

LOW-FLOW CHARACTERISTICS OF NATURAL STREAMS IN THE BLUE RIDGE,
PIEDMONT, AND UPPER COASTAL PLAIN PHYSIOGRAPHIC
PROVINCES OF SOUTH CAROLINA

By Michael G. Zalants

U.S. GEOLOGICAL SURVEY

Water-Resources Investigations Report 90-4188

Prepared in cooperation with the
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Columbia, South Carolina

1991



U.S. DEPARTMENT OF THE INTERIOR

MANUEL LUJAN, JR., Secretary

U.S. GEOLOGICAL SURVEY

Dallas L. Peck, Director

For additional information
write to:

District Chief
U.S. Geological Survey
720 Gracern Road
Stephenson Center, Suite 129
Columbia, South Carolina 29210

Copies of this report may be
purchased from:

U.S. Geological Survey
Books and Open-File Reports
Federal Center, Bldg. 810
Box 25425
Denver, Colorado 80225

CONTENTS

	Page
Abstract	1
Introduction	2
Purpose and scope	2
Previous studies	2
Description of the study area	3
Streamflow data compilation	3
Continuous-record stations	3
Partial-record stations	6
Low-flow characteristics	7
Continuous-record stations	7
Partial-record stations	8
Ungaged sites	13
Regionalization of 7-day low flows	13
Procedure for estimating 7-day low flows at ungaged sites	18
Summary	18
References	20

ILLUSTRATIONS

(Plate in pocket)

Plate 1. Map showing drainage basins of partial-record and selected continuous-record gaging stations in South Carolina.

	Page
Figure 1. Map showing physiographic provinces in South Carolina	4
2. Map showing location of continuous-record "index" stations	5
3-6. Graphs showing:	
3. Low-flow frequency of South Fork Edisto River near Denmark, S.C.	8
4. Relation between baseflow measurements of Pond Branch near Windsor, S.C. and concurrent daily mean flows of Scape Ore Swamp near Bishopville, S.C. using MOVE.1 low-flow correlation	10
5. Relation between baseflow measurements of Little Creek near Gilbert, S.C. and concurrent daily mean flows of Big Beaver Creek near St. Matthews, S.C. using modified Control Point low-flow correlation	12
6. Relation between unit 7-day, 10-year minimum flow and drainage area	16

TABLE

(Table 1 at end of report)

	Page
Table 1. Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia	21

LOW-FLOW CHARACTERISTICS OF NATURAL STREAMS IN THE BLUE RIDGE,
PIEDMONT, AND UPPER COASTAL PLAIN PHYSIOGRAPHIC
PROVINCES OF SOUTH CAROLINA

By Michael G. Zalants

ABSTRACT

Estimates of 7-consecutive-day average discharges with 2-year and 10-year recurrence intervals are presented for 564 low-flow partial-record stations and 27 continuous-record stations on streams in the Blue Ridge, Piedmont, and upper Coastal Plain physiographic provinces of South Carolina, and in parts of North Carolina and Georgia. The 7-day, 2-year and 7-day, 10-year low-flow discharge estimates are useful for appraising the assimilative capacity and water-supply potential of natural streams. Low-flow information is provided in this report for streams that are not subject to significant regulation or diversion or receive effluent discharge.

Estimates of the 7-day, 2-year and 7-day, 10-year low flow at continuous-record stations used in this study were made by fitting the logarithms of 7-day low flows to a Pearson Type III frequency distribution or by graphical procedures. The 7-day, 2-year and 7-day, 10-year low-flow values for 361 partial-record stations established as part of this study were estimated from relations defined by the MOVE.1 or Control Point method using concurrent daily flows at nearby continuous-record stations with base-flow discharge measurements made at the partial-record station. The 7-day, 2-year and 7-day, 10-year low-flow estimates for an additional 203 partial-record stations determined in previous investigations are also included in this report.

Regression techniques failed to provide reliable equations for estimating 7-day, 2-year and 7-day, 10-year low flows at ungaged sites because of the variability in characteristics governing low flow on both regional and local scales. Estimates of low flow at ungaged sites may be made by interpolating low-flow discharge values between continuous- or partial-record stations on the same creek or by extrapolating values upstream or downstream for short distances and adjusting for the differences in drainage area. Low-flow discharge values for basins where no hydrologic information exists can be estimated by interpolating between unit low-flow discharge values of nearby basins, provided the unit values in the area of interest are reasonably consistent. Low-flow estimates shown as zero are considered very reliable.

INTRODUCTION

Reliable low-flow discharge estimates are necessary for efficient planning and management of municipal and industrial surface-water supplies. Low-flow discharge estimates, for example, may be used to determine if a water-utilization project can be operated without storage facilities.

The 7-day, 2-year ($7Q_2$) and 7-day, 10-year ($7Q_{10}$) discharges are commonly used when describing low-flow characteristics of streams. The $7Q_2$ and $7Q_{10}$ discharges are defined as the annual minimum 7-consecutive day average discharges (cubic feet per second) with 2-year and 10-year recurrence intervals, respectively. These discharges will hereafter be referred to as 7-day low flows. In South Carolina, the 7-day, 10-year low-flow discharge is the legal index used to determine waste effluent dilution factors. In order to determine the 7-day low flows for streams in the State, the U.S. Geological Survey, in cooperation with the South Carolina Department of Health and Environmental Control, initiated a study to estimate low-flow characteristics at most of the U.S. Geological Survey streamflow measurement sites and to develop methods to estimate low-flow characteristics at ungaged sites on South Carolina streams.

Purpose and Scope

This report provides estimates of 7-day low flows ($7Q_2$, $7Q_{10}$) for 564 partial-record stations, of which 203 were previously published by Bloxham (1976, and 1981), Bloxham and others (1970), and Johnson and others (1968). The previously published low-flow data were used to develop an estimating procedure for ungaged sites. All of the stations are in the Blue Ridge, Piedmont, and upper Coastal Plain physiographic provinces. Updated 7-day low flows for 27 continuous-record stations in those three provinces also are presented. The base-flow measurements of the 361 partial-record stations established for this study were related to the concurrent mean daily discharges for one of the 27 continuous-record stations as part of the mathematical procedure for deriving 7-day low flows for the 361 partial-record stations. This report also presents a method for estimating 7-day low flows at ungaged sites on streams. This method involves interpolation and extrapolation of 7-day low-flow values at nearby sites to estimate the 7-day low-flow discharge at the ungaged site. A map and a table are provided for estimating the 7-day low flows by this method of transferring data.

Previous Studies

Previous reports by Stallings (1967); Johnson and others (1968); Bloxham and others (1970); Bloxham (1976), (1979), (1981); and Barker (1986) describe the 7-day low flows and present the low-flow discharge measurements for sites on many streams in South Carolina. Low-flow discharge measurements and site descriptions for 361 additional sites established during this study are presented by Barker (1986).

Description of the Study Area

The area of this study includes the Blue Ridge, Piedmont, and upper Coastal Plain physiographic provinces of South Carolina (fig. 1). The lower Coastal Plain province is excluded from this study because many streams in the lower Coastal Plain province cease flowing during drought periods (Bloxham, 1976).

The Blue Ridge province encompasses only 2 percent of the land area of the State. It is a mountainous region in the northwest corner of the State with elevations ranging from 1,000 to 3,550 ft (feet) above sea level. The Blue Ridge province is geologically characterized by intrusive granite and metamorphosed volcanic rock. The high average annual rainfall (approximately 80 inches per year) for the Blue Ridge province combined with the water-bearing characteristics of the underlying geology produce high base flows.

The Piedmont province occupies approximately 35 percent of the land area in the State. It lies between the Blue Ridge and upper Coastal Plain provinces in northwestern South Carolina. Elevations in this province range from 200 ft along some parts of the western boundary near the Savannah River to 1,000 ft near the border of the Blue Ridge province. The geology of the Piedmont province is varied; it is mainly composed of fractured crystalline rock and metamorphosed volcanic rock, but also includes deposits of sand, silt, and clay along the valley floors. The varying geology and ground-water recharge capabilities are reflected in the variance of the base flows in the Piedmont province.

Approximately 20 percent of the land area in South Carolina is in the upper Coastal Plain province, which encompasses a 20- to 50-mile wide area just east of the Piedmont province. The terrain of the upper Coastal Plain province is moderately sloped and rounded. Its geology consists primarily of sedimentary rocks composed of layers of sand, silt, clay, and gravel underlain by igneous rocks. Because of the geologic and topographic characteristics, rather than the climatic factors involved, the upper Coastal Plain is characterized by a fairly well-sustained base flow (Barker, 1986).

STREAMFLOW DATA COMPILATION

Continuous-Record Stations

A continuous-record station is a site on a stream where a continuous record of daily discharge is obtained. Twenty-seven continuous-record index stations were selected for this study (fig. 2). These index stations were used in the mathematical techniques for deriving 7-day low flows at partial-record stations. These index stations are on streams with basins unaffected by man-made controls, diversions, or urbanization. Four of the stations are in the Blue Ridge province, eleven are in the Piedmont province, and twelve are in the upper Coastal Plain province. Some of the index stations are in Georgia and North Carolina but are considered representative of stations on streams in their respective provinces in South Carolina.

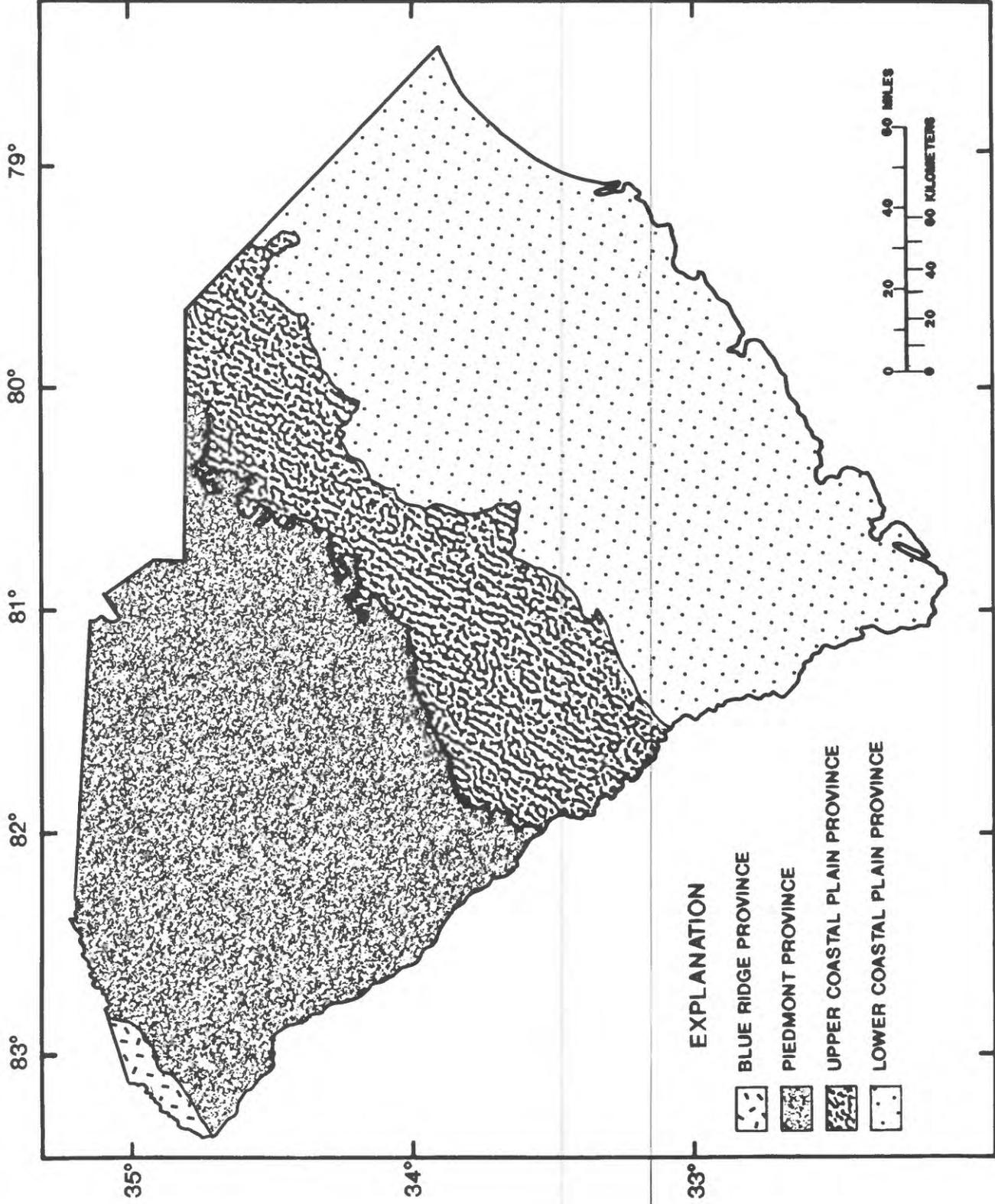


Figure 1.--Physiographic provinces in South Carolina.

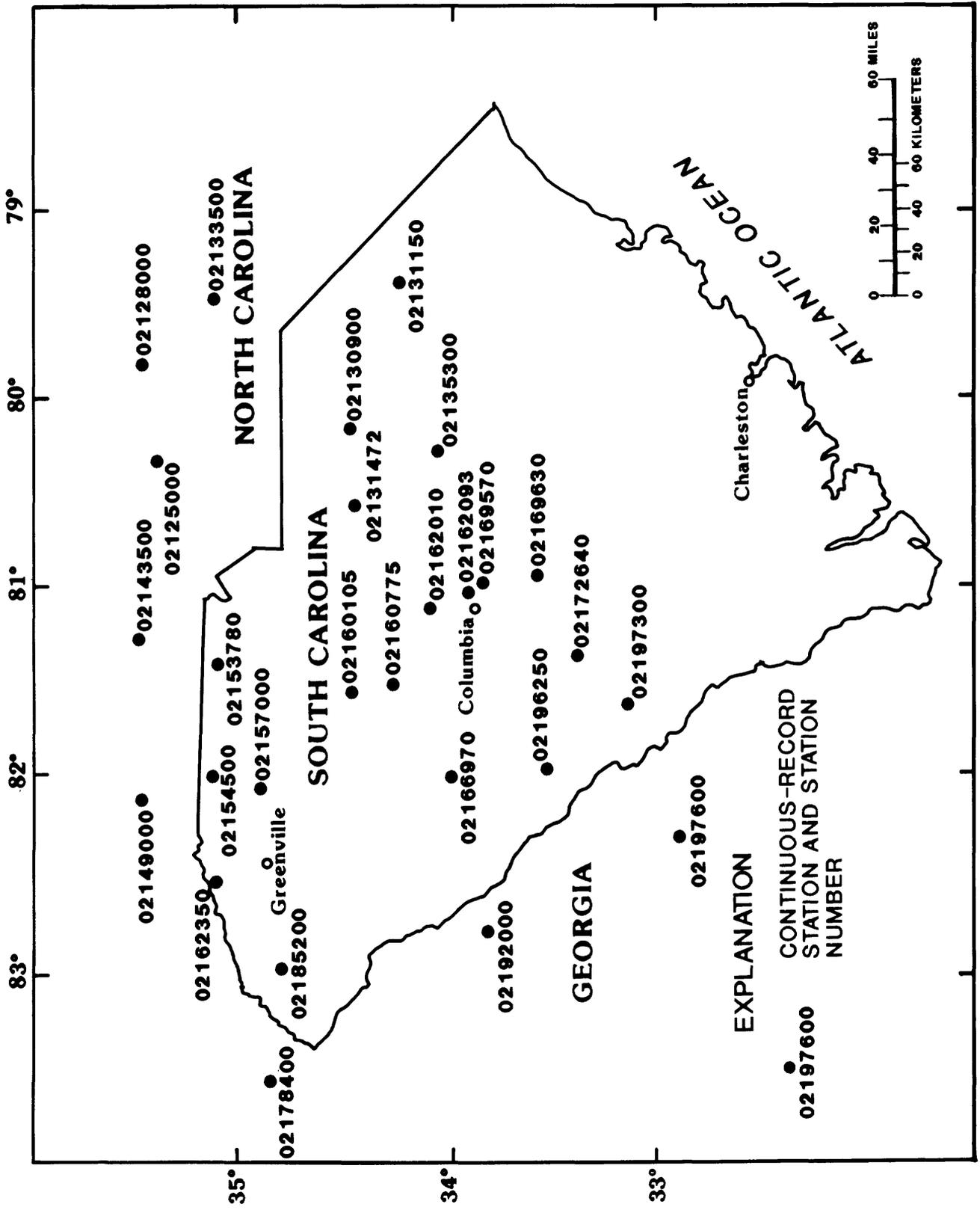


Figure 2.--Location of continuous-record "index" stations.

The 7-day low-flow values for the 27 continuous-record stations were computed for use in estimating 7-day low-flow discharges for the 361 partial-record stations. Seven-day low flows were computed and tabulated for recurrence intervals of 2 and 10 years. The 27 index stations with their respective 7-day low flows and drainage areas are denoted by double asterisks (**) in table 1 (at end of report).

Partial-Record Stations

Streamflow sites where periodic measurements are made during periods of base flow (flow that continues after storm runoff has ceased) are called low-flow partial-record stations. During the low-flow periods of the year, usually late fall and spring, discharge measurements are made when ground-water discharge provides the only flow in the streams. Usually, six to ten discharge measurements, made during separate streamflow recessions over a 2-year period, when correlated with a nearby index station, can adequately define 7-day low flows at partial-record stations. A severe drought would require additional measurements to be made at each site to determine streamflow during extreme low-flow conditions for correlation with its index station. Almost as much low-flow information can be obtained by relating base-flow discharge measurements at a partial-record station to concurrent daily-mean discharges at a nearby continuous-record station, as from operating the partial-record station as a continuous-record station for the same period.

The breakdown by province of the partial-record stations from previous studies and those established for this study is as follows:

	<u>Blue Ridge province</u>		<u>Piedmont province</u>		<u>Upper Coastal Plain province</u>	
	Number	Percent	Number	Percent	Number	Percent
This study	18	5	256	71	87	24
Previous studies	5	3	133	65	65	32
TOTAL	23	4	389	69	152	27

The 361 additional partial-record stations established for this study were selected to sample the varied basin characteristics within each province. Priority was given to small, unregulated streams. During the 1981 climatic year (April 1, 1981 through March 31, 1982) 276 of the stations were established. An additional 85 stations were established during the 1984 climatic year to expand the areal coverage. To aid in developing regionalization procedures, 203 partial-record stations from previous low-flow studies were included in this investigation. These stations are also in the Blue Ridge, Piedmont, and upper Coastal Plain physiographic provinces of South Carolina, and are denoted in table 1 by single asterisks (*).

LOW-FLOW CHARACTERISTICS

Continuous-Record Stations

Seven-day low flows ($7Q_2$, $7Q_{10}$) for continuous-record stations were determined by fitting the logarithms of annual-minimum-average discharges for 7-consecutive days to a Pearson Type III frequency distribution (U.S. Water Resources Council, 1981). If inspection of the plots showed that there was not a reasonable fit of the mathematical solution and data points of the Pearson Type III distribution, then a graphical method of estimating 7-day low flows was used (Riggs, 1972). In both methods the minimum average discharges for 7-consecutive days of each climatic year of record is computed. The climatic year is used to permit inclusion of the low-water season as an uninterrupted unit.

A computer program that fits the logarithms of 7-day low flows to a Pearson Type III frequency distribution was used to compute 7-day low-flow frequency curves using data collected through the 1987 climatic year. A Kendall tau statistics test was made on the low-flow data in order to detect significant trends in the data that would require deletion of parts of the period of record used in frequency analysis. Significant trends may be the result of man's influence, such as the effects of reservoirs, ground-water pumpage, or urbanization; or, trends detected may reflect natural climatic cycles. There were no trends detected that were significant enough to warrant exclusion of any low-flow data in the frequency analysis of the continuous-record stations. The climatic year minimum 7-day average flows are arrayed by magnitude and numbered beginning with the smallest as number 1.

Annual low-flow data can contain zero flows for some stations, particularly for stations having relatively small drainage areas. For stations with zero low-flow values, the Pearson Type III distribution was fitted to the non-zero values, and the nonexceedance probabilities were adjusted for the number of zero events. The adjusted probabilities were converted to recurrence intervals and replotted on log-normal probability paper for graphical definition of the frequency curve.

Because the computer-generated curves of the log-Pearson Type III method generally did not fit the data, especially at the lower end, the graphical method suggested by Riggs (1972) was used to determine the curves. Annual-minimum-average discharges for 7-consecutive days were plotted with computed recurrence intervals on log-normal probability graph paper, and a frequency curve of best fit was drawn through the points (fig. 3).

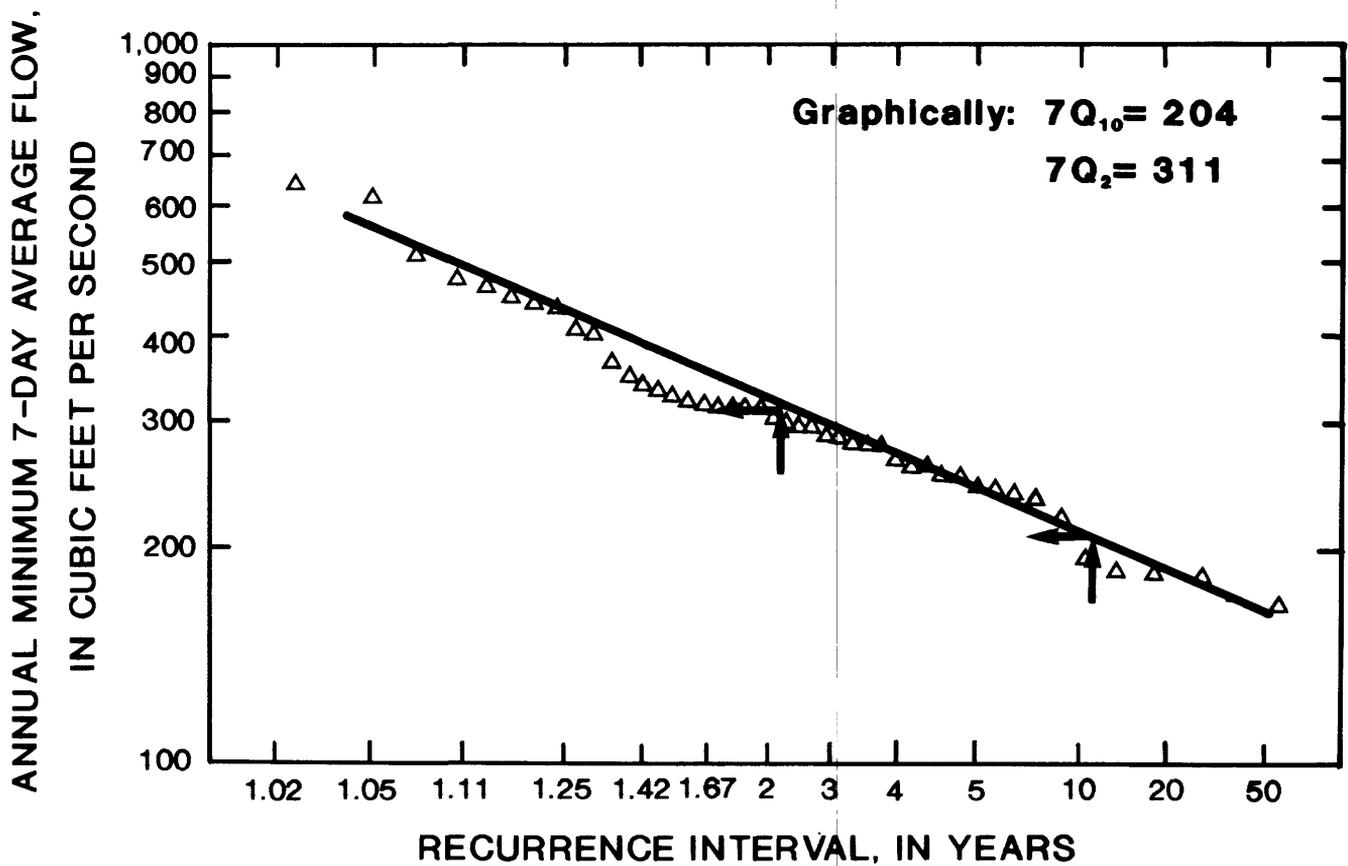


Figure 3.--Low-flow frequency of South Fork Edisto River near Denmark, S.C.

Partial-Record Stations

Low flows at partial-record stations were computed by relating base-flow discharge measurements to concurrent base-flow daily-mean discharges at nearby index stations. The 7-day low-flow values were estimated by transferring the 7-day low flows at the index station through the relation line to the partial-record station. Because only the 7-day low flows were estimated, each measurement was assumed to represent a discharge for a period of steady low flow lasting only a few days. For the 361 partial-record stations established for this study, discharges at these stations are related to discharges at continuous-record index stations by using either the MOVE.1 (Maintenance of Variance Extension) regression method (Hirsch, 1982) or a modified version of the Control Point method (Thomson and Carter, 1963). The 7-day low flows at the other 203 partial-record stations included in this report were obtained by methods described in the previous low-flow reports where they first appeared.

The MOVE.1 method was used instead of ordinary least squares regression because the MOVE.1 method minimizes bias that results from logarithmic regressions and because it maintains variance of the data (Stedinger and Thomas, 1985). This method determines a relation line between the coordinate pairs of index station discharges and partial-record station discharges. The 7-day low flows at the partial-record stations were determined from the plots between coordinate pairs transferring the 7-day low flow from the index station through the relation line to the partial-record station (fig. 4). Each partial-record station was correlated with several index stations. The index station selected to estimate the 7-day low flows at each partial-record station was the index station for which the MOVE.1 relation had the lowest standard error of prediction for 7-day low flows. Also, the index station used in the final analysis was checked for close proximity to the partial-record station, as well as for similar geology and basin characteristics. The MOVE.1 relations with the lowest standard error of prediction used only 18 of the 27 available index stations.

The MOVE.1 method uses the equations:

$$Y(7,i) = a + b X(7,i) , \quad (1)$$

$$a = Y - b(X) , \text{ and} \quad (2)$$

$$b = S_y/S_x ; \quad (3)$$

where

$Y(7,i)$ is the partial-record station discharge;

$X(7,i)$ is the index station discharge;

a is the Y-intercept;

Y is the mean of the logarithms of Y ;

X is the mean of the logarithms of X ;

b is the slope of line;

i is the recurrence interval;

S_y is the standard deviation of Y 's; and

S_x is the standard deviation of X 's.

Seven-day low flows for 345 of the 361 partial-record stations established for this study were estimated by the MOVE.1 method.

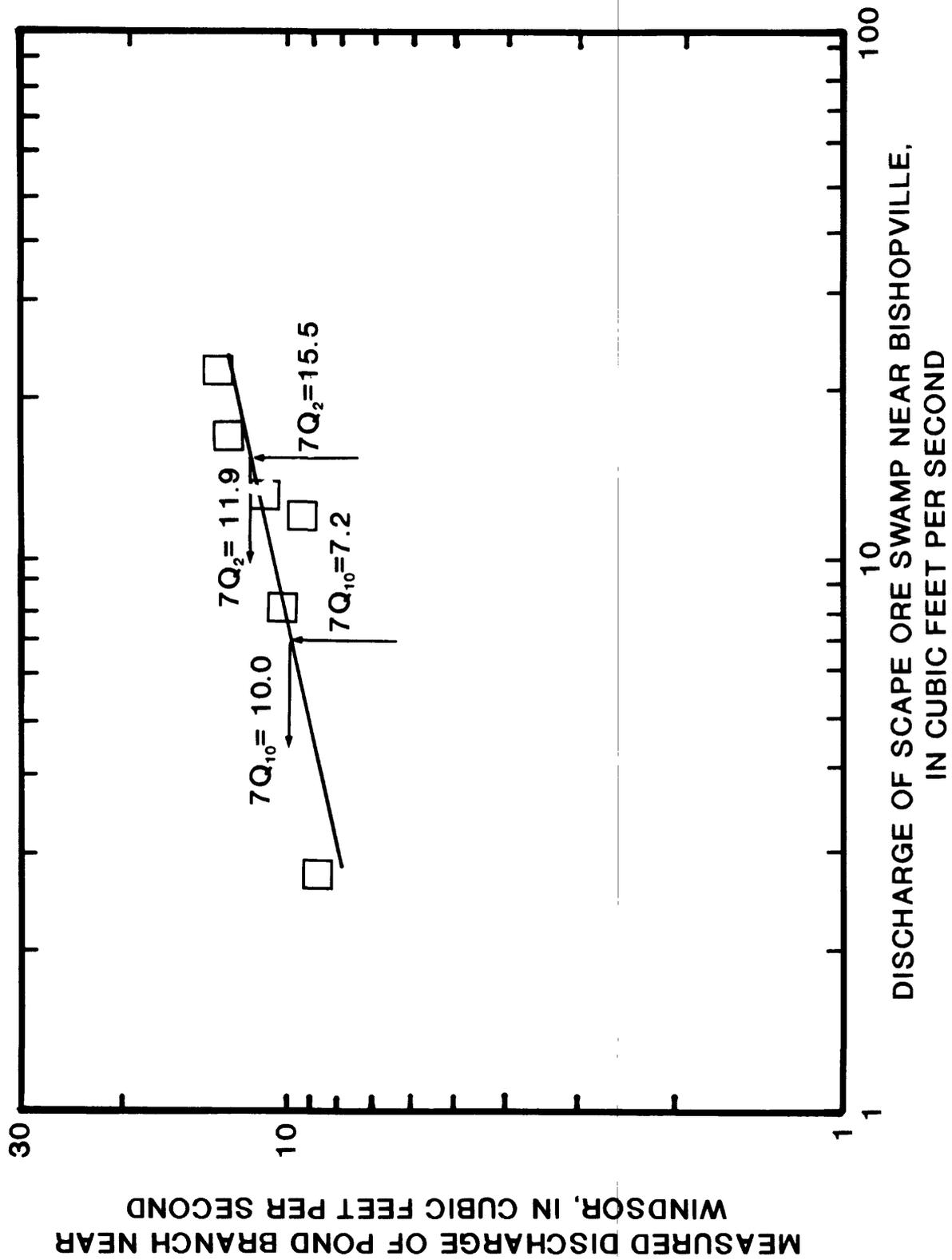


Figure 4.--Relation between baseflow measurements of Pond Branch near Windsor, S.C. and concurrent daily mean flows of Scape Ore Swamp near Bishopville, S.C. using MOVE.1 low-flow correlation

The MOVE.1 method is not reliable when four or fewer discharge measurements are available at a partial-record station. Therefore, a modified version of the Control Point method was used for estimating 7-day low flows at 16 partial-record stations that had four or fewer measurements. In this modified version of the Control Point method, a line is manually drawn to fit the data and to pass through a point for which the x-coordinate is 1.5 times the mean annual flow at the continuous-record station, and the y-coordinate is 1.5 times the estimated mean annual flow at the partial-record station. The 7-day low flows from the index station are transferred through the relation line of the plot to the partial-record station to estimate the 7-day low flows at the partial-record station (fig. 5). The partial-record station mean annual flow is estimated by the equation:

$$\text{MAF} = \frac{\text{Runoff} \times \text{DA}}{13.58}, \quad (4)$$

where

- MAF is the mean annual flow expressed in cubic feet per second;
- Runoff is the average yearly rainfall runoff expressed in inches per year (from runoff map, Sanders and Bohman, 1986);
- DA is the drainage area expressed in square miles; and
- 13.58 is a conversion factor.

A reference number that corresponds to plate 1 was assigned to all partial-record and continuous-record index stations in the study area. The 7-day low-flow estimates of 591 partial-and continuous-record stations of this study and previous studies are presented in table 1 at the end of the report. For the partial-record stations established for this study, the corresponding index stations used in the correlation (MOVE.1 or modified Control Point) also are listed in table 1.

Seven-day low-flow values of the partial-record stations of this study varied between provinces and between streams within the same province. In the Blue Ridge province, unit 7-day, 10-year low flows ranged from 0.07 to 0.59 (ft³/s)/mi² (cubic foot per second per square mile). The greater unit 7-day low flows in the Blue Ridge province were located near the South Carolina, North Carolina, and Georgia border intersection. The unit 7-day, 10-year low flows in the Piedmont province ranged from 0.00 to 1.26 (ft³/s)/mi² with the smaller unit 7-day low flows concentrated in the lower third of the Piedmont province near the Fall Line. Unit 7-day low flows in the northern part of the Piedmont province are greater than those in the southern part. In the upper Coastal Plain province, unit 7-day, 10-year low flows ranged from 0.00 to 1.29 (ft³/s)/mi². There was no discernible geographic trend in unit 7-day low flows within the upper Coastal Plain province.

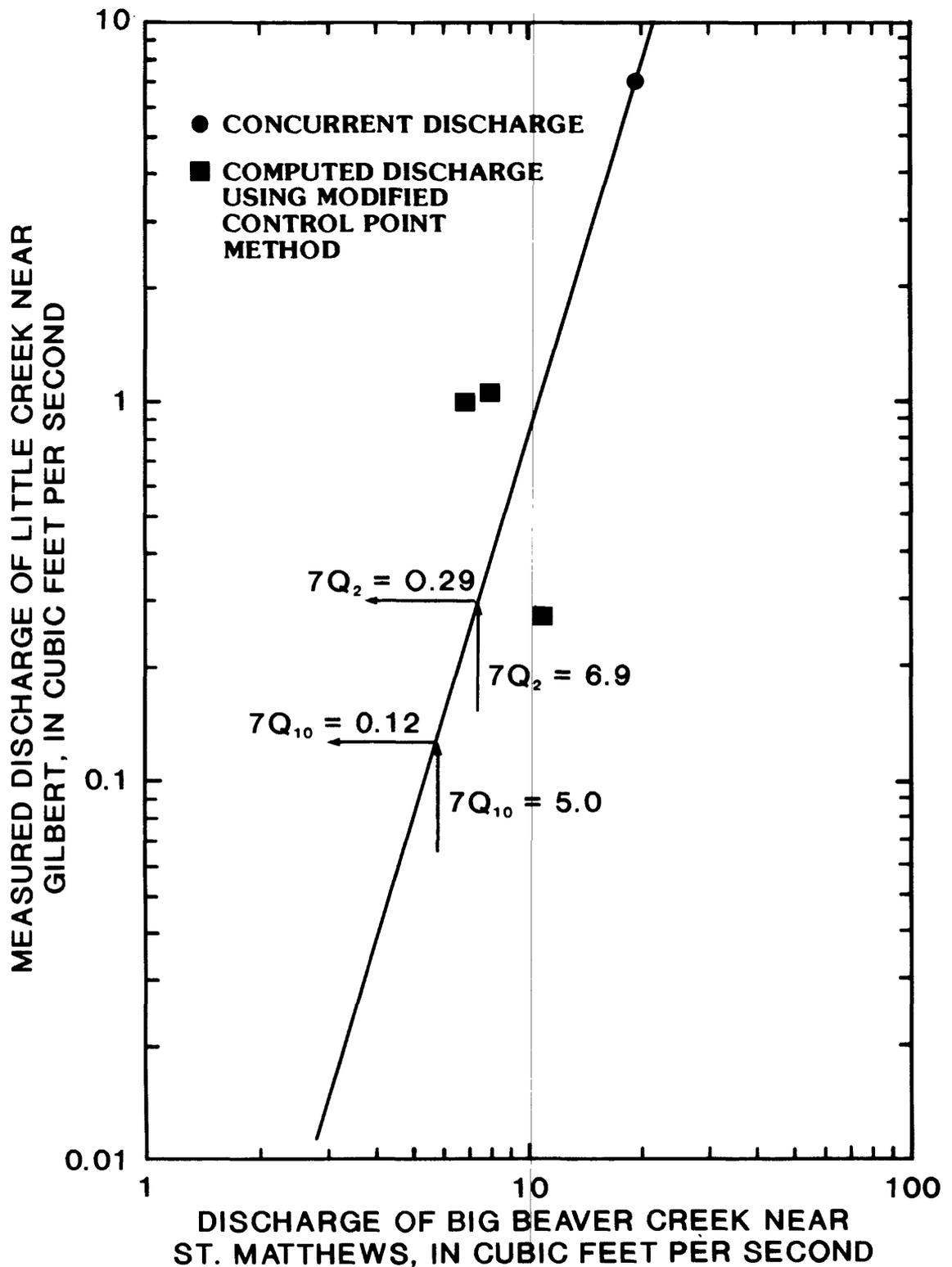


Figure 5.--Relation between baseflow measurements of Little Creek near Gilbert, S.C. and concurrent daily mean flows of Big Beaver Creek near St. Matthews, S.C. using modified Control Point low-flow correlation.

Ungaged Sites

Regionalization of 7-Day Low Flows

Regionalization methods of estimating low flows at ungaged sites are often used when streamflow data are not available. Regression analysis has been shown to be a useful tool in regionalizing low flows. Regression analysis is a statistical method that is used to develop equations relating 7-day low flows (response variables) to basin characteristics (explanatory variables). The accuracy of the resulting regression equations can be expressed by two standard statistical measures, the coefficient of determination, R^2 , and the standard error of regression. The R^2 indicates the proportion of the total variation of the response variable that is explained by the explanatory variables. For instance, an R^2 of 0.96 would indicate that 96 percent of the variation is accounted for by the explanatory variables. The standard error of regression is, by definition, one standard deviation on each side of the regression equation and contains about two-thirds of the data within this range if the residuals are reasonably distributed about the relation. Conversely, about one-third of the data will fall outside of the standard error of regression. For example, a standard error of regression of 50 percent would indicate that about two-thirds of the response variables used to define a given regression analysis were within 50 percent of the regression estimate.

A stepwise multiple regression method utilizing parameters similar to those used in a recent study in Indiana (Arihood and Glatfelter, 1986) was first attempted. Basin characteristics from 26 non-regulated continuous-record stations in the Blue Ridge, Piedmont, and upper Coastal Plain physiographic provinces of South Carolina, and bordering areas of North Carolina and Georgia were used as explanatory variables. The response variables were the 7-day low flows of the 26 gaging stations. Most of the 26 gaging stations are the same stations used as index stations for determining 7-day low flows at the 361 partial-record stations of this study. Only continuous-record stations with relatively small drainage basins were selected for use in regression analysis in order to provide better compatibility with the partial-record stations which are primarily on small streams. Both the response and explanatory variables were transformed to logarithmic units before regression analysis, and the equations were developed in logarithmic form. For each station, the explanatory variables obtained for use in the analysis were:

1. Recession index: The number of days required for streamflow to decrease by one log unit during the low-flow period of a recession.
2. Total drainage area: The area, in square miles, contributing directly to surface runoff.
3. Contributing drainage area: The total drainage area in square miles minus the area of internal discharges.
4. Soil-runoff coefficient: A coefficient that relates storm runoff to the soil permeability of the five hydrologic soil groups as defined by Davis (1974, fig. 5).

5. Mean annual precipitation: The 1951-80 average annual precipitation, in inches (Purvis and others, 1987).
6. Channel slope: The slope of the streambed between points that are 10 and 85 percent of the distance from the gaging station to the basin divide.
7. Channel length: The distance, in miles, measured along the main channel from the gaging station to the basin divide.
8. Surface storage: The percentage of the contributing drainage area covered by lakes, ponds, and wetlands.
9. Flow-duration ratio: The flow at the 20-percent flow duration divided by the flow at the 90-percent duration (20 by 90).
10. Forest cover: The percentage of the contributing drainage area covered by forest.

The equations, which relate the basin characteristics to the 7-day low flow, are of the form:

$$\log 7Q(2,10) = \log a + b \log A + c \log B + \dots + n \log N \quad (5)$$

or

$$7Q(2,10) = aA^bB^c\dots N^n \quad (6)$$

where

a is the regression constant;
 A,B,...N are the basin characteristics; and
 b,c,...n are the regression coefficients.

The drainage basins of the continuous-record stations used in the analysis ranged in size from 8.2 to 1,430 mi² (square miles). Equations were derived for predicting 7-day low flows for each of the three provinces.

The flow-duration percentile ratios, 20 divided by 90 and 50 divided by 90, were found to be significant variables at the 5-percent significance level. However, because the flow-duration ratio cannot be obtained for ungaged sites, areas of similar flow-duration ratios were roughly mapped for South Carolina using the known 20 by 90 flow-duration ratios for each of the 26 continuous-record stations. The regional map values of flow-duration ratio were then used in the regression equation for predicting 7Q₁₀ for each continuous-record station. These estimates from the equation were compared with the computed 7Q₁₀'s from station data. Unacceptably high standard errors (108 to 405 percent) for the predicted 7Q₁₀ resulted.

Another stepwise multiple regression approach used data from all 361 of the partial-record stations established for this study for better coverage of the State. The 203 stations from previous studies were not used because of a lack of available explanatory-variable data. Only drainage area, slope, and channel length of the 361 partial-record stations were readily available for use as explanatory variables in the analysis. Stations with zero 7-day low flows were eliminated from the data base. The resulting equations for the predicted $7Q_2$ had standard errors of 214 percent and 189 percent for the Piedmont and upper Coastal Plain provinces, respectively. The coefficients of determination, R^2 , ranged from 0.56 to 0.34. The equations predicting the $7Q_{10}$ had standard errors in the range of 280 to 352 percent and R^2 of 0.30 and 0.46 for regressions for the Piedmont and upper Coastal Plain provinces, respectively. Examination of figure 6 reveals the poor correlation between the logarithm of drainage area size and unit 7-day, 10-year low flow for each of the three physiographic provinces in this study.

The regression residuals (differences, in percentages, between observed and predicted values of low-flow estimates) for the regression analysis that included continuous- and partial-record stations in this study were plotted on a State map. Four areas of similar residuals in the Piedmont province were delineated on the map. Regressions for the predicted 7-day low flows were performed for the four subregions. A subarea with only five stations had a standard error of about 20 percent for the $7Q_{10}$ regression; however, the remaining subareas with larger numbers of stations had unreasonably high standard errors ranging from 78 to 210 percent with R^2 as low as approximately 0.38 for the 7-day, 10-year low-flow regression. Using the $7Q_2$ as the response variable provided slightly improved results.

Several studies have used geology, which can govern ground-water discharge to streams, to help delineate regions of similar low-flow characteristics (Riggs, 1972). This approach also was attempted in this study. A modified geologic map (Overstreet and Bell, 1965) was used to group partial- and continuous-record stations in similar geologic formations. As with the residual grouping approach, this grouping method based on similar geology also produced poor results as measured by the standard error and R^2 .

A more detailed analysis of the flow-duration ratios of the continuous-record stations was made. This parameter was significant in the original regression analysis, and more accurate mapping could allow use of the originally derived equations that had acceptable standard errors. In order to better define regional values of the flow-duration ratio, a geologic map and a contour plot of the unit $7Q_{10}$ of all the continuous- and partial-record stations of this study and partial-record stations of previous studies (Bloxham, 1976, 1979, 1981; Bloxham and others, 1970; and Johnson and others, 1968) were used. A poor relation existed between flow-duration ratios of the continuous-record stations, the geologic formations, and unit $7Q_{10}$ low-flow contours. Because the flow-duration ratios could not be regionalized, the original equations for prediction of 7-day low flows are not recommended for use.

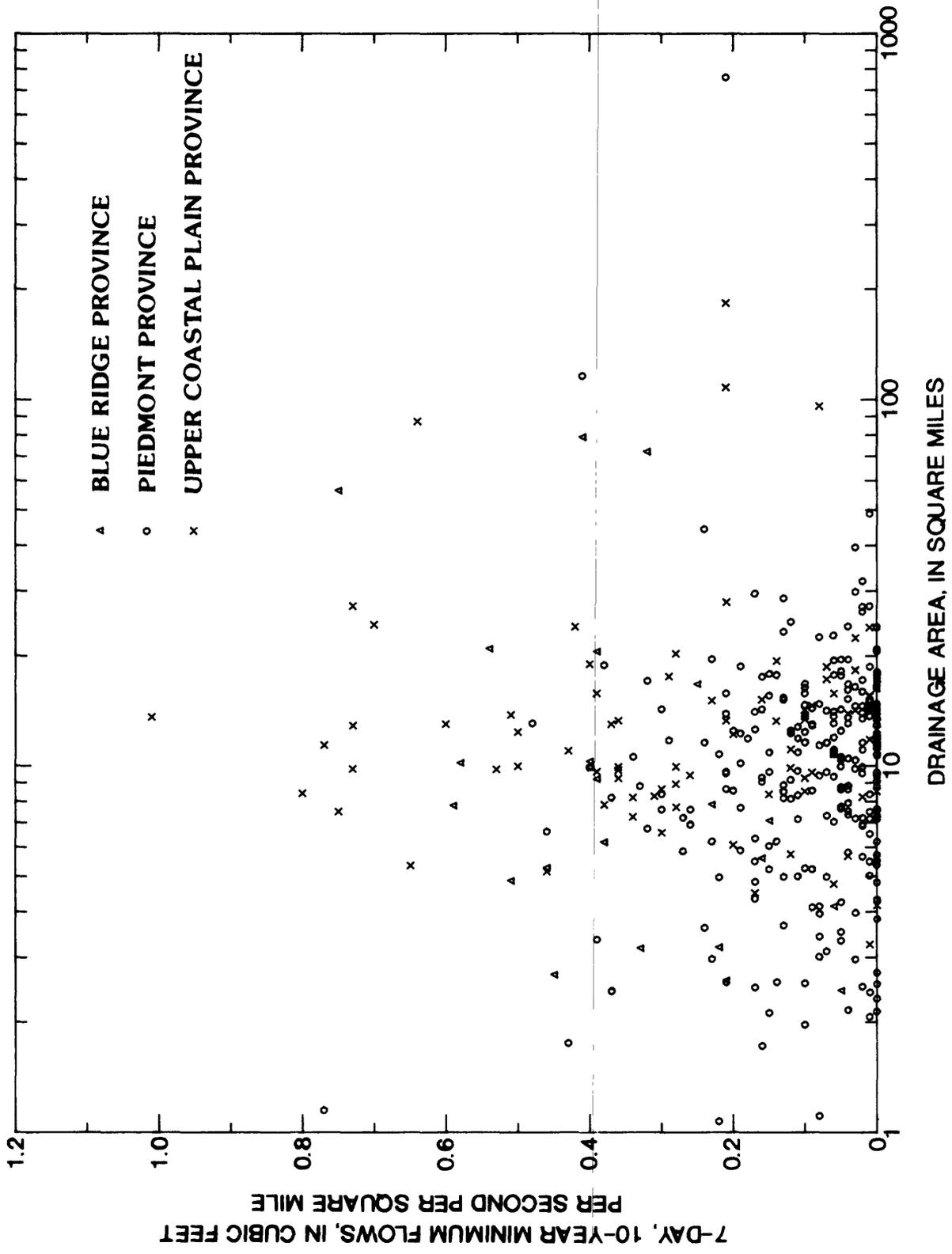


Figure 6.--Relation between unit 7-day, 10-year minimum flow and drainage area.

Further regionalization was attempted by a simple contour plot of unit 7-day low flows expressed in (ft³/s)/mi² of the 590 partial- and continuous-record stations (used in the original regression analysis). The unit 7Q₁₀ low-flow contours in the upper Coastal Plain province were reasonably smooth, but data were sparse in some areas. Areas with unit 7Q₁₀ low flows at the extreme ranges were difficult to contour, and the unit 7Q₁₀ low flows in the upper Piedmont province, which is characterized by very diverse geology, could not be contoured.

Because the preceding analytical methods for regionalization produced unsatisfactory results, the next approach to providing low-flow information for ungaged sites was simply to map the 7-day low flows for all 590 continuous- and partial-record stations. A method of transferring low-flow estimates was developed by the U.S. Geological Survey in Virginia. The method adjusts the 7-day low flows of a partial-record station to the 7-day low flows at another station in the same basin (Hayes, 1990). The basic equation developed by Hayes for transferring low-flow values is:

$$7Q_{10u} = \left(\frac{DA_u}{DA_k} \right)^F \times 7Q_{10k}, \quad (7)$$

where

7Q_{10u} is the 7Q₁₀ at the unknown site;

DA_u is the drainage area at the site with unknown 7Q₁₀;

DA_k is the drainage area at the site with known 7Q₁₀;

7Q_{10k} is the 7Q₁₀ at the known site; and

F is a derived exponential factor.

The F (factor) is found by plotting the log of the ratio of the drainage areas against the log of the ratio of 7Q₁₀'s at continuous and (or) partial-record stations along the same stream and determining the slope of this relation. The results obtained from 22 pairs of stations in South Carolina did not yield a value for F that provided acceptable standard errors. Also, the relation developed for only small parts of the State could not be justified for use throughout the study area.

Procedure for Estimating 7-Day Low Flows at Ungaged Sites

If time and logistics are not critical considerations, low-flow characteristics at ungaged sites can be estimated by making base-flow discharge measurements at the ungaged site. These measurements can be compared with the concurrent daily-mean discharges at a nearby continuous-record station as was done with the partial-record stations in this report. If sufficient measurements are available, a relation line may be fitted to the logarithms of the data. Low-flow characteristics can be transferred from the index station through the relation line to the ungaged site.

A reliable method to estimate low flows from regional characteristics was not found. However, low-flow estimates at ungaged sites can be based on low-flow characteristics of the 564 partial-record stations and 19 continuous-record stations in the study area. The drainage basins of these partial- and continuous-record stations are shown on plate 1.

Transferring low-flow characteristics from a gaged site to a nearby ungaged site on the same stream is an acceptable practice if good judgment is used. Seven-day low flows for many sites may be interpolated between gaged sites, or extrapolated upstream or downstream for short distances on the basis of drainage areas. Such methods can be used with some confidence if the extrapolation is not great, if there is no appreciable regulation or diversion in the basins, and if there are no major differences in land characteristics such as geology and degree of urbanization between the gaged and ungaged sites.

From plate 1, the user can locate the ungaged site on the map and determine if it lies in one of the delineated drainage basins or downstream from one. The unknown 7-day low flow can be calculated by multiplying the drainage area of the site by the unit 7-day low flow (from table 1) transferred from the nearby station. If the ungaged site is on a stream where there are no stations with delineated drainage basins, a unit 7-day low-flow value may be interpolated by using the known unit 7-day low flows of nearby basins with similar basin characteristics. For example, if a 7-day low-flow estimate is needed for Crane Creek in Richland County, it can be obtained by multiplying the unit 7-day low-flow value for nearby North Branch Crane Creek by the drainage area of the site.

SUMMARY

Low-flow characteristics, specifically the seven-day, two-year and seven-day, ten-year discharges, were estimated for 361 partial-record stations in the Blue Ridge, Piedmont, and upper Coastal Plain physiographic provinces of South Carolina by use of the MOVE.1 and Control Point estimation methods. Correlations with 27 continuous-record stations used as index stations were attempted in the correlation procedures for determining 7-day low flows of the partial-record stations. Correlations with the lowest standard errors of prediction used only 18 of the 27 index stations.

An acceptable method of regionalizing 7-day low flows could not be found. A map in this report showing the delineated basins of 19 continuous-record stations and 564 partial-record stations can be used to estimate 7-day low flows at ungaged sites using 7-day low-flow estimates of sites in the same or nearby basins. The 7-day low flows for all stations in the study area are tabulated and cross-referenced to the map. The 7-day low flows of an ungaged site can be estimated by transference of a known unit 7-day low flow from a station on the same stream or from a station whose drainage basin includes the drainage basin of the ungaged site. A known unit 7-day low-flow value may also be transferred to an ungaged site in a nearby basin through careful judgement and analysis of basin characteristics.

REFERENCES

- Arihood, L.D., and Glatfelter, D.R., 1986, Method for estimating low-flow characteristics of ungaged streams in Indiana: U.S. Geological Survey Open-File Report 86-323, 32 p.
- Barker, A.C., 1986, Base-flow measurements at partial-record sites on small streams in South Carolina: U.S. Geological Survey Open-File Report 86-143, 97 p.
- Bloxham, W.M., Siple, G.E., and Cummings, T.R., 1970, Water Resources of Spartanburg County, South Carolina: South Carolina Water Resources Commission Report No. 3, 112 p.
- Bloxham, W.M., 1976, Low-flow characteristics of streams in the Inner Coastal Plain of South Carolina: South Carolina Water Resources Commission Report No. 5, 41 p.
- 1979, Low-flow frequency and flow duration of South Carolina streams: South Carolina Water Resources Commission Report No. 11, 90 p.
- 1981, Low-flow characteristics of ungaged streams in the Piedmont and Lower Coastal Plain of South Carolina: South Carolina Water Resources Commission Report No. 14, 48 p.
- Davis, L.G., 1974, Floods in Indiana: Technical manual for estimating their magnitude and frequency: U.S. Geological Survey Circular 710, 40 p.
- Hayes, D.C., 1990, Low-flow characteristics of streams in Virginia: U.S. Geological Survey Open-File Report 89-586, 80 p.
- Hirsch, R.M., 1982, A comparison of four record extension techniques: Water Resources Research, v. 18, no. 4, p. 1081-1088.
- Johnson, F.A., Siple, G.E., and Cummings, T.R., 1968, A reconnaissance of the water resources of Pickens County, South Carolina: South Carolina Water Resources Commission Report No. 1, 69 p.
- Overstreet, W.C., and Bell, H., III, 1965, Geologic map of the crystalline rock of South Carolina: U.S. Geological Survey Quadrangle Map I-413, scale 1:250,000.
- Purvis, J.C., Tyler, W., and Sidlow, S., 1987, General characteristics of South Carolina's climate: South Carolina Water Resources Commission Climate Report No. G5, 21 p.
- Riggs, H.C., 1972, Low-flow investigations: U.S. Geological Survey Techniques of Water-Resources Investigations, Book 4, Chapter B1, 18 p.
- Sanders, C.L., and Bohman, L.R., 1986, South Carolina surface-water resources, in U.S. Geological Survey, 1986, National Water Summary, 1985 -- Hydrologic events and surface-water resources: U.S. Geological Survey Water-Supply Paper 2300, p. 413-418.
- Stallings, J.S., 1967, South Carolina streamflow characteristics low-flow frequency and flow duration: U.S. Geological Survey Open-File Report, 83 p.
- Stedinger, J.R., and Thomas, W.O., Jr., 1985, Low-flow frequency estimation using base-flow measurements: U.S. Geological Survey Open-File Report 85-95, 22 p.
- Thomson, M.T., and Carter, R.F., 1963, Effect of a severe drought (1954) on streamflow in Georgia: Georgia Department of Natural Resources, Geologic and Water Resources Division Bulletin No. 73, 97 p.
- U.S. Water Resources Council, 1981, Guidelines for determining flood flow frequency: Washington, D.C., U.S. Water Resources Council Bulletin 17B, 183 p.

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q_{1.0}, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q _{1.0} (ft ³ /s)	7Q ₂ per mi ²	7Q _{1.0} per mi ²
**1	02125000	Big Bear Creek near Richfield, N.C.	Lat 35°20'02" Long 80°20'09" Stanly County, on left bank 300 feet downstream from Little Creek, and 10.0 mi SW of Richfield, N.C.	55.6	---	0.2	0.0	0.0	0.0
**2	02128000	Little River near Star, N.C.	Lat 35°23'11" Long 79°49'56" Montgomery County, on left bank 9 feet downstream from bridge on secondary road 1340, and 3.0 mi W of Star, N.C.	106	---	6.0	1.2	.06	<.1
* 3	02129590	Whites Creek near Wallace	Lat 34°46' Long 79°53' Marlboro County, at bridge on U.S. Hwy 1, 1.0 mi above mouth and 2.9 mi NE of Wallace.	28	---	---	---	.32	.13
* 4	02129600	Big Westfield near Cheraw	Lat 34°46' Long 79°57' Chesterfield County, at bridge on U.S. Hwy 52, 2.25 mi above Goodman's Creek, and 6.25 mi NW of Cheraw.	22.6	---	---	---	---	.00
5	021303051	Thompson Creek near Mt. Croghan	Lat 34°47'26" Long 81°15'55" Chesterfield County, at county road 30, 0.5 mi upstream from Clay Creek, and 2.7 mi NW of Mt. Croghan.	16.5	02178400	1.2	.55	.07	<.1
6	021303101	Deep Creek near Ruby	Lat 34°45'46" Long 80°09'50" Chesterfield County, at county road 47, 1.4 mi upstream from Crews Branch and 1.9 mi N of Ruby.	24.0	02128000	.42	.06	<.1	.00
7	021303301	Adams Creek near Chesterfield	Lat 34°45'38" Long 80°04'12" Chesterfield County, at county road 60, 1.8 mi upstream from Thompson Creek, and 2 mi N of Chesterfield.	10.8	02130900	<.09	.00	.00	.00
8	021304201	Little Bear Creek near Chesterfield	Lat 34°39'43" Long 80°06'47" Chesterfield County, at county road 63, 1.0 mi upstream from Bay Branch, and 5.3 mi S of Chesterfield.	9.30	02130900	.68	.08	.07	.00

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
9	021304401	Mount Prong Creek near Patrick	Lat 34°37'36" Long 80°04'22" Chesterfield County, at unnumbered county road, 0.2 mi downstream from Gully Branch, and 3.9 mi NW of Patrick.	10.8	02135300	2.1	0.68	0.19	0.06
10	021304501	Big Bear Creek near Chesterfield	Lat 34°41'11" Long 80°06'40" Chesterfield County, at county road 77, 0.2 mi downstream from Cow Branch, and 3.7 mi S of Chesterfield.	11.0	02130900	.32	.00	<.1	.00
11	021304801	Juniper Creek at Patrick	Lat 34°34'22" Long 80°01'48" Chesterfield County, at county road 583, at Patrick, and 0.7 mi downstream from Mill Creek.	19.4	02135300	7.5	2.7	.39	.14
*12	02130495	Juniper Creek near Patrick	Lat 34°37' Long 79°57' Chesterfield County, at bridge on county road 20, 1.8 mi above Eureka Lake, and 6.4 mi NE of Patrick.	52.8	---	---	---	.23	.06
*13	02130500	Juniper Creek near Cheraw	Lat 34°39' Long 79°54' Chesterfield County, at Eureka Lake Dam, 1.5 mi above the mouth, and 3.5 mi S of Cheraw.	64	---	---	---	.20	.07
*14	02130520	Naked Creek near Bennettsville	Lat 34°42' Long 79°44' Marlboro County, at bridge on county road 55, 6.5 mi NW of Bennettsville.	12	---	---	---	---	---
*15	02130530	Naked Creek near Bennettsville	Lat 34°40'30" Long 79°45'20" Marlboro County, at bridge on State Hwy 9, 4.1 mi above Herndon Branch and 6.2 mi NW of Bennettsville.	16	---	---	---	.49	.15
16	021305681	Crooked Creek near McColl	Lat 34°46'08" Long 79°40'06" Marlboro County, at county road 165, 0.3 mi downstream from Lightwood Knot Creek, and 10.1 mi NW of McColl.	20.3	02133500	10	5.8	.49	.28

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*17	02130570	Crooked Creek near Bennettsville	Lat 34°42', Long 79°40', Marlboro County, at bridge on county road 63, 5.8 mi N of Bennettsville.	30	---	---	---	---	---
18	021305801	Lilly Quick Creek near Bennettsville	Lat 34°41'18" Long 79°41'13" Marlboro County, at county road 261, 2.7 mi upstream from Crooked Creek, and 5.1 mi N of Bennettsville.	5.69	02135300	0.49	0.21	0.09	<0.1
19	021305941	Little Cedar Creek near Patrick	Lat 34°31'08" Long 80°00'06" Chesterfield County, at unnumbered county road, 0.1 mi downstream from Pool Branch, and 4.6 mi SE of Patrick.	9.66	02169630	5.0	3.7	.51	.39
20	021305971	Harris Creek near Society Hill	Lat 34°30'00" Long 79°55'27" Chesterfield County, at county road 171, 0.4 mi upstream from Cedar Creek, and 4.1 mi W of Society Hill.	9.61	02135300	3.5	.82	.37	.08
21	021307101	Buckholtz Creek near Society Hill	Lat 34°27'49" Long 79°50'48" Darlington County, at county road 133, 0.9 mi upstream from Seaboard Coast Line RR, and 3.2 mi S of Society Hill.	8.22	02135300	5.2	2.8	.63	.34
22	021307301	Machine Branch near Bennettsville	Lat 34°42'14" Long 79°32'02" Marlboro County, at county road 18, 0.3 mi upstream from Muddy Creek, and 6.1 mi S of Bennettsville.	3.26	02130900	.10	<.1	<.1	<.1
23	021307701	Carters Branch near Bennettsville	Lat 34°34'39" Long 79°38'53" Marlboro County, at county road 51, 3.1 mi upstream from Cottingham Creek, 8.4 mi SE of Bennettsville.	4.78	02162093	.33	.27	.07	.06
*24	021307801	Three Creeks at Blenheim	Lat 34°30', Long 79°39', Marlboro County, at bridge on State Hwy 38 at Blenheim.	76.0	---	---	---	---	.00

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
25	021308201	Little Black Creek near Mt. Croghan	Lat 34°42'44" Long 80°42'54" Chesterfield County, at St. Hwy 268, 0.4 mi downstream from Martin Branch, and 4.6 mi SW of Mt. Croghan.	7.73	02135300	4.4	2.1	0.57	0.28
*26	02130830	Black Creek near Jefferson	Lat 34°41'06" Long 80°18'30" Chesterfield County, at bridge on State Hwy 265, 0.1 mi below Little Ruddy Branch, and 5.1 mi NE of Jefferson.	18.8	---	---	---	.23	.06
*27	02130850	Black Creek near Chesterfield	Lat 34°37'55" Long 80°10'53" Chesterfield County, at bridge on State Hwy 145, 1.0 mi below Horsepen Branch, and 8.9 mi SW of Chesterfield.	56.1	---	---	---	.28	.10
28	021308601	Skipper Creek near Ruby	Lat 34°37'22" Long 80°11'25" Chesterfield County, at State Hwy 145, 0.6 mi upstream from Black Creek, and 8.2 mi S of Ruby.	8.66	02133500	3.9	2.6	.45	.30
29	021308901	Ham Creek near McBee	Lat 34°32'44" Long 80°10'48" Chesterfield County, at unnumbered county road, 0.6 mi upstream from Black Creek, and 6.9 mi NE of McBee.	17.6	02130900	8.4	5.1	.48	.29
**30	02130900	Black Creek near McBee	Lat 34°30'50" Long 80°11'00" Chesterfield County, at downstream side of bridge on U.S. Hwy. 1, and 5.8 mi NE of McBee.	108	---	42	23	.40	.20
31	021309151	Spring Branch near Hartsville	Lat 34°23'43" Long 80°03'37" Darlington County, at county road 18, 0.6 mi upstream from Black Creek, and 1.7 mi N of Hartsville.	5.15	02130900	3.0	2.4	.58	.46
32	021309201	Boggy Swamp near Hartsville	Lat 34°25'20" Long 80°00'41" Darlington County, at county road 50, 1.0 mi upstream from Little Boggy Swamp, and 4.9 mi NE of Hartsville.	8.41	02130900	9.1	6.7	1.1	.80

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
33	021309251	Seed Branch near Dovesville	Lat 34°24'47" Long 79°56'27" Darlington County, at county road 41, 0.7 mi upstream from Black Creek, and 2.7 mi W of Dovesville.	12.2	02135300	4.0	2.0	0.33	0.20
*34	02130930	Black Creek near Dovesville	Lat 34°23'08" Long 79°54'12" Darlington County, at bridge on U.S. Hwy 52, 0.5 mi above SCL Railroad, and 1.2 mi S of Dovesville.	270	---	---	---	.55	.33
35	021309311	Horse Creek near Dovesville	Lat 34°24'04" Long 79°52'30" Darlington County, at county road 41, 0.8 mi downstream from Seaboard Coast Line RR, and 1.2 mi E of Dovesville.	14.2	02135300	2.8	1.5	.19	.10
36	021309401	Swift Creek near Darlington	Lat 34°18'36" Long 79°58'17" Darlington County, at county road 13, 5.1 mi upstream from Indian Creek and 5.9 mi W of Darlington.	14.6	02130900	2.1	1.4	.14	.09
37	021310990	Jeffries Creek near Lydia	Lat 34°15'38" Long 80°00'28" Darlington County, at unnumbered county road, 3.6 mi upstream from Seaboard Coast Line RR, and 6.3 mi E of Lydia.	13.6	02130900	.14	<.1	<.1	.00
**38	021311150	Catfish Canal at Sellers	Lat 34°17'04" Long 79°26'32" Marion County, on right downstream wingwall of culvert on State Hwy. 38, and 2.0 mi E of Sellers.	27.4	---	1.3	.0	.05	.0
39	021312401	Dead Pine Creek near Pageland	Lat 34°47'40" Long 80°30'26" Chesterfield County, at St. Hwy 207, 2.5 mi upstream from Lynches River, and 6.8 mi W of Pageland.	7.58	---	---	.0	---	.0
40	021312497	Hills Creek near Pageland	Lat 34°45'38" Long 80°28'27" Chesterfield County, at county road 105, 0.1 mi upstream from Cow Head Branch and 4.8 mi W of Pageland.	15.3	02149000	1.1	.54	.07	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
41	021312601	South Branch Wildcat Creek near Pageland	Lat 34°44'38" Long 80°32'30" Lancaster County, at county road 39, 0.9 mi upstream from North Branch Wildcat Creek, and 8.7 mi W of Pageland.	9.65	02178400	0.93	0.65	0.10	0.07
42	021312901	Flat Creek near Jefferson	Lat 34°40'39" Long 80°33'33" Lancaster County, at county road 204, 0.7 mi upstream from Double Branch, and 9.9 mi W of Jefferson.	13.5	02128000	.06	.0	.0	.0
*43	021312997	Flat Creek near Jefferson	Lat 34°38'14" Long 80°26'10" Lancaster County, at county road 123, 0.3 mi upstream from mouth, and 2.9 mi SW of Jefferson.	48.2	---	---	---	.09	<.1
*44	02131300	Lynches River near Jefferson	Lat 34°37'50" Long 80°25'50" Chesterfield County, at State Hwy 265, 1.0 mi downstream from Flat Creek, and 2.2 mi SW of Jefferson.	170	---	---	---	.06	<.1
45	021313101	Rocky Creek near Jefferson	Lat 34°36'23" Long 80°02'0s Chesterfield County, at unnumbered county road, 0.6 mi downstream from Little Rocky Creek, and 4.2 mi SE of Jefferson.	17.3	02169570	5.6	1.1	.32	.07
*46	02131320	Little Fork Creek at Jefferson	Lat 34°38'14" Long 80°24'24" Chesterfield County, at bridge on State Hwy 265, 0.4 mi above Fork Creek, and 0.9 mi SW of Jefferson.	15.0	---	---	---	.16	.07
47	021313495	Buffalo Creek near Jefferson	Lat 34°34'09" Long 80°26'21" Kershaw County, at county road 31, 2.9 mi upstream from Little Buffalo Creek, and 6.5 mi SW of Jefferson.	15.2	02169630	5.1	2.5	.34	.16
*48	02131350	Buffalo Creek near Kershaw	Lat 34°33'35" Long 80°02'23" Kershaw County, at bridge on State Hwy 157, 1.7 mi above Little Creek, and 9 mi E of Kershaw.	18.2	---	---	---	.24	.06

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
49	021313551	Little Buffalo Creek near Jefferson	Lat 34°32'26" Long 80°25'04" Kershaw County, at county road 588, 0.5 mi upstream from Buffalo Creek, and 7.9 mi S of Jefferson.	9.95	02197600	5.9	3.6	0.59	0.36
50	021313900	Red Oak Camp Creek near Bethune	Lat 34°29'13" Long 80°20'44" Kershaw County, at State Hwy 346, 1.3 mi upstream from Lynches River, and 5.0 mi N of Bethune.	9.74	02197600	6.0	3.5	.62	.36
*51	02131440	Lynches River near Bethune	Lat 34°26' Long 80°19' Kershaw County, at bridge on U.S. Hwy 1, 1.9 mi NE of Bethune, and 2.5 mi downstream from Cedar Creek.	380	---	---	---	---	---
52	021314441	Baskins Creek near Heath Springs	Lat 34°37'35" Long 80°36'54" Lancaster County, at county road 26, 0.8 mi upstream from Blackmon Branch, and 4.1 mi NE of Heath Springs.	8.19	02143500	1.7	1.0	.21	.13
*53	02131455	Little Lynches River near Kershaw	Lat 34°33'04" Long 80°32'48" Kershaw County, at State Hwy 157, 1.5 mi upstream from Neds Creek, and 2.0 mi E of Kershaw.	48.5	---	---	---	.07	.0
54	021314550	Little Lynches River near Kershaw	Lat 34°35'42" Long 80°35'29" Lancaster County, at county road 88, 0.4 mi upstream from Horton Creek, and 3.0 mi N of Kershaw.	17.8	02143500	2.3	1.1	.13	.06
*55	02131460	Neds Creek near Kershaw	Lat 34°32'39" Long 80°31'39" Kershaw County, at bridge on county road 413, 1.0 mi above Little Lynches River, and 3.2 mi E of Kershaw.	4.0	---	---	---	.30	.12
56	021314701	Cow Branch near Kershaw	Lat 34°27'14" Long 80°30'37" Kershaw County, at unnumbered county road, 2.4 mi upstream from Little Lynches River, and 7.7 mi SE of Kershaw.	5.35	02197600	5.1	3.5	.96	.65

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record

index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
**57	02131472	Hanging Rock Creek near Kershaw	Lat 34°30'58" Long 80°34'59" Lancaster County, on downstream side of bridge on State Road 770, and 2.1 mi S of Kershaw.	23.9	---	0.8	0.2	<0.1	<0.1
58	021314751	Beaverdam Creek near Bethune	Lat 34°24'38" Long 80°28'18" Kershaw County, at county road 59, 2.5 mi upstream from Little Lynches River, and 7.1 mi W of Bethune.	9.79	02197600	7.5	5.2	.76	.53
*59	02131480	Little Lynches River near Bethune	Lat 34°24' Long 80°23' Kershaw County, at bridge on U.S. Hwy 1, 2.5 mi SW of Bethune, and 3.0 mi above Bell Branch.	163	---	---	---	.23	.15
60	021314991	Merchants Mill Creek near Bishopville	Lat 34°17'47" Long 80°15'04" Lee County, at county road 76, 1.0 mi upstream from Lynches River, and 5.4 mi N of Bishopville.	8.53	02135300	2.1	.82	.24	.1
61	021316951	Boggy Gully Swamp near Lydia	Lat 34°14'14" Long 80°04'15" Darlington County, at county road 573, 2.5 mi upstream from Sparrow Swamp, and 4.3 mi SE of Lydia.	15.5	02169570	.91	.10	.06	<.1
62	021318651	Lake Swamp near Lydia	Lat 34°14'39" Long 80°02'10" Darlington County, at county road 151, 5.3 mi SE of Lydia, and 6.8 mi upstream from Jacks Branch.	8.99	---	---	.0	---	.0
63	021323901	Beaverdam Creek near McColl	Lat 34°39'16" Long 79°32'10" Marlboro County, at State Hwy 381, 300' upstream from Seaboard Coast Line RR, and 1.0 mi SE of McColl.	22.4	02130900	2.6	.63	.12	<.1
*64	02132400	Little Pee Dee River near Clio	Lat 34°37' Long 79°30' Marlboro County, at bridge on State Hwy 83, 1.0 mi below confluence of Beaverdam Creek and Gum Swamp, and 3.3 mi NE of Clio.	170	---	---	---	.44	.29

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
**65	02133500	Drowning Creek near Hoffman, N.C.	Lat 35°03'38" Long 79°29'39" Richmond County, on right bank 10 feet downstream from bridge on U.S. Hwy. 1, and 4.0 mi NE of Hoffman.	183	---	74	39	0.40	0.21
*66	021352997	Beaverdam Creek near Bishopville	Lat 34°09'52" Long 80°21'02" Lee County, at bridge on county road 242, 3.0 mi above mouth, and 6.9 mi SW of Bishopville.	17.0	---	---	---	.21	.12
**67	02135300	Scape Ore Swamp near Bishopville	Lat 34°09'02" Long 80°18'18" Lee County, on downstream side of bridge on U.S. Hwy. 15, and 5.8 mi SW of Bishopville.	96.0	---	15	7.2	.16	.08
**68	02143500	Indian Creek near Laboratory, N.C.	Lat 35°25'20" Long 81°15'52" Lincoln County, on left bank 250 feet upstream from remains of Rudisill Mill dam, and 1.5 mi S of Laboratory, N.C.	69.2	---	23	9.1	.33	.13
69	021456009	South Fork Crowders Creek near Bowling Green	Lat 35°09'16" Long 81°15'33" York County, at county road 148, 1.1 mi upstream from South Crowders Creek, and 2.7 mi W of Bowling Green.	10.9	02157000	2.3	1.2	.21	.11
70	021456495	Beaverdam Creek near Bowling Green	Lat 35°07'10" Long 81°08'31" York County, at State Hwy 557, 0.5 mi upstream from Camp Run, and 4.3 E of Bowling Green.	12.8	02157000	2.9	1.4	.23	.11
*71	02145650	Beaverdam Creek near Clover	Lat 35°06'50" Long 81°07'45" York County, at county road 114, 0.4 mi downstream from Camp Run, and 5.6 mi E of Clover.	17.0	---	---	---	.19	.06
72	021457401	Allison Creek near Clover	Lat 35°04'52" Long 81°14'33" York County, at county road 150, 1.1 mi upstream from Morris Branch and 2.3 mi S of Clover.	11.4	02157000	2.0	.95	.20	.09

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*73	021457489	Allison Creek near Clover	Lat 33°03'48" Long 81°09'04" York County, at county road 54 100 ft downstream from Rock Branch, and 5.4 mi SE of Clover.	35.7	---	---	---	0.18	<0.1
74	021458101	Little Allison Creek near York	Lat 35°01'51" Long 81°06'13" York County, at State Hwy 274, 0.8 mi upstream from Lake Wylie, and 8.3 mi NE of York.	10.0	02157000	1.2	.48	.12	.05
75	021459365	Little Dutchman Creek near Rock Hill	Lat 34°58'42" Long 81°01'30" York County, at county road 30, 0.6 mi from mouth, and 4.0 mi N of Rock Hill.	3.53	02128000	.36	.18	.10	.05
76	021467791	Blankmanship Branch near Fort Mill	Lat 35°04'05" Long 80°57'35" York County, at county road 22, 0.8 mi upstream, of mouth and 4.3 mi N of Fort Mill.	3.62	02178400	1.1	.87	.31	.24
77	021467801	Steele Creek near Fort Mill	Lat 35°02'41" Long 80°56'29" York County, at U.S. Hwy 21, 0.2 mi downstream from Jackson Branch, and 2.8 mi N of Fort Mill.	22.8	02128000	2.5	1.4	.11	.06
78	021468701	Sixmile Creek near Catawba	Lat 34°52'29" Long 80°53'52" York County, at county road 188, 1.7 mi NE of Catawba, and 1.8 mi upstream from Catawba River.	9.38	02178400	.84	.53	.09	.06
79	021469901	Six Mile Creek near Van Wyck	Lat 34°55'08" Long 80°48'55" Lancaster County, at county road 161, 0.2 mi upstream from Twelvemile Creek, and 4.5 mi NE of Van Wyck.	39.6	02149000	3.0	1.3	.08	<.1
*80	021471001	Waxhaw Creek near Van Wyck	Lat 34°48'46" Long 80°51'37" Lancaster County, at county road 29, 0.4 mi upstream from Southern Railroad and 3.2 mi SE of Van Wyck.	50.1	---	---	---	.07	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
81	021472101	Camp Creek near Lancaster	Lat 34°46'32" Long 80°47'13" Lancaster County, at county road 36, 200s downstream from confluence of North and South Prongs, and 5.6 mi NE of Lancaster.	13.4	02157000	<0.1	0.0	---	0.0
*82	021472201	Cane Creek near Lancaster	Lat 34°43'52" Long 80°48'41" Lancaster County, at State Hwy 9, 0.1 mi downstream from Camp Creek, and 2.6 mi NW of Lancaster.	78.1	---	---	---	<.1	<.1
83	021472275	Bear Creek near Lancaster	Lat 34°40'52" Long 80°41'15" Lancaster County, at county road 36, 100' downstream from Caney Branch, and 5.5 mi SE of Lancaster.	12.1	02128000	<.1	.0	.0	.0
*84	021473421	Fishing Creek near Rock Hill	Lat 33°53'33" Long 81°05'10" York County, at county road 101, 0.9 mi upstream from Southern Railroad, and 4.1 mi SW of Rock Hill.	48.4	---	---	---	.12	<.1
85	021473431	Taylor Creek near Rock Hill	Lat 34°52'29" Long 81°01'51" York County, at county road 721, 2.9 mi upstream from Fishing Creek, and 3.4 mi S of Rock Hill.	15.2	02178400	.33	.17	<.1	<.1
86	021473441	Stoney Fork near Rock Hill	Lat 34°52'49" Long 81°06'13" York County, at county road 101, 1.1 mi upstream from Southern RR, and 5.3 mi SW of Rock Hill.	10.7	02128000	.15	<.1	<.1	.0
87	021473451	South Fork near McConnells	Lat 34°51'06" Long 81°09'34" York County, at county road 101, 0.8 mi upstream from Love Creek, and 4.0 mi E of McConnells.	7.78	02178400	.64	.41	.08	.05
88	021473461	Conrad Creek near Lowrys	Lat 34°48'45" Long 81°10'56" Chester County, at county road 190, 3.2 mi E of Lowrys, and 3.3 mi upstream from South Fork.	14.0	02192000	.74	.24	.05	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*89	021473485	South Fork Creek near Lewis	Lat 34°47'27" Long 81°05'32" Chester County, at county road 496, 2.2 mi upstream from SCL Railroad, and 2.6 mi NE of Lewis.	54.3	---	---	---	<0.1	<0.1
90	021473961	Tinkers Creek near Edgemoor	Lat 34°47'34" Long 80°56'39" Chester County, at county road 327, 2.2 mi downstream from Rum Branch, and 3.9 mi E of Edgemoor.	14.7	02128000	.13	<.1	<.1	.0
*91	021473981	Tinkers Creek near Landsford	Lat 34°44'25" Long 80°57'08" Chester County, at county road 599, 1.9 mi upstream from mouth, and 2.8 mi SW of Landsford.	24.5	---	---	---	.11	<.1
*92	02147400	Fishing Creek near Ft. Lawn	Lat 34°41'30" Long 80°56'25" Chester County, at State Hwy 9, 2.3 mi downstream from Tinkers Creek.	270	---	---	---	.09	<.1
93	021474075	Camp Creek near Lancaster	Lat 34°38'16" Long 80°47'13" Lancaster County, at county road 179, 5.9 mi upstream from Dry Creek, and 5.9 mi S of Lancaster.	14.6	02149000	.53	.24	<.1	<.1
94	021474091	Dry Creek near Great Falls	Lat 34°35'40" Long 80°50'26" Lancaster County, at county road 34, 0.6 mi upstream from Camp Creek, and 3.8 mi NE of Great Falls.	8.83	02192000	.07	<.1	<.1	.0
*95	021474093	Camp Creek near Great Falls	Lat 34°35'55" Long 80°50'58" Lancaster County, at county road 20, 2.3 mi upstream from mouth, and 3.7 mi NE of Great Falls.	38.1	---	---	---	<.1	.0
96	021474301	Rocky Creek near Chester	Lat 34°43'18" Long 81°09'06" Chester County, at State Hwy 9, 0.7 mi downstream from Seaboard Coast Line RR and 3.8 mi NE of Chester.	12.9	02128000	.13	<.1	<.1	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
97	021474401	Bull Run Creek near Chester	Lat 34°40'21" Long 81°07'47" Chester County, at county road 72, 2.8 mi upstream from Rocky Creek, and 5.3 mi SE of Chester.	9.96	02157000	0.59	0.22	0.06	<0.1
98	021474501	Melton Branch near Chester	Lat 34°43'10" Long 81°06'09" Chester County, at county road 56, 0.5 mi upstream from Hooper Creek, and 6.5 mi E of Chester.	2.32	02128000	<.1	.0	<.1	.0
99	021474601	Barbers Creek near Richburg	Lat 34°42'59" Long 81°02'49" Chester County, at county road 56, 1.0 mi upstream from McDaniel Branch, and 1.5 mi W of Richburg.	4.12	02178400	.78	.38	.19	.09
100	021474701	Bull Skin Creek near Richburg	Lat 34°38'48" Long 81°03'04" Chester County, at county road 52, 0.9 mi upstream from Rocky Creek, and 5.1 mi S of Richburg.	10.8	02157000	1.3	.63	.12	.06
101	021474801	Beaverdam Creek near Richburg	Lat 34°39'30" Long 80°58'37" Chester County, at county road 555, 4.7 mi SE of Richburg, and 5.2 mi upstream from Rocky Creek.	9.57	02162010	.21	.10	<.1	<.1
102	021474931	Little Rocky Creek near Blackstock	Lat 34°35'33" Long 81°05'27" Chester County, at county road 36, 0.1 mi upstream from Shannon Creek, and 4.3 mi NE of Blackstock.	13.6	02157000	1.3	.51	.09	<.1
103	021474961	Bell Creek near Blackstock	Lat 34°34'56" Long 81°01'28" Chester County, at county road 355, 0.6 mi upstream from Little Rocky Creek, and 7.6 mi E of Blackstock.	14.3	02157000	.51	.21	<.1	<.1
*104	021474975	Little Rocky Creek near Bechamville	Lat 34°35'23" Long 80°58'27" Chester County, at county road 53, 2.4 mi. upstream from mouth, and 3.0 mi. W of Bechamville.	53.4	---	---	---	.07	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
105	021475101	Cedar Creek near Great Falls	Lat 34°32'51" Long 80°47'20" Lancaster County, at county road 379, 0.4 mi downstream from Bell Branch, and 6.6 mi E of Great Falls.	14.3	02178400	3.1	2.3	0.22	0.16
106	021475501	Big Wateree Creek near White Oak	Lat 34°30'06" Long 81°06'18" Fairfield County, at unnumbered county road, 2.0 mi N of White Oak, and 2.1 mi upstream from Wall Creek.	6.22	02157000	.12	.0	<.1	.0
107	021476401	Hogfork Branch near Great Falls	Lat 34°29'02" Long 80°38'17" Fairfield County, at county road 234, 0.3 mi upstream from Big Wateree Creek and 7.0 mi SW of Great Falls.	6.53	02178400	.14	.06	<.1	<.1
*108	021476411	Big Wateree Creek near Great Falls	Lat 34°28'05" Long 80°53'50" Fairfield County, at U.S. Hwy 21, 0.7 mi upstream from Wateree Lake, and 6.9 mi SW of Great Falls.	58.1	---	---	---	<.1	.0
109	021476501	Minton Creek near Winnsboro	Lat 34°26'29" Long 81°02'09" Fairfield County, at State Hwy 200, 2.0 mi upstream from Little Wateree Creek, and 5.1 mi NE of Winnsboro.	15.0	02128000	.50	.20	<.1	<.1
110	021476601	Dutchmans Creek near Ridgeway	Lat 34°23'07" Long 80°55'16" Fairfield County, at unnumbered county road, 3.0 mi upstream from Wateree Lake, and 5.9 mi NE of Ridgeway.	27.3	02178400	.55	.30	<.1	<.1
111	021476701	Tranham Creek near Heath Springs	Lat 34°31'31" Long 80°41'39" Lancaster County, at county road 763, 1.4 mi upstream from Beaver Creek, and 4.8 mi S of Heath Springs.	5.27	02192000	1.2	.53	.23	.10
*112	02147680	Beaver Creek near Liberty Hill	Lat 34°28'50" Long 80°44'24" Kershaw County, at unnumbered county road, 0.7 mi upstream from Bell Branch, and 3.9 mi NE of Liberty Hill.	29.4	---	---	---	.14	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
113	021477101	Granny's Quarter Creek near Kershaw	Lat 34°25'20" Long 80°35'03" Kershaw County, at unnumbered county road, 2.3 mi upstream from Dry Branch, and 8.8 mi S of Kershaw.	9.88	02135300	2.8	1.2	0.29	0.12
114	021477201	Flat Rock Creek near Westville	Lat 34°25'32" Long 80°39'44" Kershaw County, at unnumbered county road, 0.9 mi upstream from Little Flat Rock Creek, and 4.1 mi SW of Westville.	15.4	02160100	3.4	2.1	.22	.13
115	021478151	Sawneys Creek near Ridgeway	Lat 34°17'39" Long 80°51'34" Fairfield County, at county road 151, 3.3 mi upstream from Thorntree Creek, and 5.8 mi E of Ridgeway.	16.2	02160100	1.3	.57	.08	<.1
*116	02147820	Sawneys Creek near Camden	Lat 34°19'30" Long 80°43'22" Kershaw County, at county road 37, 2.9 mi upstream from mouth, and 8.7 mi NW of Camden.	54.3	---	---	---	.06	<.1
117	021478500	Sanders Creek near Camden	Lat 34°20'02" Long 80°33'30" Kershaw County, at county road 26, 3.9 mi upstream from Southern RR, and 6.8 mi NE of Camden.	11.0	02197600	6.1	4.7	.55	.43
*118	02147900	Gum Swamp Creek Tributary near DeKalb	Lat 34°21'50" Long 80°34'48" Kershaw County, at culvert on county road, 0.4 mi above Gum Swamp Creek, and 1.3 mi SE of DeKalb.	2.79	---	---	---	.14	.07
119	021479101	Gum Creek near Camden	Lat 34°19'29" Long 80°36'37" Kershaw County, at unnumbered county road, 0.3 mi upstream from Sanders Creek, and 5.4 mi N of Camden.	15.5	(Influenced by Regulation, 7Q ₂ 7Q ₁₀ not determined)				
120	021479801	Rice Creek near Blythewood	Lat 34°10'20" Long 80°54'12" Richland County, at county road 83, 3.2 mi upstream from Twentyfive Mile Creek, and 5.0 mi SE of Blythewood.	8.38	02135300	1.9	1.2	.22	.15

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record

index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²	
	121	021479825	Sandy Branch near Elgin	Lat 34°11'03" Long 80°49'37" Kershaw County, at county road 349, 0.2 mi downstream from Tuppler Branch, and 2.2 mi NW of Elgin.	13.3	02197600	4.6	1.8	0.35	0.14
	122	021479835	Bear Creek near Elgin	Lat 34°12'53" Long 80°49'33" Kershaw County, at county road 101, 0.3 mi upstream from Twenty-Five Mile Creek, and 3.6 mi SE of Elgin.	14.4	02149000	.10	<.1	<.1	.0
	123	021479875	Beaverdam Creek near Lugoff	Lat 34°14'35" Long 80°44'24" Kershaw County, at county road 97, 0.3 mi upstream from Twentyfive Mile Creek, and 3.7 mi NW of Lugoff.	8.24	02197600	.57	.19	.07	<.1
*	124	02147990	Twenty-five Mile Creek at Lugoff	Lat 34°14'37" Long 80°40'25" Kershaw County, at bridge on county road 5, 1.6 mi above mouth, and at Lugoff.	123	---	---	---	.07	<.1
	125	021480451	Unnamed Tributary to Big Pine Tree Creek near Camden	Lat 34°16'23" Long 80°30'51" Kershaw County, at county road 449, 0.6 mi upstream from Big Pine Tree Creek, and 5.7 mi NE of Camden.	4.51	02197600	1.4	.76	.32	.17
*	126	02148050	Big Pine Tree near Camden	Lat 34°15'17" Long 80°32'11" Kershaw County, at bridge on county road 131, 0.6 mi above Hermitage Mill Pond, and 1.0 mi E of Camden.	35	---	---	---	.97	.66
	127	021480701	Town Creek near Camden	Lat 34°11'21" Long 80°34'49" Kershaw County, at U.S. Hwy 521, 0.2 mi upstream from Southern RR, and 4.2 mi S of Camden.	9.27	02197600	1.5	.90	.16	.1
*	128	02148100	Swift Creek near Boykin	Lat 34°08'36" Long 80°45'27" Kershaw County, at bridge on U.S. Hwy 521, 3.7 mi below Little Swift Creek, and 2.1 mi NE of Boykin.	37.1	---	---	---	.30	.19

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
129	021481485	Little Rafting Creek near Dalzell	Lat 34°02'56" Long 80°28'50" Sumter County, at U.S. Hwy 521, 3.7 mi NW of Dalzell, and 4.5 mi upstream from Rafting Creek.	11.8	02133502	0.19	0.07	<0.1	<0.1
*130	02148150	Rafting Creek near Hagood	Lat 34°02'22" Long 80°34'10" Sumter County, at bridge on county road 37, 1.1 mi N of Hagood, and 1.6 mi above Swift Creek.	52.5	---	---	---	.28	.15
131	021481801	Haig Creek near Elgin	Lat 34°08'01" Long 80°43'22" Kershaw County, at county road 47, 0.5 mi upstream from Spears Creek, and 4.7 mi SE of Elgin.	6.58	02130900	3.7	2.0	.56	.30
*132	02148200	Spears Creek near Elgin	Lat 34°07'39" Long 80°42'19" Kershaw County, at bridge on county road 47, 0.7 mi below Hags Creek, and 5.8 mi SE of Elgin.	34.8	---	---	---	.46	.33
*133	02148300	Colonels Creek near Leesburg	Lat 34°00'25" Long 80°43'58" Richland County, at bridge on State Hwy 262, 0.2 mi above Jumping Run Creek, and 1.9 mi SW of Leesburg.	38.1	---	---	---	.42	.26
134	021483201	Beech Creek near Wedgefield	Lat 33°58'08" Long 80°33'30" Sumter County, at county road 346, 100s downstream from Southern RR, and 5.7 mi NW of Wedgefield.	7.74	(7Q ₂ , 7Q ₁₀ not determined, 1 million gallons per day discharged into Beech Creek by Shaw AFB)				
**135	02149000	Cove Creek near Lake Lure, N.C.	Lat 35°25'24" Long 82°06'42" Rutherford County, on left bank 40 feet upstream from bridge on U.S. Highways 64 and 74, and 5.0 mi E of town of Lake Lure, N.C.	79.0	---	56	32	.71	.41
136	021510501	Suck Creek near Chesnee	Lat 35°09'20" Long 81°46'55" Cherokee County, at unnumbered county road off county road 240, 4.5 mi E of Chesnee, and 5.6 miles from mouth.	4.26	02149000	.61	.22	.14	.05

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
137	021530495	Ross Creek near Gaffney	Lat 35°09'29" Long 81°39'49" Cherokee County, at county road 97, 4.1 mi upstream from Broad River and 6.3 mi N of Gaffney.	12.5	02149000	2.9	1.5	0.23	0.12
*138	02153480	Buffalo Creek near Blacksburg	Lat 35°07'40" Long 81°32'43" Cherokee County, at State Hwy 5, 1.5 mi upstream from mouth, and 2.0 mi W of Blacksburg.	176	---	---	---	.26	.1
139	021534901	Cherokee Creek near Gaffney	Lat 35°07'07" Long 81°40'50" Cherokee County, at county road 34, 3.0 mi upstream from Lake Welchel, and 3.9 mi NW of Gaffney.	32.0	02149000	1.4	.72	.04	<.1
*140	021535040	Cherokee Creek near Gaffney	Lat 35°06'22" Long 81°36'46" Cherokee County, at State Hwy 18, 0.2 mi upstream from waterworks, and 3.1 mi NE of Gaffney.	15.9	---	---	---	.28	.13
141	021535050	Peoples Creek at Cherokee Falls	Lat 35°03'59" Long 81°33'28" Cherokee County, at county road 50, 0.2 mi upstream from Broad River and at Cherokee Falls.	9.43	(Effluent Discharged by City of Gaffney no values detected)				
*142	02153600	Kings Creek at Kings Creek	Lat 35°04'27" Long 81°26'56" Cherokee County, at State Hwy 5, at Kings Creek, and 0.3 mi upstream from Manning Branch.	47.6	---	---	---	.21	.08
143	021536095	Gilkey Creek near Gaffney	Lat 34°59'57" Long 81°35'49" Cherokee County, at county road 64 0.3 mi upstream from Cartum Branch and 5.6 mi SE of Gaffney.	8.86	02157000	.90	.34	.1	<.1
*144	021536097	Gilkey Creek near Wilkinsville	Lat 34°57'53" Long 81°33'28" Cherokee County, at county road 231, 20 ft downstream from Rocky Branch, and 1.5 mi SW Wilkinsville.	20.4	---	---	---	.17	.08

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
145	021536775	Guyonmoore Creek near Hickory Grove	Lat 34°59'00" Long 81°27'44" York County, at county road 816, 1.5 mi upstream from Broad River, and 2.7 mi W of Hickory Grove.	8.79	02178400	0.78	0.48	0.09	0.05
146	021536791	Abingdon Creek near Hickory Grove	Lat 34°58'30" Long 81°30'43" Cherokee County, at county road 17, 2.2 mi upstream from Broad River, and 5.4 mi W of Hickory Grove.	10.6	02178400	.86	.50	.08	.05
147	021536975	Thicketty Creek near Cowpens	Lat 35°04'48" Long 81°46'25" Cherokee County, at county road 59, 4.7 mi NE of Cowpens, and 0.5 mi downstream from Macedonia Creek.	6.87	02149000	1.1	.12	.16	<.1
148	021536990	Thicketty Creek near Gaffney	Lat 35°05'03" Long 81°43'41" Cherokee County, at county road 165, 0.3 mi downstream from Thicketty Mountain Creek, and 4.5 mi W of Gaffney.	12.9	02149000	4.7	1.2	.36	.09
*149	02153700	Thicketty Creek near Gaffney	Lat 35°03'46" Long 81°42'53" Cherokee County, at County Road 42, 1.1 mi upstream from Irene Creek, and 4.0 mi W of Gaffney.	25.0	---	---	---	.37	.19
150	021537009	Irene Creek near Gaffney	Lat 25°04'09" Long 81°40'34" Cherokee County, at State Hwy 105, 0.9 mi upstream from Cole Creek, and 1.6 mi W of Gaffney.	3.34	02178400	1.0	.16	.30	.05
*151	02153705	Thicketty Creek near Gaffney	Lat 35°01'22" Long 81°42'57" Cherokee County, at U.S. Hwy 29, 2.0 mi upstream from Little Thicketty Creek, and 4.9 mi SW of Gaffney.	39.0	---	---	---	.41	.21
152	021537061	Little Thicketty Creek near Cowpens	Lat 35°01'06" Long 81°44'35" Cherokee County, at unnumbered county road, 0.7 mi upstream from Cowpens Creek, and 3.5 mi E of Cowpens.	11.6	02149000	4.5	2.8	.39	.24

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
153	021537071	Skelton Creek near Gaffney	Lat 35°01'13" Long 81°40'40" Cherokee County, at county road 285, 1.0 mi upstream from Limestone Creek, and 4.0 mi SW of Gaffney.	2.73	02153780	<0.1	<0.1	<0.1	<0.1
154	021537075	Limestone Creek near Gaffney	Lat 35°01'23" Long 81°41'43" Cherokee County, at county road 301, 0.2 mi downstream from Mill Creek, and 4.0 mi SW of Gaffney.	9.19	02160100	2.2	1.1	.24	.12
155	21537085	Goucher Creek near Pacolet Mills	Lat 34°58'29" Long 81°41'40" Cherokee County, at county road 138, 1.3 mi upstream from Thicketty Creek, and 4.6 mi NE of Pacolet Mills.	9.71	02149000	2.07	1.04	.21	.11
156	021537151	Beaverdam Creek near Hickory Grove	Lat 34°54'23" Long 81°27'59" York County, at county road 72, 1.2 mi upstream from Broad River, and 5.9 mi SW of Hickory Grove.	5.82	02143500	.79	.26	.14	<.1
157	021537481	Bullocks Creek near Smyrna	Lat 35°02'37" Long 81°19'41" York County, at St. Hwy 5, 0.6 mi upstream from Rocky Branch, and 4.5 mi E of Smyrna.	8.88	02178400	1.8	1.1	.21	.13
158	021537511	Buck Horn Creek near Sharon	Lat 34°59'30" Long 81°20'56" York County, at county road 23, 0.6 mi downstream from Silver Creek, and 2.8 mi N of Sharon.	13.1	02157000	2.0	.82	.15	.06
**159	02153780	Clarks Fork Creek near Smyrna, S.C.	Lat 35°04'45" Long 81°23'17" York County, at State Hwy 55, and 3.0 mi NE of Smyrna.	24.1	---	1.6	.9	.10	.0
*160	02153800	Bullock Creek near Sharon	Lat 34°57'13" Long 81°22'58" York County, at State Hwy 211, 0.4 mi downstream from Thompson Branch, and 2.5 mi W of Sharon.	84.0	---	---	---	.15	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*161	021543901	Page Creek near Landrum	Lat 35°10'53" Long 82°08'47" Spartanburg County.	4.36	---	---	---	0.48	0.25
*162	021544997	Obed Creek at Fingerville	Lat 35°07'18" Long 81°59'29" Spartanburg County.	9.30	---	---	---	.48	.22
**163	02154500	North Pacolet River at Fingerville	Lat 35°07'15" Long 81°59'10" Spartanburg County, on right bank at McMillin Mill, and 1.4 mi S of Fingerville.	116	---	82	47	.71	.41
164	021547501	S. Pacolet River near Landrum	Lat 35°08'15" Long 82°15'06" Greenville County, at county road 116, 0.2 mi upstream from Green Creek, and 4.4 mi SW of Landrum.	7.13	02149000	2.9	1.1	.40	.15
*165	021547551	Spivey Creek near Campobello	Lat 35°08'02" Long 82°10'40" Spartanburg County.	5.14	---	---	---	.51	.27
*166	021547601	Motlow Creek near Campobello	Lat 35°05'21" Long 82°10'55" Spartanburg County.	7.95	---	---	---	.59	.25
*167	021547701	Holston Creek near Campobello	Lat 35°05'45" Long 82°08'41" Spartanburg County.	5.56	---	---	---	.47	.22
*168	021556501	Little Buck Creek near Chesnee	Lat 35°07'04" Long 81°53'10" Spartanburg County.	9.68	---	---	---	.31	.16
*169	021556521	Casey Creek near Mayo	Lat 35°04'25" Long 81°52'57" Spartanburg County.	6.51	---	---	---	.37	.20
*170	021556531	Cherokee Creek near Cherokee Springs	Lat 35°02'48" Long 81°52'32" Spartanburg County.	4.82	---	---	---	.37	.19
*171	021556541	Island Creek near Mayo	Lat 35°03'42" Long 81°50'42" Spartanburg County.	13.8	---	---	---	.26	.10
*172	021561000	Lawsons Fork near Irman	Lat 35°01'27" Long 82°02'32" Spartanburg County.	8.37	---	---	---	.44	.25
*173	021561201	Meadow Creek near Irman	Lat 35°02'17" Long 82°02'02" Spartanburg County.	9.64	---	---	---	.38	.17
*174	021561212	Greene Creek near Irman	Lat 35°02'01" Long 82°02'08" Spartanburg County.	4.56	---	---	---	.40	.22

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*175	021561301	Fawn Branch near Boiling Springs	Lat 35°01'47" Long 82°00'07" Spartanburg County.	4.58	---	---	---	0.37	0.18
*176	021561901	Big Shoally Creek near Valley Falls	Lat 35°00'41" Long 81°56'58" Spartanburg County.	6.17	---	---	---	.39	.16
*177	021562511	Chinquopin Creek at Spartanburg	Lat 34°57'38" Long 81°55'15" Spartanburg County.	4.75	---	---	---	.59	.30
178	021563601	Mill Creek near Jonesville	Lat 34°52'28" Long 81°39'58" Union County, at county road 446, 0.3 mi downstream from Eison Branch, and 2.8 mi N of Jonesville.	12.3	02192000	3.7	2.4	.30	.19
179	021563631	Sandy Run Creek near Jonesville	Lat 34°52'10" Long 81°37'56" Union County, at State Hwy 114, 0.5 mi upstream from Pacolet River, and 3.6 mi NE of Jonesville.	8.21	02143500	3.5	3.0	.43	.37
180	021563801	Fanning Creek near Lockhart	Lat 34°49'23" Long 81°30'07" Union County, at State Hwy 105, 0.9 mi downstream from Sharps Creek, and 3.3 mi NW of Lockhart.	11.8	02192000	5.1	3.5	.43	.29
181	021563921	Little Turkey Creek near Sharon	Lat 34°53'01" Long 81°18'53" York County, at county road 59, 1.2 mi upstream from Turkey Creek, and 4.9 mi SE of Sharon.	28.7	02143500	6.4	3.8	.22	.13
182	021563961	Susyboyle Creek near Lowrys	Lat 34°49'12" Long 81°19'35" Chester County, at county road 521, 0.8 mi downstream from Little Susyboyle Creek, and 5.2 mi W of Lowrys.	12.4	02157000	2.67	1.23	.22	.10
183	021563971	Mill Creek near Lockhart	Lat 34°46'29" Long 81°20'54" Chester County, at county road 299, 2.6 mi upstream from Rodens Creek, and 6.6 mi E of Lockhart.	7.62	02178400	2.7	2.0	.35	.26

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*184	021563981	Turkey Creek near Lockhart	Lat 34°46'35" Long 81°25'57" Chester County, at State Hwy 9, 1.7 mi SE of Lockhart, and 1.8 mi upstream from mouth.	142	---	---	---	0.15	<0.1
185	021564101	Big Browns Creek near Union	Lat 34°46'23" Long 81°35'43" Union County, at county road 57, 200s downstream from Bethlehem Creek, and 4.2 mi N of Union.	10.6	02143500	5.1	3.7	.48	.34
186	021564201	Little Browns Creek near Union	Lat 34°44'43" Long 81°32'26" Union County, at State Hwy 49, 2.0 mi upstream from Big Browns Creek, and 4.9 mi NE of Union.	9.57	02143500	3.4	2.1	.36	.21
*187	021564301	Big Browns Creek near Union	Lat 34°43'28" Long 81°29'10" Union County, at county road 86, 0.5 mi upstream from mouth, and 7.6 mi E of Union.	43.4	---	---	---	.26	.10
188	021564401	Gregorys Creek near Lockhart	Lat 34°43'10" Long 81°28'57" Union County, at county road 86, 0.2 mi upstream from Browns Creek, and 4.9 mi S of Lockhart.	9.65	02143500	2.6	1.5	.27	.15
189	021565051	Sandy River near Chester	Lat 34°43'52" Long 81°14'18" Chester County, at State Hwy 97/U.S. Hwy 321 B, 0.1 mi upstream from Chapel Branch, and 2.3 mi NW of Chester.	12.5	02157000	1.4	.59	.11	.05
190	021565301	Seeley Creek near Chester	Lat 34°42'57" Long 81°16'52" Chester County, at State Hwy 9, 1.1 mi upstream from Walkers Mill Branch, and 3.9 mi W of Chester.	10.2	02157000	2.9	2.0	.29	.19

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²	
	191	021565401	Unnamed Trib. to Long Branch near Baton Rouge	Lat 34°43'10" Long 81°19'48" Chester County, at county road 30, 0.1 mi upstream from Long Branch, and 1.0 mi SW of Baton Rouge.	2.55	02178400	0.49	0.25	0.19	0.10
	192	021565601	Brushy Fork Creek near Leeds	Lat 34°42'20" Long 81°24'02" Chester County, at county road 403, 1.3 mi upstream from Smith Creek, and 5.2 mi N of Leeds.	5.01	02160100	1.3	.34	.26	.07
	193	021565701	Smith Creek near Leeds	Lat 34°42'32" Long 81°22'45" Chester County, at county road 71, 1.8 mi upstream from Brushy Fork Creek, and 5.5 mi N of Leeds.	2.98	02157000	1.0	.68	.34	.23
	*194	021565801	Brushy Fork Creek near Leeds	Lat 34°38'55" Long 81°22'15" Chester County, at county road 25, 1.0 mi upstream from mouth, and 2.0 mi NE of Leeds.	19.6	---	---	---	.12	<.1
	195	021565931	Little Sandy River near Chester	Lat 34°37'51" Long 81°14'34" Chester County, at county road 16, 2.7 mi upstream from Mobley Creek, and 5.3 mi S of Chester.	9.85	02157000	.66	.32	.07	<.1
	*196	02156600	Sandy River near Leeds	Lat 34°36'50" Long 81°22'14" Chester County, at State Hwy 72, 0.4 mi upstream from Little Sandy River, and 2.0 mi SE of Leeds.	104	---	---	---	.08	<.1
	197	021566011	Johns Creek near Carlisle	Lat 34°35'02" Long 81°23'05" Chester County, at State Hwy 215, 0.6 mi upstream from Sandy River, and 4.7 mi E of Carlisle.	8.39	02128000	.26	.07	<.1	<.1
	*198	021569961	Jordan Creek near Inman	Lat 35°00'18" Long 82°06'40" Spartanburg County.	4.50	---	---	---	.40	.22

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*199	021569981	Jordan Creek near Wellford	Lat 34°57'33" Long 82°04'32" Spartanburg County.	12.8	---	---	---	0.44	0.23
*200	021569991	Frey Creek near Wellford	Lat 34°56'28" Long 82°02'31" Spartanburg County.	9.18	---	---	---	.44	.23
**201	02157000	North Tyger River near Fairmont	Lat 34°55'45" Long 82°02'40" Spartanburg County, on left bank, 80 feet downstream from Frey Creek, and 2.2 mi N of Fairmont.	44.4	---	21	11	.47	.25
*202	021570101	Jimnies Creek near Fairmont	Lat 34°54'25" Long 82°02'15" Spartanburg County.	4.48	---	---	---	.40	.22
203	021574301	Middle Tyger River near Tigerville	Lat 35°06'07" Long 82°17'27" Greenville County, at county road 978, 2.5 mi upstream from Campbell Creek, and 5.0 mi NE of Tigerville.	7.87	02154500	3.6	1.8	.46	.23
204	021574501	Barnes Creek near Campobello	Lat 35°04'28" Long 82°14'37" Greenville County, at State Hwy 14, 0.9 mi upstream from Middle Tyger River, and 6.0 mi SW of Campobello.	6.97	02192000	3.3	1.8	.48	.26
205	021574801	Beaverdam Creek near Greer	Lat 35°00'43" Long 82°15'48" Greenville County, at county road 464, 0.7 mi downstream from Foyster Creek, and 5.4 mi NW of Greer.	8.82	02192000	5.2	2.9	.59	.33
206	021582101	McKinney Creek at Tigerville	Lat 35°04'47" Long 82°22'09" Greenville County, at county road 117, 0.4 mi upstream from Noe Creek, and at Tigerville.	5.62	02157000	2.3	.90	.42	.16
207	021582801	Mush Creek near Tigerville	Lat 35°02'49" Long 82°24'17" Greenville County at unnumbered county road off State Hwy. 414 2.5 mi upstream from Meadow Fork, and 2.5 mi SW of Tigerville.	6.62	02192000	4.3	3.1	.64	.46

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*208	021583101	South Tyger River near Greer	Lat 34°58'40" Long 82°14'40" Greenville County, at State Hwy 14, 0.8 mi downstream from Cedar Creek, and 2.8 mi N of Greer.	59.8	---	---	---	0.67	0.33
*209	021584051	Maple Creek near Duncan	Lat 34°55'55" Long 82°10'00" Spartanburg County.	10.2	---	---	---	.57	.28
*210	021585101	Brushy Creek near Reidville	Lat 34°51'13" Long 82°04'20" Spartanburg County.	4.26	---	---	---	.28	.09
*211	021585201	Bens Creek near Reidville	Lat 34°50'35" Long 82°04'20" Spartanburg County.	10.0	---	---	---	.28	.14
*212	021589701	Ferguson Creek near Woodruff	Lat 34°47'20" Long 81°58'32" Spartanburg County.	10.7	---	---	---	.29	.13
*213	021589801	Little Ferguson Creek near Woodruff	Lat 34°47'20" Long 82°01'25" Spartanburg County.	5.28	---	---	---	.40	.15
*214	021589901	Ferguson Creek near Woodruff	Lat 34°46'15" Long 81°58'32" Spartanburg County.	24.6	---	---	---	.31	.16
*215	021595201	Jimmies Creek near Enoree	Lat 34°43'08" Long 81°53'25" Spartanburg County.	17.1	---	---	---	.25	.11
*216	021595401	Cane Creek near Glenn Springs	Lat 34°45'07" Long 81°52'45" Spartanburg County.	5.82	---	---	---	.19	.07
*217	021598201	Beaverdam Creek near Spartanburg	Lat 34°53'08" Long 81°54'33" Spartanburg County.	9.33	---	---	---	.43	.28
*218	021598301	Kelsey Creek at Camp Croft	Lat 34°53'40" Long 81°52'00" Spartanburg County.	4.23	---	---	---	.31	.14
*219	021598701	McElwain Creek near Glenn Springs	Lat 34°48'45" Long 81°47'35" Spartanburg County.	8.34	---	---	---	.26	.14
*220	021598801	Kennedy Creek near Pacolet	Lat 34°51'22" Long 81°46'15" Spartanburg County.	6.85	---	---	---	.39	.22

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
221	021599011	Spear Creek near Jonesville	Lat 34°47'37" Long 81°43'11" Union County, at county road 19, 0.1 mi downstream from Beaverdam Creek, and 3.7 mi SW of Jonesville.	10.0	02157000	1.3	0.54	0.13	0.05
222	021599751	Mitchell Creek near Buffalo	Lat 34°44'55" Long 81°43'43" Union County, at county road 220, 1.8 mi upstream from Fairforest Creek, and 3.2 mi NW of Buffalo.	4.15	02157000	.75	.34	.18	.08
223	021599881	Sugar Creek near Buffalo	Lat 34°42'16" Long 81°43'20" Union County, at county road 52, 1.6 mi upstream from Fairforest Creek, and 2.7 mi SW of Buffalo.	16.0	02160100	1.1	.36	.07	<.1
224	021599940	Buffalo Creek near Buffalo	Lat 34°41'08" Long 81°41'05" Union County, at county road 134, 200s upstream from Fairforest Creek, and 2.6 mi S of Buffalo.	10.8	02160100	4.0	2.3	.37	.22
225	021600301	Morris Branch near Union	Lat 34°38'21" Long 81°37'43" Union County, at county road 163, 0.9 mi upstream from Fairforest Creek, and 5.3 mi S of Union.	6.24	02149000	1.7	.87	.28	.14
226	021600701	Tinker Creek near Carlisle	Lat 34°36'11" Long 81°35'01" Union County, at county road 36, 0.9 mi downstream from Brushy Creek, and 6.8 mi W of Carlisle.	22.5	02149000	3.5	1.8	.10	.05
*227	021600721	Tinker Creek near Santuc	Lat 34°35'09" Long 81°34'52" Union County, at county road 278, 0.5 mi upstream from mouth, and 4.2 mi SW of Santuc.	28.2	---	---	---	.16	.06
228	021600995	Padgetts Creek near Whitmire	Lat 34°32'06" Long 81°33'28" Union County, at county road 87, 0.5 mi upstream from Tyger River and 4.4 mi NE of Whitmire.	13.7	02128000	2.0	1.4	.15	.10

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
**229	02160105	Tyger River near Delta	Lat 34°32'07" Long 81°32'54" Union County, on right bank at downstream side of bridge on State Hwy 72 and 121, and 0.8 mi SE of Delta.	759	---	310	160	0.41	0.21
230	021601101	Cane Creek near Carlisle	Lat 34°34'41" Long 81°29'00" Union County, at State Hwy 72, 121, 0.2 mi downstream from Seaboard Coast Line RR, and 1.4 mi SW of Carlisle.	8.65	02149000	.91	.43	.11	.05
*231	021601131	Cane Creek near Carlisle	Lat 34°30'23" Long 81°34'52" Union County, at county road 359, 0.8 mi upstream from mouth, and 6.0 mi S of Carlisle.	24.7	---	---	---	.09	<.1
232	021601501	Beaverdam Creek near Taylors	Lat 34°57'53" Long 82°20'57" Greenville County, at State Hwy 253, 0.3 mi upstream from Enoree River, and 4.2 mi NW of Taylors.	9.65	02149000	5.2	2.1	.54	.21
*233	021601941	Mountain Creek at Taylors	Lat 34°55'25" Long 82°18'35" Greenville County, at county road 279, at Taylors, and 0.6 mi upstream from mouth.	10.0	---	---	---	.52	.31
*234	02160200	Enoree River at Taylors	Lat 34°55'25" Long 82°17'40" Greenville County, at county road 38, at Taylors, and 0.6 mi downstream from Mountain Creek.	49.0	---	---	---	.50	.31
235	021603275	Rocky Creek near Pelham	Lat 34°51'12" Long 82°15'45" Greenville County at county road 564 10.7 mi from mouth, and 5.9 mi W of Pelham.	7.22	02149000	3.8	2.0	.53	.27
*236	021603401	Oillard's Creek near Pelham	Lat 34°51'20" Long 82°12'35" Spartanburg County.	4.28	---	---	---	.30	.16

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*237	021603501	Abners Creek near Pelham	Lat 34°50'30" Long 82°11'10" Spartanburg County.	11.2	---	---	---	0.38	0.18
238	021603551	Peters Creek near Mauldin	Lat 34°48'52" Long 82°13'49" Greenville County, at county road 164, 5.2 mi from mouth, and 5.0 mi E of Mauldin.	1.72	02157000	.54	.28	.31	.16
239	021603581	Horse Pen Creek near Simpsonville	Lat 34°46'20" Long 82°12'30" Greenville County, at county road 145, 1.2 mi upstream from Gilders Creek, and 3.1 mi NE of Simpsonville.	5.86	02143500	2.2	1.6	.38	.27
240	021603651	Gilder Creek near Mauldin	Lat 34°47'18" Long 82°13'07" Greenville County, at county road 145, 2.5 mi upstream from Horse Pen Creek, and 5.2 mi E of Mauldin.	18.9	02192000	9.7	7.1	.51	.38
241	021603801	Big Durbin Creek near Fountain Inn	Lat 34°43'47" Long 82°12'01" Greenville County, at county road 191, 1.6 mi upstream from Howard Branch, and 2.6 mi N of Fountain Inn.	6.06	02143500	3.0	.93	.49	.15
*242	021603831	Durbin Creek near Fountain Inn	Lat 34°42'17" Long 82°05'20" Laurens County, at county road 67, 0.8 mi downstream from Little Ourbin Creek, and 7.5 mi E of Fountain Inn.	30.1	---	---	---	.37	.21
243	021603891	South Durbin Creek near Woodruff	Lat 34°41'08" Long 82°04'59" Laurens County, at unnumbered county road, 0.7 mi upstream from Durbin Creek, and 4.5 mi SW of Woodruff.	18.8	02192000	6.4	3.5	.34	.19
244	021604001	Beaverdam Creek near Enoree	Lat 34°38'45" Long 81°59'43" Laurens County, at county road 97, 1.9 mi upstream from Enoree River, and 2.0 mi W of Enoree.	16.8	02157000	4.0	1.8	.24	.10

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*245	021604501	Two Mile Creek near Enoree	Lat 34°40'20" Long 81°57'46" Spartanburg County.	8.85	---	---	---	0.32	0.14
246	021605181	Warrior Creek near Gray Court	Lat 34°36'40" Long 82°02'13" Laurens County, at county road 40, 3.3 mi upstream from Seaboard Coast Line RR, and 4.3 mi E of Gray Court.	12.5	02157000	4.6	2.5	.36	.20
*247	02160520	Warrior Creek at Landford	Lat 34°36'56" Long 81°58'33" Laurens County, at U.S. Hwy 221, at Landford, and 0.2 mi. downstream from SCL Railroad.	23.0	---	---	---	.22	.07
*248	021605301	Cedar Shoals Creek near Cross Anchor	Lat 34°37'47" Long 81°53'10" Spartanburg County.	11.1	---	---	---	.33	.17
249	021607065	Duncan Creek near Clinton	Lat 34°32'42" Long 81°55'32" Laurens County, at State Hwy 308, 2.0 mi upstream from Long Branch, and 5.6 mi NW of Clinton.	15.2	02160100	3.5	2.0	.23	.13
*250	021607071	Duncan Creek near Clinton	Lat 34°32'42" Long 81°53'57" Laurens County, at county road 53, 0.1 mi upstream from Long Branch, and 5.1 mi SE of Clinton.	17.8	---	---	---	.16	.06
251	021607101	Beards Fork Creek near Clinton	Lat 34°32'00" Long 81°51'10" Laurens County, at unnumbered county road, 400s upstream from Duncan Creek, and 4.5 mi NE of Clinton.	11.6	02149000	1.2	.22	.11	<.1
252	021607201	Indian Creek near Kinards	Lat 34°23'46" Long 81°42'20" Newberry County, at county road 63, 1.6 mi upstream from Long Branch, and 4.3 mi E of Kinards.	24.8	02128000	4.8	3.0	.19	.12

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
253	021607205	Long Branch near Joanna	Lat 34°23'14" Long 81°43'11" Newberry County, 0.5 mi downstream from Buncombe Branch, and 4.6 mi E of Joanna.	6.35	02149000	1.5	1.1	0.24	0.17
254	021607221	Pattersons Creek near Whitmire	Lat 34°26'08" Long 81°38'55" Newberry County, at county road 32, 2.3 mi from mouth and 4.8 mi S of Whitmire.	5.51	02192000	1.3	.95	.24	.17
255	021607231	Gilders Creek near Newberry	Lat 34°23'14" Long 81°38'10" Newberry County, at county road 481, 0.6 mi downstream from Joshuas Branch, and 7.8 mi N of Newberry.	13.1	02128000	1.5	.6	.11	.05
*256	021607301	Indian Creek near Whitmire	Lat 34°25'04" Long 81°33'35" Newberry County, at unnumbered county road, 0.6 mi upstream from Hunting Creek and 6.4 mi SE of Whitmire.	88.8	---	---	---	.07	<.1
257	021607307	Hunting Creek near Whitmire	Lat 34°26'33" Long 81°34'45" Newberry County, at U.S. Hwy 176, and State Hwy 121, 2.3 mi upstream from mouth, and 4.3 mi SE of Whitmire.	3.96	02192000	.57	.31	.14	.08
258	021607401	Kings Creek near Whitmire	Lat 34°23'23" Long 81°33'26" Newberry County, at U.S. Hwy 176, 0.5 mi upstream from Means Branch and 8.4 mi SE of Whitmire.	17.9	02178400	3.8	2.7	.21	.15
259	021607421	Beaver Creek near Salem Crossroads	Lat 81°19'47" Long 34°28'39" Fairfield County, at State Hwy 215, 0.8 mi upstream from Sand Fork Creek, and 4.2 mi NW of Salem Crossroads.	3.68	02128000	.78	.47	.23	.14
260	021607459	Chicken Creek near Salem Crossroads	Lat 34°28'41" Long 81°22'00" Fairfield County, at county road 302, 0.8 mi upstream from Beaver Creek, and 5.5 mi NW of Salem Crossroads.	5.49	02160775	.21	.07	<.1	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
261	021607469	McClures Creek near Salem Crossroads	Lat 34°31'46" Long 81°22'26" Fairfield County, at State Hwy 215, 6.0 mi upstream from Beaver Creek, and 10-3 mi NW of Salem Crossroads.	7.18	02128000	0.23	0.06	<0.1	<0.1
262	021607477	McClures Creek near Carlisle	Lat 34°28'20" Long 81°23'02" Fairfield County, at county road 302, 1.1 mi upstream from Beaver Creek, and 9.5 mi SE of Carlisle.	16.4	02128000	.34	.07	<.1	.0
*263	021607479	Beaver Creek near Blair	Lat 34°27'24" Long 81°23'41" Fairfield County, at county road 99, 0.7 mi downstream from McClures Creek, and 2.7 mi N of Blair.	41.0	---	---	---	.07	<.1
264	021607497	Rocky Creek at Blair	Lat 34°24'52" Long 81°24'02" Fairfield County, at county road 12, at Blair and 0.3 mi upstream from Broad River.	11.1	02143500	.73	.22	.07	<.1
**265	02160775	Hellers Creek near Pomaria	Lat 34°21'38" Long 81°29'32" Newberry County, on downstream side of State Road 55 bridge, and 7.8 mi NW of Pomaria.	8.16	---	1.4	1.0	.17	.12
266	021608005	Second Creek near Pomaria	Lat 34°20'18" Long 81°28'20" Newberry County, at county road 572, 2.1 mi upstream from Buck Branch, and 5.8 mi NW of Pomaria.	4.84	02157000	1.1	.82	.22	.17
267	021608011	Second Creek near Pomaria	Lat 34°20'33" Long 81°25'37" Newberry County, at county road 351, from Hellers Creek, and 5.2 mi N of Pomaria.	11.6	02149000	1.5	.8	.13	.07
*268	021608021	Hellers Creek near Pomaria	Lat 34°20'05" Long 81°24'07" Newberry County, at county road 97, 0.8 mi downstream from Branch Creek, and 4.9 mi NE of Pomaria.	34.1	---	---	---	.12	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²	
	269	021609501	Cannons Creek near Pomaria	Lat 34°16'31" Long 81°29'51" Newberry County, at county road 82, 5.3 mi upstream from Mud Creek, and 4.5 mi W of Pomaria.	29.6	02178400	6.7	5.0	0.23	0.17
	270	021609601	Kerr Creek near Pomaria	Lat 34°15'52" Long 81°29'43" Newberry County, at county road 38, 0.9 mi upstream from Cannons Creek, and 4.2 mi W of Pomaria.	7.34	02162010	.8	.5	.11	.07
	*271	021609651	Cannons Creek near Pomaria	Lat 34°16'32" Long 81°27'53" Newberry County, at county road 299, 1.3 mi downstream from Kerr Creek, and 2.8 mi W of Pomaria.	43.8	---	---	---	.14	<.1
	272	021609801	Mud Creek near Pomaria	Lat 34°17'11" Long 81°25'54" Newberry County, at county road 97, 1.4 mi upstream from Cannons Creek, and 1.5 mi NW of Pomaria.	8.58	02143500	1.5	.78	.17	.09
	273	021609945	Crims Creek near Pomaria	Lat 34°15'45" Long 81°22'07" Newberry County, at county road 170, 1.2 mi upstream from Rocky Creek, and 3.0 mi E of Pomaria.	14.1	02149000	1.7	.87	.12	.06
	274	021609951	Mayo Creek near Jenkinsville	Lat 34°15'55" Long 81°19'15" Fairfield County, at county road 16, 0.8 mi upstream from Broad River, and 1.9 mi W of Jenkinsville.	3.43	02178400	.66	.28	.19	.08
	275	021617501	Little River near Blackstock	Lat 34°31'03" Long 81°13'23" Fairfield County, at county road 28, 2.6 mi upstream from Camp Branch, and 4.9 mi SW of Blackstock.	23.3	02192000	4.2	2.9	.18	.13
	276	021617701	Dumpers Creek near White Oak	Lat 34°26'42" Long 81°11'15" Fairfield County, at county road 303, 1.7 mi upstream from Brushy Fork Creek, and 4.5 mi SW of White Oak.	18.7	02128000	.60	.23	<.1	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*277	02161800	Little River near Monticello	Lat 34°24'40" Long 81°14'20" Fairfield County, at State Hwy 34, 0.6 mi downstream from Lick Creek, and 5.2 mi NE of Monticello.	100	---	---	---	0.07	<.1
278	021618501	Jackson Creek near Winnsboro	Lat 34°22'36" Long 81°11'29" Fairfield County, at county road 54, 200' downstream from Stitt Branch, and 6.0 mi W of Winnsboro.	29.9	02128000	2.8	1.0	.09	<.1
279	021618685	Mill Creek near Winnsboro	Lat 34°20'32" Long 81°10'37" Fairfield County, at county road 54, 2.9 mi upstream from Robinson Branch, and 5.7 mi SW of Winnsboro.	11.0	02192000	1.0	.63	.09	.06
*280	021618701	Mill Creek near Jenkinsville	Lat 34°19'10" Long 81°14'40" Fairfield County, at county road 48, 0.6 mi upstream from mouth, and 4.2 mi NE of Jenkinsville.	19.9	---	---	---	.09	<.1
281	021618991	Morris Creek near Jenkinsville	Lat 34°15'48" Long 81°13'56" Fairfield County, at county road 419, 0.3 mi upstream from Little River, and 3.2 mi E of Jenkinsville.	17.7	02143500	2.5	.81	.14	.05
*282	02162000	Little River near Richtex	Lat 34°11'42" Long 81°10'08" Fairfield County, at State Hwy 215, 1.25 mi NE of Richtex, and 1.5 mi upstream from mouth.	237	---	---	---	no estimate	<.1
283	021620051	Cedar Creek near Simpson	Lat 34°15'23" Long 81°01'52" Fairfield County, at county road 115, 1.1 mi downstream from Center Creek, and 3.6 mi S of Simpson.	26.4	02192000	1.5	.54	.05	<.1
284	021620061	Horse Creek near Blythewood	Lat 34°12'44" Long 81°05'19" Richland County, at county road 967, 0.6 mi upstream from Cedar Creek, and 6.6 mi W of Blythewood.	7.31	02149000	.10	<.1	<.1	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*285	021620095	Smith Branch at Columbia	Lat 34°01'49" Long 81°02'57" Richland County, at culvert on Sunset Boulevard at Columbia, 1.6 mi above mouth.	6.14	---	---	---	0.25	0.12
**286	02162010	Cedar Creek near Blythewood	Lat 34°11'44" Long 81°06'13" Richland County, at downstream side of bridge on State Road 59 and 8.0 mi SW of Blythewood.	48.9	---	3.0	.5	.06	<.1
287	021620151	Little Cedar Creek near Simpson	Lat 34°14'27" Long 81°05'51" Fairfield County, at county road 64, 0.8 mi upstream from Chappel Branch, and 5.6 mi SW of Simpson.	16.8	02192000	1.6	.64	.09	<.1
*288	02162020	Little Cedar Creek near Richtex	Lat 34°11'21" Long 81°06'52" Richland County, at county road 1682, 300 feet upstream from mouth, and 3.9 mi E of Richtex.	33.7	---	---	---	.11	<.1
289	021620211	Harmon Creek near Blythewood	Lat 34°09'57" Long 81°06'07" Richland County, at county road 59, 0.4 mi upstream from Cedar Creek and 8.0 mi SW of Blythewood.	7.64	02162010	<.1	.0	<.1	.0
290	021620401	North Branch Crane Creek near Blythewood	Lat 34°08'39" Long 81°00'10" Richland County, at county road 1352, 0.6 mi upstream from Dry Fork Creek, and 5.1 mi SW of Blythewood.	16.3	02197300	.67	<.1	<.1	.0
**291	02162093	Smith Branch at N. Main Street at Columbia	Lat 34°01'38" Long 81°02'31" Richland County, 15 feet upstream from culvert opening at N. Main Street in Columbia.	5.67	---	1.5	.9	.26	.16
292	021622985	Matthews Creek near Cleveland	Lat 35°03'51" Long 82°38'54" Greenville County, at county road 90, 0.2 mi upstream from South Saluda River, and 7.1 W of Cleveland.	9.93	02185200	9.5	4.0	.96	.40

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
293	021623051	Emory Creek near Sunset	Lat 34°59'55" Long 82°45'34" Pickens County, at county road 69, 0.2 mi upstream from Oolenoy River, and 2.7 mi NE of Sunset.	3.20	02157000	2.1	0.71	0.65	0.22
*294	021623081	Oolenoy River near Pumpkintown	Lat 34°59'45" Long 82°42'45" Pickens County, at bridge on State road 39-48, 3.4 mi W. of Pumpkintown.	14.4	---	---	---	.97	.49
295	021623101	Carrick Creek near Sunset	Lat 35°00'30" Long 82°40'45" Pickens County, at county road 25, 0.5 mi upstream from Oolenoy River, and 7.1 mi NE of Sunset.	4.87	02154500	4.8	2.5	.99	.51
296	021623131	Weaver Creek near Marietta	Lat 35°00'14" Long 82°38'24" Pickens County, at State Hwy 288, 200 ft upstream from Oolenoy River, and 7.9 mi W of Marietta.	10.2	02154500	10.6	5.9	1.0	.58
*297	021623141	Oolenoy River near Pumpkintown	Lat 35°00'10" Long 82°37'20" Pickens County, at bridge on State road 39-47, 1.8 mi E. of Pumpkintown.	42.2	---	---	---	.92	.45
**298	021623350	Middle Saluda River near Cleveland	Lat 35°07'12" Long 82°32'16" Greenville County, at bridge on State road 41, 3.9 mi N of Cleveland.	21.0	---	16	11	.76	.52
*299	021623701	Carpenter Creek near Dacusville	Lat 34°57'50" Long 82°34'25" Pickens County, at bridge on State road 39-71, 2.3 mi. N of Dacusville.	7.55	---	---	---	.70	.36
300	021623965	Terry Creek near Tigerville	Lat 35°07'10" Long 82°26'28" Greenville County, at county road 969, 0.2 mi upstream from North Saluda River, and 5.4 mi NW of Tigerville.	9.23	02149000	6.9	3.6	.75	.39
301	021623989	Unnamed Trib to North Saluda River (near Slater Mill) near Slater	Lat 35°01'40" Long 82°28'26" Greenville County, at State Hwy 414, 0.4 mi from mouth, and 1.2 mi E of Slater.	0.74	02192000	1.4	.93	1.9	1.3

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
302	021623995	Unnamed Trib to North Saluda River (nr Keeler Mills) near Slater	Lat 35°01'01" Long 82°28'52" Greenville County, at State Hwy 414, 1.0 mi from mouth, and 1.3 mi SE of Slater.	1.75	02162010	1.2	0.75	0.70	0.43
*303	02162400	North Saluda River at Marietta	Lat 35°01'00" Long 82°29'45" Greenville County, at U.S. Hwy 276, at Marietta, and 0.2 mi downstream from Greenville and Northern Railroad.	66.4	---	---	---	.72	.45
304	021624305	Armstrong Creek near Travelers Rest	Lat 34°55'54" Long 82°30'25" Greenville County, at county road 132, 0.6 mi upstream from Saluda River, and 4.4 mi SW of Travelers Rest.	5.90	02149000	2.5	1.2	.42	.20
*305	021625101	Georges Creek near Easley	Lat 34°51'10" Long 82°33'50" Pickens County, at bridge on State road 39-192, 1.4 mi NE of Easley, and 2 mi above Burdine Creek.	5.20	---	---	---	.35	.17
*306	021625261	Hamilton Creek near Easley	Lat 34°50'50" Long 82°31'40" Pickens County, at bridge on State road, 0.6 mi above mouth, and 4.6 mi E of Easley.	3.46	---	---	---	.78	.38
*307	021625301	Georges Creek near Greenville	Lat 34°50'00" Long 82°29'50" Pickens County, at bridge on U.S. Hwy 123A, 0.5 mi below Little Georges Creek and 5.6 mi W of Greenville.	27.7	---	---	---	.43	.19
308	021629998	Hurricane Creek near Pelzer	Lat 34°40'28" Long 82°28'38" Anderson County, at county road 53, 1.0 mi upstream from Saluda River, and 2.1 mi S of Pelzer.	14.2	02157000	3.2	.93	.22	.07
309	021630956	Grove Creek near Moonville	Lat 34°43'25" Long 82°25'11" Greenville County, at county road 106, 1.8 mi downstream from Mill Creek, and 1.9 mi W of Moonville.	11.9	02143500	5.4	1.3	.45	.11

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*310	021630976	Grove Creek near Pelzer	Lat 34°38'29" Long 82°25'26" Greenville County, at county road 159, 1.8 mi E of Pelzer, and 3.0 mi upstream from mouth.	25.5	---	---	---	0.43	0.24
311	021631001	Big Creek near Williamston	Lat 34°34'23" Long 82°25'53" Anderson County, at county road 116, 0.3 mi upstream from Saluda River, and 4.4 mi SE of Williamston.	19.5	02157000	3.5	1.2	.18	.06
312	021633895	Mountain Creek near Princeton	Lat 34°31'51" Long 82°21'03" Greenville County, at county road 51, 4.2 mi NW of Princeton, and 4.3 mi upstream from Saluda River.	15.8	02143500	6.1	3.3	.39	.21
313	021634462	Broad Mouth Creek near Honea Path	Lat 34°29'23" Long 82°25'32" Anderson County, at county road 265, 3.4 mi NW of Honea Path, and 8.8 mi upstream from Saluda River.	14.4	02192000	3.3	1.3	.23	.09
*314	021634478	Broad Mouth Creek near Honea Path	Lat 34°28'04" Long 82°21'49" Anderson County, at U.S. Hwy 76, 2.3 mi NE of Honea Path, and 3.3 mi upstream from mouth.	27.7	---	---	---	.45	.23
*315	021635101	Turkey Creek near Ware Shoals	Lat 34°20'31" Long 82°11'26" Greenwood County, at county road 96, 0.6 mi upstream from mouth, and 5.3 mi SE of Ware Shoals.	45.1	---	---	---	.21	.06
316	021635201	Mulberry Creek near Hodges	Lat 34°19'49" Long 82°12'17" Greenwood County at county road 398 1.7 mi upstream from Lake Greenwood, and 3.9 mi NE of Hodges.	14.6	02149000	1.5	.46	.10	<.1
317	021640380	Laurel Creek near Greenville	Lat 34°48'23" Long 82°19'40" Greenville County, at U.S. Hwy 276, 11.5 mi from mouth, and 4.6 mi E of Greenville.	3.36	02128000	2.3	1.3	.68	.39

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*318	021641631	Huff Creek near Fork Shoals	Lat 34°38'40" Long 82°19'16" Greenville County, at State Hwy 418, 0.2 mi downstream from Baker Creek, and 2.4 mi N of Fork Shoals.	26.9	---	---	---	0.41	0.23
319	021641643	Little Creek near Fork Shoals	Lat 34°38'14" Long 82°19'54" Greenville County, at unnumbered county road, 1.7 mi NW of Fork Shoals, and 2.5 mi upstream from Huff Creek.	5.24	02143500	1.2	.49	.23	.09
320	021644981	Horse Creek near Princeton	Lat 34°33'34" Long 82°16'38" Greenville County, at county road 33, 4.2 mi N of Princeton, and 5.6 mi upstream from Reedy River.	10.9	02143500	4.1	1.7	.38	.15
321	021650901	Walnut Creek near Ware Shoals	Lat 34°23'32" Long 82°08'57" Laurens County, at county road 64, 0.5 mi upstream from Reedy River, and 5.6 mi E of Ware Shoals.	12.0	02157000	1.9	.73	.16	.06
322	021651021	Payne Branch near Fountain Inn	Lat 34°39'08" Long 82°13'53" Greenville County, at unnumbered county road, 2.6 mi upstream from South Rabon Creek, and 3.4 mi SW of Fountain Inn.	8.34	02160100	2.5	.92	.30	.11
323	021652601	North Rabon Creek near Gray Court	Lat 34°36'33" Long 82°10'05" Laurens County, at unnumbered county road, 3.1 mi W of Gray Court, and 4.1 mi upstream from Mountain Creek.	14.8	02157000	3.0	1.2	.20	.08
324	021652701	Mountain Creek near Gray Court	Lat 34°33'21" Long 82°08'38" Laurens County, at county road 32, 0.2 mi upstream from North Rabon Creek, and 3.9 mi SW of Gray Court.	8.40	02160100	4.1	2.5	.49	.30
*325	02165300	Rabon Creek near Laurens	Lat 34°28'27" Long 82°08'37" Laurens County, at State Hwy 252, 2.8 mi upstream from Dirty Creek, and 7.5 mi W of Laurens	88.3	---	---	---	.29	.08

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
326	021653601	Dirty Creek near Laurens	Lat 34°26'33" Long 82°07'26" Laurens County, at county road 398, 200' upstream from Rabon Creek, and 7.3 mi SW of Laurens.	13.0	02192000	3.0	1.2	0.23	0.09
327	021654501	Cane Creek near Cross Hill	Lat 34°19'53" Long 82°01'31" Laurens County, at county road 19, 3.0 mi NW of Cross Hill, and 5.3 mi upstream from Seaboard Coast Line RR.	14.3	02143500	1.9	.8	.13	.06
328	021666801	Coronaca Creek near Greenwood	Lat 34°15'27" Long 82°10'52" Greenwood County, at State Hwy 254, 5.5 mi upstream from Rocky Creek, and 4.4 mi N of Greenwood.	9.20	02162010	.65	.26	.07	<.1
329	021667201	Rocky Creek near Greenwood	Lat 34°14'15" Long 82°07'30" Greenwood County, at county road 412, 1.8 mi downstream from Turner Branch, and 3.8 mi NE of Greenwood.	14.1	02192000	5.2	2.5	.37	.18
*330	021667301	Coronaco Creek near Ninety-Six	Lat 34°12'59" Long 82°04'09" Greenwood County, at county road 100, 0.5 mi upstream from Wilson Creek and 3.9 mi NE of Ninety-Six.	41.1	---	---	---	.16	.05
331	021667501	Wilson Creek near Ninety-Six	Lat 34°12'28" Long 82°05'34" Greenwood County, at county road 424, 1.5 mi upstream from Coronaca Creek, and 4.6 mi NW of Ninety-Six.	8.53	02149000	2.1	1.2	.25	.14
332	021668101	Brightman's Creek near Ninety-Six	Lat 34°11'30" Long 82°02'01" Greenwood County at county road 228 0.2 mi upstream from Wilson Creek, and 1.3 mi N of Ninety-six.	10.4	02157000	.87	.47	.08	<.1
**333	02166970	Ninety-Six Creek near Ninety-Six	Lat 34°07'57" Long 81°59'48" Greenwood County, at downstream side of bridge on State Road 288, and 3.3 mi SE of Ninety-six.	17.4	---	.3	.1	<.1	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
334	021669821	Ropers Creek near Ninety-Six	Lat 34°07'55" Long 82°03'08" Greenwood County at county road 166 0.4 mi upstream from Henley Creek, and 3.5 mi SW of Ninety-Six.	7.39	02128000	.54	.28	0.07	<.1
*335	02166990	Wilson Creek near Ninety-Six	Lat 34°10'23" Long 81°57'24" Greenwood County, at State Hwy 34, 1.5 mi upstream from mouth, and 4.0 mi E of Ninety-Six.	76.0	---	---	---	.11	<.1
336	021669911	Marion Creek near Ninety-Six	Lat 34°08'35" Long 82°02'28" Greenwood County, at county road 225, 0.4 mi upstream from Henley Creek, and 2.6 mi SW of Ninety-Six.	4.82	02160100	.25	<.1	.05	.0
*337	021669921	Henleys Creek near Ninety-Six	Lat 34°03'20" Long 82°01'30" Greenwood County, at State Hwy 248, 0.4 mi upstream from Tolbert Branch, and 2.5 mi S of Ninety-Six.	22.0	---	---	---	.11	<.1
338	021669971	Halfway Swamp Creek near Chappells	Lat 34°05'54" Long 81°53'55" Greenwood County at county road 103, 1.4 mi upstream from Thompsons Creek, and 5.9 mi SW of Chappells.	18.1	---	---	.0	---	.0
339	021670051	Big Creek near Saluda	Lat 34°04'00" Long 81°48'14" Saluda County, at county road 78, 1.7 mi downstream from Shiloh Branch, and 4.9 mi N of Saluda.	17.0	02192000	.26	.06	<.1	.0
340	021671001	Little River near Laurens	Lat 34°31'31" Long 82°01'17" Laurens County, at county road 24, 1.6 mi upstream from Reedy Fork and 2.0 mi N of Laurens.	11.9	02160100	3.6	2.1	.30	.18
*341	021671501	Little River near Mountville	Lat 34°25'33" Long 81°58'04" Laurens County, at county road 102, 0.3 mi downstream from Burnt Mill Creek, and 4.4 mi N of Mountville.	58.6	---	---	---	.16	.06

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map refer- ence number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
342	021671701	North Creek near Clinton	Lat 34°24'15" Long 81°55'46" Laurens County, at State Hwy 72, 0.8 mi downstream from Seaboard Coast Line RR, and 5.5 mi SW of Clinton.	11.6	02149000	2.5	1.2	0.22	0.10
343	021671801	Beaverdam Creek near Clinton	Lat 34°22'34" Long 81°57'17" Laurens County, at State Hwy 72, 1.1 mi downstream from Seaboard Coast Line RR, and 7.9 mi SW of Clinton.	9.08	02160100	2.0	1.4	.22	.15
344	021671901	Simmons Creek near Joanna	Lat 34°20'31" Long 81°52'38" Laurens County, at county road 46, 0.4 mi upstream from Little River, and 6.2 mi SW of Joanna.	12.6	02160100	3.3	2.1	.26	.17
345	021671931	Garrison Creek near Joanna	Lat 34°18'08" Long 81°49'41" Newberry County, at county road 58, 1.7 mi upstream from Little River, and 7.9 mi S of Joanna.	15.8	02178400	2.6	1.7	.17	.11
346	021671941	Sandy Run Creek near Silverstreet	Lat 34°15'53" Long 81°48'25" Newberry County, at county road 376, 0.4 mi upstream from Reeder Branch, and 6.3 mi NW of Silverstreet.	7.23	02160100	.47	.18	.06	<.1
347	021672201	North Campbell Creek near Cross Hill	Lat 34°18'37" Long 81°56'50" Laurens County, at State Hwy 560, 1.9 mi upstream from Campbell Creek, and 2.1 mi E of Cross Hill.	9.44	02149000	1.3	.77	.14	.08
*348	021673001	Mudlick Creek near Chappells	Lat 34°13'42" Long 81°49'14" Newberry County, at county road 48, 1.0 mi upstream from mouth, and 4.3 mi NE of Chappells.	50.6	---	---	---	.13	<.1
*349	02167450	Little River near Silverstreet	Lat 34°12'34" Long 81°45'48" Newberry County, at State Hwy 34, 1.25 mi upstream from Southern Railroad, and 3.0 mi W of Silverstreet.	230	---	---	---	.15	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²	
	350	021675101	Beaverdam Creek near Silverstreet	Lat 34°13'02" Long 81°41'12" Newberry County, at State Hwys 34, 121, 0.7 mi downstream from Welch Creek, and 1.6 mi E of Silverstreet.	18.2	02149000	1.6	0.93	0.09	0.05
	351	021675601	Big Beaverdam Creek near Newberry	Lat 34°17'41" Long 81°40'33" Newberry County, at county road 56, 0.3 mi upstream from Reedy Creek, and 3.5 mi NW of Newberry.	7.18	02192000	1.1	.81	.16	.11
*	352	021675621	Bush River near Newberry	Lat 34°15'53" Long 81°39'48" Newberry County, at county road 58, 0.25 mi upstream from Southern Railroad, and 3.0 mi W of Newberry.	68.0	---	---	---	.15	.05
	353	021675801	Timothy Creek near Prosperity	Lat 34°11'20" Long 81°36'30" Newberry County, at unnumbered county road, 0.6 mi upstream from Bush River, and 4.5 mi W of Prosperity.	19.6	02178400	1.6	.86	.08	<.1
	354	021676981	Penn Creek near Saluda	Lat 33°57'57" Long 81°49'40" Saluda County, at county road 42, 0.1 mi downstream from Salem Branch, and 4.0 mi SW of Saluda.	7.16	02157000	.0	.0	.0	.0
*	355	021677000	Red Bank Creek near Saluda	Lat 33°59'06" Long 81°47'08" Saluda County, at county road 107, 1.3 mi SW of Saluda, and 2.0 mi upstream from Mine Creek.	41.1	---	---	---	<.1	.0
	356	021677018	Mine Creek near Saluda	Lat 33°55'58" Long 81°45'54" Saluda County, at unnumbered county road, 0.4 mi downstream from Little Mine Creek, and 4.7 mi S of Saluda.	17.7	---	.0	(7Q ₂ not determined)		.0
	357	021677031	Dry Creek near Ward	Lat 33°55'43" Long 81°43'53" Saluda County, at county road 29, 2.8 mi upstream from Mine Creek, and 4.9 mi N of Ward.	14.8	02166970	.0	.0	.0	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*358	021677037	Little Saluda River at Saluda	Lat 34°00'29" Long 81°44'30" Saluda County, at U.S. Hwy 378, at Saluda, and 1.75 mi upstream from Burnets Creek.	90.0	---	---	---	<0.1	0.0
359	021677041	Cane Brake Branch near Saluda	Lat 33°59'36" Long 81°43'54" Saluda County, at U.S. Hwy 178, 2.2 mi from mouth, and 2.4 mi E of Saluda.	2.41	02192000	<.1	<.1	<.1	<.1
360	021677061	Richland Creek near Saluda	Lat 33°59'27" Long 81°41'10" Saluda County, at U.S. Hwy 178, 0.2 mi downstream from Corley Branch, and 5.0 mi E of Saluda.	11.9	---	.20	<.1	<.1	.0
361	021677066	Big Creek near Saluda	Lat 34°03'34" Long 81°50'26" Saluda County, at State Hwy 702, 0.8 mi upstream from Shiloh Branch and 5.6 mi NW of Saluda.	5.51	02157000	<.1	.0	.0	.0
362	021677072	Ory Creek near Saluda	Lat 34°03'36" Long 81°46'53" Saluda County, at county road 67, 0.5 mi upstream from Big Creek, and 4.1 mi N of Saluda.	5.72	---	.0	.0	.0	.0
363	021677083	Persimmon Creek near Saluda	Lat 34°05'01" Long 81°44'42" Saluda County, at county road 31, 1.1 mi upstream from Big Creek, and 5.9 mi N of Saluda.	13.7	02192000	.22	.09	<.1	<.1
*364	021677091	Big Creek near Saluda	Lat 34°04'25" Long 81°41'54" Saluda County, at State Hwy 194, 2.1 mi downstream from Persimmon Creek, and 6.2 mi NE of Saluda.	52.7	---	---	---	<.1	.0
365	021677104	Indian Creek near Saluda	Lat 34°05'03" Long 81°38'21" Saluda County, at county road 90, at Lake Murray, and 9.5 mi NE of Saluda.	9.38	(Require low lake level for measurement) 7Q ₁₀ = 0.00 7Q ₂ not determined				

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
366	021677118	Indian Creek near Ridge Spring	Lat 33°53'09" Long 81°41'50" Saluda County, at State Hwy 39, 2.0 mi from mouth, and 3.8 mi N of Ridge Spring.	2.07	02178400	0.12	<0.1	0.06	<0.1
367	021677122	Clouds Creek near Ridge Spring	Lat 33°53'01" Long 81°39'32" Saluda County, at unnumbered county road, 0.9 mi downstream from Peters Creek, and 2.7 mi N of Ridge Spring.	15.6	02128000	2.8	2.4	.18	.15
368	021677129	Moores Creek near Batesburg	Lat 33°56'23" Long 81°36'47" Saluda County, at U.S. Hwy 178, 1.1 mi upstream from Clouds Creek, and 4.4 mi NW of Batesburg.	7.67	02160100	.68	.35	.09	.05
369	021677141	West Creek near Batesburg	Lat 33°58'10" Long 81°33'32" Saluda County, at county road 105, 0.5 mi upstream from Lick Creek, and 4.4 mi N of Batesburg.	12.5	02160100	1.1	.64	.09	.05
*370	021677145	Clouds Creek near Batesburg	Lat 34°00'22" Long 81°33'47" Saluda County, at county road 424, 0.3 mi downstream from West creek, and 7.0 mi N of Batesburg.	88.2	---	---	---	<.1	.0
371	021677181	Little Creek near Gilbert	Lat 33°56'55" Long 81°28'14" Lexington County, at county road 158, 3.4 mi upstream from Hollow Creek, and 5.0 mi NW of Gilbert.	3.98	02169630	.29	.12	.07	<.1
372	021677191	Hollow Creek near Summit	Lat 33°59'30" Long 81°27'54" Lexington County, at county road 54, 0.4 mi downstream from Little Creek, and 5.2 mi SE of Summit.	18.0	02128000	.25	.05	<.1	.0
373	021677259	Horse Creek near Gilbert	Lat 33°59'24" Long 81°26'14" Lexington County, at county road 158, 5.3 mi N of Gilbert, and 0.9 mi upstream from Lake Murray.	7.20	02128000	.40	.25	.06	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
374	021677265	Little Horse Creek near Gilbert	Lat 33°59'48" Long 81°25'07" Lexington County, at county road 158, 5.3 mi N of Gilbert and 1.0 mi upstream.	3.82	02185200	0.40	0.0	0.11	0.0
375	021677301	Little Hollow Creek near Gilbert	Lat 33°59'57" Long 81°24'19" Lexington County, at county road 301, 5.3 mi N of Gilbert and 2.3 mi upstream from Lake Murray.	2.54	02128000	.06	<.1	<.1	.0
*376	021677307	Little Hollow Creek near Gilbert	Lat 34°00'48" Long 81°24'11" Lexington County, at U.S. Hwy 378, 1.2 mi upstream from mouth, and 6.2 mi N of Gilbert.	5.41	---	---	---	---	.0
377	021677401	Buffalo Creek near Little Mountain	Lat 34°08'07" Long 81°29'13" Newberry County, at county road 187, at Lake Murray and 5.9 mi SW of Little Mountain.	7.94	02178400	.65	.31	.08	<.1
378	021677511	Camping Creek near Little Mountain	Lat 34°09'35" Long 81°27'41" Newberry County, at county road 72, 1.0 mi downstream from Snap Branch, and 3.8 mi SW of Little Mountain.	13.5	02157000	.78	.33	.06	<.1
379	021677601	Stevens Creek near Little Mountain	Lat 34°09'49" Long 81°25'38" Newberry County, at county road 271, 1.2 mi upstream from Lake Murray, and 2.3 mi S of Little Mountain.	2.16	02160100	.26	.08	.12	<.1
380	021678501	Rocky Creek near Gilbert	Lat 34°00'15" Long 81°20'12" Lexington County, at U.S. Hwy 378, 0.4 mi upstream from Lake Murray and 6.4 mi NE of Gilbert.	2.14	02185200	.10	.0	<.1	.0
381	021686401	Rawls Creek near Irmo	Lat 34°04'08" Long 81°12'28" Lexington County, at county road 239, 2.3 mi upstream from Yost Creek, and 1.3 mi east of Irmo.	4.32	02162010	<.1	.0	<.1	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
382	021687991	Twelvemile Creek near Gilbert	Lat 33°56'35" Long 81°20'03" Lexington County, at unnumbered county road, 0.2 mi upstream from Long Creek, and 3.6 mi NE of Gilbert.	9.26	02135300	4.7	3.3	0.51	0.36
*383	02168800	Twelvemile Creek near Red Bank	Lat 33°59'40" Long 81°59'40" Lexington County, at bridge on county road 204, 2.0 mi below Long Creek, and 3.2 mi W of Red Bank.	22.8	---	---	---	.31	.17
*384	021688305	Fourteen Mile near Lexington	Lat 34°00'34" Long 81°12'09" Lexington County, at county road 28, 2.1 mi NE of Lexington, and 2.6 mi upstream from Twelvemile Creek.	10.3	---	---	---	---	.0
385	021695091	Red Bank Creek near Lexington	Lat 33°55'09" Long 81°16'16" Lexington County, at unnumbered county road, 0.1 mi downstream from Turkey Creek, and 4.7 mi SW of Lexington.	13.0	02169630	11	7.8	.85	.60
*386	02169520	Congaree Creek at South Congaree	Lat 33°55'00" Long 81°07'55" Lexington County, at bridge on State Hwy 215, 0.6 mi above First Creek, and at South Congaree.	74.3	---	---	---	---	---
387	021695301	Second Creek near Gaston	Lat 33°52'16" Long 81°09'01" Lexington County, at county road 647, 2.2 mi upstream from Reedy Branch, and 4.7 mi NW of Gaston.	12.9	02197600	19	17	1.5	1.3
*388	02169540	Savana Branch at Pineridge	Lat 33°55'47" Long 81°07'05" Lexington County, at bridge on State Hwy 215, 0.9 mi above mouth, and at Pineridge.	7.2	---	---	---	0.46	0.32
*389	02169553	Sixmile Creek at Cayce	Lat 33°56'35" Long 81°04'45" Lexington County, at bridge on U.S. Hwy 21 at Cayce, and 2.2 mi above mouth.	11.9	---	---	---	.15	.07

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
**390	02169570	Gills Creek at Columbia	Lat 33°59'22" Long 80°58'28" Richland County, upstream side of bridge on U.S. Highways 378 and 76 (Devine Street) at Columbia.	59.6	---	13	4.3	0.22	0.07
*391	02169590	Gills Creek near Columbia	Lat 33°56'52" Long 80°59'21" Richland County, at bridge on State Hwy 48, 4.6 mi above mouth, and 4.5 mi S of Columbia.	65.7	---	---	---	.24	.10
*392	02169607	Savany Hunt Creek near Gaston	Lat 33°51'30" Long 81°00'45" Calhoun County, at bridge on U.S. Hwy 21, 1.7 mi above mouth, and 5.9 mi NE of Gaston.	11.3	---	---	---	1.1	.80
*393	02169610	Sandy Run near Gaston	Lat 33°48'00" Long 80°58'15" Calhoun County, at bridge on U.S. Hwy 21, 3.9 mi above mouth, and 7.6 mi E of Gaston.	32	---	---	---	.95	.76
*394	02169615	Mill Creek near Hopkins	Lat 33°56'36" Long 80°54'45" Richland County, at spillway of Caughmans Pond, 0.3 mi below U.S. Hwy 76, and 3.3 mi NW of Hopkins.	12.7	---	---	---	.38	.19
**395	02169630	Big Beaver Creek near St. Matthews	Lat 33°44'12" Long 80°57'30" Calhoun County, downstream side of box culvert on U.S. Hwy. 21, and 11.6 mi NW of St. Matthews	10.0	---	6.9	5.0	.69	.50
396	021696351	Little Beaver Creek near Matthews	Lat 33°44'25" Long 80°54'53" Calhoun County, at county road 173, 0.5 mi upstream from Falls Branch, and 9.6 mi NW of St. Matthews.	7.50	02169630	7.0	5.6	.93	.75
397	021696451	Bates Mill Creek near Matthews	Lat 33°42'38" Long 80°48'37" Calhoun County, at county road 21, 50' downstream from High Hill Creek, and 3.7 mi NW of St. Matthews.	12.9	02169630	12	9.5	.93	.74

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
398	021696570	Myers Creek near Eastover	Lat 33°52'46" Long 80°53'29" Richland County, at county road 37, 1.2 mi upstream from Cabin Branch, and 11.4 mi W of Eastover.	11.6	02197600	0.10	<0.1	<0.1	0.0
399	021696591	Cedar Creek near Eastover	Lat 33°55'58" Long 80°49'15" Richland County, at county road 1117, 1.6 mi upstream from Seaboard Coast Line RR, and 8.2 mi NW of Eastover.	24.3	02197600	20	17	.82	.70
*400	02169660	Cedar Creek near Gadsden	Lat 33°51'25" Long 80°49'48" Richland County, at bridge on State Hwy 48, 1.0 mi below Clarkson Pond, and 3.6 mi W of Gadsden.	31.3	---	---	---	.54	.26
*401	02169670	Cedar Creek near Hopkins	Lat 33°50'23" Long 80°51'38" Richland County, at bridge on county road 734, just below Myers Creek, and 4.6 mi S of Hopkins.	66.9	---	---	---	.40	.25
*402	021696731	Dry Branch near Gadsden	Lat 33°50'42" Long 80°48'58" Richland County, at bridge on county road 734, 1.8 mi above Weston Lake, and 2.8 mi W of Gadsden.	15.9	---	---	---	---	.0
*403	021696851	Toms Creek near Congaree	Lat 33°54'46" Long 80°45'27" Richland County, at bridge on county road 1307, 1.2 mi above SCL Railroad, and 2.4 mi E of Congaree.	13.0	---	---	---	.06	.05
404	021696951	Ray Branch near Eastover	Lat 33°53'19" Long 80°43'37" Richland County, at county road 67, 0.1 mi upstream from Seaboard Coast Line RR, and 2.2 mi NW of Eastover.	4.17	02169630	.30	.0	.07	.0
*405	021697371	Griffins Creek near Wateree	Lat 33°50'12" Long 80°41'03" Richland County, at bridge on State Hwy 48, 2.2 mi above Southern Railroad, and 3.4 mi NW of Wateree.	8.4	---	---	---	---	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
406	021697451	Buck Head Creek at Fort Motte	Lat 33°44'12" Long 80°41'33" Calhoun County, at St. Hwy 419, at Ft. Motte, and 0.5 mi downstream from Southern RR.	15.1	02133500	5.6	3.5	.37	.23
407	021698451	Warley Creek near Lone Star	Lat 33°39'35" Long 80°37'54" Calhoun County, at county road 287, 3.0 mi upstream from Lake Marion and 3.3 mi NW of Lone Star.	6.09	02197300	3.4	1.2	.56	.20
*408	021698551	Halfway Swamp near Creston	Lat 33°36'18" Long 80°38'30" Calhoun County, at bridge on State Hwy 33, 0.8 mi. NE of Creston, and 4.8 mi. above mouth.	45.6	---	---	---	.28	.16
409	021722501	South Fork Edisto River near Johnston	Lat 33°47'24" Long 81°45'16" Edgefield County, at unnumbered county road, 1.0 mi downstream from Temples Creek, and 4.0 mi SE of Johnston.	14.2	02133500	1.1	.43	.08	<.1
410	021722601	Mill Creek near Monetta	Lat 33°46'43" Long 81°41'11" Aiken County, at county road 25 0.9 mi from mouth, and 8.0 mi West of Monetta.	13.3	02169630	4.2	2.7	.32	.21
411	021722995	McTier Creek near Monetta	Lat 33°46'52" Long 81°36'46" Aiken County, at county road 25, 3.0 mi upstream from Gully Creek, and 4.7 mi S of Monetta.	9.97	02197600	5.2	2.8	.52	.28
*412	02172300	McTier Creek near Monetta	Lat 33°45'12" Long 81°36'07" Aiken County, at bridge on county road 209, 1.1 mi. above Gulley Creek, and 6.3 mi. S of Monetta.	15.3	---	---	---	.50	.33
413	021724901	Rocky Springs near Aiken	Lat 33°39'04" Aiken County, at county road 264, 0.3 mi upstream from South Fork Edisto River, and 11.0 mi NE of Aiken.	27.3	02197300	28	20	1.0	.73

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
414	021725101	Cedar Creek near Montmorenci	Lat 33°28'18" Long 81°39'08" Aiken County, at county road 79, 1.9 mi downstream from Wise Hollow, and 4.0 mi S of Montmorenci.	18.7	02135300	1.6	1.2	0.09	0.07
415	021725151	Shaw Creek near Trenton	Lat 33°44'57" Long 81°48'19" Edgefield County, at county road 75, 300' downstream from Tiger Creek, and 2.2 mi E. of Trenton.	15.8	02196250	1.7	.88	.11	.06
*416	02172517	Shaw Creek at Eureka	Lat 33°42'14" Long 81°46'21" Aiken County, at bridge on State Hwy 191, 0.9 mi below Hall Branch and at Eureka.	38	---	---	---	.38	.20
*417	02172520	Shaw Creek near Eureka	Lat 33°39'30" Long 81°43'05" Aiken County, at bridge on county road 153, 0.3 mi above Southern Railroad, and 3.7 mi SE of Eureka.	50	---	---	---	.43	.29
*418	02172530	Shaw Creek near Montmorenci	Lat 33°34'36" Long 81°36'11" Aiken County, at bridge on State Hwy 302, 1.25 mi below Clearwater Branch, and 3.8 mi N of Montmorenci.	103	---	---	---	.45	.31
419	021725401	Burcalo Creek near Salley	Lat 33°33'47" Long 81°28'18" Aiken County, at unnumbered county road, 1.2 mi upstream from South Fork Edisto River, and 9.7 mi W of Salley.	8.96	02135300	3.3	2.6	.37	.29
420	021725601	Pond Branch near Windsor	Lat 33°28'47" Long 81°25'38" Aiken County, at unnumbered county road, 1.1 mi upstream from Spring Branch, and 4.9 mi E of Windsor.	24.0	02135300	12	10	.50	.42
*421	02172600	Yarrow Branch near Williston	Lat 33°28'20" Long 81°22'32" Barnwell County, at bridge on county road 161, 1.3 mi above mouth, and 5.7 mi NE of Williston.	16.6	---	---	---	.38	.26

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
**422	02172640	Dean Swamp Creek near Salley	Lat 33°35'21" Long 81°21'57" Aiken County, at center of downstream side of bridge, on county dirt road, and 4.0 mi NW of Salley.	31.2	---	18	15	0.58	0.48
*423	02172650	Dean Swamp Creek at Salley	Lat 33°33'56" Long 81°19'42" Aiken County at bridge on State Hwy 394, 0.4 mi below Abrams Branch, and at Salley.	49.2	---	---	---	.67	.57
*424	021727000	Spur Branch near Williston	Lat 33°27'36" Long 81°18'53" Barnwell County, at bridge on State Hwy 37, 1.9 mi above mouth, and 7.2 mi NE of Williston.	18.9	---	---	---	---	---
425	021727489	Goodland Creek near Salley	Lat 33°32'13" Long 81°16'30" Orangeburg County, at county road 132, 0.7 mi downstream from Gin Branch, and 2.6 mi SE of Salley.	15.8	02197600	7.9	6.2	.50	.39
*426	02172750	Goodland Creek near Springfield	Lat 33°29'33" Long 81°14'45" Orangeburg County, at bridge on State Hwy 4, 0.1 mi below Tampa Creek, and 2.9 E of Springfield.	36.9	---	---	---	.43	.26
427	021727601	Bolen Mill Creek near Neeses	Lat 33°30'39" Long 81°10'46" Orangeburg County, at State Hwy 4, 0.8 mi upstream from Rocky Swamp Creek, and 3.5 mi E of Neeses.	7.84	02172640	3.8	3.0	.49	.38
428	021727630	Windy Hill Creek near Blackville	Lat 33°25'10" Long 81°13'49" Barnwell County, at county road 38, 1.5 mi upstream from South Fork Edisto River, and 5.0 mi NE of Blackville.	18.3	02135300	1.3	.57	.07	<.1
*429	02172850	Willow Swamp at Norway	Lat 33°26'52" Long 81°07'54" Orangeburg County, at bridge on State Hwy 322, at Norway, and 3.6 mi above mouth.	14.9	---	---	---	.09	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
430	021730101	Hays Mill Creek near Denmark	Lat 33°22'25" Long 81°06'17" Bamberg County, at county road 49, 0.4 mi upstream from South Fork Edisto River, and 4.0 mi N of Denmark.	12.6	02197600	0.13	<0.1	<0.1	0.0
431	021730475	Roberts Swamp near Norway	Lat 33°27'37" Long 81°04'13" Orangeburg County, at State Hwy 400, 0.8 mi upstream from Deadfall Swamp, and 3.3 mi E of Norway.	11.3	02169630	.27	.0	<.1	.0
*432	02173050	Roberts Swamp near Cope	Lat 33°23'13" Long 81°02'16" Orangeburg County, at bridge on State Hwy 70, 2.0 mi W of Cope, and 3.0 mi above mouth.	31.3	---	---	---	---	---
433	021731101	Chinquapin Creek near Batesburg	Lat 33°51'13" Long 81°32'34" Lexington County, at county road 77, 300' downstream from Horsepen Creek, and 3.6 mi S of Batesburg.	13.7	02169630	2.4	1.4	.18	.10
*434	02173150	Lightwood Knot Creek near Leesville	Lat 33°52'35" Long 81°26'50" Lexington County, at bridge on county road 34, 1.4 mi above Hellhole Creek, and 4.8 mi SE of Leesville.	8.7	---	---	---	.55	.36
435	021731511	Hell Hole Creek near Gilbert	Lat 33°52'34" Long 81°28'34" Lexington County, at county road 602, 5.4 mi SW of Gilbert, and 0.2 mi upstream from Tanker Branch.	5.75	02169630	.86	.71	.15	.12
*436	02173170	North Fork Edisto near Steedman	Lat 33°46'59" Long 81°26'45" Lexington County, at bridge on county road 19, 0.5 mi W of Steedman, and 1.2 mi. below confluence of Chinquapin Creek and Lightwood Knot Creek.	82.5	---	---	---	---	---
437	021731875	Black Creek near Gilbert	Lat 33°52'14" Long 81°20'33" Lexington County, at unnumbered county road, 0.6 mi upstream from Pond Branch, and 4.7 mi SE of Gilbert.	11.4	02135300	10	8.8	.88	.77

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record

index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*438	02173190	Black Creek near Pelion	Lat 33°45'12" Long 81°19'10" Lexington County, at bridge on U.S. Hwy 178, 0.2 mi below Smith Branch, and 4.3 mi W of Pelion.	61.3	---	---	---	1.0	0.75
439	021732084	Cedar Creek near Pelion	Lat 33°46'22" Long 81°13'47" Lexington County, at county road 247, 1.1 mi N of Pelion, and 2.9 mi upstream from Thrasher Branch.	13.2	02169630	3.3	1.9	.25	.14
*440	02173210	Cedar Creek near Pelion	Lat 33°42'38" Long 81°14'50" Lexington County, at bridge on county road 74, 1.8 mi above mouth, and 3.7 mi S of Pelion.	36.6	---	---	---	.41	.22
*441	02173270	Hollow Creek near Perry	Lat 33°39'01" Long 81°12'36" Aiken County at bridge on county road 14, 0.7 mi above mouth, and 6.0 mi E of Perry.	17.7	---	---	---	.39	.25
442	021732801	Pond Branch near Swansea	Lat 33°41'06" Long 81°10'55" Lexington County, at county road 100, 0.6 mi downstream from Hunter Branch, and 5.5 mi SW of Swansea.	13.3	02162093	5.3	4.7	.40	.36
443	021732975	Salem Creek near North	Lat 33°38'39" Long 81°09'13" Orangeburg County, at county road 160B, 1.0 mi upstream from North Fork Edisto River, and 3.5 mi NW of North.	7.27	02162093	3.0	2.5	.41	.34
444	021732995	Big Beaver Creek near Livingston	Lat 33°35'10" Long 81°07'41" Orangeburg County, at county road 160, 0.6 mi upstream from Little Beaver Creek, and 2.3 mi N of Livingston.	13.8	02135300	8.3	7.0	.60	.51
*445	02173300	North Fork Edisto River near North	Lat 33°35'25" Long 81°06'20" Orangeburg County, at bridge on U.S. Hwy 321, 0.9 mi below Big Beaver Creek, and 1.75 mi S of North.	396	---	---	---	.69	.49

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
446	021733401	Bull Swamp Creek near Swansea	Lat 33°45'41" Long 81°07'32" Lexington County, at State Hwy 6, 0.7 mi downstream from Boggy Branch, and 2.1 mi NW of Swansea.	15.6	02162093	0.28	0.15	<0.1	<0.1
447	021733501	Turkey Branch near Livingston	Lat 33°33'56" Long 81°10'55" Orangeburg County, at county road 288, 0.1 mi downstream from Gibson Branch, and 3.6 mi E of Livingston.	13.4	02197600	2.1	1.4	.16	.10
*448	02173410	Bull Swamp Creek near North	Lat 33°34'55" Long 81°57'03" Orangeburg County, at bridge on county road 97, 0.4 mi above mouth, and 4.3 mi SE of North.	96.4	---	---	---	.39	.18
449	021734201	Long Branch near North	Lat 33°34'28" Long 81°00'27" Orangeburg County, at county road 190, 0.3 mi upstream from North Fork Edisto River, and 6.3 mi SE of North.	9.44	02197600	3.7	2.4	.39	.25
*450	02173450	Limestone Creek near Wolfton	Lat 33°33'40" Long 80°57'03" Orangeburg County, at bridge on U.S. Hwy 178, 2.5 mi above mouth, and 2.5 mi SE of Wolfton.	18.9	---	---	---	---	---
451	021734651	Caw Caw Swamp near Matthews	Lat 33°39'27" Long 80°55'31" Calhoun County, at unnumbered county road, 2.4 mi upstream from Murph Mill Creek, and 8.6 mi W of St. Matthews.	8.27	02197600	3.8	2.6	.46	.31
452	021734681	Murph Mill Creek near Matthews	Lat 33°38'47" Long 80°53'45" Calhoun County, at county road 16, 1.1 mi upstream from Caw Caw Swamp, and 6.9 mi W of St. Matthews.	13.0	02197600	6.1	4.8	.47	.37
453	021734691	Burke Creek near Matthews	Lat 33°38'02" Long 80°51'39" Calhoun County, at county road 22, 2.1 mi upstream from Murph Mill Creek, and 5.2 mi SW of St. Matthews.	8.53	02169630	1.7	.0	.20	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*454	02173470	Caw Caw Swamp near Jamison	Lat 33°35'22" Long 80°52'32" Orangeburg County, at bridge on unpaved county road, 0.8 mi above Saddler Swamp, and 3.4 mi W of Jamison.	45.8	---	---	---	0.30	0.17
455	021734751	Saddler Swamp near Orangeburg	Lat 33°35'25" Long 80°51'39" Orangeburg County, at county road 166, 0.8 mi upstream from Caw Caw Swamp, and 7.0 mi N of Orangeburg.	11.1	02135300	2.3	1.4	.21	.13
456	021749990	Turkey Creek near Barnwell	Lat 33°18'41" Long 81°21'25" Barnwell County, at county road 169, 1.5 mi upstream from Long Branch, and 4.7 mi N of Barnwell.	12.4	02197600	8.0	6.3	.64	.51
*457	02175200	Salkehatchie River	Lat 33°14'25" Long 81°24'30" Barnwell County, at bridge on State Hwy 64, 2.7 mi W of Barnwell, and 4.0 mi above Turkey Creek.	64.6	---	---	---	.33	.18
*458	02175300	Turkey Creek near Barnwell	Lat 33°17'05" Long 81°21'46" Barnwell County, at bridge on county road 168, 0.5 mi below Long Branch, and 2.8 mi N of Barnwell.	22.8	---	---	---	.48	.32
459	021753198	Toby Creek near Barnwell	Lat 33°16'02" Long 81°18'32" Barnwell County, at State Hwy 70, 0.5 mi upstream from Seaboard Coast Line RR, and 3.6 mi NE of Barnwell.	19.0	02197600	10	7.6	.53	.40
*460	021753200	Toby Creek near Barnwell	Lat 33°14'55" Long 81°18'53" Barnwell County, at bridge on county road 29, 1.4 mi above Jordan Branch, and 3.0 mi E of Barnwell.	20.5	---	---	---	.45	.38
*461	02175550	Little Salkehatchie near Denmark	Lat 33°15'41" Long 81°10'12" Bamberg County, at bridge on county road 47, 1.6 mi below confluence of Ghents Branch and Gall Branch, and 4.5 mi S of Denmark.	35.4	---	---	---	.20	.13

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*462	02175600	Leman Creek near Bamberg	Lat 33°16'05" Long 81°02'40" Bamberg County, at bridge on U.S. Hwy 601, 0.5 mi below Halfmoon Branch, and 2.1 mi S of Bamberg.	28.5	---	---	---	0.16	0.11
463	021770031	Long Creek near Longcreek	Lat 34°47'01" Long 83°15'48" Oconee County, at U.S. Hwy 76, 4.5 mi from mouth, and 0.6 mi N of Longcreek.	2.60	02149000	1.4	.54	.58	.22
**464	02178400	Tallulah River near Clayton, Ga.	Lat 34°53'25" Long 83°31'50" Rabun County, on right bank 100 feet downstream from county highway bridge, and 10.3 mi W of Clayton, Ga.	56.5	---	63	42	1.1	.74
465	021825001	E. Long Nose Creek near Holly Springs	Lat 34°40'40" Long 83°15'03" Oconee County, at county road 90 2.9 mi upstream from Longnose Creek and 3.8 mi SW of Holly Springs.	1.44	02128000	.56	.13	.34	.08
466	021834851	Village Creek near Whetstone	Lat 34°51'56" Long 83°09'46" Oconee County, at county road 258, 1.4 mi from mouth, and 2.3 mi SW of Whetstone.	.94	02185200	1.9	1.2	2.0	1.3
467	021834861	Upper Chauga River near Whetstone	Lat 34°49'59" Long 83°09'29" Oconee County, unnumbered county road, 1.5 mi downstream from Village Creek, and 2.0 mi east of Whetstone.	20.6	02157000	26	8.1	1.3	.39
468	021834885	Rocky Fork near Holly Springs	Lat 34°43'16" Long 83°11'33" Oconee County, at unnumbered county road off U.S. Hwy 76, 2.0 mi above mouth, and 0.9 mi N of Holly Springs.	4.15	02149000	1.9	.26	.46	.07

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
469	021834891	Ramsey Creek near Westminster	Lat 34°41'14" Long 83°08'28" Oconee County, at U.S. Hwy 76, 0.5 mi upstream from Chauga River, and 3.0 mi north-west of Westminster.	6.20	02149000	4.1	2.4	0.66	0.39
*470	02183490	Chauga River near Westminster	Lat 34°39'50" Long 83°09'40" Oconee County, at U.S. Hwy 76, 3.9 mi upstream from Toxaway Creek, and 3.75 mi W of Westminster.	85.0	---	---	---	.74	.46
471	021834911	Toxaway Creek near Westminster	Lat 34°40'22" Long 83°11'57" Oconee County, at county road 88, 300' downstream from Little Toxaway Creek, and 5.9 mi W of Westminster.	16.8	02154500	8.6	4.3	.51	.26
472	021836001	Choestoea Creek near Westminster	Lat 34°36'13" Long 83°05'54" Oconee County, at county road 161, 0.5 mi upstream from Harbin Creek, and 4.3 mi S of Westminster.	14.3	02192000	8.4	4.3	.59	.30
473	021836101	Little Choestoea Creek near Oakway	Lat 34°34'08" Long 83°05'54" Oconee County, at county road 168, 1.0 mi upstream from Hartwell Lake, and 3.3 mi SW of Oakway.	6.23	02192000	3.2	1.4	.51	.23
474	021840901	Mud Creek near Fair Play	Lat 34°32'41" Long 82°57'22" Oconee County, at county road 99, 0.3 mi upstream from Beaverdam Creek, and 2.9 mi NE of Fair Play.	8.66	02143500	4.1	1.8	.47	.21
475	021841006	Cleveland Creek near Fair Play	Lat 34°31'32" Long 82°58'36" Oconee County, at county road 66, 1.1 mi NE of Fair Play, and 1.5 mi upstream from Beaverdam Creek.	8.57	02157000	3.5	1.7	.41	.20
476	021850091	Fall Creek near Salem	Lat 34°54'09" Long 82°55'43" Oconee County, at county road 44, 2.0 mi from mouth, and 3.0 mi NE of Salem.	3.19	02149000	2.5	1.0	.79	.33

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*477	021850200	Eastatoe Creek near Pickens	Lat 34°57'28" Long 82°51'28" Pickens County, at bridge on State road 39-143, 1.1 mi above Little Eastatoe Creek, and 10.5 mi NW of Pickens.	30.2	---	---	---	0.76	0.40
*478	021850500	Eastatoe Creek near Nine Times	Lat 34°56'55" Long 82°53'00" Pickens County, at bridge on State road 39-196, 1.8 mi below Little Eastatoe Creek, and 3 mi NW of Nine Times.	46.3	---	---	---	.78	.43
*479	021851000	Crow Creek at Nine Times	Lat 34°55'10" Long 82°49'50" Pickens County, at bridge on State road 39-49, at Nine Times.	2.77	---	---	---	.51	.29
480	021851601	Burgess Creek near Salem	Lat 34°56'08" Long 83°00'06" Oconee County, at county road 171, 0.5 mi upstream from Long Branch, and 3.5 mi NW of Salem.	2.70	02154500	2.4	1.2	.89	.44
481	021851701	Cheohee Creek near Tamassee	Lat 34°54'19" Long 83°03'06" Oconee County, at unnumbered county road, 0.4 mi upstream from Knox Creek, and 2.5 mi NW of Tamassee.	7.83	02149000	9.4	4.6	1.2	.59
482	021851801	Tamassee Creek near Tamassee	Lat 34°52'24" Long 83°03'50" Oconee County, at county road 95, 1.1 mi upstream from Cheohee Creek, and 2.4 mi W of Tamassee.	5.28	02149000	4.5	2.4	.85	.45
483	021851901	North Fork Little River near Salem	Lat 34°52'12" Long 82°58'56" Oconee County, at county road 173, 2.6 mi downstream, from Barbecue Branch and 1.3 mi S of Salem.	19.6	02143500	12	4.5	.61	.23
484	021851981	Oconee Creek near Tamassee	Lat 34°50'27" Long 83°02'15" Oconee County, at State Hwy 11, 2.9 mi near Tamassee, and 5.0 mi upstream from Little River.	10.3	02154500	7.7	4.2	.75	.41

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
**485	02185200	Little River Walhalla, S.C.	Lat 34°50'11" Long 82°58'48" Oconee County, at county road 24, 0.5 mi downstream from Oconee Creek, and 6.5 mi NE of Walhalla.	72.0	---	65	23	0.90	0.32
486	021852021	Cornhouse Creek near Salem	Lat 34°51'49" Long 82°55'59" Oconee County, at county road 200, 0.6 mi from mouth, and 3.0 mi SE of Salem.	2.57	02149000	1.7	.53	.66	.21
487	021853991	Unnamed Trib to Cane Creek near Walhalla	Lat 34°46'48" Long 83°06'22" Oconee County, at county road 59 and St. Hwy 28, 1.0 mi from mouth and 2.6 mi NW of Walhalla.	1.07	02178400	.51	.24	.47	.22
488	021854101	Beaty Creek near Walhalla	Lat 34°48'30" Long 83°03'26" Oconee County, at county road 181, 1.7 mi upstream from Williams Creek and 3.4 mi N of Walhalla.	2.57	02149000	1.4	.36	.54	.14
489	021854201	Williams Creek near Walhalla	Lat 34°48'48" Long 83°02'53" Oconee County, at county road 181, 0.9 mi from mouth, and 3.8 mi N of Walhalla.	1.15	02178400	1.6	.88	1.4	.76
490	021854301	Beaty Creek near Walhalla	Lat 34°47'29" Long 83°01'26" Oconee County, at State Hwy 11, 200' upstream from Little Cane Creek, and 3.0 mi NE of Walhalla.	6.77	02160100	4.5	2.2	.67	.32
*491	021854501	Cane Creek near West Union	Lat 34°44'31" Long 82°59'39" Oconee County, at county road 134, 2.6 mi downstream from Little Cane Creek, and 3.0 mi SE of West Union.	33.6	---	---	---	.62	.40
*492	021854701	Sixmile Creek at Six Mile	Lat 34°48'05" Long 82°50'40" Pickens County, at bridge on State road 39-291, at Six Mile.	4.26	---	---	---	.61	.33
*493	021859871	Middle Fork Twelvemile Creek near Pickens	Lat 34°54'45" Long 82°45'40" Pickens County, at bridge on State Road 39-33, 3.5 mi NW of Pickens.	15.7	---	---	---	.70	.28

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*494	021859895	North Fork Twelvemile Creek near Pickens	Lat 34°54'15" Long 82°44'10" Pickens County, at bridge on State road 39-272, 2.3 mi NW of Pickens.	15.6	---	---	---	0.53	0.26
*495	021859901	Twelvemile Creek at Pickens	Lat 34°54'00" Long 82°44'20" Pickens County, at bridge on State road 39-174, at Pickens.	34.8	---	---	---	.63	.32
*496	021859921	Town Creek at Pickens	Lat 34°53'30" Long 82°41'50" Pickens County, at bridge on State Hwy 8, at Pickens.	11.7	---	---	---	.63	.35
*497	021859953	Wolf Creek at Pickens	Lat 34°52'35" Long 82°40'50" Pickens County, at bridge on State road 39-90, at Pickens.	9.28	---	---	---	.51	.26
*498	021859959	Wolf Creek near Pickens	Lat 34°51'40" Long 82°43'30" Pickens County, at bridge on State road 39-138, 1.8 mi SW of Pickens.	15.4	---	---	---	.44	.22
*499	021859961	Twelvemile Creek near Pickens	Lat 34°50'35" Long 82°44'45" Pickens County, at bridge on State road 39-267, 0.8 mi below Wolf Creek.	78.6	---	---	---	.59	.29
*500	021859981	Rices Creek at Easley	Lat 34°50'50" Long 82°39'15" Pickens County, at bridge on State Hwy 8 at Easley.	4.79	---	---	---	.44	.22
*501	021859997	Rices Creek near Liberty	Lat 34°49'05" Long 82°43'45" Pickens County, at bridge on State road 39-222, 1.1 mi above mouth, and 3 mi NW of Liberty.	14.7	---	---	---	.53	.27
*502	02186102	Golden Creek near Liberty	Lat 34°48'00" Long 82°43'30" Pickens County, at bridge on State road 39-158, 2 mi NW of Liberty.	11.6	---	---	---	.45	.21

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀ minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
503	021865801	Coneross Creek near Walhalla	Lat 34°43'23" Long 83°05'27" Oconee County, at unnumbered county road, 0.8 mi upstream from Negro Fork, and 3.3 mi SW of Walhalla.	13.1	02149000	9.5	6.3	0.72	0.48
504	021865901	Colonels Fork Creek near Richland	Lat 34°40'57" Long 83°03'36" Oconee County, at county road 106, 1.1 mi upstream from Conneross Creek, and 2.0 mi W of Richland.	9.93	02149000	6.5	4.0	.65	.40
*505	02186600	Conneross Creek at Richland	Lat 34°40'31" Long 83°01'56" Oconee County, at county road 13, at Richland, and 0.1 mi downstream from Southern Railroad.	40.6	---	---	---	.62	.46
506	021866501	Snow Creek near Oakway	Lat 34°36'58" Long 82°58'51" Oconee County, at State Hwy 59, 2.1 mi upstream from Coneross Creek, and 2.7 mi NE of Oakway.	7.63	02192000	4.3	2.3	.56	.30
*507	021866938	Eighteenmile Creek at Liberty	Lat 34°46'30" Long 82°40'10" Pickens County, at bridge on U.S. Hwy 178, at Liberty.	9.73	---	---	---	.45	.23
*508	021866945	Eighteenmile Creek near Liberty	Lat 34°46'00" Long 82°40'25" Pickens County, at bridge on State road 39-64, 1.9 mi SE of Liberty.	11.4	---	---	---	.48	.24
*509	021866951	Eighteenmile Creek near Liberty	Lat 34°45'20" Long 82°41'00" Pickens County, at bridge on State road 39-43, 2.2 mi S of Liberty.	12.8	---	---	---	.47	.22
*510	021866971	Eighteenmile Creek near Central	Lat 34°43'00" Long 82°44'10" Pickens County, at bridge on State road 39-44, 2.6 mi E of Central.	22.5	---	---	---	.44	.22
511	021867581	Six and Twenty Creek near Anderson	Lat 34°37'19" Long 82°38'23" Anderson County, at unnumbered county road 0.5 mi upstream from Jones Creek, and 8.4 mi N of Anderson.	17.6	02192000	6.8	2.8	.39	.16

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*512	021867597	Six and Twenty Creek near Anderson	Lat 34°34'10" Long 82°41'15" Anderson County, at U.S. Hwy 178, 0.4 mi downstream from Town Creek, and 4.8 mi NW of Anderson.	42.7	---	---	---	0.41	0.25
513	021867647	Three and Twenty Creek near Liberty	Lat 34°44'03" Long 82°37'24" Anderson County, at unnumbered county road, 0.3 mi upstream from Carmel Creek, and 5.3 mi SE of Liberty.	11.6	02157000	2.5	.79	.22	.07
*514	021867657	Three and Twenty Creek near Pendleton	Lat 34°40'47" Long 82°39'06" Anderson County, at county road 73, 0.5 mi upstream from Double Branch, and 7.7 mi NE of Pendleton.	34.5	---	---	---	.52	.28
515	021867671	Cuffie Creek near Pendleton	Lat 34°39'40" Long 82°42'25" Anderson County, at county road 231, 1.2 mi upstream from Three and Twenty Creek, 4.4 mi E of Pendleton.	4.98			(Unable to determine)		
516	021867681	Big Garvin Creek near Pendleton	Lat 34°39'33" Long 82°43'35" Anderson County, at county road 300, 1.8 mi upstream from Three and Twenty Creek, 3.2 mi E of Pendleton.	5.01	02149000	1.5	.54	.30	.11
517	021867691	Little Garvin Creek near Pendleton	Lat 34°39'30" Long 82°44'04" Anderson County, at county road 300, 0.8 mi upstream from Big Garvin Creek, 2.8 mi E of Pendleton.	2.49	02157000	.88	.42	.36	.17
518	021867701	Millwee Creek at La France	Lat 34°36'20" Long 82°45'40" Anderson County, at unnumbered county road at La France, and 300' upstream from Three and Twenty Creek.	6.93	02154500	2.9	1.8	.42	.26
519	021872961	Three Mile Creek near Anderson	Lat 34°29'07" Long 82°42'26" Anderson County, at county road 22, 0.5 mi W of Anderson, 3.4 mi upstream from Big Generostee Creek, 4.5 mi SW of Anderson.	1.97	02160100	.64	.19	.33	.10

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record

index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²	
	520	021872969	Five Mile Creek near Anderson	Lat 34°30'39" Long 82°42'49" Anderson County, at county road 1045, off State Hwy 24, 2.4 mi upstream of Big Generostee Creek, 3.0 mi W of Anderson.	2.12	02192000	0.66	0.31	0.31	0.15
	521	021872973	Richland Creek near Anderson	Lat 34°27'13" Long 82°42'49" Anderson County, at county road 258, 0.8 mi upstream from Big Generostee Creek, 5.0 mi SW of Anderson.	2.96	02143500	1.5	.9	.51	.30
	522	021872979	Mountain Creek near Starr	Lat 34°25'51" Long 82°43'22" Anderson County, at county road 104, 3.4 mi upstream of Big Generostee Creek, 4.0 mi NW of Starr.	1.11	02149000	.34	.09	.31	.08
	523	021872984	Devils Fork Creek near Starr	Lat 34°25'10" Long 82°46'21" Anderson County, at U.S. Hwy 29, 1.3 mi upstream from Big Generostee Creek and 5.3 mi NW of Starr.	10.4	02192000	1.6	.34	.15	<.1
	524	021872991	Weems Creek near Anderson	Lat 34°22'52" Long 82°44'01" Anderson County, at State Hwy 412, 4.3 mi from mouth, 2.3 mi W of Starr.	3.02	02157000	1.1	.24	.36	.08
*	525	02187300	Big Generostee Creek near Starr	Lat 34°20'30" Long 82°47'40" Anderson County, 300' upstream from mouth, 2.0 mi downstream from Weems Creek, and 6.25 mi SW of Starr.	83.0	---	---	---	.42	.19
	526	021875015	Little Generostee Creek near Iva	Lat 34°17'44" Long 82°44'02" Anderson County, at unnumbered county road 0.7 mi upstream from East Prong, and 4.1 mi W of Iva.	13.0	02192000	2.7	1.2	.21	.09
	527	021878739	Little Beaverdam Creek near Belton	Lat 34°33'14" Long 82°34'44" Anderson County, at county road 370, 0.6 mi upstream from Beaverdam Creek, and 5.2 mi NW of Belton.	13.9	02160100	5.2	2.9	.37	.21

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*528	021878753	Rocky River near Anderson	Lat 34°31'39" Long 82°36'31" Anderson County, at county road 281, 2.2 mi downstream from Beaverdam Creek, and 2.7 mi NE of Anderson.	32.8	---	---	---	0.46	0.25
*529	02187900	Broadway Creek near Anderson	Lat 34°30'10" Long 82°35'00" Anderson County, at county road 246, 0.1 mi upstream from Cupboard Creek, and 3.8 mi E of Anderson.	26.4	---	---	---	.45	.24
530	021879200	Beaver Creek near Starr	Lat 34°22'47" Long 82°35'09" Anderson County, at State Hwy 28, 0.4 mi upstream from Rocky River, and 6.3 mi E of Starr.	17.1	02192000	8.0	5.4	.47	.32
531	021879399	Hencoop Creek near Antreville	Lat 34°33'24" Long 82°32'44" Anderson County, at county road 41, 3.6 mi upstream from Rocky River, and 5.7 mi N of Antreville.	27.2	02192000	2.4	.48	.09	<.1
532	021879495	Wilson Creek near Iva	Lat 34°20'01" Long 82°38'53" Anderson County, at county road 668, 2.1 mi N of Iva, and 2.4 mi upstream from Jordan Creek.	17.8	02192000	5.4	2.5	.30	.14
*533	021879496	Wilson Creek near Iva	Lat 34°19'45" Long 82°38'27" Anderson County, at State Hwy 413, 1.8 mi upstream from Jordan Creek, and 2.0 mi NE of Iva.	18.7	---	---	---	.45	.21
534	021879501	Bowman Creek near Lowndesville	Lat 34°11'00" Long 82°41'59" Abbeville County, at county road 70, 800' upstream from Deal Creek, and 3.5 mi SW of Lowndesville.	7.71	02160100	2.1	1.4	.27	.18
535	021879599	Charlies Creek near Lowndesville	Lat 34°12'58" Long 82°37'51" Abbeville County, at county road 228, 0.2 mi upstream from Rocky River, and 1.1 mi E of Lowndesville.	7.55	02149000	.69	.28	.09	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
**536	02192000	Broad River near Bell, Ga.	Lat 33°58'27" Long 82°46'12" Elbert-Wilkes County line, at downstream side of main channel pier of bridge on State Hwy. 17, and 1.0 mi S of Bells Crossroads.	1430	---	460	210	0.32	0.15
537	021924555	Barkers Creek near Honea Path	Lat 34°24'23" Long 82°27'17" Anderson County, at State Hwy 20, 0.4 mi upstream from Long Branch, and 4.5 mi SW of Honea Path.	14.5	02192000	.75	.11	.05	<.1
*538	021924881	Little River near Due West	Lat 34°20'27" Long 82°27'39" Abbeville County, at county road 24, 3.7 mi upstream from Hogskin Creek, and 4.2 mi W of Due West.	41.1	---	---	---	.36	.12
539	021924891	Hogskin Creek near Due West	Lat 34°20'25" Long 82°26'25" Abbeville County, at county road 37, 1.6 mi upstream from Little Hogskin Creek, and 3.0 mi W of Due West.	13.7	02192000	2.5	0.77	0.18	0.06
540	021924901	Chicksaw Creek near Due West	Lat 34°19'18" Long 82°24'40" Abbeville County, at State Hwy 184, 0.7 mi SW of Due West, and 3.3 mi upstream from Little River.	7.07	02160100	1.1	.43	.16	.06
541	021924914	Blacks Creek near Antreville	Lat 34°18'48" Long 82°30'16" Abbeville County, at county road 130, 0.4 mi upstream from Johnson Creek, 6.1 mi NE of Antreville.	2.50	02149000	.44	<.1	.17	<.1
542	021924921	Johnson Creek near Antreville	Lat 34°17'39" Long 82°27'54" Abbeville County, at State Hwy 184, 2.9 mi upstream from Little River, and 4.5 mi E of Antreville.	12.3	02192000	3.5	1.5	.28	.12
543	021924931	Park Creek near Due West	Lat 34°16'37" Long 82°25'35" Abbeville County, at State Hwy 201, 4.4 mi SW of Due West and 4.6 mi upstream from Little River.	11.1	02160100	1.7	.69	.15	.06

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
544	021924941	Penney Creek near Antreville	Lat 34°14'17" Long 82°29'31" Abbeville County, at county road 72, 4.2 mi upstream from Little River, and 5.5 mi SE of Antreville.	9.33	02149000	2.4	1.5	0.26	0.16
545	021924951	Shanklin Creek near Calhoun Falls	Lat 34°10'23" Long 82°31'11" Abbeville County, at county road 195, 2.3 mi upstream from Little River and 7.2 mi NE of Calhoun Falls.	11.6	02149000	2.0	1.1	.17	.09
546	021924988	Gill Creek near Lowndesville	Lat 34°10'35" Long 82°35'43" Abbeville County, at county road 140, 4.4 mi upstream from Morrow Creek, and 3.8 mi SE of Lowndesville.	7.52	02157000	.39	.11	.05	<.1
*547	021924998	McKenly Creek near Calhoun Falls	Lat 34°06'20" Long 82°31'52" Abbeville County, at State Hwy 72, 0.4 mi downstream from SCL railroad, and 3.6 mi NE of Calhoun Falls.	33.6	---	---	---	0.12	<.1
548	021925009	Calhoun Creek near Abbeville	Lat 34°09'06" Long 82°27'53" Abbeville County, at county road 32, 0.4 mi upstream, from Seaboard Coast Line RR and 5.2 mi SW of Abbeville.	20.9	02192000	.44	.06	<.1	.0
549	021925017	Calhoun Creek near Abbeville	Lat 34°12'27" Long 82°24'53" Abbeville County, at State Hwy 28, 0.5 mi upstream from Reid Creek, and 3.0 mi NW of Abbeville.	5.03	02162010	.21	.06	<.1	<.1
550	021925101	Sawney Creek near Mount Carmel	Lat 34°03'30" Long 82°31'33" McCormick County, at county road 79, 2.4 mi upstream from Little River, and 3.8 mi NW of Mount Carmel.	10.5	02160100	.85	.39	.08	<.1
*551	021925107	Calhoun Creek near Abbeville	Lat 34°06'48" Long 82°28'40" Abbeville County, at State Hwy 72, 0.7 mi downstream from Jim Knox Branch, and 6.0 mi SW of Abbeville.	31.7	---	---	---	.12	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
552	021925111	White Creek near Mount Carmel	Lat 34°03'49" Long 82°26'51" Abbeville County, at State Hwy 823, 0.1 mi upstream from Bowie Branch, and 5.2 mi NE of Mount Carmel.	13.9	02149000	0.14	<0.1	<0.1	0.0
553	021925501	Lee Creek near Mount Carmel	Lat 34°01'27" Long 82°27'39" McCormick County, at county road 40, 0.7 mi upstream from Little River, and 3.0 mi E of Mount Carmel.	5.68	02178400	.25	.14	<.1	<.1
554	021926971	Long Cane Creek near Donalds	Lat 34°19'45" Long 82°19'31" Abbeville County, at county road 184, 0.4 mi upstream from Miller Branch, and 3.5 mi S of Donalds.	5.00	02149000	1.4	.64	.28	.13
555	021926979	Grays Creek near Hodges	Lat 34°17'15" Long 82°19'20" Abbeville County, at county road 74, 0.6 mi upstream from Long Cane Creek, and 4.3 mi W of Hodges.	5.25	02149000	1.4	.79	.27	.15
556	021926981	Little Curlytail Creek near Greenwood	Lat 34°11'02" Long 82°15'47" Abbeville County, at State Hwy 72, 2.2 mi from mouth, and 5.8 mi W of Greenwood.	4.35	02178400	.78	.73	.18	.17
*557	02192700	Long Cane Creek near Abbeville	Lat 34°11'05" Long 82°18'15" Abbeville County, at State Hwy 72, 3.4 mi upstream from McCord Creek, and 4.3 mi E of Abbeville.	68.6	---	---	---	.15	.05
558	021928801	Reedy Branch near Bradley	Lat 34°02'22" Long 82°18'54" Greenwood County, at unnumbered county road, 2.4 mi upstream from Long Cane Creek, and 4.0 mi W of Bradley.	17.2	02160100	.98	.37	.06	<.1
559	021929001	Bold Branch near Troy	Lat 34°00'51" Long 82°21'58" McCormick County, at county road 38, 500' downstream from Persimmon Branch, and 4.4 mi NW of Troy.	6.94	02160100	.49	.16	.07	<.1

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
560	021955351	Unnamed Trib. to Hard Labor Creek near Promised Land	Lat 34°06'43" Long 82°12'44" Greenwood County, at county road 456, 0.9 mi upstream from Hard Labor Creek, and 1.9 mi SE of Promised Land.	3.13	02149000	0.56	0.21	0.18	0.07
561	021955401	Big Cowhead Creek near Bradley	Lat 34°05'09" Long 82°10'22" Greenwood County, at county road 46, 1.3 mi upstream from Little Cowhead Creek, and 4.9 mi NE of Bradley.	8.66	02160100	.71	.31	.08	<.1
562	021955475	Beaverdam Branch near Promised Land	Lat 34°05'41" Long 82°13'34" Greenwood County, at unnumbered county road, 3.4 mi upstream from Hard Labor Creek and 2.4 mi SE of Promised Land.	2.97	02160100	.28	.08	.10	<.1
*563	021955501	Hard Labor Creek near Bradley	Lat 34°02'56" Long 82°12'42" Greenwood County, at unnumbered county road, 0.2 mi downstream from Beaverdam Branch, and 1.8 mi E of Bradley.	46.8	---	---	---	.10	<.1
564	021955541	Cunning Ford Creek near Bradley	Lat 34°01'56" Long 82°11'23" Greenwood County, at county road 186, 2.0 mi upstream from Hard Labor Creek, and 3.4 mi SE of Bradley.	7.30	02157000	.05	<.1	<.1	.0
565	021956001	Cuffytown Creek near Bradley	Lat 34°01'38" Long 82°04'34" Greenwood County, at unnumbered county road, 1.4 mi upstream from Horsepen Creek and 9.9 mi E of Bradley.	23.9	02157000	.21	<.1	<.1	.0
566	021956101	Beaverdam Creek near Bradley	Lat 34°00'23" Long 82°05'27" Greenwood County, at county road 71, 300' upstream from Cuffytown Creek, and 9.2 mi SE of Bradley.	12.2	02128000	.09	<.1	<.1	.0
*567	02195630	Cuffytown Creek near McCormick	Lat 33°54'29" Long 82°12'08" McCormick County, at county road 42, 1.5 mi upstream from mouth, and 5.25 mi E of McCormick.	101	---	---	---	<.1	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
568	021956351	Rocky Creek near McCormick	Lat 33°55'38" Long 82°16'22" McCormick County, at U.S. Hwy 221, 0.8 mi upstream from Persimmon Branch, and 1.6 mi NE of McCormick.	14.2	02178400	0.05	<0.1	0.0	0.0
569	021956401	Byrd Creek near Parksville	Lat 33°50'01" Long 82°11'41" McCormick County, at county road 118, 3.0 mi upstream from Stevens Creek, and 3.6 mi N of Parksville.	11.4	---	---	---	---	---
570	021956573	Sleepy Creek near Saluda	Lat 33°58'03" Long 81°57'07" Edgefield County, at county road 24, 0.8 mi downstream from Ephriam Branch and 10.6 mi W of Saluda.	17.0	02178400	.07	<.1	.0	.0
571	021956581	Rocky Creek near Johnston	Lat 33°54'45" Long 81°56'00" Edgefield County, at State Hwy 430, 1.8 mi upstream from Little Stevens Creek, and 9.4 mi NW of Johnston.	13.0	02196250	<.1	.0	.0	.0
572	021956601	Turkey Creek near Johnston	Lat 33°52'08" Long 81°52'51" Edgefield County, at county road 39, 1.0 mi downstream from Bubbling Branch, and 5.3 mi W of Johnston.	20.6	02178400	.10	<.1	<.1	.0
573	021956701	Mountain Creek near Edgefield	Lat 33°56'59" Long 82°01'01" Edgefield County, at county road 36, 200' upstream from Little Mountain Creek, and 12.2 mi NW of Edgefield.	11.6	02166970	.0	.0	.0	.0
574	021956801	Log Creek near Edgefield	Lat 33°50'29" Long 81°57'20" Edgefield County, at county road 114, 1.6 mi upstream from Southern RR, and 3.9 NW of Edgefield.	13.5	02166970	<.1	.0	.0	.0
575	021957201	Rocky Creek near McCormick	Lat 33°55'23" Long 82°04'10" Edgefield County, at U.S. Hwy 378, 0.5 mi upstream from Wilson Branch, and 12.9 mi E of McCormick.	9.08	02166970	.0	.0	.0	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
*576	021957301	Turkey Creek near Edgefield	Lat 33°51'33" Long 82°03'57" Edgefield County, at county road 51, 0.3 mi. downstream from Crooked Run, and 9.4 mi. NW of Edgefield.	179	---	---	---	0.06	<0.1
577	021957501	Cyper Creek near Parksville	Lat 33°50'36" Long 82°07'11" Edgefield County, at unnumbered county road, 0.9 mi upstream from Turkey Creek, and 6.9 mi NE of Parksville.	9.63	02166970	.0	.0	.0	.0
578	021957601	Beaverdam Creek near Edgefield	Lat 33°49'08" Long 82°00'09" Edgefield County, at county road 35, 1.3 mi upstream from Little Beaverdam Creek, and 4.6 mi NW of Edgefield.	17.8	02157000	.14	<.1	<.1	.0
579	021960031	Gundy Creek near Clarks Hill	Lat 33°42'25" Long 82°08'50" Edgefield County, at county road 139, 1.6 mi upstream from Stevens Creek, and 3.0 mi NE of Clarks Hill.	14.6	02192000	.55	.19	<.1	<.1
**580	02196250	Horn Creek near Colliers	Lat 33°42'55" Long 81°56'23" Edgefield County, upstream side of bridge on county road 76, and 5.1 mi S of Edgefield.	13.9	---	1.2	.6	.09	<.1
581	021962701	Cedar Creek near Colliers	Lat 33°43'39" Long 82°00'31" Edgefield County, at county road 52, 0.2 mi upstream from Horn Creek, and 4.2 mi NE of Colliers.	19.6	02192000	2.0	.94	.10	.06
*582	02196300	Horn Creek near Colliers	Lat 33°39'05" Long 82°04'25" Edgefield County, at county road 143, 1.1 mi upstream from mouth, and 3.8 mi S of Colliers.	76.0	---	---	---	<.1	.0
583	021963101	Dry Branch near Colliers	Lat 33°40'13" Long 82°01'17" Edgefield County, at unnumbered county road 3.1 mi upstream from Cheves Creek and 4.2 mi SE of Colliers.	5.38	02196250	.0	.0	.0	.0

Table 1.--Seven-day low-flow discharge estimates for partial-record stations in South Carolina and continuous-record index stations in South Carolina, North Carolina, and Georgia--Continued

[7Q₂, Minimum average discharge for seven consecutive days with a recurrence interval of 2 years; 7Q₁₀, minimum average discharge for seven consecutive days with a recurrence interval of 10 years; dashes indicate data unavailable or not applicable; ft³/s, cubic feet per second; mi, mile; mi², square mile; Lat, latitude; Long, longitude; <, less than]

Map reference number	Station number	Station name	Location	Drainage area (mi ²)	Index station number	7Q ₂ (ft ³ /s)	7Q ₁₀ (ft ³ /s)	7Q ₂ per mi ²	7Q ₁₀ per mi ²
584	021963501	Cheves Creek near Colliers	Lat 33°38'47" Long 81°58'31" Edgefield County, at county road 34, 1.5 mi upstream from Burkhalter Branch and 7.3 mi SE of Colliers.	16.4	02149000	2.8	1.6	0.17	0.10
585	021966801	Little Horse Creek near Vaucluse	Lat 33°39'14" Long 81°48'08" Aiken County, at county road 1237, 0.5 mi upstream from Southern RR, and 2.8 mi N of Vaucluse.	9.83	02197600	9.9	7.2	1.0	.73
586	021970701	Town Creek near Langley	Lat 33°28'02" Long 81°47'27" Aiken County, at county road 778, 4.7 mi SE of Langley, and 6.4 mi upstream Long Branch.	11.7	(Impoundment U.S. - 7Q ₂ and 7Q ₁₀ not determined.)				
*587	02197100	Hollow Creek near Kathwood	Lat 33°21'35" Long 81°48'40" Aiken County, at bridge on State Hwy 125, 1.0 mi below Town Creek, and 2.2 mi NE of Kathwood.	87	---	---	---	.65	.45
588	021972951	Cedar Creek near Wagener	Lat 33°36'58" Long 81°29'48" Aiken County, at county road 152, 3.2 mi upstream from South Fork Edisto River, and 8.0 mi SW of Wagener.	13.6	02169630	16	14	1.2	1.0
**589	02197300	Upper Three Runs near New Ellenton	Lat 33°23'05" Long 81°37'00" Aiken County, at downstream side of bridge on U.S. Hwy 278, and 4.6 mi SE of New Ellenton.	87.0	---	82	56	.94	.64
**590	02197600	Brushy Creek near Wrens, Ga.	Lat 33°10'37" Long 82°18'20" Jefferson County, at right bank on downstream side of bridge on State Hwy. 80, and 5.0 mi SE of Wrens.	28.0	---	9.1	5.7	.33	.20
591	021978988	Broadway Creek near Belton	Lat 34°32'50" Long 82°32'26" Anderson County, at county road 208, 3.1 mi NW of Belton, and 4.1 mi upstream from Cupboard Creek.	14.7	02192000	3.6	1.5	.24	.10

* Denotes site from a previous study.

** Denotes site is a continuous-record station.