9.50	1966	Feb. 17	6,730	9.95
1930	Mar. 7	14,900	14.30	1949	Nov. 29	16,600	15.10	1967	Aug. 25	21,600	17.47
1931	Nov. 18	1,930	5.75	1950	Mar. 15	2,020	5.70	1968	May 16	20,000	16.82
1932	Jan. 31	4,450	8.35	1951	Mar. 29	20,400	16.60	1969	May 20	1,860	5.80
1933	--	12,000 [2]	--	1952	Mar. 23	9,770	11.70	1970	Mar. 20	14,400	14.48
1934	--	11,000 [2]	--	1953	Jan. 10	8,440	10.90	1971	Feb. --	5,450 [2]	--
1935	--	5,000 [2]	--	1954	Jan. 17	7,950	10.60	1972	Jan. --	5,000 [2]	--
1936	Feb. 4	21,900	17.20	1955	Apr. 14	6,070	9.30	1973	May --	9,750 [2]	--
1937	Apr. 30	9,680	11.50	1956	Mar. 16	6,630	9.73	1974	Dec. --	5,100 [2]	--
1938	Apr. 8	18,800	16.00	1957	Apr. 5	11,800	12.90	1975	Sept. --	4,780 [2]	--
1939	Mar. 2	3,240	7.52	1958	Apr. 16	4,600	8.50	1976	Jan. --	6,020 [2]	--
1940	July 13	5,980	9.60	1959	June 1	3,300	7.30	1977	Apr. --	13,500 [2]	--
1941	Mar. 22	1,420	5.01	1960	Feb. 1	2,220	6.10	1978	Nov. --	7,500 [2]	--
1942	Mar. 21	6,140	9.74	1961	Feb. 22	15,800	15.12	1979	Apr. 13	23,000	17.85
1943	Mar. 21	7,030	10.17								

02404245 CHEAHA CREEK NEAR TALLADEGA

LOCATION.--Lat 33°30'37, long 86°00'58", in NE$^1/_4$ sec. 33, T. 17 S., R. 6 E., Talladega County, Hydrologic Unit 03150106, at bridge on county highway, 8 mi north of Talladega.
DRAINAGE AREA.--71.8 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	16,000	20.20	1961	Feb. 22	7,000	16.32	1971	Mar. 25	1,220	7.58
1952	Mar. 23	5,100	14.80	1962	Dec. 18	3,640	13.44	1972	Jan. 11	1,680	9.11
1953	Jan. 8	3,200	12.90	1963	Apr. 30	8,250	17.09	1973	Mar. 31	1,720	9.25
1954	Jan. 17	700 [2]	--	1964	Jan. 25	3,560	13.36	1974	Apr. 4	4,020	13.82
1955	Apr. 13	5,400	15.10	1965	Feb. 12	1,450	8.33	1975	Sept. 23	1,760	9.38
1956	Mar. 16	3,900	13.70	1966	Feb. 16	1,940	10.14	1976	Mar. 16	2,460	11.52
1957	Apr. 5	6,800	16.10	1967	Aug. 25	1,700	9.15	1977	Mar. 29	4,780	14.56
1958	Feb. 6	2,300	11.10	1968	Apr. 5	2,610	11.91	1978	Jan. --	970 [2]	--
1959	Jan. 21	930	6.50	1969	May --	800 [2]	--	1979	Apr. 13	3,400	13.20
1960	Jan. 30	600 [2]	--	1970	Mar. 19	9,600	17.72				

02404400 CHOCCOLOCCO CREEK AT JACKSON SHOALS NEAR LINCOLN

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.
GAGE.--Water-stage recorder. Datum of gage is 448.50 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1961	Feb. 22	25,900	36.78	1971	Mar. 2	7,230	26.10	1983	Feb. 2	8,860	27.33
1962	Feb. 23	11,700	31.00	1975	July 7	9,950	28.11	1984	Dec. 6	14,200	30.91
1963	Apr. 30	36,900	39.98	1976	Mar. 16	31,600	38.25	1985	Feb. 5	4,560 E	23.58
1964	Mar. 15	15,200	31.80	1977	Mar. 30	35,800	39.54	1986	Aug. 28	1,530	20.28
1965	Feb. 12	4,720	24.01	1978	Jan. 26	6,790	25.76	1987	Feb. 28	8,070	26.66
1966	Feb. 17	10,700	28.66	1979	Apr. 13	30,100	37.76	1988	Jan. 20	5,410	24.55
1967	Aug. 26	21,600	34.65	1980	Apr. 13	10,400	28.45	1989	Mar. 6	7,700	26.38
1968	May 16	16,800	32.28	1981	Feb. 10	6,000	25.12	1990	Mar. 17	27,400	36.67
1969	May 9	3,670	23.00	1982	Feb. 3	12,000	29.59	1991	Feb. 20	7,170	25.98
1970	Mar. 20	23,500	35.97								

02404500 CHOCCOLOCCO CREEK NEAR LINCOLN

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.
GAGE.--Water-stage recorder 1939-53. Crest-stage gage 1954-63. Datum of gage is 448.46 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1886	--	66,000 [7]	27.50	1940	July 13	7,510	11.60	1952	Mar. 23	13,200	17.40
1929	--	10,700 [2]	--	1941	Aug. 13	4,840	8.54	1953	Jan. 10	11,800	16.40
1930	--	11,200 [2]	--	1942	Mar. 21	17,700	19.73	1954	Jan. 17	7,780	12.20
1931	--	1,300 [2]	--	1943	Mar. 21	12,200	16.16	1955	Apr. 13	13,200	17.40
1932	--	4,700 [2]	--	1944	Mar. 29	9,130	13.73	1956	Mar. 16	12,500	17.00
1933	--	9,800 [2]	--	1945	May 13	5,030	9.13	1957	Apr. 5	17,900	19.40
1934	--	7,400 [2]	--	1946	Jan. 7	27,700	21.88	1958	Feb. 8	6,610	10.90
1935	--	3,400 [2]	--	1947	Jan. 20	23,600	21.00	1959	June 1	3,220	6.80
1936	--	17,200 [2]	--	1948	Feb. 9	9,800	14.40	1960	Feb. 1	3,670	7.40
1937	--	6,500 [2]	--	1949	Nov. 28	24,100	21.10	1961	Feb. 22	25,700	22.09
1938	--	14,600 [2]	--	1950	Feb. 10	3,430	7.10	1962	Feb. 23	13,800	17.68
1939	Feb. 28	9,090	13.97	1951	Mar. 29	49,300	25.50	1963	Apr. 30	35,900	23.42

02405500 KELLY CREEK NEAR VINCENT

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.
GAGE.--Water-stage recorder. Datum of gage is 434.40 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1952	Dec. 21	8,770	19.51	1961	Feb. 22	30,900	27.08	1969	Dec. 23	4,580	14.47
1953	Jan. 10	9,970	20.50	1962	Dec. 13	13,700	22.80	1970	Mar. 20	16,100	23.69
1954	Jan. 17	7,190	17.88	1963	Apr. 30	8,850	19.90	1979	Apr. 13	33,400 [7]	27.39
1955	Feb. 7	10,500	20.86	1964	Apr. 7	6,940	18.65	1987	Jan. 19	7,020	17.72
1956	Mar. 16	6,000	16.53	1965	Feb. 13	3,000	11.40	1988	Jan. 20	3,300	11.48
1957	Apr. 5	9,840	20.40	1966	Feb. 14	7,100	17.80	1989	June 22	8,070	19.18
1958	Feb. 7	5,040	15.24	1967	May 6	2,950	11.53	1990	Feb. 16	18,700	25.31
1959	Jan. 22	3,730	12.90	1968	Mar. 13	8,270	19.03	1991	Feb. 21	6,710	17.58
1960	Mar. 3	3,880	13.20								

02405800 TALLADEGA CREEK ABOVE TALLADEGA

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.
GAGE.--Water-stage recorder. Datum of gage is 630 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1942	Mar. --	6,080 [2]	--	1957	Apr. --	4,800 [2]	--	1964	Jan. 25	4,940	10.64
1946	Jan. --	5,580 [2]	--	1958	Feb. 6	3,100 [2]	7.89	1965	Feb. 12	1,500	5.16
1947	Jan. --	5,350 [2]	--	1959	Jan. 21	1,200 [2]	4.65	1966	Feb. 13	3,010	7.69
1951	Mar. --	13,100 [2]	--	1960	Jan. 30	1,050	4.22	1967	Nov. 10	4,890	10.57
1953	Jan. --	1,870 [2]	--	1961	Feb. 21	3,830	9.05	1968	Apr. 5	4,250	9.66
1954	Jan. --	780 [2]	--	1962	Feb. 22	4,110	9.46	1969	May --	3,520	8.53
1955	Apr. --	3,930 [2]	--	1963	Mar. 12	2,100	6.17	1970	Mar. 19	6,550	12.70
1956	Mar. --	4,550 [2]	--								

02406000 TALLADEGA CREEK NEAR TALLADEGA

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.
GAGE.--Water-stage recorder. Datum of gage is 500 ft above sea level (by barometer).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1942	Mar. --	11,400 [2]	--	1953	Apr. 12	3,750	9.03	1960	Jan. 31	1,330	5.63
1946	Jan. --	10,300 [2]	--	1954	Jan. 22	950	4.58	1961	Feb. 21	5,600	11.70
1947	Jan. --	9,760 [2]	--	1955	Apr. 13	6,040	12.60	1962	Dec. 18	5,680	11.79
1948	Mar. --	4,780 [2]	--	1956	Mar. 16	8,450	14.60	1963	Mar. --	5,170 [2]	--
1949	Nov. --	5,700 [2]	--	1957	Apr. 5	7,770	13.90	1964	Apr. --	5,200 [2]	--
1950	Mar. --	2,040 [2]	--	1958	Feb. 6	4,880	10.86	1965	Feb. --	2,130 [2]	--
1951	Mar. --	33,000 [7]	19.00	1959	Jan. 21	1,620	6.15	1966	Feb. --	3,560 [2]	--

02406500 TALLADEGA CREEK AT ALPINE

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.
GAGE.--Water-stage recorder. Datum of gage is 431.24 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1901	Aug. 19	2,600	--	1945	May 13	3,160	12.31	1965	Feb. 13	2,300	10.90
1902	Mar. 28	3,280	--	1946	Jan. 7	12,800	14.99	1966	Feb. 16	4,030	13.00
1903	Feb. 28	8,800	--	1947	Jan. 20	12,100	14.89	1967	May 23	2,750	11.74
1904	Aug. 5	1,210	--	1948	Mar. 23	5,560	13.64	1968	Apr. 5	5,970	13.68
1929	Mar. 15	14,400 [2]	--	1949	Nov. 28	6,740	14.00	1969	Mar. 24	1,610	9.36
1930	--	15,000 [2]	--	1950	Mar. 13	2,200	10.74	1970	Mar. 19	12,400	14.95
1931	--	1,800 [2]	--	1951	Mar. 21	39,000	16.60	1971	Mar. --	6,700 [2]	--
1932	--	6,300 [2]	--	1952	Dec. 21	4,750	13.36	1972	Jan. --	11,200 [2]	--
1933	--	11,700 [2]	--	1953	Jan. 8	3,080	12.20	1973	May --	9,000 [2]	--
1934	--	9,400 [2]	--	1954	Jan. 23	980	7.38	1974	Feb. --	3,400 [2]	--
1935	--	4,500 [2]	--	1955	Apr. 13	8,100	14.30	1975	Apr. --	4,250 [2]	--
1936	Feb. 4	19,500 [2]	--	1956	Mar. 16	9,800	14.60	1976	Jan. --	12,000 [2]	--
1937	--	8,750 [2]	--	1957	Apr. 5	10,500	14.70	1977	Mar. --	9,600 [2]	--
1938	Apr. 8	19,600 [2]	--	1958	Feb. 6	4,630	13.30	1978	Jan. --	3,000 [2]	--
1939	Feb. 28	3,760	12.84	1959	Jan. 22	1,480	9.00	1979	Apr. 13	11,300	14.81
1940	July 13	4,220	13.20	1960	Jan. 31	1,410	8.80	1988	Jan. 20	3,250	12.13
1941	Mar. 21	2,140	10.58	1961	Feb. 22	10,200	14.63	1989	Apr. 5	3,410	12.30
1942	Mar. 21	14,300	15.21	1962	Dec. 18	6,200	13.85	1990	Mar. 17	11,300	14.72
1943	Apr. 19	4,820	13.42	1963	Mar. 13	6,060	13.81	1991	Feb. 20	4,110	12.68
1944	Mar. 29	3,460	12.60	1964	Apr. 15	6,100	13.82				

02407000 COOSA RIVER AT CHILDERSBURG

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.
GAGE.--Water-stage recorder. Datum of gage is 382.45 ft above sea level.
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.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1891	--	82,700 [2]	--	1915	Feb. 6	61,100 [1]	--	1939	Mar. 7	67,500	17.86
1892	--	121,000 [2]	--	1916	July 11	121,000	24.70	1940	Feb. 19	48,200	14.00
1893	--	73,000 [2]	--	1917	Mar. 5	95,700	20.80	1941	Aug. 13	32,700	10.57
1894	--	41,000 [2]	--	1918	Jan. 31	68,700	16.10	1942	Mar. 22	85,100	21.20
1895	--	66,600 [2]	--	1919	Oct. 31	95,500	20.70	1943	Dec. 30	116,000	26.40
1896	--	49,000 [2]	--	1920	Dec. 10	116,000	24.00	1944	Mar. 30	92,700	22.30
1897	--	76,000 [2]	--	1921	Feb. 12	92,500	20.30	1945	Feb. 18	49,700	14.20
1898	--	74,600 [2]	--	1922	Mar. 11	96,400	20.90	1946	Feb. 12	113,000	25.80
1899	--	90,600 [2]	--	1923	Feb. 14	86,900	19.40	1947	Jan. 21	127,000	26.95
1900	--	78,000 [2]	--	1924	Apr. 21	53,600	14.48	1948	Feb. 10	83,100	19.88
1901	--	76,000 [2]	--	1925	Jan. 19	89,000	20.90	1949	Nov. 30	136,000	28.30
1902	--	81,000 [2]	--	1926	Jan. 22	54,800	14.64	1950	Mar. 15	78,400	19.10
1903	--	76,000 [2]	--	1927	Feb. 14	71,600	17.80	1951	Mar. 30	146,000	30.10
1904	--	26,700 [2]	--	1928	Apr. 24	83,000	19.80	1952	Dec. 22	86,200	21.00
1905	--	63,000 [2]	--	1929	Mar. 16	114,000	24.84	1953	Jan. 11	85,100	20.85
1906	--	89,000 [2]	--	1930	Nov. 18	101,000	22.81	1954	Jan. 18	72,200	18.45
1907	--	65,000 [2]	--	1931	Nov. 19	51,100	13.94	1955	Apr. 14	72,800	18.50
1908	--	66,600 [2]	--	1932	Feb. 3	71,700	17.85	1956	Mar. 17	75,400	19.15
1909	--	102,000 [2]	--	1933	Dec. 18	110,000	24.30	1957	Apr. 6	90,900	21.90
1910	--	52,000 [2]	--	1934	Mar 4	92,400	22.40	1958	Nov. 23	49,200	14.10
1911	--	69,900 [2]	--	1935	Oct. 11	75,000	18.90	1959	Feb. 16	44,400	13.08
1912	--	82,700 [2]	--	1936	Feb. 5	130,000	28.50	1960	Mar. 4	51,600	14.60
1913	--	73,000 [2]	--	1937	Jan. 4	94,200	22.50	1961	Feb. 23	140,000	30.41
1914	Apr. 17	38,200 [1]	--	1938	Apr. 9	136,000	30.03	1962	Dec. 19	98,500	23.17

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1963	May 1	88,600	21.49	1973	Apr. 26	54,800 [1]	--	1982	Feb. 4	62,600	19.60
1964	Apr. 7	84,600	20.81	1974	Apr. 5	55,300 [1]	--	1983	May 21	81,000	21.27
1965	Feb. 12	60,000	15.40	1975	Jan. 26	54,500 [1]	--	1984	Dec. 6	85,900	21.82
1966	Feb. 17	76,000	18.60	1976	Jan. 26	78,400	--	1985	Feb. 6	59,000 [E]	--
1967	Aug.22	57,200	14.83	1977	Apr. 6	104,000 [1]	--	1986	Feb. 18	31,700 [E]	15.97
1968	Jan. 11	68,000 [1]	--	1978	May 9	56,000 [1]	--	1987	Feb. 28	63,700	19.31
1969	May 20	55,900	18.04	1979	Apr. 14	150,000	28.99	1988	Jan. 21	48,300	17.31
1970	Mar. 20	94,600 [1]	--	1980	Mar. 21	99,500	22.92	1989	June 22	84,600	21.53
1971	Mar. 3	54,800 [1]	19.82 [2]	1981	Feb. 12	52,300	17.96	1990	Mar. 17	110,000	24.62
1972	Jan. 13	55,800 [1]	--								

02407500 YELLOWLEAF CREEK NEAR WILSONVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 430.56 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	19,300	23.85	1958	Feb. 7	2,200	16.40	1965	Feb. 13	1,400	13.41
1952	Dec. 22	4,190	19.60	1959	Jan. 22	982	11.20	1966	Feb. 14	3,260	18.67
1953	Jan. 9	3,590	19.10	1960	Mar. 16	1,010	11.38	1967	Nov. 11	1,120	11.93
1954	Jan. 17	1,050	11.30	1961	Feb. 21	26,700 [7]	25.20	1968	Jan. 11	1,960	15.60
1955	Apr. 14	3,210	18.60	1962	Feb. 23	3,390	18.86	1969	Jan. 20	3,030	18.30
1956	Mar. 16	3,280	18.68	1963	June 23	5,300 [1,3]	28.31	1970	Mar. 19	8,820	21.47
1957	Apr. 5	4,050	19.50	1964	Apr. 7	2,690	17.64	1979	Apr. 13	16,200	23.17

02407680 WAXAHATCHEE CREEK NEAR COLUMBIANA

LOCATION.--Lat 33°10'49", long 86°39'08", in NW$^1/_4$ sec. 28, T. 21 S., R. 1 W., Shelby County, Hydrologic Unit 03150107, 3.0 mi west of Columbiana along State Highway 70.
DRAINAGE AREA.--32.9 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1972	Jan. 11	3,200	10.39	1976	Mar. 16	5,610	13.51	1980	May 18	2,080	8.96
1973	Mar. 31	2,460	9.23	1977	Mar. 29	8,320	16.32	1981	Apr. 1	2,670	9.61
1974	Dec. 27	3,370	10.71	1978	--	1,520 [A,B]	--	1982	Apr. 25	4,150 [E]	11.69
1975	Sept. 23	2,300	8.90	1979	Apr. 13	7,900	15.90				

02407900 PAINT CREEK NEAR MARBLE VALLEY

LOCATION.--Lat 33°02'14", long 86°25'33", in SE$^1/_4$ 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.
GAGE.--Water-stage recorder 1960-70. Crest-stage gage 1971-72. Datum of gage is 480 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1960	Mar. 29	425	4.26	1965	Jan. 23	443	4.34	1969	Dec. 22	434	4.30
1961	Mar. 31	1,030	6.64	1966	Feb. 16	712	5.43	1970	Mar. 20	1,380	7.81
1962	Dec. 18	3,480	10.78	1967	Aug. 24	5,620	12.44	1971	Mar. 3	1,310	7.59
1963	Mar. 26	1,720	8.63	1968	Apr. 5	1,220	7.30	1972	Jan. 10	4,000	11.00
1964	Apr. 6	7,280	13.49								

02408340 LITTLE HATCHET CREEK NEAR GOODWATER

LOCATION.--Lat 33°07'42", long 86°05'58, in SW$^1/_4$ sec. 11, T. 22 S., R. 5 E., Coosa County, Hydrologic Unit 03150107, 4.7 mi northwest of Goodwater, at county road on left bank.
DRAINAGE AREA.--8.09 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 740 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1967	Aug. 23	247 [2]	3.39	1970	Mar. 19	1,120	6.55	1972	Jan. 10	1,764	--
1968	Apr. 5	1,160	6.68	1971	Mar. 3	928	6.01	1979	Apr. 13	6,580 [7]	13.71
1969	Mar. 24	295	3.77								

02408500 HATCHET CREEK NEAR ROCKFORD

LOCATION.--Lat 32°56'42", long 86°13'06", in NE$^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 449 ft above sea level. Prior to Sept. 30, 1964, at same site and at datum 1.00 ft higher.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	18,000 [2]	--	1948	Mar. 23	8,960	16.80	1967	Oct. 18	4,430	12.44
1930	--	15,200 [2]	--	1949	Nov. 27	13,400	20.10	1968	Apr. 5	9,210	18.46
1931	--	5,200 [2]	--	1950	May 3	4,320	12.20	1969	Apr. 18	4,750	13.06
1932	--	9,600 [2]	--	1951	Mar. 29	18,600	21.70	1970	Mar. 20	9,140	18.40
1933	--	13,800 [2]	--	1952	Dec. 21	11,000	18.42	1971	Mar. 3	10,400	19.59
1934	--	11,400 [2]	--	1953	Apr. 30	7,160	15.20	1972	Jan. 11	18,800	22.83
1935	--	8,200 [2]	--	1954	Apr. 16	2,870	8.10	1973	May 8	14,500	21.28
1936	--	24,600 [2]	--	1955	Apr. 13	11,400	18.82	1974	Feb. 15	6,010	15.00
1937	--	9,900 [2]	--	1956	Mar. 16	15,600	20.73	1975	Apr. 3	7,020	16.23
1938	--	19,900 [2]	--	1957	Apr. 5	18,900	21.90	1976	Jan. 26	20,500	23.46
1939	--	6,600 [2]	--	1958	Feb. 6	5,060	12.70	1977	Mar. 30	15,600	21.72
1940	--	7,400 [2]	--	1959	Jan. 22	5,000	12.60	1978	Jan. 25	5,580	14.29
1941	--	2,400 [2]	--	1960	Mar. 30	5,120	12.80	1979	Apr. 13	66,000	31.83
1942	--	10,000 [2]	--	1961	Mar. 31	10,100	18.15	1986	--	2,340 [2]	--
1943	--	11,000 [2]	--	1962	Dec. 18	13,500	19.87	1987	--	6,790 [2]	--
1944	--	8,000 [2]	--	1963	Mar. 13	8,610	16.92	1988	--	17,800 [2]	--
1945	Apr. 25	14,700	20.80	1964	Apr. 6	20,700	22.52	1989	--	10,300 [2]	--
1946	Jan. 6	22,800	24.90	1965	Jan. 23	3,860	11.30	1990	--	21,300 [2]	--
1947	Jan. 20	12,800	19.60	1966	Feb. 13	7,880	17.37				

02408540 HATCHET CREEK BELOW ROCKFORD

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.
GAGE.--Water-stage recorder. Datum of gage is 377 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1981	Feb. 10	10,800	16.48	1985	Feb. 5	4,500	10.50	1989	June 19	12,800	18.53
1982	Feb. 3	23,500	25.65	1986	Dec. 13	2,020	6.84	1990	Feb. 16	26,200	27.10
1983	Apr. 8	15,200	19.69	1987	Jan. 19	7,820	14.31	1991	Feb. 20	3,880	9.43
1984	Dec. 3	16,200	20.41	1988	Sept. 17	21,200	24.40				

02409000 WEOGUFKA CREEK NEAR WEOGUFKA

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.
GAGE.--Water-stage recorder 1951-58. Crest-stage gage 1959-70. Datum of gage is 593.08 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	24,200	16.80	1958	Feb. 7	1,800	9.45	1965	Jan. 23	1,600	9.06
1952	Dec. 21	3,220	11.00	1959	Jan. 21	1,680	9.20	1966	Feb. 13	3,250	11.03
1953	Apr. 30	2,700	10.50	1960	Mar. 30	1,370	8.60	1967	Aug. 24	4,420	11.88
1954	Mar. 27	838	7.20	1961	Feb. 25	3,130	10.92	1968	Apr. 5	13,700	15.08
1955	Apr. 14	5,100	12.30	1962	Dec. 18	5,420	12.46	1969	Jan. 20	1,480	8.83
1956	Mar. 16	4,450	11.93	1963	Apr. 30	2,310	10.08	1970	Mar. 19	1,100	7.95
1957	Apr. 5	6,600	13.00	1964	Apr. 6	8,260	13.62	1979	Apr. 13	15,200	15.41

02410000 PATERSON CREEK NEAR CENTRAL

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.
GAGE.--Water-stage recorder. Datum of gage is 440 ft above sea level (by barometer).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1952	Mar. 3	604	5.40	1965	Jan. 23	863	7.25	1977	Mar. 12	228	2.76
1953	Apr. 29	716	6.20	1966	Mar. 3	729	6.29	1978	Jan. 25	645	5.67
1954	June 2	258	3.28	1967	Oct. 9	618	5.50	1979	Apr. 13	1,110	8.12
1955	Feb. 6	410	4.20	1968	Apr. 5	477	4.50	1980	Mar. 8	449	4.32
1956	Apr. 5	640	5.50	1969	Aug. 2	4,310	10.10	1981	Apr. 1	918	7.47
1957	Apr. 4	828	7.00	1970	Mar. 19	396	3.97	1982	Feb. 2	660	5.80
1958	Feb. 6	856	7.20	1971	Mar. 3	715	5.39	1983	Apr. 4	1,250	7.73
1959	June 6	204	2.85	1972	Jan. 11	472	4.47	1984	Aug. 2	1,140	7.19
1960	Mar. 29	856	7.16	1973	May 28	446	4.29	1985	Feb. 5	246 [E]	2.83
1961	Feb. 25	1,770	9.10	1974	Jan. 20	228	2.92	1986	Mar. 13	633	4.73
1962	Dec. 10	1,500	8.84	1975	Apr. 2	1,200	8.40	1987	Feb. 15	548	4.27
1963	June 23	393	3.95	1976	Mar. 13	604	5.56	1988	Sept.16	662	4.88
1964	Apr. 6	1,010	7.82								

02411000 COOSA RIVER AT JORDAN DAM NEAR WETUMPKA

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.
GAGE.--Water-stage recorder 1927-75. Nonrecording gage since April 1975. Datum of gage is 141.6 ft above sea level.
REMARKS.--Flow regulated by several upstream reservoirs and hydroelectric projects.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1913	Mar. 16	66,100 [1]	--	1947	Jan. 20	209,000	37.70	1969	May 19	76,900 [2]	16.85
1914	Apr. 18	39,800 [1]	--	1948	Feb. 9	102,000	25.10	1970	Mar. 20	168,000 [2]	--
1927	Feb. 13	138,000	28.80	1949	Nov. 28	162,000	--	1971	Mar. 3	139,000	29.70
1928	Apr. 23	130,000	27.80	1950	Mar. 15	86,600	22.80	1972	Jan. 10	206,000	--
1929	Mar. 15	207,000	38.60	1951	Mar. 29	217,000	38.20	1973	Mar. 31	143,000	--
1930	Nov. 18	134,000	30.70	1952	Dec. 21	124,000	28.10	1974	Jan. 1	91,300 [1]	--
1931	Apr. 6	60,800	18.70	1953	Jan. 10	100,000	24.90	1975	Sept. 24	85,800 [1]	--
1932	Jan. 6	106,000	25.00	1954	Jan. 22	80,000	21.80	1976	Mar. 16	176,000 [1]	--
1933	Dec. 28	138,000	30.70	1955	Apr. 13	142,000	30.20	1977	Mar. 30	157,000 [1]	--
1934	Mar. 4	140,000	29.00	1956	Mar. 16	172,000	33.60	1978	Jan. 25	86,700 [1]	--
1935	Oct. 11	88,600	22.70	1957	Apr. 5	194,000	35.90	1979	Apr. 13	316,000	47.67
1936	Feb. 4	197,000	37.30	1958	Feb. 7	78,700	21.60	1980	Mar. 21	134,000 [1]	--
1937	Jan. 5	131,000	29.30	1959	Feb. 16	53,700	17.70	1981	Apr. 1	92,100 [1]	--
1938	Apr. 8	298,000	46.40	1960	Mar. 5	56,700	18.20	1982	Feb. 3	135,000 [1]	--
1939	Aug. 16	140,000	30.10	1961	Feb. 25	234,000	40.45	1983	Apr. 8	140,000 [1]	--
1940	Mar. 14	90,200	23.60	1962	Dec. 18	198,000	36.00	1984	Dec. 4	135,000 [1]	--
1941	July 10	35,800	14.80	1963	May 1	101,000	25.00	1985	Feb. 6	73,500 [1]	--
1942	Mar. 21	186,000	35.10	1964	Apr. 6	205,000	37.60	1986	Feb. 19	31,600 [1]	--
1943	Mar. 21	168,000	33.90	1965	Feb. 12	78,700	21.70	1987	Mar. 1	83,900 [1]	--
1944	Mar. 29	149,000	31.10	1966	Feb. 16	134,000	29.60	1988	Jan. 20	83,900 [1]	--
1945	Apr. 25	123,000	28.10	1967	Aug. 25	79,800 [2]	18.20	1989	June 22	88,300 [1]	--
1946	Jan. 7	184,000	35.00	1968	Apr. 5	172,000 [2]	29.00	1990	Mar. 16	208,000 [1]	--

02412000 TALLAPOOSA RIVER NEAR HEFLIN

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.
GAGE.--Water-stage recorder. Datum of gage is 830 ft above sea level (by barometer).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1953	Jan. 10	8,110	20.40	1966	Feb. 17	6,710	17.43	1979	Mar. 5	23,100	28.05
1954	Jan. 18	7,020	19.00	1967	Aug. 26	10,000	22.02	1980	Apr. 15	8,300	19.82
1955	Apr. 14	4,770	14.67	1968	May 16	17,100	25.65	1981	Feb. 12	6,080	16.64
1956	Mar. 17	6,840	18.70	1969	Apr. 16	3,940	12.85	1982	Feb. 4	19,100	26.34
1957	Apr. 5	9,140	21.40	1970	Mar. 21	13,700	24.21	1983	Apr. 10	8,130	19.59
1958	Feb. 7	4,820	14.80	1971	Mar. 3	6,400	17.96	1984	Dec. 7	10,500	21.96
1959	June 1	6,840	18.70	1972	Jan. 12	9,470	21.08	1985	Feb. 1	4,810	13.51
1960	Feb. 1	4,950	15.07	1973	Mar. 18	8,160	19.65	1986	Dec. 13	1,910	7.71
1961	Feb. 22	19,300	26.39	1974	Jan. 2	9,600	21.20	1987	Mar. 1	6,770	17.20
1962	Feb. 24	9,100	21.34	1975	Sept. 25	7,780	19.12	1988	Jan. 21	5,520	14.91
1963	Apr. 30	11,400	22.95	1976	Mar. 16	14,200	24.33	1989	June 23	6,680	17.03
1964	Mar. 16	8,690	20.29	1977	Mar. 31	32,500	31.34	1990	Mar. 18	24,000	28.33
1965	Apr. 6	4,320	13.36	1978	Nov. 8	7,670	18.96	1991	Feb. 21	6,750	17.16

02412065 CANE CREEK AT ALABAMA HIGHWAY 46 NEAR HEFLIN

LOCATION.--Lat 33°39'13", long 85°31'54", in NW$^1/_4$ sec. 7, T. 16 S., R. 11 E., Cleburne County, Hydrologic Unit 03150108, on Alabama Highway 46, 3.5 mi east of Heflin, and approximately 3.0 mi above mouth.
DRAINAGE AREA.--52.8 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1972	Jan. 11	4,960	10.73	1976	Mar. 16	5,750	11.10	1980	Apr. 15	3,740	10.12
1973	Dec. 16	6,420	11.37	1977	Mar. 29	9,650	12.55	1981	Feb. 11	2,110	9.67
1974	Jan. 2	5,100	10.80	1978	Nov. 6	3,460	9.98	1982	Feb. 3	4,600 E	10.61
1975	Sept. 23	6,250	11.30	1979	Mar. 4	7,400	11.76				

02412320 ELDER CREEK NEAR DEMPSEY

LOCATION.--Lat 33°27'48", long 85°46'16", in NE$^1/_4$ sec. 14, T. 18 S., R. 8 E., Clay County, Hydrologic Unit 03150108.
DRAINAGE.--1.79 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 950 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1974	Sept. 13	31	--	1977	Mar. 29	524	6.88	1980	Apr. 14	303	5.15
1975	July 7	762	8.71	1978	Jan. 26	121	3.26	1981	Apr. 10	224	4.39
1976	Mar. 16	814	9.11	1979	Mar. 4	953	10.18	1982	Apr. 15	515 E	6.81

02412500 TALLAPOOSA RIVER NEAR OFELIA

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.
GAGE.--Water-stage recorder 1939-51. Crest-stage gage 1952-70. Datum of gage is 665 ft above sea level (from topographic map).
REMARKS.--Since 1982, site affected by Harris Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1920	Dec. --	41,000 [2,7]	21.00	1946	Jan. 6	21,200	14.92	1963	Apr. 30	38,000	20.40
1929	--	21,500 [2]	--	1947	Jan. 20	22,100	15.34	1964	Apr. 17	15,900	12.64
1930	--	14,400 [2]	--	1948	Mar. 23	14,500	11.90	1965	Dec. 27	6,420	7.08
1931	--	9,000 [2]	--	1949	Nov. 29	24,500	16.20	1966	Feb. 16	12,000	10.58
1932	--	12,900 [2]	--	1950	Feb. 10	5,530	6.40	1967	Aug. 26	17,900	13.60
1933	--	15,500 [2]	--	1951	Mar. 29	16,600	13.00	1968	May 16	26,000	16.70
1934	--	12,200 [2]	--	1952	Dec. 21	19,600	14.30	1969	May 19	5,980	6.75
1935	--	12,400 [2]	--	1953	Jan. 9	13,700	11.50	1970	Mar. 4	23,700	15.90
1936	--	24,500 [2]	--	1954	Jan. 18	7,470	7.80	1971	Mar. --	16,700 [2]	--
1937	--	10,800 [2]	--	1955	Apr. 15	8,590	8.50	1972	Jan. --	14,800 [2]	--
1938	--	19,000 [2]	--	1956	Mar. 18	21,900	15.20	1973	Mar. --	15,600 [2]	--
1939	Mar. 2	8,690	8.80	1957	Apr. 5	21,400	15.00	1974	Jan. --	17,500 [2]	--
1940	Mar. 14	8,460	8.71	1958	Apr. 16	9,550	9.10	1975	Mar. --	15,000 [2]	--
1941	July 12	3,990	4.94	1959	Jan. 22	3,880	4.90	1976	Mar. --	29,500 [2]	--
1942	Mar. 21	20,500	14.62	1960	Jan. 31	7,020	7.50	1977	Mar. --	39,600 [2]	--
1943	Mar. 21	16,900	12.92	1961	Feb. 23	22,400	15.42	1978	Jan. --	14,000 [2]	--
1944	Apr. 11	14,900	11.87	1962	Dec. 15	16,300	12.84	1979	Apr. 14	31,500	7.00
1945	Apr. 25	8,530	8.40								

02413300 LITTLE TALLAPOOSA RIVER NEAR NEWELL

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.
GAGE.--Water-stage recorder. Datum of gage is 842.92 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1976	Mar. 16	14,100	18.18	1982	Feb. 3	11,600	17.34	1987	Jan. 19	6,610	13.06
1977	Mar. 30	8,510	15.82	1983	Apr. 8	9,100	15.81	1988	Jan. 20	3,650	9.30
1978	Jan. 25	6,610	13.89	1984	Dec. 6	6,610	13.18	1989	June 21	5,940	12.18
1979	Apr. 13	12,700	17.80	1985	Feb. 5	4,150	9.97	1990	Mar. 17	13,000	17.85
1980	Mar. 13	5,730	12.76	1986	Dec. 14	1,840[2]	6.50[5]	1991	June 26	5,300	11.23
1981	May 26	5,580	12.54								

02413400 WEDOWEE CREEK ABOVE WEDOWEE

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.
GAGE.--Water-stage recorder 1960-66. Crest-stage gage 1967-72. Datum of gage is 1,050 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1960	Apr. 3	870	5.58	1965	Dec. 25	638	4.65	1970	June 4	512	4.15
1961	Mar. 31	1,080	6.30	1966	Oct. 1	1,490	7.38	1971	Mar. 3	898	5.69
1962	Dec. 18	1,220	6.71	1967	July 8	570	4.38	1972	Jan. 10	845	5.48
1963	Mar. 5	858	5.53	1968	May 15	888	5.65	1979	Apr. 13	1,900[7]	8.22
1964	Jan. 25	1,210	6.67	1969	May 18	815	5.36				

02413475 WEDOWEE CREEK NEAR WEDOWEE

LOCATION.--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.
DRAINAGE AREA.--46.6 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	1,880	8.08	1960	July 28	2,460	9.40	1969	Apr. 18	2,860	10.38
1952	Mar. 3	3,720	12.20	1961	Feb. 25	4,120	13.01	1970	June 4	1,560	7.23
1953	Apr. 30	3,450	11.60	1962	Apr. 12	2,660	9.94	1971	Mar. 2	3,820	12.36
1954	Mar. 28	995	5.63	1963	Mar. 6	1,840	7.93	1972	Jan. 11	3,820	12.37
1955	Feb. 7	2,180	8.80	1964	Jan. 25	3,820	12.37	1973	May 21	3,540	11.87
1956	Mar. 16	3,970	12.70	1965	Dec. 25	2,540	9.60	1974	Jan. 2	3,360	11.40
1957	Apr. 4	3,920	12.60	1966	Feb. 13	2,740	10.05	1975	Sept. 23	3,090	10.86
1958	Feb. 6	3,180	11.00	1967	Nov. 10	826	4.67	1979	Apr. 13	4,870 [7]	14.10
1959	Mar. 10	1,050	5.80	1968	Apr. 5	2,860	10.38				

02413500 LITTLE TALLAPOOSA RIVER NEAR WEDOWEE

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.
GAGE.--Water-stage recorder 1940-52. Crest-stage gage 1953-70. Datum of gage is 680 ft above sea level (from topographic map).
REMARKS.--Since 1982, site affected by Harris Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1919	Dec. --	30,000 [7]	23.00[5]	1946	Jan. 6	16,300	18.67	1964	Apr. 8	14,300	17.26
1929	--	20,000 [2]	--	1947	Jan. 20	15,400	18.37	1965	Dec. 27	9,100	14.60
1930	--	13,600 [2]	--	1948	Mar. 23	16,400	18.90	1966	Feb. 14	10,100	15.29
1931	--	8,800 [2]	--	1949	Nov. 28	20,800	20.80	1967	Nov. 10	8,200	13.90
1932	--	12,400 [2]	--	1950	Mar. 13	4,810	10.70	1968	May 16	16,700	19.02
1933	--	14,500 [2]	--	1951	Mar. 29	6,920	12.80	1969	May 19	9,230	14.70
1934	--	11,800 [2]	--	1952	Dec. 21	16,000	18.70	1970	Mar. 21	16,300	18.83
1935	--	11,600 [2]	--	1953	Apr. 30	9,790	15.10	1971	Mar. --	19,600 [2]	--
1936	--	22,000 [2]	--	1954	Jan. 18	3,300	8.90	1972	Jan. --	12,600 [2]	--
1937	--	10,200 [2]	--	1955	Apr. 15	7,480	13.30	1973	Mar. --	15,400 [2]	--
1938	Apr. 8	18,900	20.00	1956	Mar. 18	20,600	20.70	1974	Jan. --	16,900 [2]	--
1939	--	12,100 [2]	--	1957	Apr. 5	19,600	20.30	1975	Mar. --	15,500 [2]	--
1940	July 9	9,040	14.92	1958	Nov. 23	12,500	16.90	1976	Mar. --	30,000 [2]	--
1941	July 12	4,110	10.10	1959	June 2	6,480	12.40	1977	Mar. --	27,800 [2]	--
1942	Mar. 21	19,800	20.40	1960	Jan. 31	7,140	13.00	1978	Jan. --	13,600 [2]	--
1943	Mar. 21	14,000	17.47	1961	Feb. 25	25,500	22.58	1979	Apr. 13	26,000	22.72
1944	Apr. 11	12,500	16.65	1962	Dec. 19	16,400	18.90	1980	Apr. --	15,000 [2]	--
1945	Apr. 25	12,000	16.33	1963	Apr. 30	24,600	22.34	1981	Feb. --	13,200 [2]	--

02414500 TALLAPOOSA RIVER AT WADLEY

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.
GAGE.--Water-stage recorder. Datum of gage is 528.62 ft above sea level.
REMARKS.--Flow regulated since 1982 by Harris Reservoir.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1924	Apr. 18	14,400	10.40	1947	Jan. 20	39,900	23.90	1970	Mar. 20	50,200	24.00
1925	Jan. 18	46,900	26.30	1948	Mar. 23	33,000	21.22	1971	Mar. 3	43,500	22.00
1926	Aug. 1	20,300	13.60	1949	Nov. 29	44,700	25.50	1972	Jan. 11	28,100	16.87
1927	Feb. 14	33,700	20.00	1950	Feb. 10	12,300	11.00	1973	Mar. 17	34,200	19.00
1928	Apr. 23	22,400	14.60	1951	Mar. 30	26,700	18.00	1974	Jan. 1	37,800	20.20
1929	May 15	45,400	25.60	1952	Dec. 21	36,800	22.20	1975	Mar. 14	34,700	19.16
1930	Nov. 12	31,400	18.90	1953	Jan. 9	27,700	18.10	1976	Mar. 16	66,900	26.54
1931	Nov. 16	20,900	13.90	1954	Jan. 18	9,260	9.30	1977	Mar. 30	61,900	25.62
1932	Dec. 22	28,700	17.60	1955	Apr. 14	21,100	15.40	1978	Jan. 26	30,100	17.43
1933	Mar. 20	33,300	19.80	1956	Mar. 16	47,400	25.50	1979	Apr. 14	89,100 [7]	30.57
1934	Mar. 4	27,400	17.50	1957	Apr. 5	45,800	25.05	1980	Apr. 14	33,700	18.78
1935	Oct. 7	27,200	17.40	1958	Feb. 6	24,800	17.00	1981	Feb. 11	29,400	17.17
1936	Feb. 5	52,800	27.90	1959	May 31	14,300	12.20	1982	Feb. 3	51,300	23.52
1937	Apr 9	24,000	16.90	1960	Jan. 31	16,500	12.95	1983	Apr. 8	23,500	14.74
1938	Apr. 9	40,400	24.50	1961	Feb. 25	45,500	25.35	1984	Dec. 7	37,300	19.36
1939	Feb. 28	23,800	17.04	1962	Dec. 18	34,300	21.00	1985	Feb. 5	17,100 [E]	11.55
1940	Mar. 14	21,100	15.76	1963	May 1	46,600	25.83	1986	Mar. 14	15,400	10.85
1941	Mar. 22	9,890	9.54	1964	Apr. 7	35,300	21.50	1987	Jan. 18	22,200	13.72
1942	Mar. 21	43,200	25.60	1965	Dec. 27	15,100	12.55	1988	Sept. 17	34,000	18.41
1943	Mar. 21	34,100	21.45	1966	Feb. 17	23,000	16.52	1989	June 20	23,000	14.04
1944	Apr. 12	26,400	17.90	1967	Aug. 25	18,500	14.23	1990	Mar. 17	67,600	27.72
1945	Apr. 25	28,800	19.00	1968	May 17	36,100	21.80	1991	May 29	17,700	12.11
1946	Jan. 7	40,300	24.30	1969	May 9	18,700	14.34				

02414765 ENITACHOPCO CREEK BELOW ASHLAND

LOCATION.--Lat 33°13'07", long 85°50'51", in NE$^1/_4$ sec. 7, T. 21 S., R. 8 E., Clay County, Hydrologic Unit 03150109, at county road 3.5 mi south of Ashland.
DRAINAGE AREA.--26.2 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1972	Jan. 10	2,100	8.99	1976	Jan. 26	3,810	11.53	1979	Mar. 4	8,820	15.38
1973	Mar. 18	3,870	11.60	1977	Mar. 29	3,550	11.22	1980	Mar. 13	2,450	9.63
1974	Apr. 4	970	6.15	1978	May 8	2,080	8.96	1981	Feb. 10	1,550	7.80
1975	Sept. 23	2,550	9.82								

02414800 HARBUCK CREEK NEAR HACKNEYVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 710 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	2,460	7.80	1958	Mar. 11	2,680	8.10	1965	Sept. 30	1,020	4.51
1952	Dec. 29	1,160	4.90	1959	Oct. 1	1,060	4.60	1966	Apr. 27	820	3.95
1953	Apr. 12	1,460	5.70	1960	Mar. 29	515	3.15	1967	Oct. 18	652	3.53
1954	Feb. 24	560	3.30	1961	Mar. 31	1,350	5.41	1968	Apr. 5	720	3.70
1955	May 22	3,320	8.90	1962	Dec. 18	1,720	5.34	1969	Sept. 24	466	2.98
1956	Mar. 16	1,620	6.10	1963	June 23	905	4.18	1970	Mar. 19	966	4.35
1957	Apr. 5	2,340	7.60	1964	Apr. 6	2,560	7.95	1979	Apr. 14	6,260[7]	11.87

02415000 HILLABEE CREEK NEAR HACKNEYVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 557.92 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1945	Apr. --	10,900 [2]	--	1957	Apr. 5	15,600	25.70	1969	Apr. 18	4,360	15.52
1946	Jan. --	15,100 [2]	--	1958	Feb. 6	6,300	18.00	1970	Mar. 20	8,670	20.43
1947	Jan. --	9,880 [2]	--	1959	Mar. 12	3,420	14.10	1971	Mar. 3	8,860	20.60
1948	Mar. --	7,600 [2]	--	1960	Mar. 30	4,560	15.81	1972	Jan. 11	12,600	23.62
1949	Nov. --	10,200 [2]	--	1961	Feb. 25	9,270	20.97	1973	May 8	10,300	21.82
1950	May --	4,450 [2]	--	1962	Dec. 18	9,320	21.02	1979	Apr. 14	26,400 [7]	28.10
1951	Mar. --	13,000 [2]	--	1963	Mar. 13	8,020	19.82	1986	Dec. 13	2,340	10.65
1952	Dec. --	8,840 [2]	--	1964	Apr. 6	12,800	23.74	1987	Jan. 19	6,160	16.08
1953	Jan. 8	5,850	16.90	1965	Mar. 17	3,610	14.41	1988	Sept. 17	12,500	22.43
1954	Apr. 29	3,300	13.90	1966	May 13	6,350	18.06	1989	June 19	8,370	18.77
1955	Apr. 14	7,300	19.10	1967	Oct. 19	4,680	15.97	1990	Mar. 16	17,700	25.59
1956	Mar. 16	12,600	23.60	1968	Apr. 5	8,070	19.87	1991	Mar. 29	4,220	13.55

02416000 TALLAPOOSA RIVER AT STURDIVANT

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.
GAGE.--Staff gage. Datum of gage is 440 ft above sea level (from river-profile survey). July 19, 1900 to July 9, 1905, nonrecording gage and July 10, 1905 to Aug. 19, 1906, nonrecording gage, at Central of Georgia Railway bridge 2,000 ft downstream at datum 0.07 ft higher. Aug. 20, 1906 to Sept. 21, 1923, nonrecording gage at described site and at datum 0.07 ft higher.
REMARKS.--Since 1926, site in backwater from Martin Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1901	Jan. 12	40,300 [1]	--	1910	July 1	57,800	--	1919	Mar. 9	66,800	--
1902	Dec. 30	56,100 [1]	--	1911	Jan. 3	34,600	--	1920	Dec. 11	160,000	--
1903	Feb. 8	67,200 [1]	--	1912	Mar. 15	81,000	--	1921	Apr. 17	55,200	--
1904	Aug. 8	39,800	--	1913	Jan. 27	52,400	--	1922	Mar. 11	47,500	--
1905	Jan. 13	48,700 [1]	--	1914	Apr. 15	18,000	--	1923	Feb. 14	50,200	--
1906	Mar. 20	82,800	--	1915	July 6	41,300	--	1924	Jan. 16	21,100	10.70
1907	Feb. 2	28,800 [1]	--	1916	Dec. 29	80,000	--	1925	Jan. 18	85,100	23.30
1908	Feb. 15	37,400 [1]	--	1917	Aug. 7	78,800	--	1926	Jan. 18	27,600	12.30
1909	Mar. 13	66,000 [1]	--	1918	Jan. 12	45,000	--				

02417400 STEARNS CREEK NEAR SEMAN

LOCATION.--Lat 32°42'55", long 86°05'21", in SW$^1/_4$ 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.
DRAINAGE AREA.--1.27 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 650 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1966	Mar. 3	261	4.67	1969	Aug. 2	676	6.57	1972	Jan. 10	79	2.56
1967	Oct. 9	294	5.00	1970	June 25	138	3.38	1973	May 28	228	4.34
1968	Apr. 5	171	3.76	1971	Mar. 2	225	4.31				

02418500 TALLAPOOSA RIVER BELOW TALLASSEE

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.
GAGE.--Water-stage recorder 1929-75. Nonrecording gage since 1975. Datum of gage is 164.01 ft above sea level.
REMARKS.--Flow regulated by Harris Reservoir, Lake Martin, other hydroelectric plants, and small mill dams above station.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1920	Dec. --	177,000 [7]	--	1950	July 30	10,800	9.30	1971	Mar. 4	75,100	45.10
1929	Mar. 15	115,000	51.35	1951	Nov. 27	10,300	8.60	1972	Jan. 15	24,100	--
1930	Nov. 16	39,000	29.50	1952	Mar. 5	32,900	27.30	1973	May 29	45,400	--
1931	Nov. 0	8,960	8.70	1953	May 6	44,900	33.60	1974	Feb. 16	10,400 [1]	--
1932	Apr. 1	25,700	20.60	1954	Dec. 28	11,300	9.60	1975	Apr. 3	55,600	--
1933	Dec. 28	51,000	37.60	1955	May 25	9,570	9.60	1976	Apr. 1	36,400	--
1934	Oct. 25	10,200	9.10	1956	Apr. 17	22,200	17.90	1977	Mar. 31	64,200	--
1935	Mar. 13	24,100	22.70	1957	Apr. 6	72,600	46.00	1978	May 9	21,900 [1]	--
1936	Feb. 5	86,900	44.10	1958	Mar. 7	10,700	--	1979	Apr. 14	128,000	48.63
1937	Apr. 30	45,300	31.00	1959	June 4	10,800	10.35	1980	Apr. 14	35,400 [1]	--
1938	Apr. 9	42,600	34.90	1960	Apr. 4	34,600	29.80	1981	Apr. 2	13,200 [1]	--
1939	Aug. 17	14,900	16.30	1961	Feb. 25	128,000	50.40	1982	Apr. 26	32,800 [1]	--
1940	July 12	22,700	20.40	1962	Apr. 12	59,300	--	1983	Apr. 9	38,500 [1]	--
1941	Jan. 16	10,300	9.30	1963	May 1	37,600	--	1984	Aug. 2	47,900 [1]	--
1942	Mar. 22	11,500	17.10	1964	Apr. 7	83,900	--	1985	Feb. 6	10,400 [1]	--
1943	Mar. 23	41,900	35.20	1965	Mar. 27	16,100	--	1986	Dec. 2	9,400 [1]	--
1944	Apr. 27	78,700	44.50	1966	Mar. 5	29,400	30.90	1987	Mar. 7	10,300 [1]	--
1945	May 14	33,700	26.70	1967	Aug. 26	10,600	--	1988	Sept. 18	16,100 [1]	--
1946	Mar. 29	52,700	37.40	1968	May 18	36,500	26.10	1989	June 20	70,400 [1]	--
1947	Apr. 17	24,000	22.50	1969	Apr. 19	26,200	24.80	1990	Mar. 17	125,000 [1]	--
1948	Mar. 24	41,600	30.10	1970	Mar. 19	22,800	--	1991	June 27	17,600 [1]	--
1949	Nov. 28	94,700	49.50								

02419000 UPHAPEE CREEK NEAR TUSKEGEE

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.
GAGE.--Water-stage recorder. Datum of gage is 223.65 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	42,000 [2,7]	30.00	1950	Mar. 7	2,720	9.58	1971	Mar. 3	13,400	21.02
1930	--	23,400 [2]	--	1951	Mar. 20	1,050	6.47	1972	Mar. 3	3,650	10.75
1931	--	10,000 [2]	--	1952	Mar. 25	9,000	18.00	1973	Apr. 1	11,000	18.98
1932	--	15,600 [2]	--	1953	May 5	8,390	16.30	1974	Jan. 31	3,100	9.97
1933	--	21,200 [2]	--	1954	Dec. 5	12,400	20.40	1975	Apr. 15	10,600	18.65
1934	--	18,400 [2]	--	1955	Apr. 15	4,740	12.17	1976	May 16	9,050	17.00
1935	--	13,800 [2]	--	1956	Mar. 17	5,890	13.64	1977	Mar. 31	7,480	15.35
1936	--	35,300 [2]	--	1957	Apr. 6	11,100	19.10	1978	Jan. 26	14,700	21.63
1937	--	16,500 [2]	--	1958	Mar. 8	20,400	23.70	1979	Apr. 5	12,000	20.01
1938	--	29,500 [2]	--	1959	Mar. 7	2,930	9.70	1980	Mar. 30	7,330	16.26
1939	--	11,600 [2]	--	1960	Apr. 4	7,250	15.06	1981	Apr. 2	18,000	22.23
1940	July 4	6,310	15.30	1961	Feb. 25	25,500	25.82	1982	Feb. 4	9,330	17.29
1941	Aug. 14	6,620	15.80	1962	Apr. 1	6,700	14.53	1983	Mar. 7	9,630	17.61
1942	Mar. 22	12,800	20.67	1963	Jan. 21	6,340	14.12	1984	Mar. 26	5,480	13.13
1943	Mar. 21	29,600	27.33	1964	Apr. 9	32,200	28.18	1985	July 29	3,230 [E]	10.06
1944	Apr. 27	26,500	26.20	1965	Mar. 19	6,030	13.39	1986	Mar. 20	7,500	15.39
1945	Feb. 21	7,500	16.96	1966	Mar. 4	12,500	20.14	1987	Mar. 4	6,680	14.49
1946	Jan. 7	15,700	21.89	1967	Jan. 3	3,080	9.72	1988	Feb. 5	4,130	11.37
1947	Apr. 3	6,190	15.60	1968	Mar. 13	6,620	14.42	1989	June 16	8,870	16.10
1948	July 11	7,000	16.50	1969	Apr. 19	6,650	14.46	1990	Mar. 17	28,400	26.87
1949	Nov. 27	28,300	27.30	1970	Mar. 21	11,500	19.13	1991	Mar. 30	11,700	18.68

02419625 CALABEE CREEK NEAR TUSKEGEE

LOCATION.--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.
DRAINAGE AREA.--124 mi^2.
GAGE.--Crest-stage gage. Datum of gage is 222.05 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1952	Mar. 25	7,200	15.50	1959	Feb. 6	960	11.30	1965	Jan. 23	2,940	13.91
1953	May 5	7,800	15.60	1960	Apr. 3	2,600	13.90	1966	Feb. 14	6,240	15.16
1954	Dec. 5	13,100	16.40	1961	Feb. 25	14,200	16.54	1967	Jan. 3	338	9.48
1955	Apr. 14	2,100	13.50	1962	Apr. 1	3,460	14.18	1968	--	5,330	--
1956	Mar. 17	2,100	13.50	1963	Jan. 21	2,150	13.38	1969	--	260 [2]	--
1957	Apr. 6	5,200	14.90	1964	Apr. 9	17,700	16.97	1970	--	1,900	--
1958	Mar. 7	23,000	17.40								

02420000 ALABAMA RIVER NEAR MONTGOMERY

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.
GAGE.--Water-stage recorder. Datum of gage is 97.90 ft above sea level.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, and Tallapoosa Rivers.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1886	Apr. 1	322,000 [7]	62.70	1948	Feb. 15	101,000	37.50	1970	Mar. 24	114,000	42.49
1888	Mar. 3	283,000 [7]	60.60	1949	Dec. 1	234,000	58.20	1971	Mar. 6	156,000	46.65
1928	Apr. 25	134,000	47.10	1950	Mar. 17	806,00	29.20	1972	Jan. 11	195,000 [1]	--
1929	Mar. 17	256,000	59.60	1951	Apr. 1	137,000	45.60	1973	Apr. 1	133,000 [1]	--
1930	Nov. 19	132,000	50.10	1952	Mar. 27	103,000	36.80	1974	Jan. 1	111,000 [1]	--
1931	Nov. 19	72,500	26.20	1953	May 8	113,000	--	1975	Apr. 3	154,000 [1]	--
1932	Feb. 24	93,300	34.00	1954	Jan. 25	79,000	28.50	1976	Apr. 1	140,000	44.71
1933	Dec. 31	150,000	52.00	1955	Apr. 15	109,000	38.80	1977	Apr. 7	150,000 [1]	--
1934	Mar. 6	111,000	39.40	1956	Mar. 17	122,000	10.60	1978	Jan. 28	131,000 [1]	--
1935	Mar. 9	91,100	32.70	1957	Apr. 7	139,000	--	1979	Apr. 16	260,000	54.50
1936	Feb. 8	196,000	55.30	1958	Mar. 10	85,000	34.90	1980	Mar. 30	169,000 [1]	--
1937	May 7	107,000	40.40	1959	Feb. 17	57,200	21.50	1981	Apr. 2	123,000 [1]	38.13
1938	Apr. 10	214,000	56.80	1960	Apr. 6	84,500	33.60	1982	Feb. 4	120,000 [1]	42.45
1939	Aug. 18	123,000	46.10	1961	Feb. 26	283,000	60.50	1983	Apr. 10	160,000 [1]	44.35
1940	Mar. 16	81,600	31.00	1962	Dec. 20	149,000	50.76	1984	Dec. 5	116,000 [1]	--
1941	Mar. 9	37,100	14.40	1963	May 4	94,300	35.44	1985	Feb. 7	105,000 [1]	36.36
1942	Mar. 23	114,000	42.90	1964	Apr. 10	179,000	54.67	1986	Mar. 21	50,000 [1]	31.12
1943	Mar. 23	164,000	53.50	1965	Feb. 14	79,000	29.95	1987	Mar. 2	120,000 [1]	37.82
1944	Apr. 29	141,000	50.40	1966	Feb. 18	115,000	42.80	1988	Jan. 21	80,000 [1]	33.87
1945	Feb. 22	92,000	34.30	1967	Aug. 28	71,600	27.30	1989	June 23	176,000 [1]	44.80
1946	Jan. 9	130,000	47.20	1968	Jan. 12	82,800	31.30	1990	Mar. 19	270,000 [1]	56.50
1947	Jan. 23	139,000	49.10	1969	May 22	83,000	31.39	1991	Mar. 31	90,000	35.05

02420500 AUTAUGA CREEK AT PRATTVILLE

LOCATION.--Lat 32°27'33", long 86°28'30", in NE$^1/_4$ 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.
GAGE.--Crest-stage gage in concrete channel. Datum of gage is 164.38 ft above sea level. Prior to Sept. 27, 1944, nonrecording or recording gages at several sites within 3 mi downstream of present site at various datums. Sept. 27, 1944 to Sept. 30, 1959, water-stage recorder at present site and datum.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1920	Dec. 9	23,000 [7]	18.85	1943	Mar. 21	1,860	7.00 [3]	1958	Mar. 7	1,350	3.21
1929	--	2,900 [2]	--	1944	Apr. 27	3,940	--	1959	Feb. 9	525	2.05
1930	--	3,200 [2]	--	1945	Apr. 26	1,920	3.85	1960	Mar. 30	1,300	3.16
1931	--	800 [2]	--	1946	Jan. 7	2,890	4.79	1961	Feb. 25	3,800	6.03
1932	--	2,000 [2]	--	1947	Jan. 20	2,060	4.00	1962	Dec. 12	3,360	5.61
1933	--	1,700 [2]	--	1948	May 29	968	2.65	1963	June 23	1,560	3.50
1934	--	2,700 [2]	--	1949	Nov. 28	3,200	5.10	1964	Apr. 6	6,390	8.38
1935	--	1,700 [2]	--	1950	July 31	1,410	3.22	1965	Oct. 5	1,650	3.61
1936	--	3,900 [2]	--	1951	Mar. --	2,160	4.05	1966	Feb. 16	1,660	3.63
1937	--	1,500 [2]	--	1952	Mar. 4	1,370	3.15	1967	July 2	1,010	2.71
1938	Apr. --	18,000	16.00 [3]	1953	Apr. 30	1,570	3.40	1968	Apr. 5	1,860	3.87
1939	Aug. 17	21,800	16.50 [3]	1954	Apr. 16	581	2.06	1969	Apr. 18	1,410	3.29
1940	Mar. 14	2,860	8.80 [3]	1955	Apr. 14	2,450	4.45	1970	Dec. 31	1,130	2.89
1941	June 1	963	5.00 [3]	1956	Mar. 16	1,800	3.75	1979	Apr. 13	5,840	7.88
1942	Mar. 22	1,860	7.00 [3]	1957	Apr. 5	3,170	5.42	1990	Mar. 16	7,400	9.30

02421000 CATOMA CREEK NEAR MONTGOMERY

LOCATION.--Lat 32°18'26", long 86°17'58", in NW$^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 151.02 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1949	Nov. 28	38,300	27.50	1966	Feb. 13	11,500	22.71	1979	Apr. 5	15,500	24.44
1953	Feb. 27	6,420	20.50	1967	Jan. 3	3,600	16.86	1980	Mar. 30	9,460	22.38
1954	Dec. 5	10,700	23.03	1968	Mar. 12	10,800	22.47	1981	Feb. 12	5,480	18.97
1955	Apr. 15	5,560	19.73	1969	Mar. 25	5,400	19.55	1982	Feb. 3	15,500	24.46
1956	Sept. 26	6,200	20.68	1970	June 5	14,900	23.80	1983	Apr. 9	9,760	22.53
1957	Apr. 6	15,000	23.80	1971	Mar. 4	12,200	22.94	1984	Mar. 27	5,900	19.57
1958	Mar. 8	25,600	25.70	1972	Mar. 3	10,100	22.23	1985	Feb. 7	4,850 [E]	17.36
1959	Mar. 7	3,660	17.00	1973	Apr. 26	20,900	25.07	1986	Mar. 15	11,900	22.77
1960	Apr. 4	13,500	23.33	1974	Sept. 28	6,810	20.64	1987	Mar. 1	5,420	18.29
1961	Feb. 25	48,600	28.60 [5]	1975	Feb. 17	43,900	28.13	1988	Feb. 3	3,970	15.59
1962	Apr. 13	10,400	22.35	1976	Apr. 1	12,800	23.12	1989	June 21	18,400	24.87
1963	Jan. 21	9,100	21.85 [2]	1977	Mar. 30	8,580	21.59	1990	Mar. 17	49,100	29.78
1964	Apr. 28	21,700	25.20	1978	Jan. 26	17,000	24.76	1991	Mar. 30	7,210	20.66
1965	Jan. 24	12,800	23.15								

02421256 SWIFT CREEK NEAR VIDA

LOCATION.--Lat 32°34'06", long 86°40'34", in NW$^1/_4$ sec. 4, T. 18 N., R. 14 E., Autauga County, Hydrologic Unit 03150201, on U.S. Highway 82, 2.8 mi south of Vida.
DRAINAGE AREA.--89.4 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1971	Mar. 3	7,540	62.62	1975	Apr. 3	13,300	63.28	1979	Mar. 4	20,200	63.93
1972	Jan. 11	8,240	62.71	1976	Mar. 31	3,880	61.86	1980	Apr. 14	1,230	60.36
1973	Mar. 31	9,640	62.89	1977	Feb. 24	1,790	60.90	1981	Apr. 1	13,800	63.33
1974	Jan. 1	1,130	60.24	1978	Jan. 26	2,550	61.36				

02421300 IVY CREEK AT MULBERRY

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.
GAGE.--Water-stage recorder. Datum of gage is 210 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1961	Mar. 31	924	6.68	1966	Feb. 16	324	3.97	1970	Mar. 20	70[2]	2.21
1962	Dec. 18	2,120	14.20	1967	Sept. 10	273	3.70	1971	Mar. 2	694	5.82
1963	Mar. 5	123	2.68	1968	Jan. 23	156	2.93	1972	Jan. 10	464	4.67
1964	Apr. 6	2,440	15.81	1969	Apr. 17	486	4.78	1990	Mar. 16	1,530	10.19
1965	Jan. 23	456	4.63								

02422000 BIG SWAMP CREEK NEAR LOWNDESBORO

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.
GAGE.--Water-stage recorder. Datum of gage is 127.95 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1930	--	8,700 [2]	--	1945	Apr. 25	15,500	18.20	1960	Jan. 18	6,800	16.68
1931	--	10,000 [2]	--	1946	June 2	16,200	18.28	1961	Feb. 25	30,300	20.10
1932	--	5,000 [2]	--	1947	Apr. 3	5,950	16.40	1962	Apr. 12	7,800	16.95
1933	--	12,900 [2]	--	1948	Mar. 7	7,890	17.00	1963	Jan. 21	7,120	16.78
1934	--	8,900 [2]	--	1949	Nov. 27	37,000	21.30	1964	Apr. 8	12,300	17.93
1935	--	10,500 [2]	--	1950	July 13	3,340	15.63	1965	Jan. 24	14,700	18.33
1936	--	18,500 [2]	--	1951	Apr. 22	2,130	14.98	1966	Feb. 13	7,520	16.73
1937	--	21,200 [2]	--	1952	Mar. 25	3,460	15.84	1967	Feb. 7	4,450	16.07
1938	Apr. 1	27,400	20.00	1953	May 4	8,770	17.18	1968	Mar. 12	4,870	16.97
1939	--	14,000 [2]	--	1954	Dec. 6	4,200	16.11	1969	Mar. 26	2,300 [1]	--
1940	--	13,700 [2]	--	1955	Apr. 14	11,500	17.94	1970	Mar. 22	12,200	17.97
1941	Mar. 8	6,700	16.60	1956	Mar. 16	7,210	16.93	1971	Mar. 3	14,400	18.28
1942	Dec. 24	15,500	18.20	1957	Apr. 5	16,000	18.30	1972	Mar. 3	14,400	18.28
1943	Mar. 21	24,100	19.50	1958	Mar. 7	19,500	19.11	1973	Apr. 26	13,300	18.13
1944	Mar. 23	20,800	19.00	1959	Apr. 12	5,260	16.30	1990	Mar. 17	20,300	19.07

02422500 MULBERRY CREEK AT JONES

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.
GAGE.--Water-stage recorder. Datum of gage is 165.23 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	10,800 [2]	--	1950	July 15	3,850	8.00	1971	Mar. 3	10,200	17.17
1930	--	11,600 [2]	--	1951	Mar. 29	18,200	23.80	1972	Jan. 11	10,600	17.62
1931	--	2,800 [2]	--	1952	Mar. 4	5,250	9.97	1973	Mar. 16	5,490	11.13
1932	--	7,300 [2]	--	1953	Feb. 25	3,750	7.50	1974	Feb. 15	3,610	8.76
1933	--	6,000 [2]	--	1954	Apr. 16	3,030	6.56	1975	Apr. 3	9,550	16.50
1934	--	10,000 [2]	--	1955	Apr. 13	9,740	15.80	1976	Mar. 31	7,060	13.37
1935	--	6,000 [2]	--	1956	Mar. 16	8,460	14.18	1977	Feb. 24	5,170	10.67
1936	--	14,600 [2]	--	1957	Apr. 5	7,800 [1]	--	1978	May 8	3,360	8.17
1937	--	5,300 [2]	--	1958	July 13	4,580	8.05	1979	Apr. 14	21,800	25.26
1938	Apr. --	48,000	33.60	1959	Mar. 12	2,440	5.50	1980	Mar. 21	5,610	11.26
1939	Aug. 16	32,800	30.38	1960	Mar. 30	3,380	6.60	1981	Apr. 1	10,700	16.60
1940	July 5	4,480	9.56	1961	Feb. 25	5,340	9.99	1982	Feb. 3	10,700	16.57
1941	July 17	3,420	8.00	1962	Dec. 12	8,410	14.14	1983	Apr. 9	8,730	14.63
1942	Mar. 21	12,800	20.03	1963	Mar. 13	5,570	10.36	1984	Dec. 28	4,010	9.02
1943	Dec. 28	13,600	18.43	1964	Apr. 6	11,600	18.13	1986	May 29	1,200	4.72
1944	Apr. 27	7,070	11.80	1965	Jan. 23	3,510	7.16	1987	Nov. 24	4,410	9.59
1945	Apr. 25	8,800	14.20	1966	Feb. 17	5,670	11.39	1988	Jan. 20	3,220	7.89
1946	Jan. 7	5,360	9.98	1967	Feb. 7	2,400	7.10	1989	Mar. 6	7,620	13.54
1947	Jan. 20	11,600	18.18	1968	Apr. 6	4,290	10.08	1990	Mar. 16	19,600	23.26
1948	Mar. 23	7,020	12.40	1969	Jan. 19	4,550	9.78	1991	May 13	7,180	12.62
1949	Nov. 27	5,820	10.80	1970	Apr. 27	2,810	7.82				

02423000 ALABAMA RIVER AT SELMA

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.
GAGE.--Water-stage recorder. Datum of gage is 61.80 ft above sea level.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, and Tallapoosa Rivers.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1886	Apr. 8	248,000 [7]	57.00	1915	Feb. 6	95,000	35.40	1940	Mar. 17	91,20C	34.77
1891	Mar. 14	136,000	48.00	1916	July 14	177,000	53.90	1941	Mar. 10	44,90C	19.55
1892	Jan. 19	179,000	54.00	1917	Mar. 9	148,000	50.10	1942	Mar. 25	123,00C	44.24
1893	Feb. 21	123,000	44.60	1918	Dec. 26	129,000	46.40	1943	Mar. 25	165,00C	52.40
1894	Feb. 17	81,000	30.50	1919	Dec. 14	204,000	55.90	1944	Apr. 28	153,00C	49.80
1895	Mar. 20	117,000	42.60	1920	Apr. 7	145,000	48.80	1945	Feb. 23	103,00C	37.90
1896	Feb. 11	87,000	32.80	1921	Feb. 14	120,000	43.50	1946	Jan. 10	139,00C	46.80
1897	Mar. 26	113,000	41.50	1922	Mar. 14	150,000	49.60	1947	Jan. 23	153,00C	49.90
1898	Oct. 11	75,000	28.50	1923	Feb. 17	95,000	36.20	1948	Feb. 15	111,000	40.70
1899	Mar. 3	104,000	38.80	1924	Jan. 20	76,000	30.00	1949	Dec. 3	202,00C	56.00
1900	Feb. 17	128,000	48.00	1925	Jan. 22	180,000	53.60	1950	Mar. 17	79,60C	30.90
1901	Jan. 17	107,000	40.00	1926	Jan. 9	97,000	36.80	1951	Apr. 2	139,00C	48.00
1902	Apr. 2	136,000	50.70	1927	Feb. 17	101,000	37.80	1952	Mar. 27	101,00C	37.23
1903	Feb. 15	136,000	50.60	1928	Apr. 27	141,000	--	1953	May 10	112,000	40.20
1904	Aug. 10	60,700	23.10	1929	Mar. 19	204,000	55.52	1954	Jan. 25	76,100	29.70
1905	Feb. 16	113,000	42.00	1930	Nov. 20	161,000	50.42	1955	Apr. 16	123,000	42.80
1906	Mar. 24	138,000	50.40	1931	Nov. 20	68,500	27.85	1956	Mar. 18	129,00C	43.00
1907	Mar. 6	100,000	37.50	1932	Feb. 25	93,800	37.08	1957	Apr. 9	148,00C	49.27
1908	Feb. 20	116,000	43.00	1933	Jan. 1	164,000	50.76	1958	Mar. 10	110,000	39.58
1909	Mar. 18	146,000	52.90	1934	Mar. 8	108,000	41.29	1959	Feb. 18	57,900	23.70
1910	July 7	83,700	31.60	1935	Mar. 10	92,600	36.73	1960	Apr. 6	97,20C	36.30
1911	Jan. 7	78,100	29.60	1936	Feb. 10	177,000	53.10	1961	Mar. 1	284,00C	57.97
1912	Apr. 24	133,000	48.60	1937	May 6	117,000	42.32	1962	Dec. 22	158,000	51.20
1913	Mar. 19	135,000	49.40	1938	Apr. 12	192,000	55.40	1963	May 5	105,00C	35.35
1914	Apr. 19	62,000	23.70	1939	Aug. 19	151,000	53.81	1964	Apr. 12	199,00C	53.39

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1965	Feb. 19	97,000	33.60	1973	Apr. 3	130,000	46.21	1982	Feb. 5	135,000	46.28
1966	Feb. 19	130,000	45.80	1974	Jan. 4	98,000	36.71	1983	Apr. 11	150,000	49.22
1967	Aug. 29	77,100	28.70	1975	Mar. 21	125,000	44.43	1984	Dec. 8	128,000	44.91
1968	Jan. 13	88,700	33.03	1976	Apr. 3	152,000	49.83	1985	Feb. 7	100,000	38.49
1969	May 22	90,100	32.95	1977	Apr. 3	145,000	48.19	1986	Mar. 22	76,000	29.87
1970	Mar. 25	125,000	44.17	1979	Apr. 18	211,000	55.02	1987	Mar. 2	112,000	41.11
1971	Mar. 6	161,000	49.08	1980	Apr. 1	150,000	49.38	1989	June 24	142,000	48.00
1972	Jan. 13	137,000	47.73	1981	Apr. 3	117,000	42.34	1990	Mar. 21	245,000	56.80
								1991	Apr. 1	98,500	36.98

02423500 CAHABA RIVER NEAR ACTON

LOCATION.--Lat 33°21'48", long 86°48'47, in SE$^1/_4$ sec. 23, T. 19 S., R. 3 W., Jefferson County, Hydrologic Unit 03150202, on right bank at downstream side of highway bridge (Bains Bridge), 0.5 mi upstream from Patton Creek, 1 mi downstream from U.S. Highway 31, 1 mi northwest of Acton, 16 mi south of Birmingham, and at mile 136.8
DRAINAGE AREA.--230 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 375.00 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	17,400 [2]	--	1942	Mar. 21	5,720	20.45	1955	Feb. 7	9,340	26.80
1930	--	19,300 [2]	--	1943	Dec. 28	25,500	43.70	1956	Apr. 6	6,100	21.20
1931	--	2,300 [2]	--	1944	Mar. 29	9,230	26.43	1957	Apr. 5	11,700	29.40
1932	--	10,600 [2]	--	1945	Feb. 13	6,360	22.00	1961	Feb. 22	23,000 [7]	42.66
1933	--	8,200 [2]	--	1946	Feb. 10	13,800	33.10	1979	Apr. 13	24,000 [7]	42.84
1934	--	16,000 [2]	--	1947	Jan. 20	10,800	29.30	1984	Dec. 3	13,600	34.62
1935	--	8,200 [2]	--	1948	Feb. 9	5,660	20.30	1985	Feb. 1	5,380	18.30
1936	--	24,900 [2]	--	1949	Nov. 29	21,000	39.80	1986	July 21	1,360	8.05
1937	--	6,700 [2]	--	1950	Mar. 14	5,580	20.20	1987	Nov. 26	4,270	16.02
1938	--	27,300 [2]	--	1951	Mar. 29	18,100	36.80	1988	Jan. 20	3,230	12.82
1939	Feb. 28	5,200	19.03	1952	Dec. 21	7,720	24.30	1989	Mar. 5	9,220	25.81
1940	Feb. 6	5,570	20.03	1953	Jan. 9	8,700	26.00	1990	Feb. 16	13,200	33.11
1941	Aug. 3	4,510	17.10	1954	Jan. 16	7,300	23.60	1991	Feb. 20	7,350	22.14

02423555 CAHABA RIVER NEAR HELENA

LOCATION.--Lat 33°17'04", long 86°52'57", in NE$^1/_4$ sec. 19, T. 20 S., R. 3 W., Shelby County, Hydrologic Unit 03150202, 2 mi southwest of Helena.
DRAINAGE AREA.--335 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1965	Jan. 24	5,280	13.07	1970	Mar. 20	21,000	33.35	1974	Dec. 26	9,250	20.42
1966	Apr. 28	9,180	20.30	1971	Feb. 6	8,260	18.76	1975	Feb. 26	10,200	21.97
1967	Aug. 27	4,520	11.29	1972	Jan. 11	10,740	22.45	1976	Mar. 16	22,800	34.85
1969	Jan. 20	8,660	19.43	1973	Apr. 1	6,620	15.85	1977	Apr. 6	13,700	26.70

02423800 LITTLE CAHABA RIVER NEAR BRIERFIELD

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.
GAGE.--Water-stage recorder. Datum of gage is 325 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Feb. 6	3,860	12.10	1963	Apr. 30	4,160	12.70	1967	Aug. 25	4,750	13.88
1959	Mar. 12	1,700	7.30	1964	Apr. 6	6,950	17.44	1968	Apr. 5	6,330	16.62
1960	Jan. 18	1,480	6.72	1965	Apr. 7	3,540	11.53	1969	Jan. 19	4,860	14.09
1961	Feb. 21	10,000	21.07	1966	Feb. 16	4,880	14.15	1970	Mar. 20	9,820	20.89
1962	Feb. 22	6,520	16.88								

02424000 CAHABA RIVER AT CENTREVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 180.74 ft above sea level. Prior to Jan. 31, 193?, nonrecording gage at same site. Prior to May 1929, at datum 1.15 ft lower.
REMARKS.--Flow affected by regulation from Lake Purdy and diversion by Birmingham Water Works.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1902	Mar. 28	70,100	36.70	1935	Mar. 7	24,200	28.00	1960	Mar. 4	9,930	17.56
1903	Feb. 8	39,500	31.60	1936	Feb. 4	76,200	35.80	1961	Feb. 23	82,200	35.35
1904	Feb. 8	4,790	11.50	1937	Mar. 20	27,300	28.80	1962	Dec. 18	37,800	29.41
1905	Feb. 9	18,600	25.90	1938	Apr. 8	82,800	36.63	1963	June 24	22,100	25.13
1906	Mar. 19	62,900	35.50	1939	Aug. 16	45,900	31.56	1964	Apr. 6	31,800	28.06
1907	May 15	17,200	25.20	1940	Feb. 6	27,100	26.96	1965	Feb. 12	17,900	23.35
1916	July 8	80,000	36.20[6]	1941	Mar. 7	15,600	21.79	1966	Feb. 16	29,300	27.40
1917	Mar. 4	21,600	27.10	1942	June 13	43,400	30.48	1967	Aug. 27	9,460	17.29
1918	Jan. --	10,500	21.50	1943	Dec. 28	77,700	34.38	1968	Apr. 5	19,900	24.30
1919	Oct. 30	54,000	33.00	1944	Mar. 29	31,600	28.02	1969	Jan. 20	28,500	27.08
1920	Dec. 9	53,000	32.80	1945	May 13	30,100	27.63	1970	Mar. 20	45,100	30.86
1921	Apr. 17	40,000	31.00	1946	Feb. 10	37,200	29.31	1971	Feb. 22	24,300	25.90
1922	Mar. 11	17,000	25.00	1947	Jan. 20	43,900	30.59	1972	Jan. 11	36,400	29.13
1923	Feb. 13	34,000	30.00	1948	Feb. 9	24,800	26.00	1973	Mar. 31	20,600	24.49
1924	Feb. 24	10,500	21.50	1949	Nov. 28	57,400	32.60	1974	Jan. 1	31,800	28.01
1925	Jan. 18	29,000	29.10	1950	Mar. 14	13,900	21.16	1975	Jan. 25	22,200	25.17
1926	Jan. --	15,000	24.00	1951	Mar. 29	83,600	34.80	1976	Mar. 16	64,300	33.73
1927	Feb. 14	21,400	27.00	1952	Dec. 21	26,300	26.40	1977	Mar. 30	46,700	31.15
1928	Apr. 22	31,000	29.50	1953	Jan. 10	20,600	24.60	1978	June 9	16,800	22.89
1929	Jan. 14	15,000	24.00	1954	Jan. 17	13,800	21.00	1979	Apr. 13	78,400	35.03
1930	Nov. 15	61,000	34.00	1955	Apr. 14	27,900	27.05	1980	Mar. 13	42,400	30.33
1931	Nov. 16	13,800	21.75	1956	Mar. 16	31,600	28.01	1981	Feb. 11	21,600	24.98
1932	Mar. 31	37,600	30.10	1957	Apr. 5	35,400	28.90	1982	Apr. 20	34,400	28.65
1933	Mar. 30	24,200	28.00	1958	Feb. 7	17,800	23.14	1983	Feb. 2	34,000	28.55
1934	Mar. 3	47,000	32.00	1959	Jan. 21	10,200	16.84	1984	Dec. 4	40,800	29.99

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1985	Feb. 6	14,400 E	21.60	1988	Jan. 20	12,500 E	20.10	1990	Feb. 16	65,900	33.88
1986	Dec. 13	4,470	10.03	1989	Mar. 6	21,800	24.68	1991	Feb. 20	26,300	26.50
1987	Jan. 19	39,500 E	29.74								

02424010 SANDY CREEK NEAR CENTREVILLE

LOCATION.--Lat 32°54"12", long 87°00'09", in $NE^1/_4$ sec. 7, T. 22 N., R. 11 E., Bibb County, Hydrologic Unit 03150202, at culvert on U.S. Highway 82, 8 mi southeast of Centreville, and about 10 mi upstream from mouth.
DRAINAGE AREA.--0.59 mi^2.
GAGE.--Water-stage recorder 1970-74. Crest-stage gage 1975-80, 1990-91. Datum of gage is 417 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1970	Apr. 26	118	--	1974	Feb. 14	188	4.55	1979	Mar. 4	360	6.72
1971	May 12	180	4.45	1975	Apr. 15	146	3.96	1980	Mar. 14	490	8.14
1972	Jan. 10	140	3.87	1976	Apr. 16	104	3.31	1990	Mar. 7	145	3.94
1973	June 19	313	6.14	1978	June 8	100	3.25	1991	July 23	524	8.38

02424500 CAHABA RIVER AT SPROTT

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.
GAGE.--Water-stage recorder. Datum of gage is 129.51 ft above sea level.
REMARKS.--Flow affected by regulation from Lake Purdy and diversion by Birmingham Water Works.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1938	Apr. 9	95,000	28.55	1949	Nov. 30	50,100	24.10	1960	Mar. 5	10,300	13.70
1939	Aug. 16	85,200	27.50	1950	Mar. 15	13,100	15.70	1961	Feb. 23	87,100	28.90
1940	Feb. 7	23,400	19.65	1951	Mar. 30	80,000	27.20	1962	Dec. 19	32,800	21.78
1941	Mar. 9	12,400	15.70	1952	Dec. 22	15,000 [1]	--	1963	June 25	17,500	17.80
1942	Mar. 22	33,700	21.68	1953	Jan. 12	18,500	18.00	1964	Apr. 8	32,000	21.62
1943	Dec. 29	80,800	27.17	1954	Jan. 18	11,600	14.90	1965	Feb. 14	16,300	17.23
1944	Mar. 30	32,100	21.40	1955	Apr. 15	27,000	20.15	1966	Feb. 17	31,200	21.47
1945	May 14	25,600	20.09	1956	Mar. 17	33,000	21.42	1967	Aug. 28	8,320	12.10
1946	Feb. 12	29,400	20.90	1957	Apr. 6	33,000	21.40	1968	Apr. 7	17,500	17.83
1947	Jan. 21	44,200	23.30	1958	Feb. 8	16,600	17.10	1969	Jan. 21	22,200	19.48
1948	Feb. 11	23,300	19.30	1959	Jan. 23	9,400	13.00				

02424940 OAKMULGEE CREEK NEAR AUGUSTIN

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.
GAGE.--Water-stage recorder. Datum of gage is 139.71 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1976	Apr. 1	8,930	15.32	1982	Feb. 4	3,850	12.41	1987	Jan. 20	4,220	13.03
1977	Mar. 31	4,500	11.93	1983	Apr. 10	5,370	14.71	1988	Jan. --	2,030 [2]	--
1978	May 9	2,360	9.58	1984	Dec. 30	1,980	8.89	1989	Mar. --	5,340 [2]	--
1979	Mar. 5	12,900	19.53	1985	Feb. 28	1,660 [E]	8.04	1990	June --	15,400 [2]	--
1980	Mar. 22	3,890	12.48	1986	May 19	549	4.86	1991	May --	4,990 [2]	--
1981	Apr. 1	9,040	17.84								

02425000 CAHABA RIVER MARION JUNCTION

LOCATION.--Lat 32°26'38", long 87°10'49", in SW$^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 86.72 ft above sea level.
REMARKS.--Flow affected by regulation from Lake Purdy, and diversion by Birmingham Water Works.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	53,300 [2]	--	1950	Mar. 17	12,500	20.90	1971	Mar. 6	27,200	33.50
1930	--	58,600 [2]	--	1951	Mar. 31	80,400	41.70	1972	Jan. 14	32,600	36.60
1931	--	5,800 [2]	--	1952	Dec. 24	17,500	27.30	1973	Jan. 11	17,801 [1]	25.90
1932	--	32,000 [2]	--	1953	Jan. 13	16,100	25.50	1974	Jan. 4	23,100	30.35
1933	--	24,500 [2]	--	1954	Jan. 19	10,600	18.40	1975	Feb. 8	20,300	28.75 [2]
1934	--	48,500 [2]	--	1955	--	23,200 [2]	--	1976	Mar. 19	56,600	39.53
1935	--	24,500 [2]	--	1956	--	29,500 [2]	--	1977	Apr. 1	46,600	38.86
1936	--	76,000 [2]	--	1957	--	29,500 [2]	--	1978	Jan. 28	16,900	25.13
1937	--	20,200 [2]	--	1958	--	12,800 [2]	--	1979	Apr. 15	73,900	41.13
1938	--	83,500 [2]	--	1959	--	5,000 [2]	--	1980	Mar. 23	26,900	34.39
1939	Aug. 16	83,400	42.95	1960	--	6,000 [2]	--	1981	Apr. 2	25,400	33.37
1940	Feb. 9	16,600	29.73	1961	Feb. 24	85,500 [2]	43.80	1982	Apr. 23	23,000	31.41
1941	Mar. 10	12,200	22.40	1962	--	29,400 [2]	--	1983	Apr. 11	30,500	36.37
1942	Mar. 24	29,000	36.50	1963	--	13,500 [2]	--	1984	Dec. 7	29,400	35.82
1943	Dec. 30	77,600	41.50	1964	--	29,000 [2]	--	1985	Feb. 8	15,900	24.77
1944	Apr. 1	29,500	37.40	1965	--	12,200 [2]	--	1986	Dec. 14	6,150	12.64
1945	Feb. 24	19,100	30.70	1966	--	28,000 [2]	--	1987	Jan. 22	32,500	35.98
1946	Feb. 14	25,300	35.10	1967	--	4,000 [2]	--	1988	Jan. 22	14,800	22.61
1947	Jan. 22	44,900	39.60	1968	--	13,500 [2]	--	1989	July 5	20,300	28.02
1948	Feb. 13	20,700	32.00	1969	Jan. 21	24,000 [1]	--	1990	Feb. 18	76,000	41.21
1949	Dec. 1	42,800	39.40	1970	Mar. 24	35,200	37.44	1991	Feb. 23	24,100	31.40

02425200 BIG SWAMP CREEK NEAR ORRVILLE

LOCATION.--Lat 32°13'17", long 87°09'46", in NW$^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 87.74 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1973	Apr. 26	1,450	9.82	1978	May 9	924	7.77	1982	Feb. 2	1,320	9.40
1974	Sept. 26	938	7.84	1979	Apr. 4	3,330	14.05	1983	Feb. 1	2,500	12.58
1975	Feb. 17	1,290	9.31	1980	Mar. 28	2,640	12.87	1984	Dec. 28	923	7.78
1976	Mar. 31	3,320	14.03	1981	Apr. 1	1,430	9.78	1985	Feb. 5	441 [E]	5.38
1977	Apr. 3	--	8.37								

02425500 CEDAR CREEK AT MINTER

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.
GAGE.--Water-stage recorder. Datum of gage is 123.50 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1953	May 3	7,940	19.40	1963	Jan. 20	5,880	16.48	1973	Apr. 26	7,770	19.99
1954	Dec. 5	5,040	16.26	1964	Apr. 28	7,860	17.71	1974	Jan. 21	3,970	14.72
1955	Apr. 10	8,360	19.15	1965	Jan. 24	12,800	20.10	1975	Feb. 17	99,800	26.53
1956	Apr. 6	5,360	16.70	1966	Mar. 4	7,020	17.11	1976	Mar. 31	8,000	20.13
1957	Dec. 24	14,100	21.50	1967	Sept. 12	6,180	16.59	1977	Mar. 13	6,280	17.82
1958	Mar. 7	11,800	20.50	1968	Mar. 12	4,820	14.75	1978	Jan. 26	8,260	20.30
1959	Mar. 28	5,940	17.10	1969	Mar. 24	5,400	15.64	1979	Apr. 4	8,440	20.40
1960	Apr. 3	9,630	19.49	1970	Mar. 21	7,870	17.85	1980	Mar. 28	7,750	19.86
1961	Feb. 25	45,600	24.58	1971	Mar. 3	10,600	19.15	1981	Feb. 10	6,300	17.87
1962	Mar. 1	6,390	18.34	1972	Mar. 2	15,200	22.46	1982	Feb. 3	8,520	20.45

02425655 MUSH CREEK NEAR SELMA

LOCATION.--Lat 32°14'40", long 86°59'35", in SW$^1/_4$ 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.
DRAINAGE AREA.--44.4 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Apr. 22	3,900	11.50	1959	Mar. 12	2,100	9.70	1966	May 20	8,260	14.45
1952	Mar. 25	2,000	9.50	1960	Mar. 30	6,500	13.40	1967	Feb. 7	3,540	11.13
1953	May 4	12,500	16.50	1961	Mar. 31	13,000	16.89	1968	Apr. 6	5,540	12.74
1954	Mar. 14	1,400	8.70	1962	Dec. 13	19,100	19.11	1969	Mar. 24	4,620	12.05
1955	Apr. 11	22,100	20.10	1963	June 23	3,240	10.85	1970	Mar. 21	2,220	9.76
1956	Mar. 16	5,600	12.80	1964	Mar. 15	13,100	16.95	1971	Mar. 2	5,580	12.77
1957	Apr. 17	4,700	12.10	1965	Jan. 23	6,240	13.23	1990	Mar. 16	15,000	17.76
1958	Mar. 7	11,000	15.90								

02426000 BOGUECHITTO CREEK NEAR BROWNS

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.
GAGE.--Water-stage gage. Datum of gage is 129.39 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	4,900 [2]	--	1947	Jan. 20	7,320	16.60	1965	Jan. 23	2,460	14.12
1930	--	4,000 [2]	--	1948	Mar. 23	3,290	14.80	1966	Feb. 13	3,440	14.75
1931	--	3,300 [2]	--	1949	Feb. 16	3,000	14.60	1967	Feb. 7	2,280	13.72
1932	--	3,300 [2]	--	1950	May 21	1,020	10.60	1968	Apr. 5	4,500	15.31
1933	--	4,100 [2]	--	1951	Mar. 29	14,200	19.00	1969	Apr. 18	5,200	15.61
1934	--	4,200 [2]	--	1952	Mar. 4	5,670	15.80	1970	Mar. 20	2,640	14.09
1935	--	5,400 [2]	--	1953	Feb. 21	2,690	14.30	1971	Mar. 2	5,880	15.88
1936	--	4,400 [2]	--	1954	Apr. 16	2,440	14.06	1972	Jan. 5	5,980	15.92
1937	--	3,900 [2]	--	1955	Apr. 13	4,930	15.50	1973	Apr. 2	3,750	14.93
1938	--	7,300 [2]	--	1956	Mar. 14	5,170	15.60	1974	Sept. --	10,000 [2]	--
1939	--	12,200 [2]	--	1957	Apr. 4	720	8.90	1975	Feb. --	11,500 [2]	--
1940	--	4,400 [2]	--	1958	Mar. 7	3,310	14.70	1976	Mar. --	17,000 [2]	--
1941	--	4,100 [2]	--	1960	Oct. 15	1,740	13.20	1977	Mar. --	8,950 [2]	--
1942	--	9,400 [2]	--	1961	Feb. 22	5,540	15.75	1978	May --	3,500 [2]	--
1943	Dec. 28	19,000 [2]	20.70	1962	Dec. 18	4,030	15.08	1979	Apr. 13	10,600	17.64
1944	Mar. 23	6,710	16.40	1963	Mar. 6	3,490	14.80	1980	Mar. --	8,700 [2]	--
1945	Mar. 26	9,440	17.16	1964	Apr. 8	10,200	17.51	1981	Feb. --	4,400 [2]	--
1946	Mar. 28	2,800	14.31								

02427013 CAINE CREEK NEAR SAFFORD

LOCATION.--Lat 32°17'42", 87°20'22", in SE$^1/_4$ sec. 2, T. 15 N., R. 7 E., Dallas County, Hydrologic Unit 03150203, on upstream wingwall of culvert on State Highway 22, 2 mi northeast of Safford.
DRAINAGE AREA.--3.9 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 130 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1973	Mar. 16	1,450	7.10	1975	Feb. 16	1,400	7.01	1976	Dec. 30	1,190	6.24
1974	Sept. 8	1,340	6.78								

02427300 PRAIRIE CREEK NEAR OAK HILL

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.
GAGE.--Water-stage recorder 1960-70. Crest-stage gage 1971-74. Datum of gage is 220 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1960	May 7	1,320	12.32	1965	July 29	1,210	11.43	1970	Mar. 21	868	9.16
1961	Feb. 24	1,690	14.15	1966	Feb. 28	831	8.82	1971	Mar. 25	1,040	10.30
1962	Dec. 12	748	9.12	1967	Oct. 15	1,700	14.19	1972	Mar. 2	1,860	15.00
1963	Jan. 20	652	8.48	1968	Dec. 18	746	8.30	1973	Mar. 31	1,480	13.08
1964	Apr. 27	854	9.07	1969	Mar. 23	819	8.82	1974	Apr. 14	833	8.92

02427500 ALABAMA RIVER NEAR MILLERS FERRY

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.
GAGE.--Nonrecording gage. Datum of gage is 26.82 ft above sea level.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, and Tallapoosa Rivers.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1886	--	189,000 [2]	--	1913	--	123,000 [2]	--	1936	Feb. 12	187,000	53.10
1891	--	117,000 [2]	--	1914	--	54,000 [2]	--	1937	May 9	129,000	46.20
1892	--	154,000 [2]	--	1915	--	82,000 [2]	--	1938	Apr. 14	237,000	56.60
1893	--	107,000 [2]	--	1916	--	153,000 [2]	--	1939	Aug. 20	206,000	54.80
1894	--	70,000 [2]	--	1917	--	128,000 [2]	--	1940	Mar. 16	104,000	--
1895	--	102,000 [2]	--	1918	--	111,000 [2]	--	1941	Mar. 10	58,600	26.70
1896	--	76,000 [2]	--	1919	--	175,000 [2]	--	1942	Mar. 27	132,000	47.40
1897	--	98,000 [2]	--	1920	--	125,000 [2]	--	1943	Mar. 27	184,000	52.90
1898	--	65,000 [2]	--	1921	--	104,000 [2]	--	1944	May 2	174,000	51.70
1899	--	89,000 [2]	--	1922	--	179,000 [2]	--	1945	Feb. 24	112,000	42.80
1900	--	117,000 [2]	--	1923	--	82,000 [2]	--	1946	Jan. 13	150,000	49.30
1901	--	94,000 [2]	--	1924	--	66,000 [2]	--	1947	Jan. 26	172,000	51.50
1902	--	131,000 [2]	--	1925	--	53,500 [2]	--	1948	Feb. 15	129,000	45.40
1903	--	130,000 [2]	--	1926	--	84,000 [2]	--	1949	Dec. 5	215,000	56.20
1904	--	52,000 [2]	--	1927	--	87,500 [2]	--	1950	Mar. 19	90,200	35.20
1905	--	99,000 [2]	--	1928	--	122,000 [2]	--	1951	Apr. 5	155,000	49.90
1906	--	124,000 [2]	--	1929	Mar. --	238,000	56.80	1952	Dec. 24	113,000	39.63
1907	--	86,500 [2]	--	1930	--	178,000 [2]	--	1953	Feb. 28	127,000	44.90
1908	--	100,000 [2]	--	1931	--	76,000 [2]	--	1954	Jan. 27	85,300	33.80
1909	--	144,000 [2]	--	1932	Feb. 26	107,000	41.90	1961	Mar. 3	284,000 [7]	60.00
1910	--	72,500 [2]	--	1933	Jan. 4	173,000	51.80	1979	Apr. 21	260,000	61.06
1911	--	68,000 [2]	--	1934	Mar. 9	122,000	45.00	1990	Mar. 23	269,000	63.22
1912	--	120,000 [2]	--	1935	Mar. 13	117,000	43.70				

02427700 TURKEY CREEK AT KIMBROUGH

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.
GAGE.--Water-stage recorder. Datum of gage is 58.78 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Mar. 8	6,000 [2]	18.03	1970	Aug. 10	3,840	14.30	1981	Feb. 11	3,210	13.03
1959	Apr. 1	1,900	6.51	1971	Mar. 3	6,290	18.44	1982	Feb. 3	3,320	13.30
1960	June 2	7,310	19.90	1972	Dec. 7	4,940	16.33	1983	Feb. 2	8,520	20.49
1961	Mar. 31	10,300	21.39	1973	Mar. 7	8,800	20.64	1984	Dec. 28	2,850	11.82
1962	Dec. 10	39,600	25.02	1974	Sept. 9	6,150	18.24	1985	Feb. 26	2,070	7.64
1963	Mar. 6	2,090	7.46	1975	Feb. 17	6,870	19.24	1986	June 10	1,550	5.41
1964	Apr. 8	6,210	18.33	1976	Mar. 31	9,340	20.92	1987	Mar. 1	2,990	12.35
1965	Jan. 24	8,370	20.40	1977	Mar. 13	5,620	17.47	1988	Sept. 4	1,780	6.25
1966	Feb. 13	2,730 [1]	11.35 [2]	1978	May 9	2,690	11.18	1989	Apr. 5	2,750	11.37
1967	Feb. 7	2,250	8.31	1979	Mar. 4	20,000	23.37	1990	Mar. 16	14,600	22.61
1968	Oct. 31	8,220	20.27	1980	Mar. 28	5,500	19.12	1991	Mar. 30	3,090	12.66
1969	Mar. 24	2,460	9.75								

02427875 PURSLEY CREEK NEAR CAMDEN

LOCATION.--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.
DRAINAGE AREA.--64.3 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 58.78 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	3,200	13.50	1959	June 11	3,900	14.80	1965	Jan. 23	4,050	15.56
1953	Apr. 6	2,600	12.00	1960	Aug. 5	2,600	11.90	1966	Mar. 5	3,120	13.63
1954	Dec. 4	630	5.82	1961	Mar. 31	11,400	25.90	1967	Feb. 7	2,590	12.30
1955	Apr. 11	7,000	20.30	1962	Apr. 29	2,050	10.95	1968	Apr. 5	2,410	11.86
1956	Mar. 16	3,200	13.30	1963	Jan. 20	2,390	11.80	1969	May 19	2,980	13.28
1957	Apr. 5	7,000	20.40	1964	Apr. 8	6,260	19.03	1970	Mar. 22	3,070	13.49
1958	Mar. 7	5,400	17.70								

02428300 TALLATCHEE CREEK NEAR VREDENBURGH

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.
GAGE.--Water-stage recorder 1959-70. Crest-stage gage 1971-74. Datum of gage is 109.73 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	June 9	2,240	11.10	1965	Mar. 17	1,790	10.74	1970	Mar. 21	1,520	10.52
1960	Mar. 29	888	8.80	1966	Feb. 28	864	9.88	1971	Mar. 26	4,950	12.30
1961	Mar. 6	3,200	11.70	1967	Feb. 6	962	10.02	1972	Mar. 1	9,650	13.27
1962	Dec. 12	1,140	10.15	1968	Apr. 5	896	9.92	1973	Mar. 31	2,480	11.27
1963	Jan. 20	632	9.48	1969	Mar. 23	888	9.91	1974	Apr. 14	1,490	10.49
1964	Apr. 14	1,700	10.50								

02428400 ALABAMA RIVER AT CLAIBORNE LOCK AND DAM NEAR MONROEVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is at sea level.
REMARKS.--Flow regulated by reservoirs on Etowah, Coosa, Tallapoosa, and Alabama Rivers.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1976	Apr. 6	213,000 [1]	53.14	1982	Feb. 9	144,000	49.55	1987	Mar. 5	119,000	46.80
1977	Apr. 8	161,000 [1]	51.69	1983	Apr. 13	160,000 [1]	52.75	1988	Jan. 23	101,000	40.17
1978	Jan. 31	128,000 [1]	47.95	1984	Dec. 11	133,000 [1]	49.43	1989	June 27	132,000	49.43
1979	Apr. 22	216,000 [1]	55.45	1985	Feb. 9	112,000 [1]	44.28	1990	Mar. 25	255,000 [1]	57.59
1980	Apr. 3	202,000 [1]	54.40	1986	Mar. 15	121,000 [1]	--	1991	Feb. 25	117,000 [1]	44.32
1981	Apr. 5	130,000 [1]	46.70								

02428500 BIG FLAT CREEK NEAR FOUNTAIN

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.
GAGE.--Water-stage recorder. Datum of gage is 45.43 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1944	Apr. 27	17,300	21.19	1953	Apr. 9	2,790	11.40	1962	Dec. 14	5,900	16.45
1945	Apr. 29	3,250	12.68	1954	Dec. 6	2,210	9.70	1963	Jan. 20	2,710	11.18
1946	May 21	9,700	18.90	1955	Apr. 15	6,220	16.80	1964	Apr. 16	5,890	16.43
1947	Apr. 3	7,950	18.17	1956	July 8	3,960	13.93	1965	Jan. 25	4,280	14.40
1948	Dec. 11	8,900	18.70	1957	Apr. 6	15,100	20.70	1966	Oct. 1	6,210	16.79
1949	Nov. 27	26,000	23.20	1958	Mar. 10	3,160	12.40	1967	Feb. 8	1,970	8.90
1950	July 30	2,860	11.60	1959	June 11	6,040	16.60	1968	Dec. 12	1,510	7.41
1951	Apr. 21	4,490	14.70	1960	Mar. 31	6,040	16.65	1969	Mar. 25	2,550	10.72
1952	Mar. 24	1,820	8.40	1961	Feb. 25	21,300	22.00	1970	Mar. 24	3,380	12.87

02429000 LIMESTONE CREEK NEAR MONROEVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 104.88 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. 1	--	22.00	1959	June 10	2,180	8.29	1967	Jan. 1	2,710	8.64
1952	Mar. 23	3,070	9.02	1960	Mar. 30	4,660	9.95	1968	Dec. 11	1,400	7.21
1953	Dec. 10	1,711	7.40	1961	Feb. 25	30,600	16.28	1969	Mar. 24	2,210	8.20
1954	Dec. 4	4,300	9.50	1962	Mar. 31	11,200	12.35	1970	June 3	3,190	8.98
1955	Apr. 14	9,770	11.50	1963	Mar. 6	1,600	7.47	1971	Mar. 3	3,890	9.42
1956	July 8	5,550	10.13	1964	Apr. 27	5,530	10.28	1972	Mar. 3	1,370	7.03
1957	Dec. 23	6,760	10.57	1965	Sept. 30	10,200	12.05	1973	Mar. 31	7,190	11.03
1958	Nov. 14	2,490	8.62	1966	Oct. 1	9,690	11.90				

02429500 ALABAMA RIVER AT CLAIBORNE

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.
GAGE.--Water-stage recorder. Datum of gage is 0.4 ft above sea level.
REMARKS.--Flow regulated by Etowah, Coosa, Tallapoosa, and Alabama Rivers.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1891	--	151,000 [2]	--	1917	--	164,000 [2]	--	1943	Mar. 29	183,000	49.00
1892	--	199,000 [2]	--	1918	--	143,000 [2]	--	1944	May 4	168,000	47.70
1893	--	137,000 [2]	--	1919	--	226,000 [2]	--	1945	May 1	114,000	41.40
1894	--	90,000 [2]	--	1920	--	161,000 [2]	--	1946	Jan. 17	150,000	45.90
1895	--	130,000 [2]	--	1921	--	133,000 [2]	--	1947	Jan. 29	163,000	47.20
1896	--	96,600 [2]	--	1922	--	167,000 [2]	--	1948	Feb. 19	128,000	43.10
1897	--	125,000 [2]	--	1923	--	106,000 [2]	--	1949	Dec. 9	219,000	52.00
1898	--	83,400 [2]	--	1924	--	84,500 [2]	--	1950	Mar. 21	84,900	35.80
1899	--	116,000 [2]	--	1925	--	67,800 [2]	--	1951	Apr. 8	148,000	45.70
1900	--	151,000 [2]	--	1926	--	108,000 [2]	--	1952	Mar. 31	107,000	39.80
1901	--	120,000 [2]	--	1927	--	112,000 [2]	--	1953	Mar. 1	124,000	42.60
1902	--	169,000 [2]	--	1928	--	157,000 [2]	--	1954	Jan. 27	81,300	34.89
1903	--	168,000 [2]	--	1929	Mar. 25	257,000 [2]	54.60	1955	Apr. 20	135,000	44.14
1904	--	62,200 [2]	--	1930	--	180,000 [2]	--	1956	Mar. 23	128,000	43.15
1905	--	128,000 [2]	--	1931	Nov. 22	72,800	33.02	1957	Apr. 14	155,000	46.35
1906	--	160,000 [2]	--	1932	Feb. 27	114,000	40.90	1958	Mar. 13	119,000	42.00
1907	--	111,000 [2]	--	1933	Jan. 6	172,000	47.96	1959	June 10	71,200	31.70
1908	--	129,000 [2]	--	1934	Mar. 11	122,000	42.26	1960	Apr. 8	112,000	40.94
1909	--	186,000 [2]	--	1935	Mar. 14	122,000	42.30	1961	Mar. 7	267,000 [7]	55.15
1910	--	93,500 [2]	--	1936	Feb. 15	183,000	49.00	1962	Dec. 26	178,000	48.83
1911	--	86,800 [2]	--	1937	May 10	128,000	43.20	1963	Jan. 26	100,000	--
1912	--	154,000 [2]	--	1938	Apr. 16	227,000	52.25	1964	Apr. 17	193,000	--
1913	--	159,000 [2]	--	1939	Aug. 24	197,000	50.12	1965	Feb. 19	113,000	--
1914	--	69,000 [2]	--	1940	Mar. 19	99,200	38.47	1966	Feb. 23	148,000	45.60
1915	--	106,000 [2]	--	1941	Mar. 11	59,800	30.00	1967	Aug. 31	79,500	37.43
1916	--	198,000 [2]	--	1942	Mar. 29	134,000	43.96	1968	Jan. 16	101,000	38.56

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1969	May 24	98,200	37.41	1973	Apr. 7	160,000	46.45	1979	Apr. 22	217,000	51.29
1970	Mar. 29	140,000	44.70	1974	Jan. 6	113,000	--	1980	Apr. 3	207,000	50.57
1971	Mar. 10	173,000	48.32	1975	Feb. 22	170,000	47.95	1981	Apr. 5	132,000	43.38
1972	Jan. 16	162,000	--								

02429595 LITTLE RIVER NEAR URIAH

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.
GAGE.--Water-stage recorder. Datum of gage is 130 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1969	May 19	3,360	8.88	1973	Mar. 31	1,780	7.33	1977	Sept. 17	1,730	7.21
1970	June 3	1,970	7.01	1974	Sept. 8	12,500	16.14	1978	Jan. 25	3,180	9.94
1971	Dec. 16	5,110	10.77	1975	Apr. 10	8,270	14.15	1979	Mar. 4	3,460	11.20
1972	May 8	2,380	8.83	1976	May 15	1,050	5.00				

02429650 MAJORS CREEK NEAR TENSAW

LOCATION.--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.
DRAINAGE AREA.--44.4 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1971	Dec. 20	3,590	13.86	1975	July 31	3,600	13.88	1979	--	661 [A,B]	5.83
1972	May 9	2,000	11.07	1976	Jan. 26	2,400	11.93	1980	Apr. 13	5,660	16.29
1973	Feb. 15	2,280	10.57	1977	Jan. 15	1,030	8.15	1981	Feb. 11	5,080	15.65
1974	Sept. 8	2,890	12.79	1978	Jan. 26	3,010	12.98				

02437800 BARN CREEK NEAR HACKLEBURG

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.
GAGE.--Water-stage recorder 1959-70. Crest-stage gage 1971-73. Datum of gage is 575 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	Aug. 31	466	--	1964	Apr. 7	1,010	6.59	1969	Feb. 2	926	6.16
1960	Mar. 2	935	6.84	1965	Mar. 25	972	6.39	1970	Apr. 25	2,000	10.25
1961	Feb. 21	960	6.33	1966	Apr. 21	606	4.56	1971	Feb. 26	1,030	6.66
1962	Apr. 11	3,960	13.39	1967	Apr. 26	1,220	7.62	1972	Jan. 4	982	6.44
1963	May 26	2,480	11.27	1968	Dec. 18	3,110	12.23	1973	Mar. 16	5,160	14.76

02437900 WOODS CREEK NEAR HAMILTON

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.
GAGE.--Water-stage recorder 1960-70. Crest-stage gage 1971-72. Datum of gage is 470 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1960	Mar. 2	741	7.85	1964	Apr. 27	730	7.71	1968	Dec. 18	2,500	14.22
1961	Feb. 20	763	7.98	1965	Mar. 26	718	7.61	1969	Feb. 2	971	7.05
1962	Apr. 11	1,140	11.00	1966	Apr. 21	507	5.82	1970	Dec. 30	1,220	8.16
1963	May 26	992	9.82	1967	May 6	969	7.04	1972	Jan. 4	597	6.60

02438000 BUTTAHATCHEE RIVER BELOW HAMILTON

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.
GAGE.--Water-stage recorder. Datum of gage is 360.50 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1944	Mar. --	25,400 [2]	--	1960	Mar. 2	14,900	20.20	1976	Oct. 17	18,200	22.92
1945	Feb. --	11,600 [2]	--	1961	Feb. 21	15,400	20.58	1977	Mar. 4	27,700	28.23
1946	Jan. --	31,700 [2]	--	1962	Apr. 11	23,000	26.75	1978	May 8	16,400	21.39
1947	Apr. --	12,200 [2]	--	1963	May 26	21,900	25.90	1979	Mar. 4	16,200	21.22
1948	Feb. --	24,900 [2]	--	1964	Apr. 13	10,600	16.18	1980	Mar. 17	19,000	23.39
1949	Jan. --	26,700 [2]	--	1965	Feb. 12	14,500	19.84	1981	Mar. 30	8,450	13.98
1950	Jan. --	31,600 [2]	--	1966	Apr. 21	7,250	12.65	1982	Jan. 3	17,600	22.32
1951	Mar. 29	24,200	26.30	1967	Apr. 26	11,000	16.65	1983	May 19	24,300 [E]	26.56
1952	Dec. 8	20,200	23.46	1968	Dec. 18	27,900	28.33	1984	Dec. 3	19,900 [E]	24.10
1953	Apr. 30	15,600	20.10	1969	Feb. 2	13,500	18.90	1985	May 2	21,600	25.10
1954	Jan. 22	15,100	20.30	1970	Dec. 30	23,300	26.13	1986	May 28	5,550	10.58
1955	Mar. 21	17,200	22.10	1971	Feb. 26	15,600	20.71	1987	Nov. 26	14,500	19.71
1956	Feb. 3	13,500	18.90	1972	Jan. 4	15,400	20.61	1988	Sept. 17	7,850	13.32
1957	Jan. 31	11,000	16.60	1973	Mar. 16	49,500	35.49	1989	Feb. 28	15,300	21.99
1958	Nov. 17	10,200	15.80	1974	Dec. --	14,000 [2]	--	1990	Oct. 1	12,900	19.90
1959	Feb. 13	4,770	9.50	1975	Mar. 13	24,900	26.95	1991	Dec. 22	29,000	28.87

02439000 BUTTAHATCHEE RIVER NEAR SULLIGENT

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.

GAGE.--Water-stage recorder. Datum of gage is 287.58 ft sea level. Prior to June 1, 1942, nonrecording gage at site 500 ft upstream at datum 1.00 ft higher. July 1, 1942 to Sept. 30, 1971, nonrecording gage at present site and datum. Nov. 3, 1948 to Sept. 30, 1971, supplemental nonrecording gage on side channel at datum 10.00 ft lower. Since Aug. 12, 1971, supplemental water-stage recorder on side channel at datum 10.00 ft lower.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	12,500 [2]	--	1948	Feb. 13	25,400	15.10	1967	Apr. --	12,200 [2]	--
1930	--	11,500 [2]	--	1949	Jan. 5	27,400	15.50	1968	Dec. --	25,700 [2]	--
1931	--	1,500 [2]	--	1950	Jan. 7	32,800	16.40	1969	Feb. --	14,200 [2]	--
1932	--	17,200 [2]	--	1951	Mar. 29	29,700	15.70	1970	Dec. --	22,000 [2]	--
1933	--	13,200 [2]	--	1952	Dec. 9	16,000	14.60	1971	Feb. --	15,800 [2]	--
1934	--	4,800 [2]	--	1953	May 1	11,400	14.20	1972	Jan. 5	15,900	15.26
1935	--	7,800 [2]	--	1954	Jan. 23	12,700	14.50	1973	Mar. 17	60,100 [E]	17.31
1936	--	10,200 [2]	--	1955	Dec. 30	17,700	14.95	1974	Dec. 27	13,700	15.37
1937	--	10,900 [2]	--	1956	Feb. 4	14,200	14.70	1975	Mar. 14	23,300	15.96
1938	--	5,400 [2]	--	1957	Dec. 14	12,200	14.80	1976	Oct. 18	17,800	15.56
1939	May 23	3,470	--	1958	Nov.19	11,500	14.70	1977	Mar. 5	24,200	16.17
1940	Mar. 4	3,640	--	1959	Feb. 14	7,300	14.90	1978	May 9	16,000	--
1941	Mar. 8	3,390	--	1960	Mar. 3	15,200	14.80	1979	Apr. 13	15,900	15.44
1942	Feb. 18	3,470	--	1961	Feb. --	15,700 [2]	--	1980	Mar. 18	17,700	15.54
1943	Dec. 29	6,920	13.93	1962	Apr. --	21,800 [2]	--	1981	Mar. 31	7,260	15.18
1944	Mar. 29	26,000	15.21	1963	May --	20,900 [2]	--	1982	Jan. 4	22,800	15.53
1945	Feb. 23	11,200	14.45	1964	Apr. --	11,800 [2]	--	1983	May 20	23,900	15.82
1946	Jan. 8	33,000	15.50	1965	Feb. --	15,000 [2]	--	1984	Dec. 3	21,700	15.81
1947	Apr. 12	11,800	14.40	1966	Apr. --	9,150 [2]	--	1985	May 2	24,400 [E]	16.09

02441500 TOMBIGBEE RIVER AT COLUMBUS, MISS.

LOCATION.--Lat 33°29'21", long 88°25'57", NE$^1/_4$ sec. 20, T. 18 S., R. 18 W., Huntsville Meridian, Lowndes County, Hydrologic Unit 03160101, on left bank at Columbus, 0.2 mi downstream from bridge on Old U.S. Highway 45E and 82, 0.3 mi upstream from Gulf, Mobile and Ohio Railroad bridge, 2.3 mi upstream from Luxapallila Creek, 4.1 mi downstream from Tombigbee River Lock and Dam and 6.7 mi downstream from Tibbee Creek.

DRAINAGE AREA.--4,460 mi^2.

GAGE.--Water-stage recorder. Datum of gage is 128.91 ft above sea level. Prior to Nov. 7, 1934, non-recording gage at various sites within 0.2 mi of present site, at datum 4.00 ft higher prior to Mar. 13, 1934, and at present datum thereafter.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1892	Apr. 8	268,000 [2]	173.00 [3]	1916	July 13	81,000	31.30 [3]	1940	July 5	46,300	30.00
1893	Feb. 20	34,800	21.40 [3]	1917	Apr. 9	38,000	24.10 [3]	1941	Mar. 10	19,300	17.91
1894	Mar. 21	35,100	21.60 [3]	1918	Feb. 2	19,000	13.80 [3]	1942	Feb. 27	21,800	17.89 [2]
1895	Mar. 21	35,600	21.90 [3]	1919	Mar. 3	38,000	24.20 [3]	1943	Mar. 17	29,600	23.66
1896	Feb. 7	70,800	30.40 [3]	1920	Apr. 5	57,000	28.90 [3]	1944	Mar. 31	134,000	37.64
1897	Mar. 23	88,200	31.90 [3]	1921	Apr. 20	38,000	24.00 [3]	1945	Feb. 24	52,400	31.43
1898	Jan. 25	35,000	21.50 [3]	1922	Mar. 14	39,000	24.60 [3]	1946	Jan. 12	95,000	35.94 [2]
1899	Mar. 17	81,800	31.40 [3]	1923	Mar. 27	33,000	22.00 [3]	1947	Apr. 15	45,800	29.40 [2]
1900	Apr. 19	50,000	27.60 [3]	1924	Mar. 9	46,000	26.80 [3]	1948	Feb. 16	135,000	38.32
1901	Jan. 15	37,000	22.70 [3]	1925	Jan. 19	24,000	17.00 [3]	1949	Jan. 7	148,000	39.32
1902	Mar. 31	72,800	30.60 [3]	1926	Nov. 9	33,000	22.00 [3]	1950	Jan. 9	79,800	35.13
1903	Feb. 12	39,000	23.90 [3]	1927	Dec. 28	130,000	34.40 [3]	1951	Apr. 1	118,000	37.78 [2]
1904	Apr. 4	9,980	6.20 [3]	1928	Apr. 25	58,000	29.00 [3]	1952	Dec. 25	34,600	25.38 [2]
1905	Feb. 23	43,000	26.00 [3]	1929	Mar. 25	84,600	29.60 [3]	1953	Feb. 25	49,800	30.46 [2]
1906	Apr. 1	29,300	18.20 [3]	1930	May 21	76,500	28.80 [3]	1954	Jan. 26	26,100	21.58 [2]
1907	Mar. 6	26,300	16.40 [3]	1931	Mar. 31	18,500	13.25 [3]	1955	Mar. 25	120,000	37.38 [2]
1908	Feb. 20	37,800	23.20 [3]	1932	Dec. 20	54,700	26.74 [3]	1956	Apr. 11	34,500	25.01 [2]
1909	Mar. 15	55,000	28.50 [3]	1933	Dec. 16	55,900	26.90 [3]	1957	Feb. 5	64,400	33.40 [2]
1910	July 12	30,900	19.10 [3]	1934	Mar. 7	44,300	24.70 [3]	1958	Nov. 22	85,100	35.25
1911	Apr. 24	46,500	26.20 [3]	1935	Mar. 9	39,900	28.12	1959	Feb. 17	32,100	24.60
1912	Apr. 4	48,500	27.00 [3]	1936	Feb. 7	36,600	26.93	1960	Mar. 7	40,700	27.99 [2]
1913	Mar. 3	35,000	23.00 [3]	1937	Jan. 27	33,900	26.19	1961	Feb. 24	70,500	35.14
1914	Apr. 5	32,000	21.50 [3]	1938	Apr. 11	28,100	24.01	1962	Dec. 20	127,000	38.40
1915	Feb. 6	36,000	23.50 [3]	1939	Mar. 2	31,800	24.15	1963	Mar. 17	31,000	22.43 [2]

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1964	Apr. 16	51,900	31.54 [2]	1972	Jan. 7	62,900	32.98	1979	Apr. 14	80,400	35.33
1965	Feb. 14	62,900	--	1973	Mar. 19	194,000	42.22	1980	Mar. 22	87,600	35.56
1966	Feb. 16	36,200	25.75 [2]	1974	Jan. 30	50,600	30.82	1981	Apr. 1	29,700 [5]	19.75
1967	Feb. 25	23,000	19.06 [2]	1975	Mar. 17	118,000	37.82	1982	Jan. 6	60,800 [5]	29.21
1968	Jan. 13	88,000	35.76	1976	Apr. 3	36,500	26.11	1983	May 22	136,000 [5]	37.70
1969	Apr. 17	77,600	34.96	1977	Mar. 8	76,500	35.04	1984	Dec. 6	124,000 [5]	36.87
1970	Jan. 3	85,200	35.48 [2]	1978	May 12	67,400	33.90	1985	May 4	56,800 [5]	22.48
1971	Mar. 1	60,200	33.16 [2]								

02442000 LUXAPALLILA CREEK NEAR FAYETTE

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.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	10,300 [2]	--	1944	Mar. 28	5,750	12.10	1958	Nov. 19	5,330	11.80
1930	--	11,200 [2]	--	1945	Feb. 22	4,710	11.30	1959	Feb. 13	2,970	8.50
1931	--	2,600 [2]	--	1946	Jan. 8	9,310	13.57	1960	Mar. 3	5,330	11.75
1932	--	7,000 [2]	--	1947	Apr. 11	4,600	11.16	1961	Feb. 21	9,150	12.93
1933	--	5,750 [2]	--	1948	Feb. 12	5,060	11.60	1962	Dec. 18	8,000	12.70
1934	--	9,600 [2]	--	1949	Jan. 5	9,910	13.80	1963	Mar. 12	2,180	7.17
1935	--	5,750 [2]	--	1950	Jan. 6	7,880	13.10	1964	Apr. 27	6,340	12.20
1936	--	14,000 [2]	--	1951	Mar. 29	8,150	13.20	1965	Feb. 12	4,580	11.58
1937	--	5,100 [2]	--	1952	Mar. 11	4,710	11.30	1966	Apr. 27	5,290	12.23
1938	--	7,600 [2]	13.00	1953	Feb. 21	5,060	11.65	1967	Feb. 20	3,150	9.10
1939	--	8,450 [2]	--	1954	Jan. 22	3,861	10.20	1968	Dec. 18	12,300	13.48
1940	Apr. 4	6,260	12.40	1955	Mar. 22	4,280	10.80	1969	Apr. 10	8,250	12.75
1941	Aug. 1	4,940	11.50	1956	Feb. 20	4,060	10.50	1970	Mar. 20	7,560	12.59
1942	Mar. 17	4,710	11.30	1957	Apr. 4	4,960	11.50	1979	Apr. 13	9,500	13.00
1943	Mar. 12	5,600	12.00								

02442500 LUXAPALLILA CREEK AT MILLPORT

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.
GAGE.--Water-stage recorder. Datum of gage is 243.65 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1955	Feb. 6	4,020	10.20	1979	Apr. 13	6,500	13.93	1986	Mar. 13	4,490	11.04
1956	Feb. 20	4,081	10.30	1981	Mar. 31	3,500	10.20	1987	Feb. 27	5,150	11.64
1957	Apr. 4	5,060	11.80	1982	Jan. 5	10,500	13.24	1989	Jan. 13	6,740	12.46
1958	Nov. 19	4,990	11.70	1983	Mar. 6	10,800	13.30	1990	Feb. 16	7,810	12.65
1959	Jan. 21	3,960	10.10	1984	Dec. 3	13,300	13.74	1991	Dec. 24	15,500	14.07
1961	Feb. 22	--	14.21	1985	May 3	5,630	11.97				

02443230 MUD CREEK NEAR FERNBANK

LOCATION.--Lat 33°36'32", long 88°09'44", in SE$^1/_4$ sec. 1, T. 17 S., R. 16 W., Lamar County, Hydrologic Unit 03160105, on County Road 67, 2.4 mi north-northwest of Fernbank at county crossing, and 7.0 mi above mouth.
DRAINAGE AREA.--35.8 mi^2.
GAGE.--Crest-stage gage. Datum of gage is 243 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1972	Oct. 4	1,860	33.44	1976	Oct. 17	2,140	33.63	1980	Mar. 28	2,770 [E]	34.04
1973	Mar. 16	3,430 [E]	34.40	1977	Mar. 5	2,160	33.64	1981	Mar. 30	800 [E]	32.30
1974	Dec. 26	2,420 [E]	33.88	1978	May 9	1,680	33.32	1982	Jan. 4	2,960 [E]	34.15
1975	Mar. 13	3,560 [E]	34.46	1979	Apr. 13	4,650 [E]	34.91	1983	Mar. 6	3,370 [E]	34.37

02444000 COAL FIRE CREEK NEAR PICKENSVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 148.50 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1955	Feb. 24	734	6.53	1964	Mar. 16	2,930	8.53	1973	Apr. 1	4,240	9.09
1956	Apr. 8	1,130	7.12	1965	Feb. 12	2,210	8.10	1974	Apr. 14	3,340	8.73
1957	Dec. 24	1,101 [1]	--	1966	Apr. 23	1,040	6.82	1975	Jan. 12	2,500	8.29
1958	May 3	1,820	7.80	1967	Aug. 12	556	5.42	1976	May 12	2,800	8.46
1959	Jan. 24	1,000	6.78	1968	Jan. 11	1,940	7.90	1977	Apr. 4	6,760	9.84
1960	Mar. 4	3,060	8.60	1969	Apr. 15	1,920	7.88	1978	May 11	3,770	8.91
1961	Feb. 22	8,110	10.13	1970	Mar. 20	9,820	10.45	1979	Apr. 13	16,400	11.74
1962	Dec. 19	2,890	8.51	1971	May 14	2,320	8.17	1980	Apr. 14	3,480	8.82
1963	July 16	2,960	8.27	1972	Jan. 11	2,830	8.48				

02444160 TOMBIGBEE RIVER AT BEVILL LOCK AND DAM

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.
GAGE.--Water-stage recorder. Datum of gage is 100 ft above sea level.
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.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1981	Apr. 2	38,500 [1]	--	1985	May 4	59,400 [E]	36.65	1989	Jan. 16	101,000	38.18
1982	Jan. 6	60,800 [1]	36.29	1986	Mar. 20	38,200 [E]	--	1990	Feb. 4	61,200	--
1983	May 23	130,000 [1]	--	1987	Feb. 28	62,800	--	1991	Feb. 23	178,000 [1]	44.33
1984	Dec. 6	115,000 [1]	--	1988	Apr. 3	34,100	--				

02444500 TOMBIGBEE RIVER NEAR COCHRANE

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.
GAGE.--Water-stage recorder. Datum of gage is 89.85 ft above sea level.
REMARKS.--Flow regulated since 1975 by Tennessee-Tombigbee Waterway.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1892	Apr. --	255,000 [2,7]	50.20	1952	Dec. 28	37,700	29.40 [2]	1966	May 2	43,20C	31.96 [2]
1939	Mar. 3	35,000	33.20	1953	Feb. 28	52,000	36.97 [2]	1967	Feb. 25	29,00C [1]	--
1940	July 8	42,600	--	1954	Jan. 28	30,200	25.20	1968	Jan. 15	79,80C	41.78 [2]
1941	Mar. 11	22,600	22.24	1955	Mar. 29	77,000	10.00	1969	Apr. 20	66,00C [1]	41.45
1942	Mar. 23	22,400	23.38	1956	Mar. 18	37,000 [1]	--	1970	Jan. 7	63,700	38.19 [2]
1943	Mar. 18	31,600	27.70 [2]	1957	Feb. 9	59,700	37.70	1971	Mar. 3	60,30C	39.76
1944	Apr. 3	108,000	43.70	1958	Nov. 25	69,200	40.00 [2]	1972	Mar. 12	58,700	39.74
1945	Mar. 10	54,800	36.40 [2]	1959	Feb. 20	35,100	28.10	1973	Mar. 21	166,000	47.37
1946	Feb. 15	92,800	42.80 [2]	1960	Mar. 9	44,700	33.19 [2]	1974	Jan. 31	52,500	--
1947	Jan. 9	52,700	35.50 [2]	1961	Feb. 27	59,800	41.72	1975	Mar. 19	109,000	--
1948	Feb. 19	107,000	44.50	1962	Dec. 22	122,000	45.78	1976	Apr. 4	45,80C	35.06
1949	Jan. 9	163,000	46.90	1963	July 20	39,000	29.87	1977	Mar. 12	69,00C [1]	39.55
1950	Jan. 12	76,500	41.20 [2]	1964	Apr. 18	50,600	37.93 [2]	1978	May 15	62,20C	35.93
1951	Apr. 2	124,000	45.00	1965	Feb. 17	60,900	39.08 [2]	1979	Apr. 13	106,00C	43.22

02445000 LUBBUB CREEK NEAR CARROLLTON

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.
GAGE.--Water-stage recorder 1955-64. Crest-stage gage 1965-69. Datum of gage is 174.24 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1955	Feb. 7	1,560	8.70	1960	Mar. 3	2,770	9.27	1965	Feb. 12	3,060	9.53
1956	Feb. 5	1,480	8.65	1961	Feb. 22	8,210	11.97	1966	Apr. 28	1,870	8.89
1957	Dec. 15	1,480	8.65	1962	Dec. 18	3,440	9.99	1967	Dec. 13	1,140	8.39
1958	Nov. 20	1,410	8.58	1963	July 17	4,590	10.31	1969	Apr. 15	3,480	9.75
1959	May 31	1,410	8.60	1964	Apr. 6	4,170	10.10	1979	Apr. 13	19,200 [7]	16.00

02445245 NEW RIVER NEAR WINFIELD

LOCATION.--Lat 33°55'47", long 87°40'47", in SE$^1/_4$SE$^1/_4$SW$^1/_4$ 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.
DRAINAGE AREA.--59.3 mi^2.
GAGE.--Crest-stage gage. Datum of gage is 387.80 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	6,900	23.20	1959	Jan. 24	1,900	13.80	1967	Feb. 20	2,500	15.50
1952	Mar. 11	3,000	16.50	1960	Mar. 2	4,700	19.80	1968	Dec. 18	7,800	24.11
1953	Feb. 22	2,300	14.80	1961	Feb. 21	7,600	23.88	1969	Feb. 2	4,260	19.04
1954	Jan. 22	3,500	17.50	1962	Dec. 18	7,700 [2]	--	1970	Mar. 20	4,900	20.16
1955	Mar. 23	3,800	18.20	1963	Mar. 12	3,210	17.02	1971	Feb. 22	5,020	20.37
1956	Feb. 4	2,700	16.00	1964	Apr. 6	5,020	20.36	1972	Dec. 6	1,250	11.66
1957	Dec. 14	4,000	18.50	1965	Feb. 12	3,510	17.62	1973	Mar. 16	7,970	24.30
1958	Apr. 29	2,100	14.50	1966	--	1,100 [2]	--				

02445500 SIPSEY RIVER AT FAYETTE

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.
GAGE.--Water-stage recorder. Datum of gage is 296.72 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	9,900 [2]	--	1944	Mar. 29	14,400	20.04	1959	Jan. 24	3,610	16.60
1930	--	15,000 [2]	--	1945	Mar. 5	9,110	19.34	1960	Mar. --	7,710 [2]	--
1931	--	2,000 [2]	--	1946	Jan. 8	20,000	21.75	1961	Feb. --	30,700 [2]	--
1932	--	4,000 [2]	--	1947	Jan. 21	6,600	18.30	1962	Dec. --	17,100 [2]	--
1933	--	8,300 [2]	--	1948	Feb. 14	8,800	19.10	1963	July --	4,030 [2]	--
1934	--	6,100 [2]	--	1949	Jan. 6	17,900	21.10	1964	Apr. --	12,700 [2]	--
1935	--	6,600 [2]	--	1950	Jan. 7	20,500	21.20	1965	Feb. --	10,600 [2]	--
1936	--	20,000 [2]	21.20	1951	Mar. 29	20,500	21.20	1966	May --	5,920 [2]	--
1937	--	5,900 [2]	--	1952	Dec. 22	5,601	17.80	1967	Dec. --	2,200 [2]	--
1938	--	13,000 [2]	--	1953	Feb. 22	10,100	19.15	1968	Dec. --	14,900 [2]	--
1939	Feb. 16	10,600	19.60	1954	Jan. 23	7,200	18.38	1969	Apr. --	8,680 [2]	--
1940	Apr. 5	5,120	18.70	1955	Mar. 23	8,100	18.67	1970	Mar. --	20,100 [2]	--
1941	Mar. 6	1,960	16.10	1956	Feb. 5	5,600	17.80	1971	Feb. --	10,800 [2]	--
1942	Mar. 19	2,180	16.60	1957	Dec. 15	6,601	18.20	1979	Apr. 16	12,000	19.59
1943	Dec. 29	7,140	18.90	1958	Nov. 19	11,500	19.50				

02446000 SIPSEY RIVER AT MOORES BRIDGE

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.
GAGE.--Nonrecording. Datum of gage is 240.95 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	11,200 [2]	--	1937	--	8,100 [2]	--	1945	Feb. 16	8,390	14.20
1930	--	15,900 [2]	--	1938	--	14,000 [2]	--	1946	Jan. 10	23,600	16.78
1931	--	4,200 [2]	--	1939	Feb. 5	9,350	14.40	1947	Jan. 22	7,190	13.88
1932	--	6,000 [2]	--	1940	July 13	6,520	13.80	1948	Feb. 15	10,200	14.50
1933	--	9,900 [2]	--	1941	Aug. 2	5,140	13.50	1949	Jan. 7	17,500	15.80
1934	--	7,800 [2]	--	1942	Mar. 22	4,320	13.30	1950	Jan. 8	21,100	16.40
1935	--	8,400 [2]	--	1943	Mar. 15	8,390	14.20	1951	Mar. 30	21,700	16.50
1936	--	17,000 [2]	--	1944	Mar. 30	14,400	15.40				

02446500 SIPSEY RIVER NEAR ELROD

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.

GAGE.--Water-stage recorder. Datum of gage is 197.81 ft above sea level. Prior to Mar. 31, 1932, non-recording gage at railroad bridge 0.2 mi downstream from present site at datum 1.93 ft higher. Nov. 1 to Dec. 11, 1939, nonrecording gage at present site and datum.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	11,100 [2]	--	1948	Feb. 16	9,200	15.64	1967	Dec. 17	2,100	13.32
1930	Nov. 17	15,500	14.10	1949	Jan. 7	17,100	17.30	1968	Dec. 21	13,700	16.48
1931	Apr. 5	4,690	11.70	1950	Jan. 9	21,000	18.10	1969	Apr. 14	8,070	15.37
1932	Feb. 22	7,090	12.31	1951	Mar.31	21,000	18.10	1970	Mar. 21	18,400	17.27
1933	--	10,100 [2]	--	1952	Dec.26	5,400	14.70	1971	Feb. 25	9,980	15.80
1934	--	8,200 [2]	--	1953	Feb. 25	9,400	15.70	1979	Apr. 13	23,100	17.85
1935	--	8,600 [2]	--	1954	Jan. 26	6,400	14.95	1980	Apr. 15	13,600	16.25
1936	--	14,300 [2]	--	1955	Mar.27	4,230	14.40	1981	Apr. 3	5,900	14.72
1937	--	8,000 [2]	--	1956	Feb. 9	5,190	14.67	1982	Jan. 7	13,300	16.20
1938	--	13,500 [2]	--	1957	Feb. 4	6,190	14.90	1983	Mar. 7	15,000	16.50
1939	--	8,300 [2]	--	1958	Nov.21	8,990	15.60	1984	Dec. 4	17,300	16.88
1940	July 13	8,260	15.37	1959	Feb. 19	3,020	13.94	1985	May 5	7,800	15.10
1941	Aug. 1	6,560	15.00	1960	Mar. 7	7,190	15.17	1986	June 4	1,970	13.15
1942	Mar. 23	3,630	14.23	1961	Feb. 23	27,800	18.83	1987	Mar. 3	6,300	14.80
1943	Mar. 17	7,760	15.25	1962	Dec.20	15,700	16.82	1988	Jan. 26	3,170	13.86
1944	Mar. 31	12,200	16.35	1963	July 18	3,810	14.27	1989	Jan. 16	9,300	15.40
1945	Feb. 17	7,401	15.19	1964	Apr. 16	11,700	16.15	1990	Feb. 16	14,300	16.38
1946	Jan. 11	18,600	17.76	1965	Feb. 14	9,840	15.77	1991	Dec. 26	23,800	17.97
1947	Jan. 23	6,500	14.96	1966	May 1	5,550	14.74				

02447000 SIPSEY RIVER NEAR PLEASANT RIDGE

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.
GAGE.--Nonrecording. Datum of gage is 105.13 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	9,650 [2]	--	1944	Apr. 3	10,400	22.71	1958	Nov. 25	8,290	20.90
1930	--	14,400 [2]	--	1945	Feb. 22	9,110	19.95	1959	Feb. 22	3,340	11.50
1931	--	2,200 [2]	--	1946	Jan. 13	15,000	22.20	1960	Mar. --	7,180 [2]	--
1932	--	3,850 [2]	--	1947	Jan. 21	7,410	18.25	1961	Feb. 25	31,700 [7]	26.60
1933	--	7,900 [2]	--	1948	Feb. 15	9,050	20.90	1962	Dec. --	15,700 [2]	--
1934	--	5,800 [2]	--	1949	Jan. 10	16,900	25.80	1963	July --	3,800 [2]	--
1935	--	6,400 [2]	--	1950	Jan. 11	19,100	24.10	1964	Apr. --	11,700 [2]	--
1936	--	13,500 [2]	--	1951	Apr. 2	21,900	25.50	1965	Feb. --	9,840 [2]	--
1937	--	5,600 [2]	--	1952	Dec. 30	4,740	14.60	1966	May --	5,540 [2]	--
1938	--	12,400 [2]	--	1953	Feb. 27	8,160	20.00	1967	Dec. --	2,090 [2]	--
1939	Feb. 10	8,190	19.05	1954	Jan. 29	5,630	15.30	1968	Dec. --	13,700 [2]	--
1940	July 16	7,020	19.25	1955	Apr. 15	4,520	13.60	1969	Apr. --	8,070 [2]	--
1941	Aug. 5	5,150	13.95	1956	Apr. 7	5,350	15.26	1970	Mar. --	18,500 [2]	--
1942	Mar. 28	3,460	11.05	1957	Feb. 7	6,580	18.16	1971	Feb. --	9,980 [2]	--
1943	Mar. 21	12,800	21.96								

02447025 TOMBIGBEE RIVER AT GAINESVILLE LOCK AND DAM

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.
GAGE.--Water-stage recorder. Datum of gage is 65.00 ft above sea level.
REMARKS.--Flow regulated since 1975 by Tennessee-Tombigbee Waterway. Since January 1975, records include diversions from Tennessee River Basin through Bay Springs Lock on Tennessee-Tombigbee Waterway.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1978	May 16	75,900 [1]	42.50	1983	May 25	177,000 [1]	51.72	1988	Apr. 3	35,600 [1]	44.18
1979	Apr. 15	145,000 [1]	55.74	1984	Dec. 9	142,000 [1]	50.70	1989	Jan. 17	119,000	47.10
1980	Mar. 25	108,000 [1]	49.89	1985	May 5	61,700 [E]	44.20	1990	Feb. 16	119,000	--
1981	Apr. 2	48,200 [1]	--	1986	Mar. 20	39,800 [E]	--	1991	Feb. 25	190,000 [1]	53.35
1982	Apr. 22	97,800 [1]	--	1987	Mar. 2	104,000 [1]	45.82				

02448500 NOXUBEE RIVER NEAR GEIGER

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.
GAGE.--Water-stage recorder. Datum of gage is 86.08 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	6,300 [2]	--	1950	Jan. 11	22,400	39.30	1971	Mar. 4	11,100	33.54
1930	--	9,800 [2]	--	1951	Mar. 31	37,600	42.70	1972	Jan. 12	20,000	38.38
1931	--	4,400 [2]	--	1952	Mar. 12	5,980	24.40	1973	Mar. 21	20,500	38.61
1932	--	7,100 [2]	--	1953	May 6	11,900	33.60	1974	Apr. 16	18,600	37.78
1933	--	14,000 [2]	--	1954	Apr. 17	8,550	29.46	1975	Mar. 18	23,100	39.63
1934	--	8,000 [2]	--	1955	Apr. 14	8,270	29.10	1976	Mar. 18	18,200	37.62
1935	--	10,000 [2]	--	1956	Apr. 7	12,700	34.42	1977	Apr. 7	27,500	40.72
1936	--	13,000 [2]	--	1957	Apr. 5	7,690	28.72	1978	May 9	9,260	30.94
1937	--	12,000 [2]	--	1958	May 7	12,800	35.80	1979	Apr. 14	156,000	48.58
1938	--	9,000 [2]	--	1959	Feb. 10	6,240	27.40	1980	Apr. 17	23,400	39.09
1939	--	8,000 [2]	--	1960	Mar. 4	10,201	31.60	1981	Apr. 1	9,130	30.76
1940	July 10	22,800	41.30	1961	Feb. 24	24,100	40.33	1982	Apr. 26	11,100	33.02
1941	--	4,400 [2]	--	1962	Dec. 18	34,200	42.63	1983	May 22	34,400	41.38
1942	--	3,300 [2]	--	1963	Mar. 13	6,500	25.75	1984	Dec. 12	12,600	34.30
1943	--	5,400 [2]	--	1964	Mar. 19	13,000	34.63	1985	Feb. 6	9,880 [E]	32.23
1944	--	22,000 [2]	--	1965	Feb. 15	17,500	37.27	1986	Mar. 13	6,770	26.94
1945	Feb. 24	19,700	38.70	1966	Apr. 28	11,600	33.45	1987	Mar. 1	12,500	35.61
1946	Feb. 14	20,300	38.91	1967	Aug. 26	6,330	25.32	1988	Apr. 3	6,070	25.24
1947	Jan. 21	12,000	34.50	1968	Dec. 24	18,400	37.70	1989	Jan. 19	11,600	34.46
1948	Feb. 16	14,500	36.00	1969	Apr. 15	23,600	--	1990	Feb. 18	23,300	39.08
1949	Jan. 8	27,900	41.60	1970	Mar. 24	9,400	31.62 [2]	1991	Feb. 24	28,500	40.61

02449000 TOMBIGBEE RIVER AT GAINESVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 63.29 ft above sea level.
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.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1892	--	250,000 [7]	58.40	1956	Apr. 7	55,200	39.73 [2]	1974	Feb. 3	69,600	45.82
1939	Mar. 7	53,500	44.32	1957	Feb. 10	63,800	43.21 [2]	1975	Mar. 21	108,000	--
1940	July 11	62,500	45.71 [2]	1958	Nov. 27	76,500	46.40 [2]	1976	Apr. 2	81,000	42.66
1941	Mar. 9	31,900	28.36 [2]	1959	Feb. 20	41,100	33.77	1977	Mar. 14	90,900	44.66
1942	Mar. 22	35,800	33.96	1960	Mar. 11	60,200	42.14	1978	May 16	82,300	40.20
1943	Mar. 22	56,600	45.00 [2]	1961	Feb. 26	115,000	50.67 [2]	1979	Apr. 15	261,000	56.28
1944	Apr. 5	112,000	50.60	1962	Dec. 23	166,000	53.99 [2]	1980	Mar. 25	117,000	48.17
1945	Mar. 1	64,000	46.80	1963	July 21	42,900	33.65	1981	Apr. 2	52,100	35.73
1946	Feb. 17	112,000	50.90	1964	Apr. 20	69,500	45.99	1983	May 25	161,000	--
1947	Jan. 26	60,400	45.40	1965	Feb. 19	78,400	47.34 [2]	1984	Dec. 9	147,000	--
1948	Feb. 21	119,000	51.20	1966	Feb. 17	51,700	40.04	1985	Feb. 13	69,500 [E]	34.21
1949	Jan. 11	168,000	53.90	1967	July 12	29,300	25.94	1986	Mar. 20	45,400 [E]	26.36
1950	Jan. 14	101,000	49.70 [2]	1968	Dec. 26	94,100	--	1987	Mar. 1	97,200 [E]	--
1951	Apr. 3	141,000	52.80 [2]	1969	Apr. 22	96,000	49.39	1988	Apr. 3	36,500	25.09
1952	Dec. 31	40,600	34.83	1970	Mar. 28	76,600	47.06	1989	Jan. 18	107,000	44.54
1953	Mar. 2	60,700	45.20 [2]	1971	Mar. 6	83,300	48.01	1990	Feb. 18	142,000	45.73
1954	Apr. 18	35,800	29.30 [2]	1972	Jan. 14	89,300	48.69	1991	Feb. 25	158,000	52.56
1955	Apr. 1	67,900	44.80	1973	Mar. 23	172,000	54.21				

02449245 BRUSH CREEK NEAR EUTAW

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.
GAGE.--Water-stage recorder. Crest-stage gage 1971-75. Datum of gage is 105.92 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1971	Feb. 21	2,450	18.09	1979	Apr. 13	8,560	22.68	1986	May 18	2,150	17.34
1972	Jan. 10	1,870	16.93	1980	Mar. 13	5,220	20.68	1987	Jan. 18	3,170	18.97
1973	Mar. 18	2,850	18.76	1981	Mar. 30	2,750	18.44	1988	Jan. 19	409	8.11
1975	Dec. 25	2,770	18.63	1982	Apr. 20	1,340	14.48	1989	Mar. 4	1,440	14.42
1976	Mar. 27	4,320	20.31	1983	May 20	4,600	20.17	1990	Feb. 16	7,950	23.54
1977	Mar. 21	4,650	20.61	1984	Dec. 28	1,680	16.35	1991	Mar. 29	2,500	18.17
1978	Oct. 25	2,030	17.28	1985	Feb. 5	1,780	16.04				

02449400 JONES CREEK NEAR EPES

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.
GAGE.--Water-stage recorder. Datum of gage is 125 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	June 11	1,530	13.11	1965	Dec. 4	2,760	18.20	1970	Aug. 9	2,040	15.57
1960	Apr. 3	1,480	12.75	1966	Feb. 12	2,220	16.27	1971	Oct. 18	2,580	17.52
1961	Feb. 21	5,160	21.46	1967	July 6	574	6.40	1972	July 31	2,010	15.45
1962	Apr. 12	2,980	18.55	1968	May 4	1,500	12.91	1973	Jan. 21	3,100	18.81
1963	Mar. 5	2,260	16.43	1969	Dec. 22	2,130	15.93	1974	Dec. 26	2,470	17.17
1964	Mar. 2	2,490	17.22								

02449500 TOMBIGBEE RIVER AT EPES

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.
GAGE.--Water-stage recorder. Datum of gage is 53.15 ft above sea level.
REMARKS.--Flow regulated since 1975 by Tennessee-Tombigbee Waterway.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1901	Jan. 20	47,100 [1]	--	1910	July 16	29,600 [1]	--	1941	Mar. 10	32,100	30.17
1905	Feb. 16	46,200 [1]	--	1911	Apr. 17	36,900 [1]	--	1942	Mar. 21	41,100	35.18
1906	Mar. 23	42,200 [1]	--	1912	Apr. 23	50,300 [1]	--	1943	Mar. 22	53,100	44.50
1907	Mar. 5	37,400 [1]	--	1913	Mar. 10	43,600 [1]	--	1944	Apr. 6	108,000	51.00
1908	Feb. 26	45,100 [1]	--	1939	Mar. 6	53,600	--	1945	Mar. 1	62,700	46.90
1909	Mar. 21	50,500 [1]	--	1940	July 16	57,100	--	1979	Apr. 16	247,000 [7]	55.77

02450000 MULBERRY FORK NEAR GARDEN CITY

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.
GAGE.--Water-stage recorder. Datum of gage is 380.54 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. 14	26,000	16.40	1950	Mar. 13	28,300	18.10	1971	July 16	35,900	20.97
1930	Nov. 14	30,400	17.96	1951	Mar. 29	35,200	20.62	1972	Jan. 4	21,900	16.00
1931	Nov. 16	6,250	8.59	1952	Dec. 21	17,200	13.75	1973	Mar. 16	28,100	18.40
1932	Dec. 14	14,300	12.20	1953	Apr. 30	18,200	14.50	1974	Dec. 26	44,500	20.95
1933	Oct. 16	24,800	16.30	1954	Jan. 16	20,400	15.40	1975	Mar. 13	31,800	17.96
1934	Mar. 3	14,300	12.18	1955	Mar. 22	20,400	15.40	1976	May 14	13,400	12.18
1935	Mar. 12	13,900	12.35	1956	Feb. 20	13,000	12.30	1977	Mar. 12	38,400	19.62
1936	Feb. 4	46,600	24.00	1957	Jan. 31	16,300	13.70	1978	Oct. 26	8,010	8.94
1937	Apr. 29	25,500	16.80	1958	Nov. 18	27,300	18.10	1979	Mar. 4	44,700	20.99
1938	Apr. 8	23,300	16.00	1959	Jan. 21	13,900	12.70	1980	Mar. 21	37,000	19.27
1939	Feb. 28	37,000	20.77	1960	Mar. 3	21,400	15.85	1981	Mar. 30	7,240	9.43
1940	July 13	19,500	14.58	1961	Feb. 22	28,500	18.54	1982	Jan. 3	52,100	22.45
1941	Aug. 1	35,000	20.13	1962	Dec. 18	35,800	20.93	1983	May 19	16,800	13.55
1942	Aug. 19	11,800	11.51	1963	Apr. 30	20,400	15.42	1984	May 3	28,100	17.00
1943	Dec. 28	44,400	23.62	1964	Apr. 13	35,400	20.81	1985	July 27	21,000	14.96
1944	Mar. 28	23,500	16.32	1965	Mar. 26	29,300	18.82	1986	Mar. 13	5,460	8.41
1945	Feb. 13	18,700	14.40	1966	Mar. 4	27,800	18.27	1987	Jan. 19	17,700	13.90
1946	Jan. 8	34,400	20.30	1967	Apr. 26	19,200	14.92	1988	Jan. 20	13,600	12.30
1947	Jan. 20	23,500	16.34	1968	Jan. 10	27,300	18.10	1989	Feb. 28	22,500	15.42
1948	Feb. 12	27,700	17.90	1969	May 18	23,100	16.47	1990	Feb. 16	66,500	25.04
1949	Jan. 5	35,200	20.60	1970	Apr. 26	21,400	15.78	1991	Dec. 23	28,800	17.20

02450180 MULBERRY FORK NEAR ARKADELPHIA

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.
GAGE.--Water-stage recorder. Datum of gage is 270.23 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1977	Mar. 13	23,400	34.28	1982	Jan. 4	27,400	36.32	1986	Mar. 13	5,050	13.68
1978	Oct. 26	12,900	26.28	1983	May 20	13,200	27.60	1989	Jan. 13	18,400	29.94
1979	Apr. 14	31,300	39.11	1984	May 4	15,400	30.06	1990	Feb. 16	51,700	42.90
1981	Mar. 30	6,430	18.36	1985	July 28	13,300	27.59	1991	Feb. 20	19,800	30.50

02450200 DORSEY CREEK NEAR ARKADELPHIA

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.
GAGE.--Water-stage recorder 1959-67. Crest-stage gage 1968-74. Datum of gage is 430 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	Jan. 21	894	5.20	1965	Mar. 26	1,740	7.53	1970	Mar. 19	1,310	6.45
1960	Mar. 2	1,370	6.64	1966	Mar. 3	2,140	8.48	1971	Feb. 26	1,570	7.11
1961	Feb. 20	2,550	9.41	1967	July 7	1,030	5.71	1972	Jan. 4	865	5.22
1962	Apr. 11	2,630	9.58	1968	Jan. 10	1,730	7.50	1973	Mar. 16	2,090	8.37
1963	Mar. 12	1,040	5.74	1969	Apr. 10	834	5.13	1974	Dec. 26	2,480	9.25
1964	Apr. 13	2,850	10.02								

02450250 SIPSEY FORK NEAR GRAYSON

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.
GAGE.--Water-stage recorder. Datum of gage is 540 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1967	Dec. 9	5,900	24.48	1976	Oct. 17	13,600	36.20	1984	May 3	12,300	33.37
1968	Dec. 18	14,200	38.29	1977	Mar. 4	11,800	33.54	1985	May 1	7,300	25.00
1969	Feb. 2	5,930	24.54	1978	May 8	7,980	26.98	1986	May 28	3,110	15.24
1970	Dec. 30	11,000	33.48	1979	Apr. 13	7,720	24.69	1987	Jan. 19	5,870	21.93
1971	Feb. 26	7,960	25.10	1980	Mar. 7	9,260	26.93	1988	Jan. 19	4,940	19.68
1972	Jan. 4	6,030	23.20	1981	Mar. 30	3,740	15.25	1989	Mar. 5	8,500	27.55
1973	Mar. 16	20,300	44.27	1982	Jan. 3	9,790	27.87	1990	Feb. 16	5,070	20.52
1974	Feb. 2	4,260	18.70	1983	May 19	13,200	33.66	1991	Dec. 23	11,300	33.66
1975	Jan. 10	2,680	14.50								

02450500 SIPSEY FORK NEAR FALLS CITY

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.
GAGE.--Water-stage recorder. Datum of gage is 360 ft above sea level (by barometer).
REMARKS.--Since 1961, site in backwater from Lewis Smith Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	26,600[2]	--	1938	--	14,600[2]	--	1947	Apr. 11	12,400	14.20
1930	--	28,400[2]	--	1939	--	21,600[2]	--	1948	Feb. 12	27,000	20.80
1931	--	11,400[2]	--	1940	--	6,800[2]	--	1949	Jan. 5	32,200	23.00
1932	--	10,800[2]	--	1941	--	3,200[2]	--	1950	Jan. 6	33,600	23.60
1933	--	26,000[2]	--	1942	--	6,300[2]	--	1951	Mar. 29	39,000	25.80
1934	--	18,300[2]	--	1943	--	17,000[2]	--	1952	Dec. 26	15,300	15.60
1935	--	17,900[2]	--	1944	Mar. --	19,700	17.50	1953	Feb. 21	18,200	16.90
1936	--	31,000[2]	--	1945	Feb. 13	14,400	15.20	1954	Jan. 22	17,500	16.60
1937	--	15,900[2]	--	1946	Jan. 8	48,400	29.60				

02451000 CLEAR CREEK AT FALLS CITY

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.
GAGE.--Water-stage recorder. Datum of gage is 460 ft above sea level.
REMARKS.--Since 1961, site in backwater from Lewis Smith Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	8,200 [2]	--	1940	July 4	3,670	4.59	1951	Mar. 29	11,700	10.30
1930	--	8,300 [2]	--	1941	Mar. 7	2,870	4.03	1952	Dec. 21	3,980	5.00
1931	--	3,800 [2]	--	1942	Mar. 17	3,080	4.18	1953	Feb. 21	5,480	6.20
1932	--	3,600 [2]	--	1943	Dec. 28	5,350	6.07	1954	Jan. 22	4,980	5.75
1933	--	7,650 [2]	--	1944	Mar. 29	7,030	7.35	1955	Mar. 22	6,900	7.30
1934	--	5,600 [2]	--	1945	Feb. 13	4,600	5.48	1956	Feb. 6	4,230	5.20
1935	--	5,500 [2]	--	1946	Jan. 8	13,000	10.97	1957	Feb. 1	3,980	5.00
1936	--	9,000 [2]	--	1947	Jan. 20	3,480	4.61	1958	--	6,770	7.20
1937	--	5,000 [2]	--	1948	Feb. 13	6,640	7.10	1959	Jan. 21	1,900	3.25
1938	--	4,650 [2]	--	1949	Jan. 5	9,670	9.10	1960	Mar. 2	5,860	6.50
1939	--	6,500 [2]	--	1950	Jan. 6	9,670	9.10				

02451500 SIPSEY FORK NEAR ARLEY

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.
GAGE.--Nonrecording gage. Datum not available.
REMARKS.--Since 1961, site in backwater from Lewis Smith Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	34,200 [2]	--	1937	Apr. 29	19,000	34.50	1945	Feb. 13	18,900	--
1930	--	34,300 [2]	--	1938	Apr. 8	17,400	32.50	1946	Jan. 8	57,000 [2]	62.10
1931	--	13,100 [2]	--	1939	Feb. 28	26,000	41.80	1947	Apr. 11	16,000 [2]	--
1932	--	12,600 [2]	--	1940	July 9	10,500	22.95	1948	Feb. 12	33,600 [2]	--
1933	--	31,400 [2]	--	1941	Mar. 7	6,070	14.30	1949	Jan. 5	42,000 [2]	--
1934	--	22,000 [2]	--	1942	Mar. 17	10,800	21.52	1950	Jan. 6	43,000 [2]	--
1935	--	21,200 [2]	--	1943	Dec. 28	22,600	38.15	1951	Mar. 29	50,000 [2]	--
1936	Feb. 4	38,000	51.00	1944	Mar. 29	26,700	42.85				

02451550 JAYBIRD CREEK NEAR WEST POINT

LOCATION.--Lat 34°15'08", long 86°59'54", in $NE^1/_4NW^1/_4$ sec. 19, T. 9 S., R. 4 W., Cullman County, Hydrologic Unit 03150110, at bridge on county road, 2.4 mi northwest of West Point.
DRAINAGE AREA.--1.42 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 847 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1966	May 18	236	5.22	1969	Aug. 22	301	5.76	1972	Dec. 5	185	4.71
1967	Apr. 26	157	4.36	1970	Apr. 25	369	6.26	1973	Mar. 30	254	5.37
1968	Dec. 18	168	4.50	1971	Feb. 22	179	4.64				

02451750 VEST CREEK NEAR BALDWIN

LOCATION.--Lat 34°11'54", long 86°56'03", in $NW^1/_4SW^1/_4$ 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.
DRAINAGE AREA.--1.64 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 798 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1964	Apr. 7	1,300	8.07	1967	Apr. 26	597	6.89	1970	Apr. 25	815	7.43
1965	July 24	410	5.86	1968	Dec. 11	408	6.19	1971	Feb. 26	1,020	7.76
1966	May 18	740	7.25	1969	Feb. 2	724	7.21	1972	June 27	296	5.61

02453000 BLACKWATER CREEK NEAR MANCHESTER

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.
GAGE.--Water-stage recorder. Datum of gage is 401.04 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	5,100 [2]	--	1946	Jan. 9	8,050	11.49	1963	May 29	3,600	7.68
1930	--	5,200 [2]	--	1947	Jan. 20	3,250	7.50	1964	Apr. 13	6,360	10.05
1931	--	2,400 [2]	--	1948	Feb. 14	3,800	8.04	1965	Feb. 13	4,680	8.65
1932	--	2,250 [2]	--	1949	Jan. 7	6,070	9.90	1966	Apr. 28	3,000 [1]	--
1933	--	4,800 [2]	--	1950	Jan. 8	6,200	10.00	1967	Feb. 20	2,090	6.29
1934	--	3,500 [2]	--	1951	Mar. 30	7,350	11.00	1968	Jan. 12	5,830	9.61
1935	--	3,450 [2]	--	1952	Dec. 20	2,550	6.80	1969	Feb. 4	3,460	7.55
1936	--	5,600 [2]	--	1953	May 4	3,050	7.30	1970	Mar. 22	3,530	7.62
1937	--	3,100 [2]	--	1954	Jan. 22	2,850	6.96	1971	Feb. 24	4,260	8.28
1938	--	2,850 [2]	--	1955	Mar. 22	3,220	7.23	1979	Apr. 14	8,550	11.69
1939	Feb. 28	6,200	9.82	1956	Feb. 6	2,720	6.77	1980	Mar. 20	6,870	10.44
1940	July 9	2,600	6.37	1957	Feb. 2	3,440	7.40	1981	Apr. 1	2,550	6.73
1941	Mar. 8	1,520	5.53	1958	Nov. 18	6,300	10.00	1982	Jan. 5	4,930	8.99
1942	Mar. 18	1,660	5.66	1959	Jan. 21	2,720	6.76	1989	Jan. 14	3,950	8.00
1943	Dec. 28	3,140	7.18	1960	Mar. 3	3,330	7.30	1990	Feb. 16	7,040	10.66
1944	Mar. 30	4,670	8.56	1961	Feb. 23	10,600	13.10	1991	Dec. 25	8,700	11.85
1945	Mar. 4	3,110	7.07	1962	Apr. 13	6,420	10.09				

02453900 CHEATHAM CREEK NEAR CARBON HILL

LOCATION.--Lat 33°53'29", long 87°26'59", in NE$^1/_4$ sec. 26, T. 13 S., R. 9 W., Walker County, Hydrologic Unit 03160109, at bridge on county road, 0.2 mi upstream from Sims Branch, 1.2 mi above mouth, and 4.5 mi east of Carbon Hill.
DRAINAGE AREA.--4.70 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 390 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1968	Jan. 10	635	6.36	1971	Feb. 26	593	6.13	1973	Mar. 30	854	7.54
1969	Apr. 10	231	3.75	1972	Jan. 4	355	4.44	1974	Dec. 26	678	6.63
1970	Mar. 19	590	6.11								

02453950 LOST CREEK NEAR JASPER

LOCATION.--Lat 33°48'56", long 87°23'02", in NW$^1/_4$ sec. 21, T. 14 S., R. 8 W., Walker County, Hydrologic Unit 03160109, at bridge on U.S. Highway 78, 6 mi west of Jasper.
DRAINAGE AREA.--115 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	11,600	24.80	1959	Jan. 21	4,300	16.30	1965	Feb. 12	6,530	21.50
1952	Mar. 11	4,900	17.20	1960	Mar. 3	8,600	21.70	1966	Apr. 28	4,050	19.21
1954	Jan. 16	7,100	20.00	1961	Feb. 23	11,500	24.75	1967	Feb. 20	3,070	16.70
1955	Feb. 6	8,100	21.20	1962	Dec. 18	8,510	22.95	1968	Jan. 10	9,060	23.30
1956	Mar. 15	5,100	17.40	1963	Mar. 13	3,600	18.67	1969	Feb. 2	3,090	16.76
1957	Apr. 5	5,300	17.70	1964	Apr. 14	10,100	23.95	1970	Mar. 20	6,940	21.80
1958	Nov. 19	10,000	23.40								

02454000 LOST CREEK NEAR OAKMAN

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.
GAGE.--Water-stage recorder. Datum of gage is 280 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 29	20,000 [2,7]	--	1959	Jan. 21	3,260	15.30	1967	Feb. 20	3,270	15.56
1952	Dec. 21	3,550	16.50	1960	Mar. 3	5,180	20.50	1968	Jan. 11	9,290	24.70
1953	Feb. 22	3,850	17.50	1961	Feb. 23	19,400	30.73	1969	Feb. 2	3,370	15.89
1954	Jan. 16	3,910	17.68	1962	Dec. 18	9,480	24.86	1970	Mar. 20	7,990	23.49
1955	Feb. 7	4,290	18.80	1963	Mar. 19	3,470	16.19	1979	Apr. 13	14,000	27.92
1956	Feb. 4	3,300	15.00	1964	Apr. 13	13,100	27.35	1980	Mar. 21	5,720	21.02
1957	Feb. 1	3,290	15.40	1965	Feb. 12	4,960	19.83	1981	Mar. 31	3,510	16.31
1958	Nov. 19	9,760	24.90	1966	Apr. 28	4,210	18.18				

02454200 WOLF CREEK NEAR OAKMAN

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.
GAGE.--Water-stage recorder. Datum of gage is 270 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Nov. 19	4,700 [2]	17.57	1963	Mar. 13	2,870	13.58	1968	Jan. 10	4,890	17.84
1959	Jan. 21	2,500 [2]	12.28	1964	Apr. 13	7,980	21.40	1969	Feb. 2	2,360	11.70
1960	Mar. 3	4,860	17.75	1965	Feb. 12	3,030	14.08	1970	Mar. 20	15,000 [7]	26.50
1961	Feb. 22	9,820	22.80	1966	Apr. 27	5,920	19.27	1979	Apr. 13	11,800	24.21
1962	Dec. 18	5,380	18.54	1967	Feb. 20	2,180	10.96				

02454500 LOCUST FORK BELOW SNEAD

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.
GAGE.--Water-stage recorder. Datum of gage is 702.94 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1953	Jan. 10	4,720	17.80	1959	Jan. 21	3,550	14.60	1965	Mar. 26	6,140	20.25
1954	Jan. 16	7,750	25.10	1960	Mar. 3	4,380	16.90	1966	Mar. 4	7,530	22.72
1955	Feb. 6	4,240	16.52	1961	Feb. 22	12,100	29.65	1967	Apr. 26	7,570	22.78
1956	Apr. 15	4,720	17.80	1962	Dec. 18	10,700	27.65	1968	Jan. 10	5,990	19.98
1957	Feb. 3	3,640	14.30	1963	Apr. 30	12,200	29.87	1969	May 18	3,570	14.72
1958	Dec. 20	1,600	9.00	1964	Apr. 8	7,340	22.40				

02455000 LOCUST FORK NEAR CLEVELAND

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.
GAGE.--Water-stage recorder. Datum of gage is 536.94 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	21,200 [2]	--	1950	Mar. 13	22,700	13.70	1971	July 16	18,500	12.75
1930	--	31,000 [2]	--	1951	Mar. 29	26,700	14.54	1972	Jan. 4	9,120	9.80
1931	--	11,500 [2]	--	1952	Dec. 21	12,200	10.90	1973	May 28	10,400	10.29
1932	--	12,800 [2]	--	1953	Jan. 10	8,800	9.60	1974	Dec. 26	7,500	9.05
1933	--	11,400 [2]	--	1954	Jan. 16	15,000	11.80	1975	Mar. 14	10,500	10.36
1934	--	12,700 [2]	--	1955	Feb. 6	9,120	9.80	1976	Mar. 30	11,200	11.35
1935	--	16,100 [2]	--	1956	Apr. 16	8,880	9.70	1977	Mar. 13	24,600	14.13
1936	--	26,000 [2]	--	1957	Feb. 3	6,630	8.60	1978	May 9	7,580	9.99
1937	Jan. 3	17,000	--	1958	Nov. 19	6,630	8.60	1979	Apr. 13	26,000	15.30
1938	Apr. 8	21,600	--	1959	Jan. 22	6,270	8.40	1980	Mar. 17	16,900	12.35
1939	Feb. 28	12,600	--	1960	Mar. 3	9,600	10.00	1981	Mar. 31	6,050	9.11
1940	Apr. 4	11,200	--	1961	Feb. 22	23,600	13.91	1982	Jan. 4	26,400	17.05
1941	Aug. 1	21,800	14.00	1962	Dec. 18	18,000	12.62	1983	Dec. 1	14,600	12.91
1942	Feb. 17	11,000	10.00	1963	Apr. 30	17,500	12.51	1984	Dec. 28	12,300	11.88
1943	Dec. 28	47,000	19.20	1964	Apr. 14	15,000	--	1985	Feb. 1	8,100 [E]	9.69
1944	Feb. 27	13,000	10.80	1965	Mar. 26	11,600	10.70	1986	May 28	6,930	9.00
1945	Feb. 13	13,800	12.00	1966	Mar. 4	11,300	10.61	1987	Jan. 19	9,010	10.20
1946	Feb. 10	19,400	12.90	1967	Apr. 26	11,000	10.49	1988	Sept. 18	5,840	8.34
1947	Jan. 20	15,400	11.76	1968	Jan. 10	12,200	10.94	1989	Feb. 28	11,400	11.45
1948	Feb. 14	12,500	11.00	1969	May 18	7,160	8.88	1990	Feb. 16	24,400	16.46
1949	Jan. 5	35,100	15.90	1970	Mar. 20	8,790	9.66	1991	Feb. 20	12,300	12.00

02455500 LOCUST FORK AT TRAFFORD

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.
GAGE.--Water-stage recorder. Datum of gage is 309.12 ft above sea level.
REMARKS.--Records include effects of diversion upstream on Blackburn Fork by Birmingham Water Works.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1908	--	62,400 [2,7]	60.00	1946	Feb. 10	38,000	45.60	1964	Apr. 14	21,300	35.65
1929	--	37,000 [2]	--	1947	Jan. 16	32,400	41.50	1965	Mar. 27	15,600	30.14
1930	--	54,000 [2]	--	1948	Feb. 14	22,600	33.80	1966	Mar. 4	13,800	28.15
1931	Nov. 17	20,000	31.50	1949	Jan. 6	60,700	59.10	1967	Feb. 21	11,900	25.90
1932	Jan. 30	22,200	33.50	1950	Mar. 14	43,000	48.50	1968	Jan. 10	21,300	35.10
1933	Dec. 12	19,700	31.15	1951	Mar. 29	51,100	53.20	1969	May 19	18,800	32.90
1934	Mar. 4	22,000	33.91	1952	Dec. 21	18,000 [1]	--	1970	Mar. 20	36,900 [2]	--
1935	Oct. 11	28,100	38.95	1953	Jan. 10	16,100	28.20	1971	Feb. 23	18,900 [2]	--
1936	Feb. 4	45,500	50.25	1954	Jan. 16	30,000	40.40	1972	Jan. 5	20,500 [2]	--
1937	Jan. 3	30,300	40.30	1955	Feb. 7	18,600	30.70	1973	Apr. 27	21,200 [2]	--
1938	Apr. 9	37,000	44.80	1956	Apr. 16	19,000	31.10	1974	Apr. 13	16,500 [2]	--
1939	Feb. 28	17,600	29.10	1957	Feb. 4	13,600	25.50	1975	Mar. 15	21,000 [2]	--
1940	Apr. 4	13,700	--	1958	Nov. 19	10,800	22.20	1976	Mar. 31	30,400 [2]	--
1941	Aug. 1	28,000	38.03	1959	Jan. 22	12,300	24.00	1977	Apr. 6	35,700 [2]	--
1942	Feb. 17	24,300	35.36	1960	Mar. 3	21,900	33.80	1978	Oct. 9	15,500 [2]	--
1943	Dec. 29	55,800	56.38	1961	Feb. 23	47,000	53.38	1979	Apr. 14	45,000 [2]	--
1944	Mar. 29	24,300	35.60	1962	Dec. 19	31,400	43.81	1980	Mar. 19	31,500 [2]	--
1945	Feb. 13	23,500	34.60	1963	Apr. 30	20,700	35.05				

02456000 TURKEY CREEK AT MORRIS

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.
GAGE.--Water-stage recorder. Datum of gage is 345.18 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	7,100 [2]	--	1946	Feb. 10	9,700	18.70	1963	Apr. 30	4,480	12.59
1930	--	10,400 [2]	--	1947	Jan. 15	10,000	19.00	1964	Mar. 15	6,770	15.70
1931	--	3,800 [2]	--	1948	Feb. 9	2,530	9.10	1965	Feb. 12	2,630	9.15
1932	--	4,300 [2]	--	1949	Nov. 28	14,300	23.10	1966	Apr. 27	7,670	16.67
1933	--	3,800 [2]	--	1950	Mar. 13	7,600	16.60	1967	Feb. 20	400	3.40
1934	--	4,200 [2]	--	1951	Mar. 29	11,100	20.10	1968	Mar. 11	2,470	8.81
1935	--	5,400 [2]	--	1952	Dec. 20	5,820	14.60	1969	May 18	6,260	15.13
1936	--	8,700 [2]	--	1953	Jan. 9	6,320	15.20	1970	Mar. 19	15,600	23.12
1937	--	5,800 [2]	--	1954	Jan. 16	6,260	15.13	1971	Feb. 5	4,060	11.92
1938	--	7,100 [2]	--	1955	Feb. 6	5,520	14.23	1972	Jan. 10	9,300	18.30
1939	--	3,400 [2]	--	1956	Apr. 6	5,670	14.40	1973	Mar. 31	5,260	13.80
1940	--	2,650 [2]	--	1957	Apr. 4	4,420	12.50	1974	Apr. 13	6,860	15.80
1941	--	5,400 [2]	--	1958	Dec. 20	2,160	8.30	1975	Jan. 25	5,990	14.81
1942	--	4,700 [2]	--	1959	Mar. 11	3,130	10.30	1976	Mar. 31	6,380	15.20
1943	Dec. --	13,800	22.60	1960	Mar. 2	5,390	13.99	1977	Apr. 4	12,700	21.14
1944	Mar. 29	3,510	11.00	1961	Feb. 21	13,000	21.88	1978	Oct. 9	6,780	15.43
1945	Feb. 13	6,410	15.30	1962	Dec. 18	11,100	20.09	1979	Apr. 13	10,700	19.55

024456300 CROOKED CREEK NEAR MORRIS

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.
GAGE.--Water-stage recorder. Datum of gage is 320 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1976	May 14	1,950	9.96	1981	Mar. 30	2,750	11.56	1985	May 1	1,680	9.22
1977	Apr. 4	5,040	17.08	1982	Jan. 3	2,400	11.21	1986	Sept. 12	449	4.81
1978	Oct. 8	2,910	12.78	1983	May 19	10,600	23.49	1987	Feb. 28	955	6.95
1979	Apr. 13	2,920	11.91	1984	Dec. 3	2,590	11.50	1988	Apr. 19	866	6.62
1980	Mar. 21	3,060	12.22								

02456500 LOCUST FORK AT SAYRE

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.
GAGE.--Water-stage recorder. Datum of gage is 258.64 ft above sea level.
REMARKS.--Record include effects of diversion upstream on Blackburn Fork by Birmingham Water Works.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1908	--	56,000 [2,7]	--	1950	Mar. 14	39,400	40.00	1971	Feb. 23	19,300	26.38
1929	Mar. 16	38,200	--	1951	Mar. 30	47,200	43.90	1972	Jan. 5	20,800	27.47
1930	Nov. 15	53,300	--	1952	Dec. 21	23,500	29.96	1973	Apr. 27	21,300	27.89
1931	Nov. 17	18,800	--	1953	Jan. 10	18,900	26.20	1974	Apr. 13	17,000	24.41
1933	--	20,000 [2]	--	1954	Jan. 17	27,600	33.00	1975	Mar. 15	21,100	26.69
1934	--	22,000 [2]	--	1955	Feb. 7	20,200	27.32	1976	Mar. 31	29,200	33.41
1935	--	27,200 [2]	--	1956	Apr. 17	17,400	24.80	1977	Apr. 6	33,900	36.54
1936	--	42,800 [2]	--	1957	Apr. 5	15,300	22.80	1978	Oct. 9	16,200	23.64
1937	--	29,100 [2]	--	1958	Nov. 19	11,300	18.50	1979	Apr. 14	41,800	41.40
1938	--	35,000 [2]	--	1959	Jan. 22	12,300	19.70	1980	Mar. 19	30,300	34.17
1939	--	18,000 [2]	--	1960	Mar. 4	20,500	27.60	1981	Mar. 30	18,100	25.04
1940	--	14,500 [2]	--	1961	Feb. 23	54,700	48.60	1982	Jan. 5	30,200	34.17
1941	--	27,100 [2]	--	1962	Dec. 19	32,600	35.73	1983	May 21	34,200	36.77
1942	Aug. 21	24,000 [2]	13.20	1963	May 1	20,100	26.98	1984	Dec. 4	24,200	29.96
1943	Dec. 29	49,400	45.00	1964	Mar. 16	23,600	29.51	1985	July 28	21,500	27.88
1944	Mar. 30	27,500	32.01	1965	Mar. 27	16,000	--	1986	May 29	5,900	12.44
1945	Feb. 14	22,800	29.50	1966	Apr. 5	16,500	23.99	1987	Mar. 1	20,400	27.06
1946	Feb. 11	37,500	38.90	1967	Feb. 21	12,700	20.24	1988	Jan. 20	8,940	16.12
1947	Jan. 16	29,800	34.50	1968	Jan. 11	23,100	29.14	1989	Mar. 1	21,600	27.96
1948	Feb. 15	20,900	27.90	1969	May 19	26,200	31.38	1990	Feb. 17	42,400	41.79
1949	Jan. 7	55,300	47.90	1970	Mar. 20	34,900	37.16	1991	Feb. 20	18,800	23.02

02457700 FIVEMILE CREEK AT LINN CROSSING

LOCATION.--Lat 33°40'18", long 86°57'52", in SW$^1/_4$ sec. 4, T. 16 S., R. 4 W., Jefferson County, Hydrologic Unit 03160111, 0.5 mi south of Linn Crossing, and 3 mi north of Graysville.
DRAINAGE AREA.--96.2 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1965	Feb. 12	3,230	6.38	1969	May 18	6,260	10.60	1973	Mar. 16	5,920	10.15
1966	Apr. 27	7,010	11.62	1970	Mar. 20	14,500	21.73	1974	Apr. 13	5,830	9.98
1967	May 6	2,890	5.92	1971	Feb. 5	5,070	8.89	1975	Jan. 25	5,920	10.10
1968	Mar. 11	5,310	9.24	1972	Jan. 4	1,660	4.36				

02462000 VALLEY CREEK NEAR OAK GROVE

LOCATION.--Lat 33°26'50", long 87°07'20", in NW$^1/_4$ sec. 25, T. 18 S., R. 6 W., Jefferson County, Hydrologic Unit 03160112, near center of span on downstream side of highway bridge, 1,000 ft downstream from Raccoon Branch, 1.5 mi east of Oak Grove, 10.5 mi west of Bessemer, and 18.2 mi upstream from mouth.
DRAINAGE AREA.--148 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 438.64 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1916	July --	26,800	29.60	1966	Apr. 27	6,490	16.50	1979	Apr. 13	26,300	29.80
1936	Jan. 1	20,000	28.00	1967	July 30	3,840	10.76	1980	Mar. 17	9,920	22.96
1954	Jan. 16	8,570	20.70	1968	Dec. 15	6,540	16.62	1981	Mar. 30	8,730	21.21
1955	Feb. 6	8,520	20.55	1969	May 19	11,800	24.73	1982	Jan. 19	7,660	18.61
1956	Apr. 6	8,520	20.65	1970	Mar. 20	21,500	28.43	1983	May 19	14,000	25.41
1957	Apr. 4	8,170	19.80	1971	Feb. 5	7,340	18.36	1984	Dec. 4	32,000 [7]	33.98
1958	Feb. 6	6,390	15.75	1972	Jan. 11	7,970	19.73	1985	Feb. 5	5,450	13.90
1959	May 31	7,510	18.30	1973	Apr. 1	8,070	19.95	1986	Nov. 28	3,360	9.41
1960	Mar. 3	5,650	14.20	1974	Apr. 13	8,650	21.09	1987	Jan. 19	6,420	16.06
1961	Feb. 21	23,000	28.86	1975	Jan. 25	8,970	21.61	1988	Jan. 20	5,000	12.92
1962	Dec. 18	12,700	25.12	1976	Mar. 27	13,300	25.39	1989	Mar. 5	7,070	17.44
1963	Jan. 19	7,680	19.09	1977	Sept. 7	8,680	21.14	1990	Feb. 16	10,100	22.33
1964	Apr. 6	10,200	23.29	1978	Oct. 25	8,860	21.44	1991	May 12	7,340	17.98
1965	Feb. 11	7,690	19.12								

02462500 BLACK WARRIOR RIVER AT BANKHEAD LOCK AND DAM

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.
GAGE.--Water-stage recorder. Datum of gage is 173.5 ft above sea level.
REMARKS.--Flow regulated since 1961 by Lewis Smith Reservoir.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. 15	109,000	78.60	1977	Apr. 5	94,800 [1]	81.90	1985	July 28	49,100 [1]	--
1930	Nov. 15	133,000	79.94	1978	Oct. 9	58,600 [1]	82.10	1986	Dec. 13	16,600	81.61
1931	Nov. 16	54,800	75.20	1979	Apr. 13	143,000	82.10	1987	Feb. 28	68,600 [1]	--
1932	Feb. 16	64,000	75.88	1980	Mar. 18	81,900 [1]	81.89	1988	Jan. 20	31,400 [1]	--
1933	Oct. 17	91,300	77.56	1981	Mar. 30	56,200 [1]	--	1989	Jan. 13	67,000 [1]	82.09
1934	Mar. 4	83,100	77.06	1982	Jan. 4	66,900 [1]	--	1990	Feb. 16	141,000 [1]	--
1935	Mar. 6	78,300	76.82	1983	May 19	81,300 [1]	81.99	1991	Feb. 20	80,600 [1]	--
1936	Feb. 4	118,000	79.08	1984	Dec. 3	122,000 [1]	--				

02462600 BLUE CREEK NEAR OAKMAN

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.
GAGE.--Water-stage recorder. Datum of gage is 420 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1960	Nov. 23	887	4.50	1968	July 8	3,590	7.37	1978	Oct. 25	1,720	6.00
1961	Feb. 21	3,820	7.16	1969	Apr. 13	308	2.85	1979	Apr. 12	3,000	6.93
1962	Dec. 18	1,240	5.33	1970	Mar. 19	4,250	7.70	1980	Apr. 12	2,110	6.34
1963	Mar. 5	473	3.56	1971	Feb. 22	665	4.10	1981	Mar. 30	700	4.38
1964	Apr. 27	1,660	5.90	1972	Jan. 4	2,000	6.22	1982	Apr. 20	566	3.94
1965	Feb. 9	1,200	5.26	1973	Mar. 30	1,940	6.16	1983	May 19	3,600	7.30
1966	Apr. 27	1,450	5.64	1977	Apr. 4	3,000	6.93	1984	Dec. 3	3,240	7.04
1967	Aug. 25	1,260	5.35								

02462800 DAVIS CREEK BELOW ABERNANT

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.
GAGE.--Water-stage recorder. Datum of gage is 410 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1957	Apr. 4	2,630	11.10	1963	Apr. 30	2,690	11.10	1969	May 18	3,170	12.29
1958	May 2	1,750	8.30	1964	Apr. 6	3,490	13.10	1970	Mar. 19	2,890	11.60
1959	Jan. 21	1,450	7.45	1965	Feb. 12	1,560	7.88	1971	Feb. 5	2,350	10.15
1960	Mar. 2	1,290	6.92	1966	Feb. 13	2,060	9.33	1972	Jan. 10	2,020	9.21
1961	Feb. 21	5,800	18.30	1967	June 30	439	4.57	1973	Mar. 31	2,280	9.95
1962	Dec. 18	3,850	14.00	1968	Dec. 22	1,510	8.11				

02462951 BLACK WARRIOR RIVER AT HOLT LOCK AND DAM NEAR HOLT

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.
GAGE.--Water-stage recorder. Datum of gage is sea level.
REMARKS.--Flow regulated by Lewis Smith Reservoir and Bankhead Lock and Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1977	Apr. 5	106,000 [1]	--	1982	Jan. 4	72,200 [1]	--	1987	Feb. 28	77,200 [1]	--
1978	Oct. 9	64,700 [1]	--	1983	May 19	95,000 [1]	188.26	1988	Jan. 20	34,000 [1]	187.21
1979	Apr. 13	178,000 [1]	--	1984	Dec. 3	158,000 [1]	190.19	1989	Jan. 13	81,500 [1]	187.45
1980	Apr. 13	92,400 [1]	--	1985	July 28	53,100 [1]	--	1990	Feb. 16	156,000 [1]	187.52
1981	Mar. 30	68,500 [1]	188.28	1986	Dec. 13	19,300	--	1991	Mar. 30	92,400 [1]	--

02463500 HURRICANE CREEK NEAR HOLT

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.
GAGE.--Water-stage recorder. Datum of gage is 173.70 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1953	Jan. 9	4,530	8.84	1959	Jan. 21	2,770	7.00	1965	Feb. 12	3,770	8 86
1954	Jan. 16	6,200	10.50	1960	Jan. 30	3,330	7.83	1966	Feb. 6	4,280	9.43
1955	Feb. 6	7,660	13.71	1961	Feb. 21	16,800	22.33	1967	July 1	920	5.45
1956	Apr. 6	8,380	14.64	1962	Dec. 18	12,300	18.97	1968	Dec. 20	2,870	7.88
1957	Apr. 4	5,500	10.90	1963	Apr. 30	5,980	11.63	1969	May 19	4,550	9.76
1958	May 2	6,940	12.84	1964	Mar. 15	8,080	14.55				

02464000 NORTH RIVER NEAR SAMANTHA

LOCATION.--Lat 33°28'45", long 87°35'50", in SW$^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 232.39 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1916	--	19,000	31.00	1950	Mar. 13	14,000	26.00	1971	Feb. 22	7,610	16.18
1929	--	13,200 [2]	--	1951	Mar. 29	18,000	30.70	1972	Jan. 10	8,440	17.46
1930	--	13,400 [2]	--	1952	Dec. 21	7,650	16.30	1973	Mar. 31	8,780	17.99
1931	--	5,600 [2]	--	1953	Feb. 21	6,381	14.20	1974	Dec. 26	13,400	24.85
1932	--	5,300 [2]	--	1954	Jan. 16	8,160	17.06	1975	Jan. 11	8,980	18.29
1933	--	10,500 [2]	--	1955	Feb. 6	9,140	18.60	1976	Oct. 8	6,760	14.88
1934	--	7,800 [2]	--	1956	Apr. 6	5,380	12.20	1977	Apr. 5	11,800	22.55
1935	--	7,700 [2]	--	1957	Dec. 23	6,590	14.60	1978	Oct. 9	7,210	15.57
1936	--	17,000 [2]	31.00	1958	Nov. 19	7,020	15.30	1979	Apr. 13	19,400	30.55
1937	--	7,000 [2]	--	1959	Jan. 22	6,710	14.80	1980	Mar. 17	9,820	19.58
1938	--	6,500 [2]	--	1960	Mar. 3	9,530	19.20	1981	Mar. 30	7,540	16.07
1939	Feb. 28	12,000	22.96	1961	Feb. 22	17,600	30.32	1982	Jan. 4	6,640	14.68
1940	July 4	6,880	14.35	1962	Dec. 18	10,300	20.36	1983	Mar. 6	15,000	26.58
1941	Mar. 7	3,900	9.83	1963	July 16	6,320	14.17	1984	Dec. 3	19,700	30.82
1942	Feb. 17	6,200	13.43	1964	Apr. 27	10,200	20.16	1985	May 2	5,700	12.84
1943	Dec. 28	8,000 [2]	15.95	1965	Feb. 12	7,760	16.46	1986	Mar. 13	2,070	6.18
1944	Mar. 29	8,100	16.96	1966	Apr. 28	5,250	11.94	1987	Jan. 19	6,970	15.19
1945	Mar. 4	6,040	13.68	1967	Feb. 20	5,010	11.46	1988	Feb. 3	2,380	6.79
1946	Feb. 10	9,950	19.69	1968	Dec. 11	8,940	18.30	1989	Jan. 13	7,140	15.47
1947	Jan. 20	6,590	14.63	1969	Apr. 14	5,840	13.12	1990	Feb. 16	14,700	26.21
1948	Feb. 9	5,680	13.10	1970	Mar. 20	25,500 [7]	35.08	1991	Feb. 20	9,870	19.67
1949	Nov. 28	10,400	20.50								

02465000 BLACK WARRIOR RIVER AT NORTHPORT

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.

GAGE.--Water-stage recorder. Datum of gage is 83.35 ft above sea level. See Water Supply Paper 2106 for history of changes prior to Mar. 19, 1951. Mar. 20, 1951 to Feb. 13, 1974, water-stage recorder 0.35 mi upstream on pier of former bridge at present datum. Feb. 14, 1974 to Aug. 7, 1974, non-recording gage at site 0.35 mi downstream at datum 1.08 ft lower. Aug. 8, 1974 to Sept. 30, 1991, water-stage recorder at loading dock of Alabama State Dock facility, 0.4 mi upstream at same datum.

REMARKS.--Flow regulated since 1914 by Bankhead Lock and Dam, since 1961 by Lewis Smith Reservoir, and since 1969 by Holt Lock and Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1900	Apr. 18	215,000	67.70	1950	Mar. 14	152,000	62.00	1971	Feb. 22	87,800	52.03
1929	Mar. 15	132,000	62.20	1951	Mar. 29	223,000	65.98	1972	Jan. 10	107,000	52.34
1930	Nov. 15	166,000	65.10	1952	Dec. 21	120,000	56.30	1973	Mar. 31	97,900	52.71
1931	Nov. 17	55,500	49.80	1953	Jan. 9	120,000	54.10	1974	Dec. 26	150,000	58.90
1932	Feb. 17	78,000	54.80	1954	Jan. 16	127,000	56.78 [2]	1975	Mar. 14	95,800	53.03
1933	Oct. 17	127,000	61.40	1955	Feb. 7	113,000	56.66	1976	May 15	105,000	53.87
1934	Mar. 4	99,700	57.60	1956	Apr. 6	98,000	54.36	1977	Apr. 5	161,000	59.70
1935	Mar. 7	106,000	58.80	1957	Apr. 5	83,000	50.82 [2]	1978	Oct. 25	115,000	52.90
1936	Feb. 4	148,000	63.50	1958	Nov. 20	94,300	53.67	1979	Apr. 13	272,000	66.85
1937	Jan. 3	107,000	58.60	1959	Jan. 22	69,800	48.55	1980	Apr. 14	149,000	58.26
1938	Apr. 8	144,000	62.30	1960	Mar. 3	82,500	53.76	1981	Mar. 30	98,700	51.67
1939	Mar. 1	121,000	59.70	1961	Feb. 21	224,000	66.21 [2]	1982	Jan. 5	85,100	50.55
1940	Feb. 6	112,000	55.00	1962	Dec. 18	141,000	59.86	1983	May 19	169,000	--
1941	Mar. 7	55,900	47.50	1963	Apr. 30	57,400	47.62	1984	Dec. 3	271,000 [6]	--
1942	Feb. 18	87,800	53.30	1964	Apr. 6	116,000	54.03 [2]	1985	July 27	65,600 [E]	48.81
1943	Dec. 29	117,000	59.40	1965	Feb. 12	82,700	52.19	1986	Dec. 13	30,600 [E]	45.19
1944	Mar. 29	150,000	61.30	1966	Apr. 27	86,100	--	1987	Feb. 28	99,400	52.53
1945	Feb. 14	93,500	55.60	1967	Feb. 20	43,800	46.59	1988	Jan. 20	41,000	46.33
1946	Feb. 10	169,000	62.40	1968	Jan. 10	96,200	--	1989	July 2	94,600	51.35
1947	Jan. 20	146,000	60.10	1969	May 19	113,000	53.36	1990	Feb. 16	190,000	61.60
1948	Feb. 14	121,000	59.90	1970	Mar. 20	205,000	61.89	1991	Feb. 20	104,000	52.16
1949	Jan. 5	177,000	63.70								

02465205 JAY CREEK NEAR COKER

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.
GAGE.--Water-stage recorder 1964-71. Crest-stage gage 1972-74. Datum of gage is 170 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1964	Apr. 6	568	5.19 [2]	1968	Mar. 11	151	4.50	1971	Feb. 21	1,470	7.20
1965	Apr. 7	430	5.80	1969	Apr. 17	300	5.36	1973	Mar. 30	370	5.60
1966	Apr. 27	685	6.37	1970	Mar. 19	136	4.35	1974	Apr. 13	800	6.58
1967	Aug. 10	62	3.23								

02465493 ELLIOTS CREEK AT MOUNDVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 147.81 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1977	Mar. 21	995	6.58	1982	Apr. 20	414	6.15	1987	Jan. 19	1,750	7.04
1978	Oct. 26	390	6.11	1983	Feb. 2	1,360	6.85	1988	Jan. 21	88	3.98
1979	Apr. 13	2,600	7.40	1984	Dec. 29	677	6.43	1989	Mar. 4	522	6.31
1980	Apr. 13	848	6.56	1985	Feb. 5	374 [E]	6.08	1990	Feb. 16	6,200	8.80
1981	Mar. 30	666	6.42	1986	Oct. 1	144	4.92	1991	Feb. 20	662	6.43

02465500 FIVEMILE CREEK NEAR GREENSBORO

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.
GAGE.--Water-stage recorder. Datum of gage is 160 ft above sea level (by barometer).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1955	Apr. 14	2,470	7.90	1962	Dec. 18	7,200	9.84	1969	Apr. 19	1,440	7.35
1956	Mar. 16	3,540	8.37	1963	Jan. 21	647	6.36	1970	June 4	2,970	8.27
1957	Apr. 5	2,070	7.65	1964	Apr. 6	3,460	8.49	1971	Mar. 3	1,840	7.65
1958	Feb. 7	955	6.86	1965	Feb. 12	1,540	7.43	1972	Jan. 11	2,930	8.25
1959	Feb. 10	628	6.40	1966	Feb. 16	1,880	7.67	1973	Apr. 8	1,120	6.92
1960	Jan. 30	974	6.88	1967	Feb. 8	256	5.16	1974	Dec. 26	3,280	8.30
1961	Feb. 22	7,200	9.84	1968	Apr. 5	1,320	7.25	1979	Apr. 13	2,930	8.14

02466000 BLACK WARRIOR RIVER NEAR EUTAW

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.
GAGE.--Water-level recorder. Datum of gage is 53.11 ft above sea level.
REMARKS.--Flow regulated since 1914 by Bankhead Lock and Dam, since 1940 by Oliver Lock and Dam, since 1961 by Lewis Smith Dam, and since 1969 by Holt Lock and Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Mar. 15	98,000 [2]	--	1939	Mar. 4	69,300	52.11	1949	Jan. 9	158,000	56.80
1930	Nov. 15	138,000 [2]	--	1940	July 18	50,400	48.68	1950	Mar. 17	103,000	54.20
1931	Nov. 17	36,000 [2]	--	1941	Mar. 9	39,500	39.72	1951	Apr. 1	183,000	59.10
1932	Feb. 17	52,000 [2]	--	1942	Feb. 20	46,000	45.00	1952	Dec. 24	54,600	48.00
1933	Dec. 16	85,600	54.41	1943	Jan. 2	79,800	52.70	1953	Feb. 25	54,700	48.00
1934	Mar. 7	68,200	51.01	1944	Apr. 1	109,000	55.00	1954	Jan. 20	55,400	47.20
1935	Mar. 9	72,700	52.19	1945	Feb. 15	54,300	43.00	1955	Feb. 9	51,700	46.90
1936	Feb. 7	130,000	56.30	1946	Feb. 13	134,000	55.90	1956	Apr. 9	52,700	47.20
1937	Jan. 6	66,700	51.80	1947	Jan. 23	114,000	55.20	1957	Feb. 7	55,800	47.70
1938	Apr. 11	122,000	55.74	1948	Feb. 16	102,000	54.60	1961	Feb. --	213,000 [7]	60.30

02466030 BLACK WARRIOR RIVER AT SELDEN LOCK AND DAM NEAR EUTAW

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.
GAGE.--Water-stage recorder. Datum of gage is 50.00 ft above sea level.
REMARKS.--Flow regulated by Lewis Smith Reservoir, Bankhead Lock and Dam, Holt Lock and Dam, and Oliver Lock and Dam.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1977	Apr. 7	88,900 [1]	--	1982	Jan. 7	54,000 [1]	47.70	1987	Mar. 3	89,900	50.64
1978	May 11	45,700	--	1983	May 23	84,800 [1]	--	1988	Jan. 21	31,100	--
1979	Apr. 16	222,000 [1]	58.87	1984	Dec. 7	95,500 [1]	54.35	1989	Jan. 16	75,000	48.17
1980	Apr. 16	118,000 [1]	54.83	1985	Feb. 7	45,000 [E]	45.85	1990	Feb. 19	139,000 [1]	56.81
1981	Apr. 2	49,000 [1]	47.26	1986	Dec. 14	23,700 [E]	46.09	1991	Feb. 23	97,600 [1]	50.00

02466500 PRAIRIE CREEK NEAR GALLION

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.
GAGE.--Water-stage recorder. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	34,000 [2]	--	1938	--	21,200 [2]	--	1946	Dec. 25	5,100	14.28
1930	--	36,500 [2]	--	1939	--	19,500 [2]	--	1947	Jan. 19	16,300	16.50
1931	--	8,000 [2]	--	1940	Feb. 6	7,500	15.12	1948	Mar. 23	21,100	17.10
1932	--	15,000 [2]	--	1941	Mar. 7	10,500	15.70	1949	Jan. 5	9,400	15.50
1933	--	13,000 [2]	--	1942	Mar. 21	16,300	16.50	1950	May 21	4,280	13.73
1934	--	11,000 [2]	--	1943	Dec. 28	39,000	19.30	1951	Mar. 29	32,400	18.60
1935	--	15,000 [2]	--	1944	Mar. 23	19,500	16.87	1952	Mar. 4	10,500	15.70
1936	--	34,000 [2]	--	1945	Mar. 26	25,100	17.60	1991	Feb. 20	11,900	18.58
1937	--	19,500 [2]	--								

02467000 TOMBIGBEE RIVER AT DEMOPOLIS LOCK AND DAM NEAR COATOPA

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 Fosque Creek, 2.5 mi west of Demopolis, 13 mi east of Coatopa, and at mile 171.2.
DRAINAGE AREA.--15,385 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 56.00 ft above sea level. Prior to Oct. 31, 1939, non-recording gage, and Nov. 1, 1939 to Sept. 30, 1955, water-stage recorder at site 11.6 mi downstream at datum 26.70 ft lower.
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.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1893	--	93,000 [2]	54.80	1916	--	203,000 [2]	66.20	1939	Mar. 10	104,000	--
1894	--	70,000 [2]	46.20	1917	--	93,000 [2]	--	1940	July 21	100,000	--
1895	--	87,000 [2]	53.10	1918	--	72,000 [2]	47.30	1941	Mar. 11	65,600	34.14
1896	--	94,000 [2]	55.00	1919	--	115,000 [2]	58.10	1942	Mar. 24	87,800	41.57
1897	--	126,000 [2]	59.20	1920	--	148,000 [2]	61.60	1943	Mar. 26	103,000	45.40
1898	--	81,000 [2]	50.40	1921	--	94,000 [2]	54.90	1944	Apr. 7	140,000	48.40
1899	--	172,000 [2]	63.70	1922	--	100,000 [2]	56.50	1945	Feb. 26	108,000	45.00
1900	--	330,000 [2]	73.10	1923	--	95,000 [2]	55.40	1946	Feb. 20	169,000	50.10
1901	--	91,000 [2]	54.00	1924	--	86,000 [2]	52.80	1947	Jan. 26	147,000	48.70
1902	--	250,000 [2]	68.90	1925	--	87,000 [2]	53.00	1948	Feb. 23	156,000	49.10
1903	--	190,000 [2]	65.10	1926	--	75,000 [2]	48.20	1949	Jan. 14	199,000	51.10
1904	--	26,000 [2]	24.10	1927	--	190,000 [2]	65.30	1950	Jan. 18	117,000	45.90
1905	--	130,000 [2]	59.80	1928	--	144,000 [2]	61.20	1951	Apr. 6	217,000	52.40
1906	--	106,000 [2]	57.20	1929	Mar. 29	179,000	65.50 [3]	1952	Dec. 31	77,800	38.00
1907	--	83,000 [2]	51.70	1930	Nov. 22	164,000	--	1953	Mar. 3	101,000	44.00
1908	--	101,000 [2]	56.50	1931	Apr. 8	57,500	--	1954	Jan. 27	76,200	36.50
1909	--	200,000 [2]	65.90	1932	Feb. 29	124,000	--	1955	Apr. 18	86,100	41.30
1910	--	52,000 [2]	38.20	1933	Dec. 22	153,000	--	1956	Apr. 12	104,000	24.10 [3]
1911	--	58,000 [2]	46.90	1934	Mar. 12	87,900	--	1957	Feb. 9	102,000	24.00
1912	--	144,000 [2]	61.20	1935	Mar. 19	123,000	--	1958	Nov.26	104,000	24.10
1913	--	93,000 [2]	54.70	1936	Feb. 12	145,000	--	1959	Feb. 17	76,300	22.67
1914	--	65,000 [2]	44.20	1937	Feb. 1	113,000	--	1960	Mar. 9	104,000	24.07
1915	--	91,000 [2]	53.90	1938	Apr. 14	158,000	--	1961	Feb. 28	250,000	35.66

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1962	Dec. 25	202,000	31.95	1972	Jan. 15	161,000	26.82	1982	Apr. 24	145,000	25.02
1963	May 4	60,800	21.88	1973	Mar. 27	181,000	29.14	1983	May 25	175,000	--
1964	Apr. 19	123,000 [1]	26.39	1974	Jan. 1	136,000	25.51	1984	Dec. 9	184,000	--
1965	Feb. 18	109,000 [1]	24.72	1975	Mar. 24	172,000	27.34	1985	Feb. 7	106,000 [E]	23.55
1966	Feb. 18	110,000	24.85	1976	Apr. 5	166,000	27.03	1986	Dec. 14	58,200 [E]	21.60
1967	Feb. 23	61,700	21.93	1977	Apr. 10	178,000	--	1987	Mar. 5	164,000 [1]	26.57
1968	Dec. 28	115,000	25.39	1978	May 12	101,000	--	1988	Jan. 21	67,300 [1]	22.08
1969	Apr. 19	116,000	25.55	1979	Apr. 18	343,000	37.03	1989	Jan. 18	161,000 [1]	25.64
1970	Mar. 27	145,000	25.96	1980	Mar. 27	200,000 [1]	30.26	1990	Feb. 21	211,000 [1]	30.21
1971	Mar. 8	158,000	26.71	1981	Apr. 2	115,000	24.65	1991	Feb. 27	213,000 [1]	30.30

02467500 SUCARNOOCHEE RIVER AT LIVINGSTON

LOCATION.--Lat 32°34'25", long 88°11'36", in SW$^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 90.04 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	--	7,380 [2]	--	1950	Jan. 9	15,600	26.20	1971	Feb. 25	6,57C	22.56
1930	--	9,600 [2]	--	1951	Mar. 30	21,500	27.60	1972	Jan. 13	7,89C	23.24
1931	--	3,900 [2]	--	1952	Dec. 21	2,680	17.00	1973	Apr. 27	6,35C	22.02
1932	--	4,800 [2]	--	1953	May 3	7,090	22.93	1974	Apr. 15	28,40C	28.81
1933	--	6,700 [2]	--	1954	Mar. 30	3,600	--	1975	Jan. 13	11,20C	24.39
1934	--	5,700 [2]	--	1955	Apr. 14	4,240	20.10	1976	Mar. 31	11,70C	24.56
1935	--	5,900 [2]	--	1956	Mar. 18	14,700	25.60	1978	May 10	4,29C	19.11
1936	--	9,150 [2]	--	1957	Apr. 8	4,040	19.60	1979	Apr. 14	62,20C	33.47
1937	--	5,650 [2]	--	1958	May 3	6,630	22.60	1980	Apr. 14	20,80C	26.99
1938	--	8,200 [2]	--	1959	Feb. 14	2,920	16.03	1981	Apr. 2	10,60C	23.72
1939	Mar. 30	6,800	22.84	1960	Mar. 4	4,170	19.48	1982	Feb. 4	4,11C [1]	17.28
1940	July 11	11,100	24.60	1961	Feb. 22	31,500	29.35	1983	May 22	14,90C	25.17
1941	Mar. 11	3,620	19.97	1962	Dec. 19	19,600	26.82	1984	Dec. 28	4,24C	17.59
1942	Mar. 23	10,300	24.35	1963	Mar. 5	3,520	17.83	1985	Feb. 27	4,540 [E]	18.35
1943	Mar. 23	10,500	24.22	1964	Apr. 8	11,300	24.44	1986	Oct. 31	2,81C	14.02
1944	Mar. 31	7,280	23.02	1965	Feb. 15	5,920	22.09	1987	Jan. 21	11,20C	23.70
1945	Feb. 16	5,510	22.14	1966	Feb. 16	10,900	24.29	1988	Apr. 23	2,81C	14.16
1946	Feb. 12	9,190	23.88	1967	Feb. 8	1,980	12.62	1989	Mar. 8	4,660	18.64
1947	Jan. 20	12,200	24.70	1968	Dec. 18	4,210	19.58	1990	Feb. 17	23,000	27.53
1948	Mar. 6	11,100	24.40	1969	Apr. 18	7,650	23.13	1991	May 1	12,20C	24.27
1949	Nov. 30	17,600	26.90	1970	Mar. 22	3,530	17.84				

02468000 ALAMUCHEE CREEK NEAR CUBA

LOCATION.--Lat 32°26'20", long 88°20'17", in NE$^1/_4$ 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.
GAGE.--Water-stage recorder 1955-67. Crest-stage gage 1968-70. Datum of gage is 161.50 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1955	June 26	783	10.06	1961	Feb. 22	12,000	18.03	1967	May 5	478	7.03
1956	Mar. 16	4,220	15.98	1962	Dec. 18	4,220	16.00	1968	Apr. 6	994	11.29
1957	Apr. 5	734	9.73	1963	Mar. 7	838	10.52	1969	Apr. 15	1,490	13.98
1958	Mar. 8	1,910	14.60	1964	Apr. 6	12,700	18.35	1970	Mar. 21	741	9.51
1959	June 9	460	7.17	1965	Dec. 12	1,470	13.90	1979	Apr. 14	14,700 [7]	18.87
1960	Feb. 5	861	10.66	1966	Feb. 13	3,380	15.61				

02468500 CHICKASAW BOGUE NEAR LINDEN

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.
GAGE.--Water-stage recorder. Datum of gage is 63.45 ft above sea level. January 1944 to September 1946, nonrecording gage at site 75 ft upstream at different datum.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1944	Apr. 27	31,200	30.02	1973	Mar. 31	10,700	25.03	1983	Feb. 2	28,800	28.23
1945	Mar. 26	33,000	30.33	1974	Sept. 8	16,700	28.79	1984	Dec. 28	12,800	22.98
1946	May 21	7,230	23.95	1975	Dec. 24	12,900	25.54	1985	Feb. 26	11,500	22.11
1966	Feb. 13	11,200	25.43	1976	Mar. 31	28,200	27.92	1986	Mar. 13	9,180	20.39
1967	Feb. 7	6,710	20.73	1977	Mar. 13	20,400	26.51	1987	Nov. 25	14,600	24.02
1968	Apr. 5	11,500	25.76	1978	June 9	11,800	22.50	1988	Feb. 4	9,890	21.06
1969	Apr. 18	11,600	25.82	1979	Mar. 4	38,700	30.18	1989	July 3	13,900	23.61
1970	Mar. 4	8,150	22.50	1980	Mar. 29	14,600	24.03	1990	Mar. 16	23,900	27.28
1971	Mar. 2	14,500	28.14	1981	Apr. 1	14,800	24.14	1991	Feb. 21	16,300	24.89
1972	Dec. 7	12,500	26.62	1982	Feb. 3	15,300	24.40				

02469000 KINTERBISH CREEK NEAR YORK

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.
GAGE.--Water-stage recorder 1955-67. Crest-stage gage 1968-70. Datum of gage is 120 ft above sea level (by barometer).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1955	Feb. 6	1,130	11.40	1961	Feb. 22	14,400	22.23	1966	Feb. 17	2,650	18.06
1956	Mar. 16	2,070	16.00	1962	Dec. 18	2,580	17.87	1967	Dec. 31	640	8.07
1957	Apr. 4	976	10.10	1963	Jan. 20	578	7.03	1968	Apr. 5	1,910	15.20
1958	Mar. 7	2,330	17.30	1964	Apr. 6	15,000	23.00	1969	Apr. 18	2,950	18.70
1959	June 12	1,000	10.29	1965	Oct. 5	2,170	16.51	1970	Mar. 20	1,090	10.92
1960	Oct. 21	2,330	17.30								

02469500 TUCKABUM CREEK NEAR BUTLER

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.
GAGE.--Water-stage recorder 1955-70. Crest-stage gage 1971-79. Datum of gage is 120 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1955	Apr. 14	1,870	10.30	1964	Apr. 6	35,100	22.90	1972	Dec. 7	8,540	18.75
1956	July 9	4,570	17.25	1965	Jan. 24	3,210	14.92	1973	Mar. 31	4,140	16.62
1957	Sept. 28	1,970	10.70	1966	Feb. 13	6,590	18.14	1974	Apr. 13	12,300	19.81
1958	Mar. 8	3,080	13.70	1967	Feb. 7	923	6.65	1975	Dec. 25	2,800	13.61
1959	June 10	1,020	7.14	1968	Dec. 16	2,720	13.37	1976	Mar. 30	9,240	18.95
1960	May 7	2,120	11.23	1969	Dec. 23	4,810	17.26	1977	Feb. 24	4,260	16.74
1961	Feb. 22	6,830	20.13	1970	July 23	1,390	8.65	1978	May 9	2,270	11.98
1962	Dec. 19	4,390	17.13	1971	Mar. 2	7,430	18.42	1979	Mar. 4	11,600	19.63
1963	Mar. 6	1,090	7.43								

02469550 HORSE CREEK NEAR SWEETWATER

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.
GAGE.--Water-stage recorder 1959-70. Crest-stage gage 1971-79. Datum of gage is 129 ft above sea level (from topographic map). Prior to Oct. 1, 1965, at datum 1.00 ft higher.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Mar. 8	5,000 [2]	14.78	1966	Feb. 16	2,670	14.84	1973	Apr. 26	17,400	17.79
1959	June 10	3,400 [2]	14.21	1967	Feb. 7	1,140	13.42	1974	Apr. 14	5,060	15.79
1960	Mar. 30	4,580	14.65	1968	Oct. 31	3,600	15.30	1975	Feb. 17	16,400	17.73
1961	Mar. 31	17,400	16.80	1969	Mar. 24	1,300	13.73	1976	Mar. 31	14,500	17.49
1962	Dec. 10	25,800	17.50	1970	Mar. 4	4,500	15.63	1977	Apr. 1	6,280	16.12
1963	Mar. 6	952	11.78	1971	Mar. 2	8,500	16.60	1978	May 9	1,720	14.19
1964	Mar. 15	4,220	14.54	1972	Dec. 7	9,900	16.85	1979	Mar. 8	28,100	18.66
1965	Jan. 23	11,300	16.07								

02469700 OKATUPPA CREEK AT GILBERTOWN

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.
GAGE.--Water-stage recorder. Datum of gage is 59.41 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1957	Apr. 4	3,020	12.00	1962	Apr. 28	3,410 [1]	13.15	1967	May 4	2,760	9.26
1958	Feb. 6	3,760	13.40	1963	Jan. 20	1,960	9.35	1968	Dec. 15	4,560	11.89
1959	Feb. 4	1,641	8.60	1964	Apr. 7	3,970	14.50	1969	Apr. 14	5,890	13.47
1960	Mar. 15	3,770	13.30	1965	Jan. 23	3,710	13.90	1970	Mar. 4	2,770	9.28
1961	Feb. 21	15,000	17.40	1966	Feb. 12	5,830	13.40				

02469735 SOUWILPA CREEK AT BOLINGER

LOCATION.--Lat 31°46'30", long 88°19'45", in $SW^1/_4$ sec. 6, T. 9 N., R. 3 W., Choctaw County, Hydrologic Unit 03160201, on downstream side of bridge on State Highway 17, at Bolinger, and about 2 mi above mouth.
DRAINAGE AREA.--7.20 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 150 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1969	Apr. 13	1,880	10.66	1971	Mar. 2	1,170	--	1973	Mar. 25	912	--
1970	July 22	758	--	1972	Jan. 20	584	--	1974	Dec. 26	1,250	7.19

02469761 TOMBIGBEE RIVER AT COFFEEVILLE LOCK AND DAM NEAR COFFEEVILLE

LOCATION.--Lat 31°45'30", long 88°07'45", in $NE^1/_4NW^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is at sea level. Prior to Oct. 1, 1993, water-stage recorder at same site at datum 14.00 ft lower.
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.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1961	Mar. 4	251,000	65.39	1972	Jan. 18	143,000	--	1982	Apr. 28	147,000	53.98
1962	Dec. 29	197,000	61.82	1973	Apr. 1	189,000	--	1983	May 30	208,000	--
1963	Mar. 10	66,800	--	1974	Jan. 7	128,000	55.50	1984	Dec. 14	192,000 [1]	--
1964	Apr. 16	151,000	56.90	1975	Mar. 28	164,000	--	1985	Feb. 9	120,000 [1]	49.88
1965	Feb. 22	131,000	54.50	1976	Apr. 2	170,000	59.52	1986	Dec. 14	56,500 [E]	--
1966	Feb. 22	137,000	55.76	1977	Apr. 15	160,000	56.77	1987	Mar. 7	167,000 [1]	--
1967	Feb. 24	60,500	--	1978	Jan. 30	93,600 [1]	--	1988	Jan. 21	63,500 [1]	47.25
1968	Jan. 2	126,000	--	1979	Apr. 22	290,000 [7]	65.46	1989	Mar. 11	148,000 [1]	54.19
1969	Apr. 24	127,000	--	1980	Mar. 30	250,000	--	1990	Feb. 23	240,000 [1]	--
1970	Apr. 2	119,000	--	1981	Apr. 7	128,000 [1]	52.72	1991	Mar. 2	255,000 [1]	--
1971	Mar. 7	153,000	57.89								

02469800 SATILPA CREEK NEAR COFFEEVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 39.80 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1956	July 8	25,600	18.37	1968	Nov. 1	3,290	13.37	1980	May 17	11,600	15.22
1957	Apr. 5	4,520	13.93	1969	May 19	1,930	12.56	1981	Feb. 11	6,510	14.14
1958	Mar. 8	4,640	14.00	1970	Mar. 5	4,950	14.04	1982	Apr. 26	3,890	13.73
1959	June 10	3,490	13.52	1971	Mar. 3	4,850	14.00	1983	Feb. 2	14,200	15.77
1960	Mar. 30	4,520	13.94	1972	Dec. 7	6,160	14.52	1984	Dec. 29	3,650	13.65
1961	Feb. 21	14,400	16.85	1973	Mar. 8	5,180	14.13	1985	Feb. 6	1,770 [r]	12.77
1962	Dec. 10	12,800	16.53	1974	Apr. 13	4,500	13.86	1986	Feb. 6	1,670 [E]	12.69
1963	Mar. 6	1,530	12.12	1975	Feb. 17	6,570	14.33	1987	Feb. 28	3,340	13.53
1964	Mar. 15	3,850	13.60	1976	Mar. 31	17,600	16.06	1988	Jan. 20	2,560 [E]	13.21
1965	Jan. 24	6,730	14.71	1977	Mar. 13	12,400	14.80	1989	Apr. 5	5,240	14.13
1966	Feb. 17	4,620	13.91	1978	June 9	5,600	13.44	1990	Mar. 16	15,800	16.53
1967	Feb. 7	1,990	12.62	1979	Mar. 4	23,400	17.33	1991	Mar. 2	4,120	14.01

02470000 TOMBIGBEE RIVER NEAR LEROY

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.
GAGE.--Water-stage recorder. Datum of gage is 7.28 ft below sea level.
REMARKS.--Flow regulated by Demopolis Lock and Dam and several locks and dams on Black Warrior River.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1874	May --	280,000 [7]	--	1940	July 26	105,000	--	1953	Mar. 7	108,000	--
1900	Apr. --	269,000 [7]	--	1941	Mar. 15	66,700	--	1954	Jan. 30	78,700	--
1929	Apr. 2	190,000	--	1942	Mar. 30	90,900	--	1955	Apr. 18	94,200	--
1930	Nov. 29	149,000	--	1943	Mar. 31	113,000	--	1956	Mar. 25	99,800	--
1931	Apr. 11	62,500	--	1944	Apr. 27	149,000	42.03	1957	Feb. 16	101,000	--
1932	Mar. 6	120,000	--	1945	Mar. 7	114,000	--	1958	Dec. 3	113,000	--
1933	Dec. 29	165,000	--	1946	Feb. 25	169,000	--	1959	Feb. 21	75,200	--
1934	Mar. 17	88,900	--	1947	Jan. 31	149,000	--	1960	Mar. 17	110,000	--
1935	Mar. 24	123,000	--	1948	Mar. 8	158,000	--	1961	Mar. 5	252,000	48.24
1936	Feb. 17	134,000	--	1949	Jan. 20	173,000	--	1962	Dec. 30	186,000	44.70
1937	Feb. 6	117,000	--	1950	Jan. 24	114,000	--	1963	Mar. 17	66,600	31.84
1938	Apr. 10	192,000	--	1951	Apr. 11	201,000	--	1964	Apr. 17	143,000	41.49
1939	Mar. 15	114,000	--	1952	Jan. 3	79,700	--	1965	Feb. 24	130,000	39.87

02470100 EAST BASSETT CREEK AT WALKER SPRINGS

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.
GAGE.--Water-stage recorder 1956-70. Crest-stage gage 1971-78. Datum of gage is 60.02 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1956	July 8	19,300	12.25	1964	Apr. 28	2,470	7.80	1972	Dec. 7	6,120	9.31
1957	Apr. 6	6,090	9.31	1965	Jan. 25	4,530	8.70	1973	Mar. 8	9,390	10.42
1958	Mar. 9	5,570	9.10	1966	Feb. 18	3,490	8.30	1974	Apr. 14	9,500	10.45
1959	June 10	5,310	8.98	1967	Feb. 9	1,470	6.98	1975	Feb. 17	8,470	10.16
1960	June 3	4,790	8.78	1968	Nov. 1	8,260	10.09	1976	Mar. 31	10,900	10.81
1961	Feb. 19	13,400	11.38	1969	Mar. 26	2,470	7.80	1977	Apr. 1	6,450	9.44
1962	Dec. 10	7,560	9.84	1970	Mar. 4	4,580	8.72	1978	--	6,120[2]	--
1963	Jan. 22	1,670	7.19								

02470630 MOBILE RIVER AT BUCKS

LOCATION.--Lat 31°00'10", long 88°01'40", in NW$^1/_4$ sec. 31, T. 1 N., R. 1 E., Mobile County, Hydrologic Unit 03160204, on right bank at Barry Steam Plant, 0.4 mi east of Bucks, and at mile 30.5.
DRAINAGE AREA.--43,000 mi^2, approximately.
GAGE.--Crest-stage gage. Datum of gage is 1.91 ft below sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Apr. --	350,000 E	13.91	1966	Feb. 28	298,000 E	11.85	1979	Apr. 25	498,000 E	17.72
1953	Feb. 25	183,000 E	8.10	1967	Mar. 2	115,000 E	5.82	1980	Apr. 3	466,000 E	17.40
1954	Feb. 2	186,000 E	8.18	1968	Jan. 4	250,000 E	10.20	1981	Apr. 10	269,000 E	10.82
1955	Apr. 23	255,000 E	10.38	1969	Apr. 27	226,000 E	9.44	1982	May 2	287,000 E	11.48
1956	Mar. 27	243,000 E	9.96	1970	Apr. 2	283,000 E	11.33	1983	Apr. 18	370,000 E	14.82
1957	Apr. 17	258,000 E	10.48	1971	Mar. 13	340,000 E	13.52	1984	Dec. 17	329,000 E	13.03
1958	Mar. 18	211,000 E	8.97	1972	Jan. 21	319,000 E	12.67	1985	Feb. 13	229,000 E	9.52
1959	Feb. --	159,000 E	7.30	1973	Apr. 8	348,000 E	13.81	1986	Mar. 19	157,000 E	7.23
1960	Mar. 22	215,000 E	9.10	1974	Jan. 10	261,000 E	10.57	1987	Mar. 9	305,000 E	12.10
1961	Mar. 6	539,000 E	18.19	1975	Mar. --	318,000 E	12.62	1988	Jan. 26	145,000 E	6.83
1962	Apr. 25	258,000 E	10.46	1976	Apr. 8	373,000 E	14.95	1989	Mar. 14	254,000 E	10.33
1963	Mar. 26	177,000 E	7.90	1977	Apr. 16	326,000 E	12.94	1990	Feb. 27	448,000 E	16.50
1964	Apr. 22	346,000 E	13.77	1978	May 17	266,000 E	10.72	1991	Mar. 7	355,000 E	13.50
1965	Feb. 25	253,000 E	10.29								

02471001 CHICKASAW CREEK NEAR KUSHLA

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.
GAGE.--Water-stage recorder. Datum of gage is 3.85 ft above sea level. Prior to Aug. 2, 1964, water-stage recorder, Aug. 3, 1964 to Dec. 9, 1965, nonrecording gage, and Dec. 10, 1965 to September 1968, water-stage recorder at site 1.4 mi upstream at different datum.
REMARKS.--Record for October 1951 to September 1968 published as 02471000, Chickasaw Creek near Whistler.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1952	May 20	1,540	--	1966	Oct. 1	2,500	12.38	1979	Mar. 4	7,000	17.66
1953	Apr. 26	1,920	--	1967	Jan. 2	4,120	14.35	1980	Apr. 13	12,500	19.70
1954	Dec. 13	1,030	--	1968	Oct. 31	4,330	14.70	1981	Feb. 11	5,620	16.99
1955	Apr. 13	42,000	25.40	1969	Aug. 18	6,830	17.58	1982	Feb. 4	2,160	13.31
1956	Mar. 12	4,270	--	1970	June 3	3,870	15.91	1983	Apr. 7	15,800	20.38
1957	Dec. 24	7,090	--	1971	Dec. 17	3,960	15.98	1984	May 23	4,220	16.18
1958	Nov. 15	2,730	--	1972	May 9	4,060	16.06	1985	Sept. 24	4,180	16.15
1959	June 2	17,400	--	1973	Sept. 14	3,060	15.05	1986	Feb. 6	3,280	15.27
1960	May 7	5,590	--	1974	Sept. 8	4,590	16.42	1987	Mar. 19	2,080 E	13.29
1961	June 20	6,340	--	1975	Aug. 1	7,270	17.79	1988	Sept. 17	3,410	15.42
1962	Nov. 15	15,300	--	1976	Oct. 17	4,800	16.55	1989	June 9	2,220	13.36
1963	Jan. 20	1,430	--	1977	Apr. 1	3,020	14.96	1990	Mar. 16	15,300	20.29
1964	Apr. 27	4,610	--	1978	Jan. 26	3,930	15.96	1991	May 11	9,810	18.88
1965	Jan. 23	12,000	--								

02471026 WATSON CREEK NEAR STOCKTON

LOCATION.--Lat 31°01'53", long 87°50'25", in $SE^1/_4$ sec. 23, T. 1 N., R. 2 E., Baldwin County, Hydrologic Unit 03160204, on downstream wingwall of culvert on State Highway 59, 2.5 mi northwest of Stockton, and about 2.0 mi above mouth.
DRAINAGE AREA.--2.25 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 52.00 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1969	May 18	515	4.13	1971	Dec. 15	915	4.93	1973	Sept. 13	790	4.68
1970	Feb. 16	75	1.80	1972	May 8	263	3.46	1974	Sept. 7	254	3.42

02479420 WHITES BRANCH NEAR ESCATAWPA

LOCATION.--Lat 31°17'48", long 88°22'43", in $NW^1/_4$ sec. 22, T. 4 N., R. 4 W., Washington County, Hydrologic Unit 03170008, on upstream wingwall of culvert on county road, 1 mi northeast of Escatawpa.
DRAINAGE AREA.--2.56 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 175 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1972	Dec. 20	432	4.00	1974	Apr. 13	620	4.60	1975	Nov. 20	160	2.89
1973	Dec. 31	465	4.11								

02479431 POND CREEK NEAR DEER PARK

LOCATION.--Lat 31°09'39", long 88°21'43", in $SW^1/_4SW^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 128 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1977	Mar. 4	1,400	11.64	1982	Feb. 3	1,750	13.13	1987	Nov. 24	643	7.53
1978	June 8	3,020	18.09	1983	Apr. 7	3,780	21.00	1988	Mar. 4	1,100	10.04
1979	Mar. 4	2,930	17.74	1984	Feb. 27	833	8.77	1989	June 8	767	8.21
1980	May 18	2,990	17.97	1985	Sept. 23	1,720	13.01	1990	May 13	1,480	12.50
1981	Feb. 10	2,530	16.18	1986	Oct. 28	960	9.54	1991	May 10	1,510	12.61

02479500 ESCATAWPA RIVER NEAR WILMER

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.
GAGE.--Water-stage recorder. Datum of gage is 55.01 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1946	Mar. 28	8,600	18.40	1956	July 11	13,900	20.80	1966	Feb. 17	8,270	18.10
1947	Apr. 16	8,480	18.28	1957	Sept. 21	14,800	21.10	1967	Jan. 2	4,910	13.82
1948	Mar. 7	14,900	20.90	1958	Nov. 15	6,880	16.60	1968	Oct. 31	6,700	16.35
1949	Nov. 28	26,200	24.00	1959	June 2	30,000	24.66	1969	Aug. 19	9,160	18.68
1950	Sept. 2	7,220	17.20	1960	May 7	14,600	20.76	1970	Mar. 5	5,330	14.43
1951	Mar. 31	11,300	19.60	1961	Feb. 25	17,400	21.81	1971	Dec. 17	6,690	16.34
1952	May 20	5,280	14.76	1962	Dec. 13	21,100	22.60	1972	May 9	7,370	17.19
1953	Feb. 25	6,000	15.34	1963	Jan. 21	4,000	12.30	1973	Sept. 14	7,890	17.73
1954	Dec. 8	5,920	15.20	1964	Apr. 28	7,930	17.77	1974	Apr. 17	10,500 [2]	--
1955	Apr. 14	23,900	23.25	1965	Jan. 24	8,190	18.03	1975	Apr. 12	10,900 [2]	--

02479560 ESCATAWPA RIVER NEAR AGRICOLA, MISS.

LOCATION.--Lat 30°48'12", long 88°27'31", in $SW^1/_4SW^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 50 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1974	Apr. 17	10,500	17.85	1980	Apr. 14	13,900	18.56	1986	Oct. 31	11,500	17.84
1975	Apr. 12	10,900	18.06	1981	Feb. 12	12,600	18.20	1987	Mar. 19	6,080	15.42
1976	Oct. 3	5,800	15.37	1982	Feb. 5	9,100	16.96	1988	Mar. 5	6,790	15.87
1977	Apr. 1	7,860	16.53	1983	Apr. 9	33,700	22.39	1989	May 21	5,620	15.09
1978	June 11	11,000	18.10	1984	May 23	7,470	16.24	1990	Mar. 17	14,300	18.17
1979	Mar. 5	18,400	19.67	1985	Sept. 25	12,800	18.25	1991	May 11	22,500	19.95

02479583 FLAT CREEK NEAR WILMER

LOCATION.--Lat 30°46'40", long 88°24'09", in $NE^1/_4$ sec. 20, T. 3 S., R. 4 W., Mobile County, Hydrologic Unit 03170008, on downstream side of bridge, 4.0 mi upstream from Toms Branch, 4 mi southwest of Wilmer, and about 7 mi above mouth.
DRAINAGE AREA.--6.30 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 112 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1969	Aug. 18	261	5.62	1972	May 8	165	5.17	1974	Sept. 8	171	5.21
1971	May 8	165	5.17	1973	Apr. 7	242	5.55				

02480150 FRANKLIN CREEK NEAR GRAND BAY

LOCATION.--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.
DRAINAGE AREA.--16.7 mi^2.
GAGE.--Crest-stage gage. Datum not available.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1959	June 9	740	14.83	1966	Feb. 28	1,000	15.41	1973	Mar. 24	273	11.83
1960	Mar. 15	680	14.59	1967	Sept. 6	1,920	16.08	1974	Feb. 7	945	15.29
1961	Apr. 12	2,750	16.54	1968	Dec. 10	370	12.70	1975	Aug. 1	660	14.50
1962	Jan. 6	380	12.75	1969	Mar. 18	620	14.28	1976	Nov. 6	1,830	16.02
1963	Jan. 20	275	11.88	1970	Mar. 4	335	12.41	1977	Apr. 1	--	12.35
1964	Apr. 26	1,920	16.08	1971	Sept. 5	680	14.59	1978	Jan. 25	1,810	16.01
1965	Sept. 30	1,800	16.00	1972	July 30	1,810	16.01	1979	Feb. 24	1,470	15.81

03572110 CROW CREEK AT BASS

LOCATION.--Lat 34°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.
GAGE.--Water-stage recorder. Datum of gage is 598.76 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1975	Sept. 24	8,660	15.98	1981	Mar. 30	4,600	13.63	1987	Jan. 19	5,350	14.46
1976	Oct. 8	10,200	16.47	1982	Jan. 4	7,650	15.61	1988	Jan. 20	10,300	16.53
1977	Mar. 12	10,200	16.47	1983	Apr. 6	9,800	16.36	1989	June 15	8,380	15.88
1978	Oct. 2	8,380	15.88	1984	Nov. 28	8,460	15.91	1990	Feb. 4	7,550	15.57
1979	Mar. 4	10,300	16.52	1985	Aug. 17	5,090	14.24	1991	Dec. 23	22,400	18.68
1980	Mar. 21	12,600	17.17	1986	Feb. 18	5,160	14.32				

03572900 TOWN CREEK NEAR GERALDINE

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.
GAGE.--Water-stage recorder. Datum of gage is 1,000 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Nov. 18	10,600	15.60	1966	Mar. 4	9,850	14.85	1974	Feb. 16	5,770	10.74
1959	Jan. 21	4,620	9.40	1967	Feb. 21	3,420	7.90	1975	Feb. 18	9,030	14.03
1960	Mar. 3	2,120	6.12	1968	Dec. 22	7,480	12.48	1976	July 5	9,510	14.55
1961	Feb. 23	8,080	13.08	1969	Feb. 2	10,400	15.35	1977	Mar.30	15,300	20.45
1962	Dec. 18	15,400	19.90	1970	Apr. 26	4,440	9.17	1978	Nov. 5	8,140	13.73
1963	Apr. 29	17,700	21.70	1971	Feb. 26	5,780	10.76	1979	Mar. 4	15,000	20.20
1964	Mar. 25	10,700	15.72	1972	Jan. 4	6,530	11.53	1980	Mar. 21	11,900	17.43
1965	Mar. 26	8,190	13.19	1973	Mar. 16	9,430	14.43	1990	Feb. 16	19,800	27.27

03573000 SHORT CREEK NEAR ALBERTVILLE

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.
GAGE.--Water-stage recorder 1946-53. Crest-stage gage 1954-69. Datum of gage is 865.80 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1943	Dec. --	25,000 [7]	21.20	1953	June 16	4,890	10.23	1962	Dec. 18	10,400	14.10
1946	Feb. 10	8,620	12.77	1954	Jan. 16	2,700	7.90	1963	Apr. 29	11,800	14.79
1947	Jan. 15	7,110	11.70	1955	Feb. 6	3,660	8.97	1964	Mar. 26	5,060	10.40
1948	Feb. 14	7,110	11.65	1956	Apr. 16	4,760	10.11	1966	Mar. 4	9,420	13.54
1949	Jan. 5	14,800	16.37	1957	June 9	6,430	11.65	1967	July 14	3,760	9.10
1950	Mar. 13	7,890	12.64	1958	Nov. 14	3,760	9.10	1968	Jan. 10	4,820	10.16
1951	Mar. 29	13,200	15.55	1961	Feb. 22	6,770	11.86	1969	Feb. 2	3,950	9.29
1952	Dec. 21	4,800	10.14								

03573500 TENNESSEE RIVER AT GUNTERSVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 546.31 ft above sea level.
REMARKS.--Flow regulated since 1936 by increasing numbers of reservoirs above station.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1867	Mar. 13	--	48.00	1917	Mar. 10	350,000 [7]	37.40	1931	Apr. 9	136,000	22.54
1905	Feb. 12	--	25.30	1924	Apr. 21	--	26.50	1932	Feb. 4	201,000	30.80
1906	Jan. 27	--	22.30	1925	Jan. 15	--	23.40	1933	Jan. 3	244,000	34.45
1907	Nov. 24	--	29.80	1926	Jan. 23	--	20.00	1934	Mar. 8	226,000	32.70
1908	Feb. 19	--	27.10	1927	Dec. 31	--	38.30	1935	Mar. 17	186,000	28.80
1909	Mar. 14	--	30.40	1928	July 4	--	27.00	1936	Apr. 2	260,000	35.53
1910	May 27	--	18.40	1929	Mar. 28	--	34.80	1937	Jan. 6	210,000	31.94
1911	Apr. 10	--	34.00	1930	Nov. 18	--	31.00	1938	Apr. 11	144,000	29.81
1912	Apr. 2	--	30.80								

03574405 LITTLE DRY CREEK NEAR GARTH

LOCATION.--Lat 34°44'33", long 86°19'21", in NW$^1/_4$ sec. 33, T. 3 S., R. 3 E., Jackson County, Hydrologic Unit 06030002, on upstream wingwall of bridge on county road, 1.5 mi northwest of Garth.
DRAINAGE AREA.--3.91 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 615 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1972	Jan. 4	273	--	1973	Mar. 16	1,700	9.16	1974	Dec. 26	1,105	6.77

03574500 PAINT ROCK RIVER NEAR WOODVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 570.95 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1936	Feb. 4	19,600	19.24	1955	Mar. 22	9,640	17.92	1974	Dec. 27	28,100	21.06
1937	Jan. 3	16,400	18.85	1956	Feb. 4	23,600	19.90	1975	Mar. 14	22,700	20.40
1938	Apr. 9	11,300	18.01	1957	Feb. 1	25,900	20.16	1976	Oct. 9	16,500	19.57
1939	Feb. 4	29,200	20.35	1958	Nov. 19	22,700	19.80	1977	Apr. 5	11,400	18.60
1940	Feb. 19	7,920	16.89	1959	Jan. 22	13,900	18.67	1978	Nov. 6	16,800	19.62
1941	Mar. 8	6,260	16.40	1960	Dec. 20	12,200	18.42	1979	Mar. 4	16,000	19.49
1942	Mar. 22	4,570	14.96 [2]	1961	Feb. 23	21,700	19.68	1980	Mar. 21	31,200	21.39
1943	Dec. 28	31,300	20.50	1962	Dec. 18	24,000	19.95	1981	Mar. 31	6,930	16.93
1944	Mar. 29	14,600	18.56	1963	Mar. 12	46,700	22.60	1982	Jan. 4	17,200	19.57
1945	Feb. 18	13,200	18.33	1964	Mar. 15	23,200	19.38	1983	Apr. 6	19,700	19.96
1946	Jan. 9	16,400	18.81	1965	Mar. 27	18,400	18.74	1984	May 4	11,700	18.94
1947	Jan. 21	9,120	17.55	1966	Feb. 14	11,000	17.58	1985	Feb. 2	7,100	17.01
1948	Feb. 13	23,600	19.90 [2]	1967	July 13	8,600	16.63	1986	Mar. 14	8,480	17.75
1949	Jan. 5	28,700	20.84	1968	Dec. 18	32,300	20.07 [2]	1987	Jan. 20	10,900	18.35
1950	Jan. 7	19,400	19.39	1969	Feb. 2	22,700	19.32	1988	Jan. 20	15,500	19.36
1951	Mar. 29	27,500	20.32	1970	Dec. 31	34,300	20.49	1989	Apr. 5	7,780	17.85
1952	Mar. 11	15,300	18.87	1971	Feb. 22	15,200	18.39	1990	Feb. 16	19,700	19.89
1953	Feb. 22	7,990	17.48	1972	Dec. 7	20,000	19.01	1991	Dec. 23	56,900	23.42
1954	Jan. 16	22,800	19.81	1973	Mar. 16	74,200	24.40				

03574796 WALKER BRANCH NEAR PLEVNA

LOCATION.--Lat 34°57'55", long 86°26'45", in $SW^1/_4NW^1/_4SW^1/_4$ sec. 8, T. 1 S., R. 2 E., Madison County, Hydrologic Unit 06030002, at culvert on Jim Bruce Walker Road, 0.3 mi north of Buddy Williamson Road, 1.7 mi west of Plevna, and 0.6 mi above mouth.
DRAINAGE AREA.--0.44 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 810 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1902	Mar. 28	62	5.68	1927	Apr. 10	182	7.47	1952	Mar. 21	87	6.10
1903	May 30	114	6.50	1928	July 7	134	6.79	1953	Apr. 30	51	5.50
1904	Aug. 2	25	4.98	1929	Mar. 15	183	7.49	1954	Sept. 30	39	5.26
1905	June 22	9	4.55	1930	May 19	25	4.98	1955	May 22	61	5.66
1906	July 14	24	4.96	1931	Nov. 16	14	4.73	1956	Apr. 15	35	5.18
1907	June 8	18	4.83	1932	Mar. 22	102	6.33	1957	Apr. 4	66	5.75
1908	Apr. 24	22	4.92	1933	July 20	52	5.52	1958	June 1	80	5.99
1909	Sept. 22	78	5.95	1934	Aug. 25	92	6.18	1959	Aug. 25	51	5.50
1910	Oct. 14	19	4.85	1935	Apr. 5	71	5.83	1960	June 24	30	5.08
1911	Apr. 5	141	6.88	1936	Feb. 4	63	5.70	1961	Mar. 8	61	5.66
1912	Aug. 22	217	7.95	1937	Apr. 24	66	5.75	1962	Feb. 23	145	6.94
1913	Mar. 13	133	6.77	1938	June 19	65	5.73	1963	Mar. 12	94	6.21
1914	July 17	17	4.80	1939	Feb. 28	132	6.76	1964	Apr. 7	119	6.57
1915	Sept. 30	33	5.12	1940	July 20	21	4.90	1965	Mar. 26	58	5.61
1916	Dec. 29	101	6.32	1941	Aug. 6	51	5.50	1966	Nov. 21	13	4.70
1917	Mar. 23	102	6.33	1942	June 2	11	4.63	1967	July 7	21	4.90
1918	July 30	23	4.94	1943	Dec. 29	25	4.98	1968	Dec. 18	26	5.00
1919	Mar. 5	39	5.26	1944	Apr. 11	91	6.17	1969	Aug. 4	60	5.65
1920	Apr. 2	98	6.27	1945	Aug. 5	10	4.60	1970	Apr. 2	28	5.04
1921	Apr. 16	58	5.62	1946	June 16	98	6.27	1971	July 25	109	6.43
1922	Mar. 1	60	5.65	1947	Jan. 20	66	5.75	1972	Jan. 2	108	6.42
1923	June 25	55	5.57	1948	Feb. 13	32	5.12	1973	Mar. 16	276	8.67
1924	June 15	152	7.04	1949	July 14	210	7.86	1974	Aug. 12	192	7.62
1925	Dec. 8	8	4.50	1950	July 26	190	7.59	1975	Nov. 19	41	5.54
1926	Nov. 12	61	5.66	1951	Mar. 28	59	5.63				

03575000 FLINT RIVER NEAR CHASE

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.
GAGE.--Water-stage recorder. Datum of gage is 640.37 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1929	Sept. --	58,500	25.00	1950	Jan. 6	13,200	15.35	1971	Feb. 22	14,400	14.52
1930	Sept. --	1,700	3.80	1951	Feb. 1	32,300	21.98	1972	Jan. 10	6,960	10.16
1931	Apr. 4	4,120	6.20	1952	Mar. 11	8,950	12.81	1973	Mar. 16	104,000	29.52
1932	Aug. 18	7,540	10.10	1953	Feb. 21	10,200	13.79	1974	Dec. 26	24,800	18.92
1933	May 10	14,200	15.00	1954	Jan. 21	58,500	25.00	1975	Mar. 14	29,800	20.97
1934	Mar. 2	20,300	17.30	1955	Mar. 22	20,200	17.79	1976	Oct. 17	24,000	19.20
1935	Mar. 12	14,500	14.90	1956	Feb. 3	14,900	16.00	1977	Apr. 5	33,100	21.22
1936	July 4	22,000	18.13	1957	Feb. 1	25,900	19.70	1978	Oct. 2	27,500	19.61
1937	Jan. 2	13,000	14.48	1958	Nov. 19	17,200	16.80	1979	Mar. 4	18,100	16.47
1938	July 21	7,680	10.52	1959	July 18	5,620	9.60	1980	Mar. 21	18,000	16.43
1939	Feb. 3	21,400	17.75	1960	Dec. 19	18,400	17.20	1981	Mar. 30	4,460	8.01
1940	Mar. 14	3,870	7.44	1961	Mar. 8	16,300	16.37	1983	May 19	26,400	19.35
1941	Jan. 2	3,780	7.33	1962	Feb. 28	14,400	15.50	1984	May 3	15,500	15.48
1942	Feb. 17	4,150	7.72	1963	Mar. 12	84,000	27.55	1985	Nov. 28	8,470	11.34
1943	Dec. 28	12,800	14.18	1964	Mar. 15	30,000	21.00	1986	Feb. 18	9,090	11.78
1944	Mar. 29	18,300	16.79	1965	Mar. 30	11,200	13.67	1987	Nov. 24	11,900	13.63
1945	Feb. 17	14,500	15.14	1966	Feb. 13	6,230	9.49	1988	Jan. 20	11,600	13.41
1946	Jan. 8	20,000	17.56	1967	May 13	7,060	10.26	1989	Mar. 6	26,000	19.22
1947	Jan. 20	7,950	11.43	1968	Dec. 18	29,900	20.97	1990	Oct. 2	17,700	16.33
1948	Feb. 13	19,800	17.76	1969	May 18	15,200	15.87	1991	Dec. 23	87,300	31.04
1949	Jan. 5	44,600	23.61	1970	Dec. 30	23,700	18.50				

03575340 GLOVER COVE CREEK NEAR OWENS CROSS ROADS

LOCATION.--Lat 34°36'15", long 86°24'49", in $SW^1/_4SW^1/_4NW^1/_4$ sec. 15, T. 5 S., R. 2 E., Madison County, Hydrologic Unit 06030002, at bridge on Low Gap Road, 0.1 mi north of Cove Spring Road, and 2.8 mi northeast of Owens Crossroads.
DRAINAGE AREA.--3.52 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 610 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1902	Mar. 28	174	4.51	1927	Apr. 10	492	7.14	1951	Mar. 28	140	4.23
1903	May 30	435	6.73	1928	July 7	264	5.31	1952	Mar. 21	285	5.50
1904	Aug. 2	281	5.46	1929	Mar. 15	677	8.24	1953	Feb. 21	233	5.03
1905	June 22	50	3.56	1930	Nov. 14	112	3.99	1954	Jan. 22	488	7.11
1906	July 14	349	6.06	1931	Nov. 16	152	4.32	1955	Dec. 29	249	5.17
1907	June 8	124	4.09	1932	Mar. 22	283	5.48	1956	Aug. 18	120	4.06
1908	June 8	197	4.70	1933	July 20	259	5.26	1957	Sept. 15	486	7.09
1909	Sept. 22	467	6.96	1934	Aug. 25	364	6.18	1958	June 1	229	4.99
1910	Oct. 14	112	3.99	1935	May 15	150	4.31	1959	Aug. 25	366	6.20
1911	Apr. 5	649	8.10	1936	Feb. 4	490	7.12	1960	Mar. 2	245	5.14
1912	Aug. 22	448	6.82	1937	June 16	149	4.30	1961	Mar. 8	319	5.81
1913	Mar. 13	331	5.91	1938	Apr. 8	127	4.12	1962	Dec. 18	639	8.05
1914	July 17	115	4.02	1939	Feb. 28	395	6.44	1963	Mar. 12	595	7.86
1915	Sept. 30	251	5.19	1940	July 20	123	4.08	1964	Apr. 7	359	6.14
1916	Dec. 29	312	5.75	1941	Aug. 6	526	7.37	1965	Mar. 26	250	5.18
1917	Mar. 23	226	4.96	1942	Feb. 16	96	3.87	1966	Nov. 21	145	4.27
1918	July 30	201	4.74	1943	Dec. 29	408	6.54	1967	July 7	136	4.19
1919	Mar. 5	149	4.30	1944	Apr. 11	303	5.66	1968	Dec. 18	197	4.70
1920	Apr. 2	655	8.12	1945	Feb. 13	127	4.12	1969	Aug. 4	504	7.22
1921	Apr. 16	204	4.76	1946	Jan. 7	424	6.65	1970	Apr. 2	142	4.24
1922	Mar. 1	328	5.88	1947	Jan. 20	340	5.98	1971	Feb. 26	247	5.15
1923	June 25	183	4.58	1948	Feb. 13	301	5.64	1972	Mar. 6	358	6.13
1924	June 15	384	6.35	1949	July 14	767	8.68	1973	Mar. 16	386	6.37
1925	Dec. 8	92	3.84	1950	July 26	354	6.10	1974	Dec. 26	411	6.55
1926	Nov. 12	366	6.20								

03575500 TENNESSEE RIVER AT WHITESBURG

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.
GAGE.--Water-stage recorder. Datum of gage is 549.00 ft above sea level. Oct. 1, 1924 to Dec. 2, 1926, nonrecording gage. Dec. 3, 1926 to Sept. 30, 1936, water-stage recorder at site 28.3 mi downstream at datum 14.70 ft lower. Oct. 1, 1936 to Sept. 30, 1960, water-stage recorder 830 ft downstream at same datum.
REMARKS.--Flow regulated since 1936 by increasing numbers of reservoirs above station.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1867	Mar. 15	--	31.40	1948	Feb. 15	269,000 [5]	23.00	1971	Feb. 28	128,000	13.10
1925	Jan. 16	134,000	--	1949	Jan. 6	272,000 [5]	22.90	1972	Jan. 12	148,000 [1]	--
1926	Jan. 24	114,000	--	1950	Mar. 15	213,000 [5]	19.35	1973	Mar. 19	323,000	26.06
1927	Jan. 1	283,000	23.20	1951	Mar. 30	249,000 [5]	21.49	1974	Dec. 28	216,000 [6]	19.75
1928	Apr. 25	170,000	18.10	1952	Mar. 13	180,000 [5]	16.28	1975	Mar. 15	230,000 [6]	20.90
1929	Mar. 30	231,000	21.30	1953	Feb. 24	157,000 [5]	14.81	1976	Jan. 4	91,400	9.56
1930	Nov. 19	210,000	20.32	1954	Jan. 23	258,000 [5]	21.96	1977	Apr. 7	222,000	20.36
1931	Apr. 9	127,000	15.25	1955	Mar. 24	173,000 [5]	16.62	1978	Nov. 30	141,000	--
1932	Feb. 5	208,000	19.97	1956	Feb. 6	230,000 [5]	19.80	1979	Mar. 6	217,000	19.75
1933	Jan. 4	236,000	21.14	1957	Feb. 2	293,000 [5]	23.93	1980	Mar. 22	250,000	22.01
1934	Mar. 8	224,000	20.50	1958	Nov. 20	268,000 [5]	22.59	1981	Apr. 5	51,400	8.74
1935	Mar. 17	186,000	18.63	1959	Jan. 22	130,000 [5]	12.27	1982	Jan. 5	189,000	17.92
1936	Apr. 3	282,000	22.72	1960	Dec. 21	136,000 [5]	12.96	1983	Apr. 7	168,000	16.80
1938	Apr. 11	153,000 [5]	15.37	1961	Feb. 25	234,000 [5]	20.41	1984	May 10	245,000	21.65
1939	Feb. 18	228,000 [5]	20.26	1962	Feb. 27	252,000 [5]	21.64	1985	Feb. 2	113,000 [E]	11.30
1940	Feb. 20	89,900 [5]	9.67	1963	Mar. 14	285,000 [5]	23.37	1986	Feb. 20	80,100 [E]	9.32
1941	Apr. 8	67,200 [5]	9.40	1964	Mar. 16	199,000 [5]	18.00	1987	Mar. 1	156,000 [E]	15.32
1942	Mar. 22	111,000 [5]	11.77	1965	Mar. 30	244,000 [5]	21.51	1988	Jan. 22	121,000 [E]	13.24
1943	Dec. 31	249,000 [5]	21.63	1966	Feb. 17	152,000 [5]	14.58	1989	June 23	183,000	--
1944	Mar. 30	225,000 [5]	20.50	1967	July 9	128,000 [5]	13.86	1990	Feb. 17	260,000	22.00
1945	Feb. 20	149,000 [5]	14.24	1968	Dec. 23	191,000 [5]	18.00	1991	Dec. 24	304,000	--
1946	Jan. 9	277,000 [5]	23.07	1969	Feb. 4	213,000 [5]	19.20				
1947	Jan. 22	243,000 [5]	21.04	1970	Jan. 2	227,000 [5]	20.30				

03575830 INDIAN CREEK NEAR MADISON

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.
GAGE.--Water-stage recorder. Datum of gage is 601.32 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1960	Dec. 18	2,850	8.34	1971	Mar. 25	858	5.95	1982	Jan. 23	2,200	7.94
1961	Feb. 22	3,630	8.73	1972	Jan. 4	1,120	6.55	1983	May 19	5,850	9.90
1962	Feb. 23	4,120	8.96	1973	Mar. 16	16,500	12.70	1984	May 8	2,170	7.72
1963	Mar. 12	8,170	10.70	1974	Dec. 26	3,710	8.96	1985	Aug. 17	1,190 E	6.55
1964	Mar. 14	6,970	10.20	1975	Mar. 13	3,630	8.91	1986	June 29	1,270	6.71
1965	Mar. 29	1,800	7.62	1976	Oct. 17	3,420	8.80	1987	Nov. 24	1,930	7.37
1966	June 16	1,610	7.39	1977	Mar. 12	3,420	8.80	1988	Jan. 19	1,820	7.25
1967	Aug. 10	1,290	6.88	1978	Nov. 5	1,710	7.49	1989	June 9	3,120	8.42
1968	Dec. 18	8,650	10.90	1979	Mar. 4	3,050	8.58	1990	Feb. 4	2,280	7.98
1969	Feb. 2	2,610	8.22	1980	Mar. 20	4,840	9.50	1991	Dec. 22	11,600	11.76
1970	Apr. 2	3,410	8.62	1981	June 5	744	5.43				

03576148 COTACO CREEK AT FLORETTE

LOCATION.--Lat 34°24'49", long 86°41'16", in $NE^1/_4SE^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 570 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1966	May 19	3,170	12.66	1972	Jan. 4	4,530	13.57	1977	Apr. 5	7,070	14.72
1967	Feb. 21	2,370	11.89	1973	Mar. 16	11,700	16.36	1978	Nov. 29	2,700	12.24
1968	Jan. 10	6,120	14.29	1974	Dec. 26	19,500	17.89	1979	Mar. 4	8,989	15.45
1969	Feb. 2	7,490	13.41	1975	Mar. 14	9,190	15.52	1980	Mar. 21	5,840	14.19
1970	Apr. 26	5,660	14.09	1976	Oct. 9	2,740	12.23	1991	Dec. 23	23,300	19.50
1971	Feb. 27	6,480	14.45								

03576250 LIMESTONE CREEK NEAR ATHENS

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.
GAGE.--Water-stage recorder. Datum of gage is 626.34 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1940	July 8	3,800	8.00	1956	Feb. 3	5,390	9.23	1971	Feb. 22	6,490	10.20
1941	Jan. 2	1,890	5.80	1957	Feb. 1	9,670	11.60	1972	Jan. 10	3,020	7.71
1942	Feb. 17	3,040	7.20	1958	Nov. 18	7,970	10.91	1973	Mar. 16	45,800	17.28
1943	Dec. 28	3,700	7.90	1959	July 18	4,509	8.92	1974	Dec. 26	8,690	11.21
1944	Mar. 29	7,720	11.50	1960	Dec. 19	8,080	10.96	1975	Mar. 13	11,700	12.21
1945	Feb. 17	5,900	10.10	1961	Mar. 8	8,350	11.08	1976	Oct. 17	13,100	12.61
1946	Jan. 8	7,940	11.67	1962	Feb. 28	7,330	10.59	1977	Apr. 5	12,400	12.38
1947	Jan. 20	3,140	7.90	1963	Mar. 12	29,000	15.50	1978	Nov. 5	7,930	10.84
1948	Feb. 13	8,140	11.45	1964	Mar. 15	14,600	13.00	1979	Mar. 4	5,610	9.70
1949	Jan. 5	13,300	12.89	1965	Mar. 29	5,100	9.30	1980	Mar. 20	11,500	12.12
1950	Jan. 6	7,520	11.14	1966	May 18	2,830	7.59	1981	June 4	1,860	6.26
1951	Feb. 1	14,800	13.16	1967	June 29	3,340	8.34	1982	Jan. 4	10,500 [E]	11.81
1952	Dec. 8	6,620	10.15	1968	Dec. 18	12,000	12.17	1984	May 3	8,150 [E]	10.93
1953	Feb. 21	6,010	9.70	1969	Feb. 2	5,930	9.92	1985	Aug. 17	4,000 [E]	8.55
1954	Jan. 21	21,000	14.32	1970	Dec. 30	10,300	11.74	1991	Dec. 23	26,700	15.20
1955	Feb. 22	6,680	10.19								

03576400 PINEY CREEK NEAR ATHENS

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.
GAGE.--Water-stage recorder. Datum of gage is 655 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Dec. 18	3,900 [2]	8.33	1963	Mar. 12	12,900	13.38	1968	Dec. 18	5,930	9.81
1959	July 18	2,300 [2]	6.59	1964	Mar. 14	4,750	10.84	1969	Feb. 2	3,630	8.10
1960	Dec. 18	3,670	9.61	1965	Mar. 29	2,620	8.03	1970	Dec. 30	5,190	9.28
1961	Mar. 8	2,890	8.48	1966	May 13	1,880	6.65	1991	Dec. 22	4,700	10.80
1962	Dec. 18	2,910	8.52	1967	July 12	2,420	6.80				

03576500 FLINT CREEK NEAR FALKVILLE

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.
GAGE.--Water-stage recorder. Datum of gage is 572.59 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1953	Feb. 21	3,160	12.20	1961	Feb. 22	12,200	15.77	1968	Jan. 10	5,950	13.84
1954	Jan. 16	7,200	14.00	1962	Apr. 11	10,100	15.15	1969	Feb. 2	6,360	13.80
1955	Mar. 21	9,200	14.60	1963	Mar. 12	5,100	13.75	1970	Dec. 31	7,630	14.33
1956	Feb. 4	2,410	11.80	1964	Mar. 26	9,420	14.94	1971	Feb. 26	6,120	13.69
1957	Feb. 1	5,300	13.30	1965	Mar. 26	6,760	13.98	1972	Dec. 7	4,050	12.67
1958	Nov. 19	7,800	14.20	1966	May 18	4,440	12.87	1973	Mar. 16	12,500	15.85
1959	Jan. 22	6,600	13.80	1967	May 7	2,260	11.71	1991	Dec. 23	--	19.28
1960	Mar. 3	5,920	13.54								

03577000 WEST FLINT CREEK NEAR OAKVILLE

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.
GAGE.--Water-stage recorder 1953-57, 1963-65. Crest-stage gage 1958-62, 1966-69. Datum of gage is 576.59 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1941	Mar. --	1,170 [2]	--	1951	Mar. --	7,150 [2]	--	1962	Feb. 23	3,980	20.78
1942	Mar. --	1,300 [2]	--	1952	Mar. --	1,950 [2]	--	1963	May 27	1,640	12.52
1943	Dec. --	1,400 [2]	--	1953	Feb. 21	2,100	16.00	1964	Apr. 28	3,070	18.67
1944	Mar. --	4,100 [2]	--	1954	Jan. 22	3,540	19.75	1965	Feb. 26	3,080	18.70
1945	Feb. --	1,880 [2]	--	1955	Mar. 22	3,760	20.28	1966	Feb. 13	1,610	12.35
1946	Jan. --	6,400 [2]	--	1956	Feb. 4	3,160	18.90	1967	Dec. 10	2,390	16.28
1947	Jan. --	1,730 [2]	--	1957	Feb. 1	4,210	21.30	1968	Dec. 18	5,120	23.32
1948	Feb. --	5,100 [2]	--	1958	Nov. 18	3,540	19.80	1969	Feb. 2	3,860	20.52
1949	Jan. --	7,800 [2]	--	1960	Mar. 3	2,810	18.03	1991	Dec. 23	7,900	28.00
1950	Jan. --	7,800 [2]	--	1961	Feb. 22	3,950	20.72				

03577110 WEST FLINT CREEK NEAR HARTSELLE

LOCATION.--Lat 34°29'38", long 87°01'34", in $NW^1/_4NW^1/_4SE^1/_4$ sec. 26, T. 6 S., R. 5 W., Morgan County, Hydrologic Unit 06030002, on pier at right bank of Means Bridge on Decatur-Danville Road, 7.5 mi southwest of Decatur, and 6 mi northwest of Hartselle.
DRAINAGE AREA.--158 mi^2.
GAGE.--Water-stage recorder. Datum of gage is 553.67 ft above sea level.
REMARKS.--Station operated and records published by Tennessee Valley Authority.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1941	Mar. 8	1,460	11.85	1947	Jan. 20	2,760	14.71	1953	Feb. 21	3,300	14.44
1942	Mar. 18	1,620	13.01	1948	Feb. 13	7,060	17.02	1954	Jan. 22	4,950	15.81
1943	Dec. 29	2,320	14.21	1949	Jan. 5	10,300	17.98	1955	Mar. 22	4,830	15.74
1944	Mar. 29	5,870 [2]	16.56	1950	Jan. 7	10,300	17.98	1956	Feb. 4	4,530	15.54
1945	Feb. 13	2,970	14.92	1951	Mar. 29	9,550	17.78	1957	Feb. 1	6,190	16.49
1946	Jan. 8	8,660	17.55	1952	Mar. 11	3,080	14.20	1958	Nov. 18	5,910	16.35

03585300 SUGAR CREEK NEAR GOOD SPRINGS

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.
GAGE.--Water-stage recorder. Datum of gage is 575 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1958	Nov. 18	12,300	10.85	1962	Dec. 18	11,700	10.75	1966	May 18	3,340	7.98
1959	Mar. 27	7,820	10.10	1963	Mar. 12	19,600	11.80	1967	Dec. 9	8,020	10.00
1960	Dec. 19	7,820	10.10	1964	Apr. 4	13,400	11.02	1968	Dec. 18	5,100	8.99
1961	Mar. 8	35,000	13.37	1965	Mar. 26	11,600	10.73	1969	Feb. 2	8,550	10.12

03585380 WEST FORK ANDERSON CREEK NEAR LEXINGTON

LOCATION.--Lat 34°58'23", long 87°17'05", in $NW^1/_4SE^1/_4SE^1/_4$ sec. 8, T. 1 S., R. 7 W., Lauderdale County, Hydrologic Unit 06030004, at culvert on State Highway 64, 4.8 mi east of Lexington.
DRAINAGE AREA.--5.42 mi^2.
GAGE.--Rainfall-runoff station. Datum of gage is 732 ft above sea level (from topographic map).

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1969	Feb. 2	654	5.22	1972	Jan. 2	440	4.11	1974	Jan. 10	832	6.11
1970	Dec. 29	1,485	8.80	1973	Mar. 16	1,200	7.68	1975	Mar. 13	888	6.39
1971	Feb. 21	1,140	7.04								

03586500 BIG NANCE CREEK AT COURTLAND

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.
GAGE.--Water-stage recorder. Datum of gage is 537.60 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1936	Apr. 3	6,980	19.80	1956	Apr. 7	4,080	16.50	1971	Feb. 23	4,590	17.54
1937	Jan. 3	3,790	16.10	1957	Feb. 1	9,330	21.50	1972	Jan. 5	4,330	17.04
1938	Mar. 11	3,520	15.30	1958	Nov. 18	6,190	19.52	1973	Mar. 16	27,200	24.97
1939	Feb. 16	6,980	19.80	1959	Apr. 19	2,400	12.02	1974	Dec. 27	6,110	19.48
1940	July 10	4,550	17.00	1960	Mar. 3	5,610	18.94	1975	Mar. 14	10,200	21.94
1946	Feb. 10	8,180	21.00	1961	Feb. 23	3,760	15.77	1976	Oct. 18	10,700	22.15
1947	Jan. 2	3,960	15.70	1962	Feb. 24	7,600	20.54	1977	Apr. 5	4,720	18.75
1948	Feb. 13	9,060	21.50	1963	Mar. 12	9,830	21.75	1978	May 9	4,960	18.13
1949	Jan. 5	10,800	22.25	1964	Mar. 16	6,600	19.89	1979	Apr. 13	5,580	18.91
1950	Jan. 7	12,300	22.60	1965	Feb. 13	5,160	18.43	1980	Mar. 21	7,270	20.34
1951	Feb. 1	11,300	22.45	1966	May 2	1,890	10.72	1981	Mar. 31	2,350	11.17
1952	Dec. 9	8,140	20.92	1967	Feb. 21	4,040	16.14	1988	Apr. 13	1,980	10.09
1953	Feb. 22	4,520	17.99	1968	Dec. 19	8,560	21.09	1989	Mar. 6	6,450	19.26
1954	Jan. 23	7,620	20.49	1969	Feb. 3	7,400	20.42	1990	Oct. 2	7,650	20.36
1955	Mar. 22	7,160	20.27	1970	Dec. 31	8,800	21.22	1991	Dec. 23	21,900	24.21

03589500 TENNESSEE RIVER AT FLORENCE

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.
GAGE.--Water-stage recorder. Datum of gage is 401.12 ft above sea level.
REMARKS.--Flow regulated since 1924 by Wilson Lake and increasing regulation since 1936 as other reservoirs have been built above station.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1867	--	421,000 [7]	31.10	1918	Feb. 6	276,000	22.00	1942	Mar. 22	138,000	18.13
1895	Jan. 17	213,000 [1]	17.40	1919	Mar. 9	236,000	19.50	1943	Jan. 2	274,000	23.22
1896	Apr. 9	254,000 [1]	19.90	1920	Apr. 10	300,000	23.50	1944	Mar. 30	304,000	25.55
1897	Mar. 19	444,000 [1]	32.50	1921	Feb. 13	223,000	18.70	1945	Feb. 22	262,000	21.48
1898	Aug. 29	157,000 [1]	13.80	1922	Mar. 11	268,000	21.50	1946	Jan. 11	355,000	25.10
1899	Mar. 20	325,000 [1]	25.10	1923	Feb. 11	215,000	18.20	1947	Jan. 20	341,000	23.65
1900	Apr. 20	243,000 [1]	19.20	1924	Jan. 6	196,000	17.00	1948	Feb. 13	395,000	28.02
1901	Aug. 22	238,000 [1]	18.90	1925	Jan. 16	145,000	13.50	1949	Jan. 8	344,000	25.82
1902	Mar. 8	273,000 [1]	20.90	1926	Jan. 23	149,000	13.50	1950	Feb. 14	288,000	22.53
1903	Mar. 6	236,000 [1]	18.80	1927	Dec. 29	344,000	26.50	1951	Mar. 29	303,000	24.10
1904	Mar. 27	210,000 [1]	17.20	1928	Apr. 24	217,000	18.40	1952	Dec. 23	223,000	--
1905	Feb. 12	201,000 [1]	16.70	1929	Mar. 25	293,000	22.90	1953	Feb. 23	202,000	--
1906	Jan. 28	155,000 [1]	13.70	1930	Nov. 19	248,000	20.00	1954	Jan. 23	311,000	23.31
1907	Nov. 25	201,000 [1]	16.70	1931	Apr. 10	146,000	12.95	1955	Mar. 22	326,000	25.73
1908	Feb. 19	206,000 [1]	17.00	1932	Feb. 4	244,000	19.70	1956	Feb. 5	288,000	22.32
1909	Mar. 15	250,000 [1]	19.60	1933	Feb. 20	272,000	21.20	1957	Feb. 4	367,000	26.20
1910	Feb. 22	127,000 [1]	11.70	1934	Mar. 5	266,000	21.20	1958	Nov.19	337,000	--
1911	Apr. 10	293,000 [1]	22.00	1935	Mar. 16	208,000	17.90	1959	Jan. 22	162,000	15.79 [2]
1912	Apr. 3	250,000 [1]	19.60	1936	Apr. 6	313,000	24.35	1960	Mar. 3	153,000	15.76 [2]
1913	Mar. 21	231,000 [1]	18.50	1937	Jan. 4	247,000	20.26	1961	Mar. 8	240,000	21.22
1914	Apr. 4	127,000 [1]	12.20	1938	Apr. 12	185,000	21.12	1962	Feb. 28	300,000	24.57
1915	Dec. 31	231,000 [1]	19.20	1939	Feb. 17	286,000	24.98	1963	Mar. 14	339,000	24.50
1916	July 12	252,000 [1]	20.50	1940	Apr. 19	118,000	17.98	1964	Mar. 15	282,000	21.93
1917	Mar. 12	319,000 [1]	24.70	1941	Apr. 5	108,000	17.09	1965	Mar. 30	341,000	24.59

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1966	Feb. 18	171,000	16.30	1975	Mar. 14	341,000	24.99	1984	May 4	339,000	23.81
1967	Mar. 7	164,000	15.49	1976	Oct. 17	185,000	18.54	1985	Feb. 5	159,000 E	15.42
1968	Jan. 10	260,000	20.82	1977	Apr. 8	252,000	21.81	1986	Feb. 22	101,000	--
1969	Feb. 2	267,000	20.97	1978	May 9	226,000	21.74	1987	Mar. 1	243,000	20.92
1970	Jan. 2	250,000	21.01	1979	Mar. 6	237,000	20.09	1988	Jan. 22	142,000	14.46
1971	Feb. 22	196,000	--	1980	Mar. 22	336,000	24.83	1989	Jan. 13	267,000	21.71
1972	Jan. 11	171,000	18.31	1981	Feb. 4	99,200	12.15	1990	Oct. 2	318,000	21.91
1973	Mar. 17	530,000	30.03	1982	Jan. 5	234,000	20.06	1991	June 30	440,000	27.58
1974	Jan. 11	327,000	25.03	1983	May 22	273,000	23.06				

03590000 CYPRESS CREEK NEAR FLORENCE

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.
GAGE.--Water-stage recorder. Datum of gage is 423.78 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1935	Mar. 12	8,270	9.43	1942	Mar. 17	2,880	4.53	1949	Mar. 27	12,700	13.17
1936	Apr. 6	6,170	7.95	1943	Dec. 28	6,630	8.00	1950	Feb. 14	13,600	13.36
1937	May 4	20,600	16.60	1944	Mar. 28	10,800	11.06	1951	Mar. 28	25,100	19.20
1938	Aug. 29	4,760	6.51	1945	Feb. 22	13,600	12.90	1952	Jan. 27	9,190	10.35
1939	Feb. 15	11,700	11.73	1946	Nov. 22	14,500	13.45	1953	Feb. 12	11,900	12.17
1940	Apr. 19	14,000	12.97	1947	Apr. 16	4,400	6.19	1955	Mar. 24	50,000 7	29.94
1941	July 4	2,280	3.79	1948	Feb. 13	18,800	17.40 1				

03591570 BEAR CREEK AT POSEY MILL

LOCATION.--Lat 34°19'37", long 87°34'49", in $NW^1/_4SW^1/_4$ sec. 27, T. 8 S., R. 10 W., Franklin County, Hydrologic Unit 06030006, 115 ft above County Road B85 at Posey Mill
DRAINAGE AREA.--26.8 mi^2.
GAGE.--Crest-stage gage. Datum of gage is 791.45 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1957	Jan. --	1,330 [2]	--	1965	Feb. 12	1,010	10.39	1973	Mar. 16	4,200	26.38
1958	Nov. --	1,260 [2]	--	1966	Feb. 13	431	5.83	1974	Dec. 26	1,860	14.90
1959	Jan. --	490 [2]	--	1967	May 7	1,010	10.64	1975	Mar. 13	2,390	17.57
1960	Mar. --	1,280 [2]	--	1968	Dec. 18	2,430	19.14	1976	Oct. --	2,750 [2]	--
1961	Feb. --	980 [2]	--	1969	Feb. 2	1,390	12.82	1977	Mar. --	2,850 [2]	--
1962	Apr. --	2,870 [2]	--	1970	Dec. 30	2,520	18.23	1978	May --	1,130 [2]	--
1963	May --	2,570 [2]	--	1971	Feb. 26	1,210	11.17	1979	Apr. --	1,270 [2]	--
1964	Mar. 25	1,030	11.08	1972	Jan. 4	1,180	11.01				

03591800 BEAR CREEK NEAR HACKLEBURG

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.
GAGE.--Water-stage recorder. Datum of gage is 646.50 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1957	Jan. 31	7,000	20.00	1965	Feb. 12	5,880	17.77	1973	Mar. 16	24,000	39.00
1958	Nov. 18	6,600	19.20	1966	Feb. 13	2,420	10.05	1974	Dec. 26	7,970	21.10
1959	Jan. 21	2,520	10.30	1967	Dec. 9	6,350	18.58	1975	Mar. 13	13,400	27.83
1960	Mar. 2	6,750	19.50	1968	Dec. 18	13,800	27.90	1976	Oct. 17	14,800	29.31
1961	Feb. 21	5,100	16.20	1969	Feb. 2	6,560	18.93	1977	Mar. 4	15,400	30.03
1962	Apr. 11	15,500	28.88	1970	Dec. 30	13,000	27.09	1978	May 8	5,930	17.87
1963	May 26	13,800	27.36	1971	Feb. 26	7,310	20.16	1979	Apr. 13	6,660	19.02
1964	Mar. 26	6,500	18.84	1972	Jan. 4	6,310	18.52	1981	Mar. 30	2,790	10.78

03592000 BEAR CREEK NEAR RED BAY

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.
GAGE.--Water-stage recorder. Datum of gage is 506.42 ft above sea level.
REMARKS.--Flow regulated since March 1969 by Bear Creek Reservoir.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1914	Mar. 31	4,110	--	1962	Dec. 19	15,300	16.66	1972	Jan. 5	2,410 [e]	13.22
1915	Feb. 1	4,360	--	1963	May 27	12,000	16.33	1973	Mar. 17	34,800 [e]	17.62
1916	July 9	4,610	--	1964	Mar. 27	6,560	16.33	1974	Jan. 11	4,110 [e]	15.02
1917	Apr. 5	4,560	--	1965	Feb. 12	8,650	16.90	1975	Mar. 14	14,600 [e]	16.22
1918	Apr. 9	3,810	--	1966	Feb. 14	3,540	15.47	1976	Oct. 17	5,970	14.88
1919	Mar. 9	4,260	--	1967	Dec. 11	6,490	16.71	1977	Mar. 5	8,580	15.42
1920	Apr. 2	4,660	--	1968	Dec. 19	17,200 [6]	17.61	1978	Mar. 14	2,240	12.86
1959	Apr. 20	2,950	14.80	1969	Apr. 10	3,510 [6]	15.33	1979	Jan. 7	2,900	12.59
1960	Mar. 4	5,600	16.31	1970	Dec. 30	4,320 [6]	15.87	1980	Mar. 21	8,820	15.46
1961	Feb. 22	5,710	16.35	1971	Feb. 21	3,470 [6]	14.59	1981	Mar. 31	1,740	11.47

03592200 CEDAR CREEK NEAR PLEASANT SITE

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.
GAGE.--Water-stage recorder. Datum of gage is 482.67 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1948	Feb. 13	15,200	22.90	1963	Mar. 12	10,600	22.00	1971	Feb. 22	7,780	17.23
1951	Mar. 28	14,000	22.20	1964	Mar. 15	9,500	20.78	1972	May 7	4,130	13.32
1955	Mar. 21	17,900	24.40	1965	Feb. 12	6,900	17.81	1973	Mar. 16	27,100 [7]	2[illegible].02
1958	Nov. 16	6,860	18.60	1966	Feb. 13	3,710	12.92	1974	Jan. 11	7,680	17.50
1959	Apr. 19	3,250	12.00	1967	Dec. 9	6,350	17.13	1975	Mar. 14	12,900	21.50
1960	Dec. 18	6,560	18.10	1968	Jan. 10	6,380	17.16	1976	Oct. 18	8,280	18.06
1961	Mar. 21	4,920	15.20	1969	Feb. 2	6,570	17.80	1977	Mar. 24	10,400	19.81
1962	Dec. 18	9,460	20.73	1970	Dec. 30	11,300	20.79				

03592300 LITTLE BEAR CREEK NEAR HALLTOWN

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.
GAGE.--Water-stage recorder. Datum of gage is 499.30 ft above sea level.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1951	Mar. 28	3,640	11.70	1960	Mar. 3	3,640	11.70	1969	Apr. 10	3,130	10.68
1952	Dec. --	2,750 [2]	--	1961	Mar. 21	2,010	10.09	1970	Dec. 30	7,070	13.78
1953	Feb. --	3,400 [2]	--	1962	Dec. 17	5,990	13.27	1971	Feb. 22	3,420	11.00
1954	Jan. --	3,700 [2]	--	1963	Mar. 12	5,810	13.17	1972	Jan. 4	2,920	10.33
1955	Mar. 21	6,800	13.70	1964	Mar. 14	3,800	11.83	1973	Mar. 16	20,400	18.18
1956	Feb. --	2,660 [2]	--	1965	Feb. 11	3,600	11.67	1974	Nov. 28	3,540	10.87
1957	Feb. --	6,850 [2]	--	1966	Feb. 13	1,170	8.06	1975	Mar. 13	8,200	14.23
1958	Nov. 18	4,130	12.10	1967	May 7	3,740	11.78	1976	Oct. 17	2,000	8.46
1959	Apr. 19	1,280	8.40	1968	Dec. 18	4,340	12.05	1977	Mar. 12	2,870	10.00

03592500 BEAR CREEK AT BISHOP

LOCATION.--Lat 34°39'21", long 88°07'21", in $SE^1/_4$ 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.
GAGE.--Water-stage recorder. Datum of gage is 419.91 ft above sea level. Nonrecording gage prior to June 23, 1928, and Feb. 10, 1929 to Mar. 31, 1932, at site 35 ft downstream, and June 7, 1932 to May 28, 1934, at bridge 20 ft downstream at datum 5.00 ft lower.
REMARKS.--Flow regulated since March 1969 by Bear Creek Reservoir.

Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)	Water year	Date	Discharge (ft^3/s)	Gage height (feet)
1927	Dec. 26	32,000	22.00	1946	Jan. 8	22,000	19.38	1963	Mar. 12	24,400	19.24
1928	Apr. 24	15,800	17.20	1947	Jan. 2	15,200	17.30	1964	Mar. 15	22,800	18.89
1929	Mar. 24	30,500	21.60	1948	Feb. 14	29,600	21.44	1965	Feb. 12	14,600	16.98
1930	Mar. 7	11,400	15.50	1949	Jan. 6	26,700	20.48	1966	Feb. 13	7,170	13.58
1931	Apr. 1	6,100	12.40	1950	Jan. 8	25,000	20.06	1967	May 8	14,400	16.91
1932	Dec. 14	16,400	17.40	1951	Mar. 29	27,200	19.73	1968	Jan. 11	13,900	16.76
1934	June 7	17,000	17.63	1952	Dec. 21	11,500	16.07	1969	Feb. 2	13,800	16.75
1935	Mar. 7	11,400	15.23	1953	Feb. 21	14,100	16.83	1970	Dec. 30	27,200	19.84
1936	Apr. 6	16,100	16.86	1954	Jan. 23	15,500	17.23	1971	Feb. 22	16,200	17.40
1937	Jan. 2	12,400	15.69	1955	Mar. 22	37,000	21.98	1972	Jan. 5	10,500	15.55
1938	Mar. 12	9,480	14.70	1956	Feb. 5	11,100	15.81	1973	Mar. 17	60,800	24.12
1939	Feb. 15	17,700	17.72	1957	Feb. 2	28,900	20.22	1974	Jan. 11	18,100	17.95
1940	Apr. 19	9,280	14.59	1958	Nov. 19	19,100	18.08	1975	Mar. 14	31,200	20.62
1941	July 5	7,070	13.34	1959	Feb. 14	5,980	12.78	1976	Oct. 18	13,000	16.45
1942	Mar. 17	13,300	16.30	1960	Dec. 19	13,000	16.47	1977	Mar. 4	17,700	17.78
1943	Dec. 29	7,950	14.08	1961	Mar. 8	9,480	15.09	1978	May 8	18,100	17.86
1944	Mar. 29	25,400	20.18	1962	Dec. 18	24,900	19.34	1979	Jan. 1	10,100	15.39
1945	Feb. 22	19,000	18.27								