

BASE-FLOW MEASUREMENTS AT PARTIAL-RECORD SITES
ON SMALL STREAMS IN SOUTH CAROLINA

By Carroll Barker

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CONVERSION FACTORS AND ABBREVIATIONS OF UNITS

The following factors may be used to convert the inch-pound units published herein to the International System of units (SI).

<u>Multiply inch-pound units</u>	<u>By</u>	<u>To obtain SI units</u>
inch (in.)	25.4	millimeter (mm)
foot (ft)	0.3048	meter (m)
mile (mi)	1.609	kilometer (km)
square mile (mi ²)	2.590	square kilometer (km ²)
cubic foot per second (ft ³ /s)	0.02832	cubic meter per second (m ³ /s)

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ABSTRACT

This report contains site descriptions and base-flow data collected at 361 partial-record sites in South Carolina. These data include site name, site description, latitude, longitude, drainage area, instantaneous streamflow, and date of the streamflow measurement. The base-flow data can be used as an aid to estimate low-flow characteristics at ungaged locations on streams in South Carolina. Partial-record data collection sites were established in all physiographic provinces except the lower Coastal Plain. Data collection sites were not established in the lower Coastal Plain because of the widespread occurrence of zero flow during drought periods in all but the larger streams.

INTRODUCTION

Surface water in South Carolina is used for a variety of purposes including municipal and industrial supplies, dilution and transport of wastes, recreation, irrigation, and production of hydroelectric power. The sound development of the State's surface-water resources for future water-use projects depends on reliable estimates of low-flow characteristics of streams. For example, specific information concerning low flow may be used to determine whether a water-utilization project can be operated without storage facilities. Information concerning low flow is essential in water-quality management where the quantity of water is a critical factor for diluting and transporting wastes. To aid in estimating low-flow characteristics at ungaged locations on streams in the State, base flow measurements have been made at selected locations. The purpose of this report is to present base flow measurement data collected at low-flow partial-record sites during August 1980 through July 1986. The partial-record sites are in the Blue Ridge and Piedmont Provinces and the upper subdivision of the Coastal Plain Province. A final report will be written containing results of correlations of low flows measured at partial-record sites to concurrent daily flows at continuous-record stations.

In response to increasing needs for low-flow information, the U.S. Geological Survey, in cooperation with the South Carolina Department of Health and Environmental Control, began a study in 1980 to estimate low-flow characteristics. Flow information for this current study is available at 361 low-flow partial-record sites.

Three previous reports (Johnson and others, 1968; Bloxham, 1976 and 1981) describe low-flow or flow duration at low-flow partial-record sites in South Carolina.

DESCRIPTION OF THE STUDY AREA

There are three distinct physiographic provinces in South Carolina: the Blue Ridge, the Piedmont, and the Coastal Plain (figure 1). The Coastal Plain Province is subdivided into the upper Coastal Plain and the lower Coastal Plain based on aquifer hydraulic characteristics and discharge to streams. The lower Coastal Plain is not included in the study area because of the widespread occurrence of zero flows in small streams during drought periods. Each province exhibits variations in geology, topography, vegetation, and how well ground-water discharge sustains streamflow during dry periods.

The Blue Ridge Province, in the extreme northwest corner of the State, comprises only two percent of the State's land area. It is principally composed of intrusive granites and metamorphosed volcanic rock. This mountainous region has elevations ranging from about 1,000 feet, near the foothills, to 3,550 feet at Sassafras Mountain. The most influential characteristic governing low flow in the Blue Ridge is rainfall. Approximately 80 inches of rain is recorded annually at some locations in the Blue Ridge as compared to the State average of 48 inches. This large amount of rainfall plus the water-bearing characteristics of the underlying geology produce a substantial baseflow in the Blue Ridge Province when small streams in other regions of the State have zero base-flow (Bloxham, 1981).

The Piedmont Province occupies approximately 35 percent of the State. It is southeast of the Blue Ridge Province and northwest of the upper Coastal Plain (fig. 1). It is primarily composed of fractured crystalline rock and metamorphosed volcanic rock. Alluvial deposits of sand, silt, and clay are present along the valley floors. Elevations in the Piedmont range from about 400 feet at the Fall Line to 1,000 feet near the mountains. Streams in the Piedmont Province have more variable low flows than those in other Provinces of the State (Bloxham, 1981).

The Coastal Plain Province is subdivided into two different physiographic regions, the upper Coastal Plain and the lower Coastal Plain. The upper Coastal Plain is characterized by moderately sloped and rounded terrain. It extends diagonally across the State's midsection with its upper boundary coinciding with the Fall Line. This region consists primarily of loosely consolidated sedimentary rocks composed of layers of sand, silt, clay, and gravel underlain by igneous rocks similar to those of the Blue Ridge and Piedmont Provinces. The regolith consists of highly permeable sand and sandy loam. Many streambeds in the upper Coastal Plain are deeply incised into the highly permeable sand, resulting in a consistent rate of ground

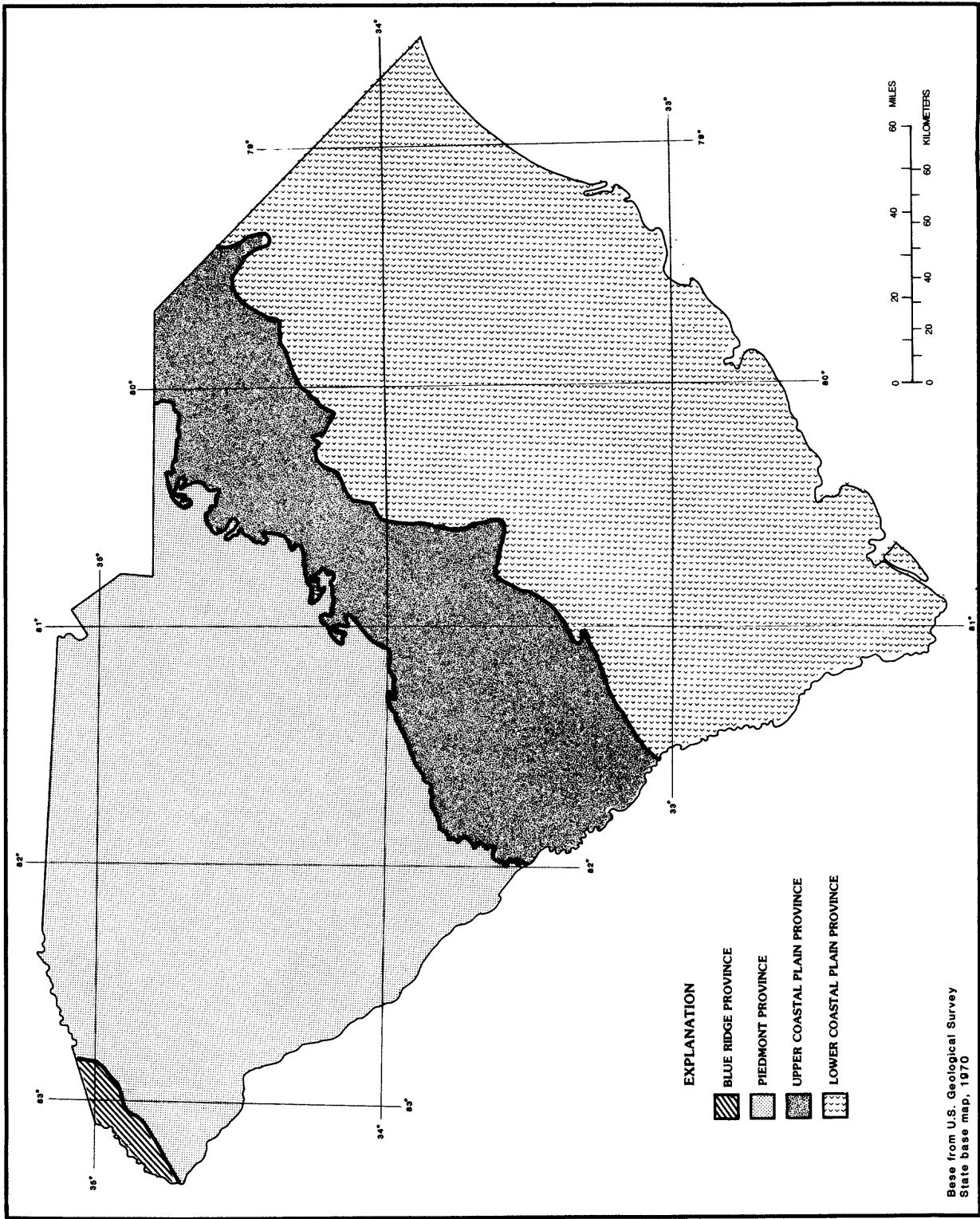


Figure 1.--Physiographic provinces in South Carolina.

water discharge from the aquifers into streams (Bloxham, 1976). Because of the geologic characteristics, rather than the climatic factors involved, the upper Coastal Plain produces a fairly well-sustained base flow. The lower Coastal Plain lies between the upper Coastal Plain and Atlantic Ocean. This Province exhibits moderate to low topographic relief and is marked mainly by sedimentary rocks with metamorphic rocks underneath. The exclusion of the lower Coastal Plain from this study was justified by the widespread occurrence of zero flow during drought periods in all but the larger streams (Bloxham, 1976).

DATA COLLECTION NETWORK

A total of 361 low-flow partial-record sites was selected across the state from the Blue Ridge to the upper Coastal Plain (figure 2). The sites were selected to reflect the variability of basin characteristics within each province. Priority was given to small, unregulated streams. Most of the sites were established during the 1981 climatic year¹. Eighty-five sites were established during the 1984 climatic year to expand the areal coverage.

Approximately 71 percent (256) of the partial-record sites are in the Piedmont, 24 percent (87) in the upper Coastal Plain, and 5 percent (18) in the Blue Ridge Province. Each year two streamflow measurements are made during base-flow at each partial-record site. Usually six to ten streamflow measurements, made in various recessions over a 2-year period, are enough to adequately define the low-flow characteristics of the partial-record sites using concurrent flows at continuous-record stations. A severe drought would require additional measurements to be made at each site.

Site descriptions and streamflow data collected at the partial-record sites are presented in table 1. Included with the site descriptions are drainage area, latitude, and longitude determined from USGS topographic maps.

¹ Climatic year is a continuous 12-month period usually beginning April 1 of one year and ending March 31 of the next year, and designated by the year in which it ends.

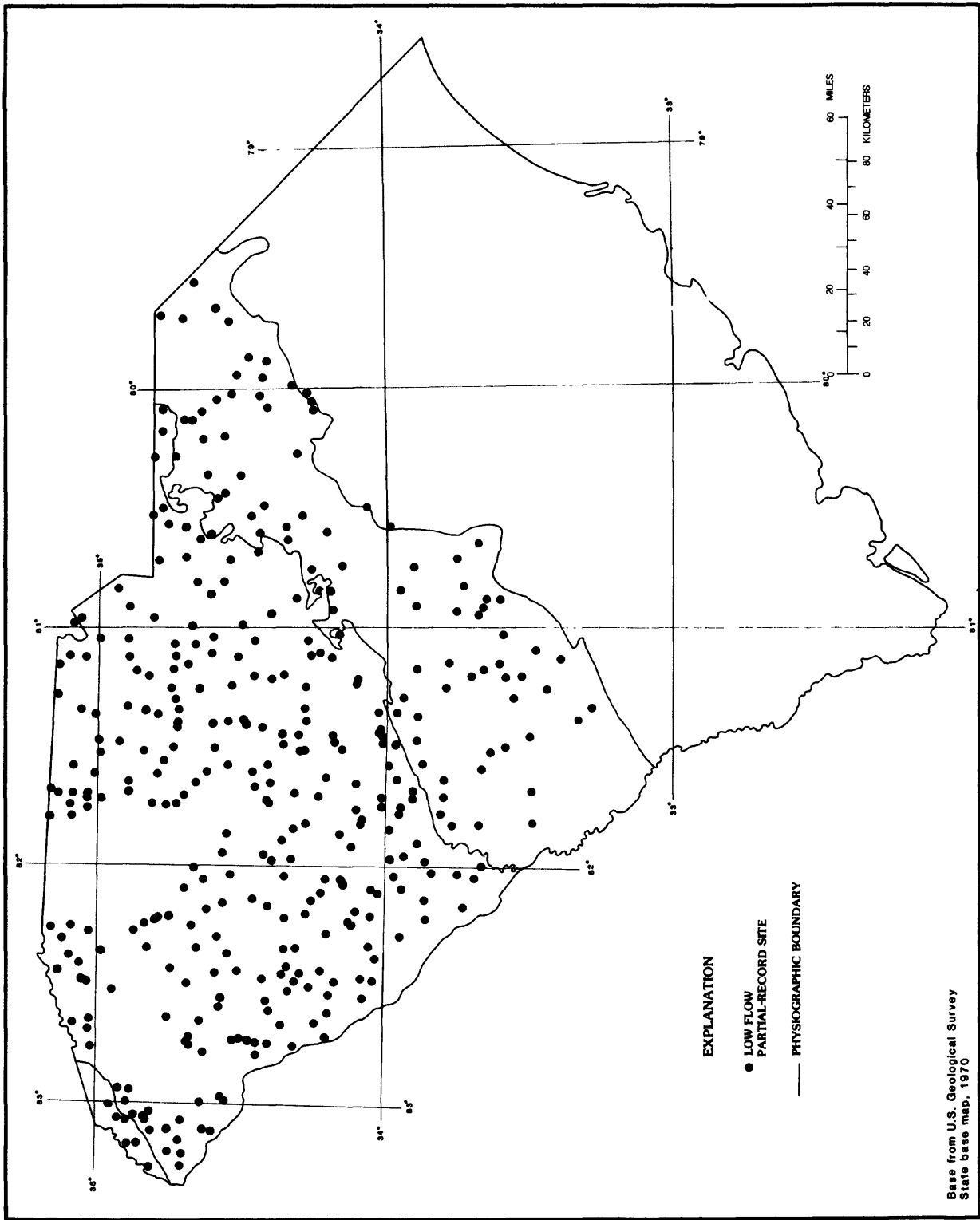


Figure 2.--Locations of low-flow partial-record sites.

REFERENCES

- 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.
- 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.
- 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.

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina

BLUE RIDGE PROVINCE

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
S. Pacolet River SW of 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	5-14-81	5.38
			9-17-81	2.32
			9-18-82	3.55
			5-27-83	17.0
			6-21-84	7.67
			10-18-84	4.21
			5-22-85	5.71
7-25-86	0.96			
Middle Tyger River NE of 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 northeast of Tigerville.	7.87	5-14-81	5.05
			9-22-81	2.40
			9-18-82	3.41
			5-27-83	13.9
			7-24-86	0.32
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	5-14-81	4.42
			9-17-81	1.95
			5-27-83	10.4
			10-18-84	4.90
			5-22-85	5.14
7-25-86	1.70			
Terry Creek NW of 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	5-14-81	8.91
			9-22-81	4.35
			5-27-83	25.7
			10-18-84	8.96
			5-22-85	10.4
7-25-86	4.30			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

BLUE RIDGE PROVINCE

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Matthews Creek W of 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 mi W of Cleveland.	9.93	9-22-81	4.28
			10-18-84	7.99
			5-22-85	14.2
			5-7-86	11.1
			9-25-86	6.15
Oconee Creek S of Tamassee	Lat 34°50' 27" Long 83°02' 15" Oconee County, at State Hwy 11, 2.9 mi S of Tamassee, and 5.0 mi upstream from Little River.	10.3	9-16-81	5.59
			5-26-83	26.0
			6-20-84	14.6
			10-17-84	11.9
			5-21-85	11.6
7-23-86	1.29			
Fall Creek NE of 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	10-17-84	4.64
			5-21-85	3.37
			5-6-86	2.64
			7-24-86	0.85
Village Creek SW of 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.	0.94	7-23-86	0.91

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

BLUE RIDGE PROVINCE

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Upper Chauga River E of Whetstone	Lat 34 ^o 49' 59'' Long 83 ^o 09' 29'' Oconee County, unnumbered county road, 1.5 mi downstream from Village Creek, and 2.0 mi E of Whetstone.	20.6	5-6-86	21.8
			7-23-86	9.80
Ramsey Creek NW of Westminster	Lat 34 ^o 41' 14'' Long 83 ^o 08' 28'' Oconee County, at U.S. Hwy 76, 0.5 mi upstream from Chauga River, and 3.0 mi NW of Westminster.	6.20	9-16-81	2.90
			9-16-82	4.48
			5-26-83	14.2
			9-12-83	5.03
			6-19-84	8.74
			10-16-84	6.70
Toxaway Creek W of Westminster	Lat 34 ^o 40' 22'' Long 83 ^o 11' 57'' Oconee County, at county road 88, 300' downstream from Little Toxaway Creek, and 5.9 mi W of Westminster.	16.8	7-22-86	2.10
			9-16-81	6.91
			5-24-82	14.9
			9-16-82	8.89
			5-26-83	36.4
			9-12-83	13.7
Cheohee Creek NW of Tamassee	Lat 34 ^o 54' 19'' Long 83 ^o 03' 06'' Oconee County, at unnumbered county road, 0.4 mi upstream from Knox Creek, and 2.5 mi NW of Tamassee.	7.83	7-23-86	1.61
			5-15-81	17.3
			9-16-81	8.26
			9-17-82	10.2
			5-26-83	32.6
			6-20-84	18.3
	10-17-84	9.93		
	7-23-86	2.78		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

BLUE RIDGE PROVINCE

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Tamassee Creek W of 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	5-15-81	5.71
			9-21-81	2.86
			9-17-82	4.72
			5-26-83	18.2
			9-12-83	8.18
			6-20-84	11.4
			10-17-84	6.60
			5-21-85	24.2
	7-23-86	6.22		
Burgess Creek NW of 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	5-15-81	2.29
			5-26-83	8.62
			9-12-85	3.82
			6-20-84	5.38
			10-17-84	2.60
			7-24-86	0.26
Long Creek N of 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	10-16-84	1.96
			5-20-85	2.06
			5-5-86	1.44
			7-22-86	0.39
Rocky Fork N of 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	5-20-85	3.32
			5-5-86	1.61
			7-23-86	0.14

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
E. Long Nose Creek SW of 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.	2.45	10-16-84	0.95
			5-20-85	3.79
			5-5-86	2.31
			7-23-86	0.32
Emory Creek NE of Sunset	Lat 34°59' 55" Long 82°45' 34" at county road 69, 0.2 mi upstream from Oolenoy River, and 2.7 mi NE of Sunset	3.20	5-15-81	4.24
			9-21-81	1.52
			9-17-82	3.76
			5-27-83	13.3
			6-20-84	5.80
			10-17-84	3.05
Carrick Creek NE of Sunset	Lat 35°00' 30" Long 82°40' 45" at county road 25, 0.5 mi upstream from Oolenoy River, and 7.1 mi NE of Sunset.	4.87	5-14-81	5.24
			5-25-82	9.04
			9-17-82	5.71
			5-27-83	17.2
			10-17-84	6.27
			5-22-85	5.78
Weaver Creek W of Marrietta	Lat 35°00' 14" Long 82°38' 24" at St. Hwy 288, 200 ft upstream from Oolenoy River, and 7.9 mi W of Marrietta.	10.2	5-14-81	12.1
			5-25-82	18.7
			5-27-83	31.9
			10-17-84	15.2
			5-22-85	12.3
			5-7-86	8.67

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
McTier Creek S of Monetta	Lat 33°46' 52"	9.97	5-15-81	4.43
	Long 81°36' 46"		9-17-81	5.79
	Aiken County,		5-24-82	8.06
	at county road 25,		9-15-82	6.55
	3.0 mi upstream from		9-12-83	4.50
	Gully Creek, and 4.7 mi S of Monetta.		10-30-85	5.02
		7-24-86	1.96	
Rocky Springs Creek NE of Aiken	Lat 33°39' 04"	27.3	5-15-81	25.2
	Long 81°33' 55"		9-17-81	24.1
	Aiken County,		5-24-82	19.9
	at county road 264,		9-15-82	27.5
	0.3 mi upstream from		9-12-83	29.3
	South Fork Edisto River, and 11.0 mi NE of Aiken.		10-18-84	34.3
Cedar Creek SW of Wagener	Lat 33°36' 58"	13.6	5-15-81	14.9
	Long 81°29' 48"		9-17-81	17.6
	Aiken County,		5-24-82	14.8
	at county road 152,		9-15-82	16.4
	3.2 mi upstream from		9-12-83	16.3
	South Fork Edisto River, and 8.0 mi SW of Wagener.		10-18-84	22.1
			5-23-85	18.3
	10-29-85	16.0		
Burcalo Creek W of Salley	Lat 33°33' 47"	8.96	5-15-81	3.73
	Long 81°28' 18"		9-17-81	3.62
	Aiken County,		5-24-82	3.55
	at unnumbered county road, 1.2 mi upstream		9-15-82	3.46
	from South Fork Edisto River, and 9.7 mi W of Salley.		5-23-83	4.86
			9-12-83	3.01
			10-29-85	2.74

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Pond Branch E of 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	5-15-81	13.3
			9-17-81	11.2
			5-24-82	13.0
			9-12-83	10.2
			9-12-83	10.2
			5-6-86	9.79
			7-23-86	8.60
Little Horse Creek N of 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	5-15-81	8.38
			9-17-81	9.31
			5-24-82	13.3
			9-15-82	9.41
			5-25-83	14.6
			9-12-83	12.0
			10-18-84	12.3
7-24-86	6.79			
Town Creek SE of 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	5-15-81	0.43
			9-17-81	0.26
			5-24-82	0.77
			9-15-82	0.01
			5-23-83	0.02 e
			9-12-83	2.13
			6-21-84	2.04
10-18-84	0.29			
7-24-86	0			
Cedar Creek S of 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	5-15-81	2.19
			9-17-81	1.57
			5-24-82	1.55
			9-15-82	1.61
			9-12-83	1.40
			6-21-84	2.01
			10-18-84	1.64

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Mill Creek W of Monetta	Lat 33°46' 43"	13.3	10-19-84	5.94
	Long 81°41' 11"		10-30-85	6.87
	Aiken County, at county road 25		5-6-86	4.54
	0.9 mi from mouth, and 8.0 mi West of Monetta.		7-24-86	2.59
Twelvemile Creek NE of Gilbert	Lat 33°56' 35"	9.26	5-12-81	5.38
	Long 81°20' 03"		9-15-81	5.36
	Lexington County, at unnumbered county road, 0.2 mi upstream from Long Creek, and 3.6 mi NE of Gilbert.		9-13-83	5.55
			6-18-84	6.11
			10-22-84	6.92
			5-22-85	4.66
Red Bank Creek SW of Lexington	Lat 33°55' 09"	13.0	5-12-81	11.8
	Long 81°16' 16"		9-15-81	10.1
	Lexington County, at unnumbered county road, 0.1 mi downstream from Turkey Creek, and 4.7 mi SW of Lexington.		10-22-84	11 e
Second Creek NW of Gaston	Lat 33°52' 16"	12.9	5-12-81	19.7
	Long 81°09' 01"		9-15-81	19.1
	Lexington County, at county road 647, 2.2 mi upstream from Reedy Branch, and 4.7 mi NW of Gaston.		6-18-84	21.2
			10-16-84	21.3
			5-20-85	18.0
			4-23-86	18.4
	7-8-86	16.0		

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Chinquapin Creek S of Batesburg	Lat 33°51' 13"	13.7	5-12-81	1.88
	Long 81°32' 34"		9-14-81	2.13
	Lexington County,		9-16-82	2.69
	at county road 77,		5-25-83	5.06
	300' downstream from Horsepen Creek, and 3.6 mi S of Batesburg.		9-13-83	1.00
Black Creek SE of Gilbert	Lat 33°52' 14"	11.4	5-12-81	12.9
	Long 81°20' 33"		9-14-81	9.12
	Lexington County,		9-13-83	10.0
	at unnumbered county road, 0.6 mi upstream from Pond Branch, and 4.7 mi SE of Gilbert.		6-18-84	12.0
			10-22-84	13.3
Cedar Creek N of Pelion	Lat 33°46' 22"	13.2	5-12-81	7.61
	Long 81°13' 47"		6-18-84	2.52
	Lexington County, at county road 247, 1.1 mi N of Pelion, and 2.9 mi upstream from Thrasher Branch.		5-5-86	4.05
Pond Branch SW of Swansea	Lat 33°41' 06"	13.3	5-12-81	6.40
	Long 81°10' 55"		9-15-81	5.95
	Lexington County,		5-27-82	5.18
	at county road 100,		9-16-82	9.22
	0.6 mi downstream from Hunter Branch,		5-25-83	5.56
	and 5.5 mi SW of Swansea.		9-13-83	6.44
			6-18-84	5.83
			10-17-84	6.87
	5-21-85	4.82		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Bull Swamp Creek NW of Swansea	Lat 33°45' 41''	15.6	5-12-81	1.07
	Long 81°07' 32''		9-15-81	0.23
	Lexington County,		5-27-82	0.14
	at St. Hwy 6, 0.7 mi		9-16-82	3.88
	downstream from Boggy		5-25-83	2.30
	Branch, and 2.1 mi NW		9-13-83	0.62
	of Swansea.		6-18-84	0.77
	10-16-84	1.21		
Hell Hole Creek SW of Gilbert	Lat 33°52' 34''	5.75	10-22-84	1.22
	Long 81°28' 34''		5-22-85	0.78
	Lexington County,		5-6-86	1.09
	at county road 602,			
	5.4 mi SW of Gilbert,			
	and 0.2 mi upstream			
	from Tanker Branch.			
Crooked Creek NW of McColl	Lat 34°46' 08''	20.3	5-19-81	8.14
	Long 79°40' 06''		9-16-81	8.79
	Marlboro County,		9-17-82	11.9
	at county road 165,		5-25-83	22.4
	0.3 mi downstream		10-15-84	18.1
	from Lightwood Knot		10-30-85	20.1
	Creek, and 10.1 mi NW		7-22-86	16.5
of McColl.				
Lilly Quick Creek N of Bennettsville	Lat 34°41' 18''	5.69	5-19-81	0.20
	Long 79°41' 13''		9-16-81	0.20
	Marlboro County,		9-17-82	0.80
	at county road 261,		5-25-83	1.81
	2.7 mi upstream		10-15-84	0.35
	from Crooked Creek,		10-31-85	0.68
	and 5.1 mi N of		5-5-86	0.44
	Bennettsville.		7-22-86	0.22

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Beaverdam Creek SE of McColl	Lat 34°39' 16"	22.4	9-16-81	7.45
	Long 79°32' 10"		5-25-83	12.4
	Marlboro County,		10-15-84	2.65
	at St. Hwy 381,		10-30-85	5.37
	300'upstream from		5-5-86	3.55
	Seaboard Coast Line RR, and 1.0 mi SE of McColl.		7-22-86	0.46
Carters Branch SE of Bennettsville	Lat 34°34' 39"	4.78	10-15-84	0.34
	Long 79°38' 53"		5-22-85	0.70
	Marlboro County,		10-30-85	0.31
	at county road 51,		5-5-86	0.50
	3.1 mi upstream from Cottingham Creek, 8.4 mi SE of Bennettsville.		7-22-86	0.22
Machine Branch S of Bennettsville	Lat 79°42' 14"	3.26	10-15-84	0.08
	Long 34°32' 02"		10-30-85	0.21
	Marlboro County,		5-5-86	0.21
	at county road 18, 0.3 mi upstream from Muddy Creek, and 6.1 mi S of Bennettsville.		7-22-86	0.02
Merchants Mill Creek N of Bishopville	Lat 34°17' 47"	8.53	5-19-81	1.85
	Long 80°15' 04"		9-17-81	1.10
	Lee County,		5-24-83	3.06
	at county road 76,		9-12-83	5.01
	1.0 mi upstream from Lynches River,		10-30-85	2.49*
	and 5.4 mi N of Bishopville.		7-24-86	0.19

* discharge measurement made at St. Hwy 341, 1.5 mi upstream.

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Rafting Creek NW of 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	9-18-81	0.12
			5-24-83	0.74
			10-19-84	0.76
			5-29-85	0.76
			10-29-85	0.78
			5-5-86	0.23
Beech Creek NW Wedgefield	Lat 33°58' 08" Long 80°33' 30" Sumter County, at county road 346, 100' downstream from Southern RR, and 5.7 mi NW of Wedgefield.	7.74	9-18-81	1.73
			5-24-82	2.24
			9-13-82	2.12
			5-24-83	4.66
			10-19-84	5.55
			5-29-85	2.14
Rice Creek SE of 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	5-14-81	1.76
			9-13-82	4.01
			9-15-83	2.68
			6-19-84	3.18
			10-15-84	3.37
			5-22-85	1.29
			10-28-85	2.44
			7-21-86	1 e
North Branch Crane Creek SW of 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	5-14-81	0.45
			9-15-81	0.06
			9-13-82	1.07
			5-24-83	3.26
			9-15-83	0.29
			6-19-84	0.85
			10-15-84	0.13
			10-28-85	0.64
			4-23-86	1.09
			7-8-86	0

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Cedar Creek NW of Eastover	Lat 33°55' 58"	24.3	5-14-81	16.6
	Long 80°49' 15"		9-15-81	18.4
	Richland County,		5-25-82	22.5
	at county road 1117,		9-13-82	21.7
	1.6 mi upstream		9-15-83	26.7
	from Seaboard Coast		6-20-84	21.5
	Line RR, and 8.2 mi		10-15-84	18.9
	NW of Eastover.		5-20-85	18.9
		10-28-85	24.2	
Myers Creek W of Eastover	Lat 33°52' 46"	11.6	5-14-81	0.07 e
	Long 80°53' 29"		9-15-81	0.41
	Richland County,		5-25-82	0.86
	at county road 37,		9-15-83	0.41
	1.2 mi upstream from			
	Cabin Branch, and 11.4		10-15-84	0.02 e
mi W of Eastover.	7-10-86	0.1 e		
Ray Branch NW of Eastover	Lat 33°53' 19"	4.17	5-14-81	0.01
	Long 80°43' 37"		9-13-82	0.18
	Richland County,		9-15-83	0
	at county road 67,		10-15-84	0.36
	0.1 mi upstream from		5-22-85	0.02 e
	Seaboard Coast Line RR,		10-28-85	0.11
	and 2.2 mi NW of Eastover.		5-5-86	0.09
			7-10-86	0
Buffalo Creek SW of Jefferson	Lat 34°34' 09"	15.2	5-18-81	2.66
	Long 80°26' 21"		9-15-81	6.60
	Kershaw County,		9-14-82	5.72
	at county road 31,		5-23-83	17.6
	2.9 mi upstream		10-18-84	12.6
	from Little Buffalo		10-30-85	9.35
	Creek, and 6.5 mi SW			
of Jefferson.				

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Buffalo Creek S of 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	5-14-81	4.81
			9-15-81	6.76
			5-25-82	14.0
			9-14-82	8.05
			5-23-83	15.8
			6-21-84	4.61
7-22-86	2.90			
Red Oak Camp Creek N of Bethune	Lat 34°29' 13" Long 80°20' 44" Kershaw County, at St. Hwy 346, 1.3 mi upstream from Lynches River, and 5.0 mi N of Bethune.	9.74	5-14-81	4.62
			9-15-81	3.00
			5-25-82	14.0
			9-14-82	10.1
			5-26-83	12.3
			6-21-84	9.01
10-30-85	8.17			
Cow Branch SE of 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	5-15-81	4.51
			9-17-81	4.46
			5-25-82	11.0
			9-13-82	5.88
			5-23-83	9.85
			7-22-86	3.10
Beaverdam Creek W of 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	5-18-81	7.01
			9-17-81	6.84
			5-25-82	14.8
			9-13-82	8.83
			5-23-83	13.7
			6-21-84	11.2
			10-19-84	9.86
			5-24-85	7.12
			10-30-85	6.66
			7-22-86	4.53

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Granny's Quarter Creek S of 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	5-18-81	2.77
			9-17-81	1.96
			5-26-83	8.09
			6-21-85	2.82
			10-18-84	9.26
			5-24-85	3.02
			10-29-85	3.43
7-22-86	0.63			
Sanders Creek NE of 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	5-15-81	6.78
			9-17-81	5.70
			5-25-82	9.57
			9-13-82	5.85
			5-27-83	8.90
			6-21-84	8.00
			10-19-84	7.44
10-29-85	5.60			
Gum Creek N of 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	5-18-81	2.80
			9-17-81	1.78
			5-25-82	10.8
			9-13-82	4.83
			5-27-83	0
			6-21-84	4.50
			10-19-84	4.90
			5-29-85	4
			10-29-85	3.02
			7-16-86	0
7-21-86	0			
Sandy Branch NW of 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	9-18-81	6.20
			9-13-82	7.70
			6-19-84	5.89
			10-19-84	6.87
			5-24-85	6.54
			10-29-85	2.26
			5-5-86	1.84
7-21-86	1.33			

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Beaverdam Creek NW of 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	9-18-81	0.26
			5-25-82	11.0
			9-13-82	1.79
			5-25-83	3.10
			9-15-83	2.76
			6-19-84	1.50
			10-19-84	0.61
			5-24-85	1.25
			10-29-85	0.38
7-21-86	0			
Unnamed Tributary to Big Pine Tree Creek NE of 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	5-15-81	1.26
			9-18-81	1.09
			5-25-82	5.88
			9-13-82	1.67
			5-27-83	2.91
Town Creek S of 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	9-18-81	1.40
			9-13-82	2.18
			5-24-83	2.51
			10-19-84	1.66
			5-24-85	1.46
			10-29-85	1.21
5-5-86	1.17			
Haig Creek SE of 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	9-18-81	9.60
			9-13-82	4.72
			5-25-83	6.62
			9-15-83	0
			6-19-84	0.03
			10-19-84	4.76
			5-24-85	6.49
			10-29-85	3.63
5-5-86	3.99			
7-21-86	1.47			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
South Fork Edisto River SE of 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	5-11-81	2.79
			9-14-81	1.28
			5-28-82	7.67
			9-16-82	1.20
			5-26-83	5.52
			6-19-84	5.10
			10-19-84	1.80
5-22-85	2.34			
Shaw Creek E of 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	5-11-81	Ponded
			9-14-81	1.69
			9-16-82	Ponded
			5-26-83	Ponded
			9-15-83	Ponded
			6-19-84	Ponded
10-19-84	Ponded			
Buckholtz Creek S of 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	5-11-81	3.13
			5-24-82	7.58
			9-17-82	9.09
			5-25-83	11.9
			9-13-83	5.34
			10-16-84	8.22
			5-23-85	4.81
			10-30-85	4.90
7-22-86	1.49			
Spring Branch N of 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	5-12-81	3.13
			5-26-82	4.08
			9-16-82	3.52
			5-24-83	5.30
			9-13-83	3.04
			6-18-84	5.13
			10-16-84	3.21
			5-23-85	3.29
10-30-85	2.50			
7-24-86	2.30			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Boggy Swamp NE of 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	5-12-81	8.85
			9-16-81	7.87
			9-16-82	9.26
			5-24-83	21.5
			9-13-83	8.74
			6-18-84	12.9
			10-16-84	10.2
			5-23-85	3.29
			10-30-85	2.50
	7-24-86	6.66		
Seed Branch W of 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	5-11-81	3.56
			9-16-81	3.30
			5-24-82	3.76
			9-17-82	7.21
			5-24-83	8.18
			9-12-83	3.44
			10-16-84	4.40
			5-23-85	5.41
			10-30-85	4.76
	7-22-86	1.30		
Horse Creek E of 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	5-11-81	3.38
			9-16-81	3.47
			5-24-82	4.45
			9-17-82	4.25
			5-24-83	7.44
			9-12-83	2.26
			10-16-84	3.34
			5-23-85	1.85
			10-31-85	2.78
	5-5-86	1.86		
	7-22-86	0.72		
Swift Creek W of 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	5-11-81	3.50
			9-17-81	2.01
			5-24-83	4.58
			10-16-84	2.00
			5-23-85	3.94
			10-30-85	2.34
			5-6-86	1.81
	7-23-86	1.85		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Jeffries Creek E of Lydia	Lat 34°15' 38"	13.6	5-11-81	1.02
	Long 80°00' 28"		9-17-81	0.41
	Darlington County,		5-24-83	2.16
	at unnumbered county		10-30-85	0.85
	road, 3.6 mi upstream		7-23-86	0.01
	from Seaboard Coast Line RR, and 6.3 mi E of Lydia.			
Lake Swamp SE of Lydia	Lat 34°14' 39"	8.99	10-15-80	0
	Long 80°02' 10"		5-19-81	0
	Darlington County,		9-17-81	0
	at county road 151,		9-16-85	0
	5.3 mi SE of Lydia,		5-24-83	0.27
	and 6.8 mi upstream from Jacks Branch.	7-24-86	0	
Boggy Gully Swamp SE of Lydia	Lat 34°14' 14"	15.5	5-12-81	1.61
	Long 80°04' 15"		9-17-81	1.15
	Darlington County,		9-16-82	4.07
	at county road 573,		5-24-83	4.47
	2.5 mi upstream		9-12-83	1.60
	from Sparrow Swamp,		10-16-84	0.91
	and 4.3 mi SE of Lydia.	10-30-85	1.78	
Big Bear Creek S of Chesterfield	Lat 34°41' 11"	11.0	5-18-81	8.48
	Long 80°06' 40"		9-16-81	0.78
	Chesterfield County,		5-26-83	2.15
	at county road 77,		9-13-83	0
	0.2 mi downstream from		6-19-84	5.66
	Cow Branch, and 3.7 mi		10-17-84	0.12
	S of Chesterfield.	5-21-85	1.83	
		7-21-86	0	

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Bear Creek S of 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	5-18-81	7.07
			9-16-81	0.85
			9-15-82	0
			5-20-83	2.96
			9-13-83	0
			6-19-84	3.88
			10-17-84	0.42
			5-21-85	2.44
7-21-86	0			
Mount Prong Creek NW of 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	5-12-81	6.20
			9-16-81	1.48
			5-26-82	10.6
			9-15-82	3.08
			5-25-83	5.42
			6-19-84	8.48
7-21-86	0.19			
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	5-18-81	4.74
			9-16-81	6.20
			5-25-83	17.0
			10-17-84	17.1
			10-31-85	16.2
			5-5-86	8.63
7-24-86	0.61			
Little Cedar Creek SE of 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	5-18-81	3.80
			9-16-81	5.82
			5-25-83	8.30
			10-17-84	7.67
			10-31-85	10.8
			7-24-86	3.57

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Harris Creek W of 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	5-18-81	2.20
			9-16-81	2.36
			5-25-83	7.37
			10-17-84	11.3
			5-22-85	14.8
			10-31-85	7.98
			5-5-86	3.17
7-24-86	0.11			
Little Black Creek SW of 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	5-13-81	3.68
			9-15-81	3.61
			9-15-82	4.87
			5-26-83	9.42
			9-13-83	2.44
			6-19-83	7.56
			10-17-85	5.26
			5-21-85	7.91
			10-31-85	9.60
5-6-86	3.32			
7-21-86	1.13			
Skipper Creek S of Ruby	Lat 34°37' 22'' Long 80°11' 25'' Chesterfield County, at St. Hwy 145, 0.6 mi upstream from Black Creek, and 8.2 mi S of Ruby.	8.66	5-13-81	5.48
			9-15-81	5.88
			5-25-82	10.8
			9-16-82	3.56
			5-25-83	7.96
			9-13-83	3.52
			6-19-84	8.75
			10-17-84	4.40
			5-21-85	3.26
7-21-86	2.56			
Ham Creek NE of 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	5-12-81	10.6
			9-15-81	8.13
			5-26-82	20.9
			9-16-82	9.17
			5-25-83	14.8
			9-13-83	6.58
			10-16-84	10.2
7-21-86	3.46			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Rocky Creek SE of Jefferson	Lat 34°36' 23"	17.3	5-18-81	10.4
	Long 80°20' 29"		9-15-81	6.99
	Chesterfield County,		5-26-83	9.63
	at unnumbered county		10-17-84	2.82
	road, 0.6 mi downstream		5-21-85	10.1
	from Little Rocky Creek,		5-6-86	2.09
and 4.2 mi SE of Jefferson.	7-21-86	0		
Little Beaver Creek NW St. Matthews	Lat 33°44' 25"	7.50	5-14-81	6.82
	Long 80°54' 53"		9-16-81	7.04
	Calhoun County,		9-16-82	5.84
	at county road 173,		9-18-83	9.50
	0.5 mi upstream from		6-20-84	9.15
	Falls Branch, and		10-16-84	10.5
9.6 mi NW of St. Matthews.	7-23-86	5.85		
Bates Mill Creek NW of St. Matthews	Lat 33°42' 38"	12.9	5-14-81	11.9
	Long 80°48' 37"		6-20-84	18.4
	Calhoun County,		10-16-84	15.0
	at county road 21,		10-28-85	11.9
	50' downstream from		5-5-86	11.3
	High Hill Creek, and		7-23-86	9.01
3.7 mi NW of St. Matthews.				
Buck Head Creek at Fort Motte	Lat 33°44' 12"	15.1	5-14-81	7.54
	Long 80°41' 33"		9-16-82	5.27
	Calhoun County,		6-20-84	11.5
	at St. Hwy 419,		10-16-84	11.1
	at Ft. Motte,		5-20-84	7.29
	and 0.5 mi downstream		10-30-85	9.87
	from Southern RR.		5-5-86	3.67
			7-25-86	4.02

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Warley Creek NW of 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	5-14-81	2.54
			9-18-81	3.26
			5-26-82	2.69
			9-18-83	1.70
			6-20-84	2.73
			10-16-84	6.30
Caw Caw Swamp W of St. 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	5-13-81	3.08
			9-16-81	2.96
			9-18-85	5.58
			10-16-84	5 ^e
			7-23-86	2.91
Murph Mill Creek W of St. 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	5-13-81	5.83
			9-16-81	5.77
			9-14-82	5.28
			9-18-83	7.50
			10-16-84	7.32
			5-20-85	4.99
			5-5-86	5.92
			7-23-86	5.07
Burke Creek SW of St. 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	5-13-81	1.32
			9-16-81	0
			5-26-82	3.70
			9-14-82	1.79
			5-24-83	4.26

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Windy Hill Creek NE of 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	5-15-81	1.73
			9-17-81	0.98
			5-24-82	2.06
			9-15-82	1.33
			9-16-83	4.47
			10-17-84	1.5 e
			10-29-85	0
Turkey Creek N of 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	5-15-81	8.06
			9-17-81	7.84
			5-24-82	9.30
			9-15-82	8.81
			5-25-83	10.6
			6-21-84	9.25
			10-17-84	9.45
Toby Creek NE of Barnwell	Lat 33°16' 02'' Long 81°18' 32'' Barnwell County, at St. Hwy 70, 0.5 mi upstream from Seaboard Coast Line RR, and 3.6 mi NE of Barnwell.	19.0	5-15-81	9.02
			9-17-81	9.61
			9-15-82	9.96
			9-12-83	11.4
			6-21-84	14.0
			10-17-84	11.5
			5-21-85	8.10
Hays Mill Creek N of 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	5-13-81	0.22
			9-17-81	0.42
			5-24-82	0.76
			9-15-82	0.06
			5-23-83	1.42
			9-16-83	1.98
			6-21-84	2.96
10-17-84	0.28			
5-21-85	0.03 e			
7-22-86	0			

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Salem Creek NW of 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	5-13-81	3.29
			9-16-81	3.49
			5-26-82	3.57
			9-14-82	4.67
			5-24-83	4.62
			9-16-83	3.12
			6-18-84	2.99
			10-17-84	3.90
			5-21-85	2.91
7-23-86	2.60			
Big Beaver Creek N of 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	5-13-81	8.95
			9-16-81	8.32
			5-26-82	9.18
			9-14-82	9.39
			5-24-83	13.3
			9-16-83	9.97
			5-21-85	8.04
			10-29-85	9.42
7-23-86	6.03			
Turkey Branch E of 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	5-13-81	1.78
			9-16-81	1.71
			5-26-82	3.63
			9-14-82	2.04
			9-16-83	4.00
			7-23-86	1.48
Long Branch SE of 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	5-13-81	3.86
			9-16-81	4.05
			5-26-82	4.72
			9-14-82	2.42
			5-24-83	5.79
			9-16-83	6.35
			6-21-84	6.11
			10-17-84	5.48
			5-20-85	2.27
7-23-86	3.55			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

UPPER COASTAL PLAIN

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Saddler Swamp N of 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	5-13-81	1.56
			9-16-81	3.06
			9-14-82	2.93
			9-18-83	2.13
			6-20-84	4.22
			10-16-84	2.93
			10-29-85	5.37
			7-23-86	0.86
Goodland Creek SE of 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	5-13-81	8.35
			9-16-81	7.79
			5-26-82	9.36
			9-14-82	7.66
			9-16-83	10.9
			10-18-84	11.1
			5-21-85	6.44
			7-23-86	5.88
Bolen Mill Creek E of Neeses	Lat 33°30' 39'' Long 81°10' 46'' Orangeburg County, at St. Hwy 4, 0.8 mi upstream from Rocky Swamp Creek, and 3.5 mi E of Neeses.	7.84	5-13-81	4.62
			9-16-83	6.68
			6-21-84	4.87
Roberts Swamp E of Norway	Lat 33°27' 37'' Long 81°04' 13'' Orangeburg County, at St. Hwy 400, 0.8 mi upstream from Deadfall Swamp, and 3.3 mi E of Norway.	11.3	5-13-81	0.36
			9-16-81	3.20
			5-26-82	0.19
			9-14-82	0.38
			5-24-83	1.86
			9-16-83	0.40
			6-21-84	1.42
			10-17-84	0
			5-21-85	0
7-23-86	0			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Bowman Creek SW of Lowndesville	Lat 34°11'00"	7.71	5-11-81	2.65
	Long 82°41'59"		5-25-82	3.86
	Abbeville County,		9-15-82	1.93
	at county road 70,		5-24-83	5.55
	800'upstream from		9-14-83	2.46
	Deal Creek, and 3.5 mi SW of Lowndesville.		6-20-84	1.68
Charlies Creek E of Lowndesville	Lat 34°12'58"	7.55	5-11-81	3.36
	Long 82°37'51"		9-17-81	0.42
	Abbeville County,		5-25-82	3.28
	at county road 228,		9-15-82	1.34
	0.2 mi upstream from		5-25-83	5.26
	Rocky River, and 1.1 mi E of Lowndesville.		9-14-83	2.04
Hogskin Creek W of Due West	Lat 34°20'25"	13.7	9-15-81	1.13
	Long 82°26'25"		9-15-82	4.06
	Abbeville County,		5-25-83	13.2
	at county road 37,		9-13-83	3.57
	1.6 mi upstream from		6-20-84	8.08
	Little Hogskin Creek,		10-18-84	6.87
	and 3.0 mi W of Due West.		5-21-85	5.98
			5-6-86	4.66
			7-24-86	0.18
Chicksaw Creek SW of Due West	Lat 34°19'18"	7.07	9-15-81	0.53
	Long 82°24'40"		5-25-82	5.41
	Abbeville County,		9-15-82	1.32
	at St. Hwy 184,		5-25-83	7.93
	0.7 mi SW of Due		9-13-83	1.56
	West, and 3.3 mi		7-24-86	0
	upstream from Little River.			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Johnson Creek E of Antreville	Lat 34°17'39'' Long 82°27'54'' Abbeville County, at St. Hwy 184, 2.9 mi upstream from Little River, and 4.5 mi E of Antreville.	12.3	9-15-81	1.98
			9-15-82	4.07
			5-25-83	12.9
			9-13-83	3.72
			6-20-84	7.72
			10-17-84	11.8
			5-21-85	5.97
			10-30-85	3.50
	7-24-86	0.82		
Park Creek SW of Due West	Lat 34°16' 37'' Long 82°25' 35'' Abbeville County, at St. Hwy 201, 4.4 mi SW of Due West and 4.6 mi upstream from Little River.	11.1	9-15-81	0.89
			5-25-82	7.24
			9-15-82	2.26
			5-25-83	9.57
			9-13-83	1.83
			7-24-86	0.81
Penney Creek SE of 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	5-11-81	5.64
			9-23-81	1.79
			5-25-82	5.52
			9-15-82	2.84
			5-25-83	7.65
			9-14-83	3.49
			7-23-86	1.40
Shanklin Creek NE of 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	5-11-81	6.98
			5-25-82	4.98
			9-15-82	2.22
			5-25-83	7.70
			9-14-83	2.56
			7-23-86	1.06

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Gill Creek SE of 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	5-11-81	4.42
			9-23-81	0.06
			5-25-82	3.58
			9-15-82	5.65
			5-25-83	3.39
			9-14-83	0.87
			6-20-84	1.18
			5-21-85	0.98
7-23-86	0.09			
Calhoun Creek SW of 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	5-11-81	4.58
			9-17-81	0.05
			5-25-82	6.91
			9-15-82	1.52
			5-25-83	14.9
			9-14-83	1.60
			10-30-85	1.56
7-23-86	0.01			
White Creek NE of Mount Carmel	Lat 34°03' 49" Long 82°26' 51" Abbeville County, at St. Hwy 823, 0.1 mi upstream from Bowie Branch, and 5.2 mi NE of Mount Carmel.	13.9	5-12-81	2.84
			9-23-81	0.01
			9-15-82	1.92
			5-24-83	7.20
			7-23-86	0.01 e
Long Cane Creek S of 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	5-12-81	2.82
			9-23-81	0.94
			5-25-82	3.65
			9-15-82	1.52
			5-25-83	6.63
			9-13-83	2.26
7-24-86	0.49			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Grays Creek W of 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	5-12-81	2.68
			5-25-82	3.02
			9-15-82	1.42
			5-25-83	4.85
			9-13-83	1.54
			6-20-84	2.68
			10-18-84	1.99
			5-21-85	1.89
7-24-86	0.65			
Blacks Creek NE of 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	10-18-84	1.53
			5-21-85	1.00
			5-6-86	0.87
			7-24-86	0.02
Little Curlytail Creek W of Greenwood	Lat 34°11' 02" Long 82°15' 47" Abbeville County, at St. Hwy 72, 2.2 mi from mouth, and 5.8 mi W of Greenwood.	4.35	10-18-84	0.80
			5-22-85	0.75
			10-29-85	0.81
Calhoun Creek NW of Abbeville	Lat 34°12' 27" Long 82°24' 53" Abbeville County, at St. Hwy 28, 0.5 mi upstream from Reid Creek, and 3.0 mi NW of Abbeville.	5.03	10-17-84	0.32
			5-21-85	0.41
			10-30-85	0.15
			5-6-86	0.36
			7-24-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Hurricane Creek S of 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	9-15-81	4.04
			9-13-82	7.32
			5-24-83	29.6
			6-21-84	14.2
			10-15-84	7.97
			5-20-85	7.30
			7-21-86	1.07
Big Creek SE of 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	5-13-81	15.0
			10-30-81	5.64
			9-13-82	6.28
			5-24-83	21.9
			6-20-84	10.8
			10-16-84	7.87
			5-20-85	8.14
7-22-86	1.41			
Broad Mouth Creek NW of 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	9-15-81	2.68
			9-13-82	7.88
			5-24-83	13.2
			6-20-84	8.70
			10-16-84	5.67
			5-20-85	6.07
			10-31-85	5.77
7-22-86	0.40			
Three and Twenty Creek SE of 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	5-15-81	8.39
			10-30-81	4.85
			9-14-82	4.25
			5-25-83	14.5
			5-20-85	11.0
			7-21-86	0.90

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Millwee Creek at La France	Lat 34°36'20"	6.93	9-16-81	2.16
	Long 82°45'40"		9-14-82	2.24
	Anderson County,		5-20-85	4.78
	at unnumbered county road at La France, and		10-31-85	4.40
	300 ft upstream from Three and Twenty Creek		7-21-86	1.77
Six and Twenty Creek N of Anderson	Lat 34°37' 19"	17.6	5-15-81	18.3
	Long 82°38' 23"		10-30-81	6.02
	Anderson County,		9-14-82	8.77
	at unnumbered county road 0.5 mi upstream		5-25-83	20.2
	from Jones Creek, and		6-21-84	17.3
	8.4 mi N of Anderson.		10-15-84	12.0
Devils Fork Creek NW of Starr	Lat 34°25' 10"	10.4	5-13-81	13.1
	Long 82°46' 21"		5-24-83	11.4
	Anderson County,		6-19-84	8.05
	at U.S. Hwy 29,		10-16-84	4.76
	1.3 mi upstream		5-21-85	4.19
	from Big Generostee Creek and 5.3 mi NW of Starr.		7-23-86	0.06
Little Generostee Creek W of Iva	Lat 34°17' 44"	13.0	5-13-81	3.31
	Long 82°44' 02"		9-17-81	2.15
	Anderson County,		9-14-82	5.30
	at unnumbered county road 0.7 mi upstream		9-13-83	5.03
	from East Prong, and 4.1 mi W of Iva.		7-22-86	0.54

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Beaverdam Creek NW of 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	9-15-81	3.68
			9-14-82	7.39
			5-25-83	17.2
			6-21-84	8.59
			10-16-84	5.63
			5-20-85	5.87
Broadway Creek NW of 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	5-13-81	7.69
			9-14-82	6.81
			5-25-83	14.8
			6-21-84	8.99
			10-16-84	6.30
			5-20-85	6.21
Beaver Creek E of Starr	Lat 34°22' 47'' Long 82°35' 09'' Anderson County, at St. Hwy 28, 0.4 mi upstream from Rocky River, and 6.3 mi E of Starr.	17.1	5-12-81	12.3
			9-17-81	4.96
			9-14-82	11.1
			9-13-83	9.43
			5-5-86	8.72
			7-22-86	4.61
Hencoop Creek N of 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	5-12-81	15.4
			10-30-81	5.62
			9-14-82	11.3
			5-24-83	28.0
			9-13-83	6.68
			7-22-86	0.11

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Wilson Creek N of 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	5-12-81	11.6
			10-30-81	5.59
			9-14-82	9.52
			9-13-83	7.31
			10-30-85	6.49
			5-5-86	6.93
Barkers Creek SW of Honea Path	Lat 34°24' 23'' Long 82°27' 17'' Anderson County, at St. Hwy 20, 0.4 mi upstream from Long Branch, and 4.5 mi SW of Honea Path.	14.5	5-12-81	6.69
			10-30-81	2.68
			9-14-82	4.83
			5-24-83	12.8
			9-13-83	2.43
Cuffie Creek E of 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	5-7-86	2.86
			7-21-86	0
Five Mile Creek W of Anderson	Lat 34°30' 39'' Long 82°42' 49'' Anderson County, at county road 1045, off St. Hwy 24, 2.4 mi upstream of Big Generostee Creek, 3.0 mi W of Anderson.	2.12	10-16-84	0.85
			5-21-85	1.22
			10-31-85	0.88
			5-7-86	0.61
			7-23-86	0.15

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Richland Creek SW of Anderson	Lat 34°27' 13"	2.43	10-16-84	1.73
	Long 82°42' 49"		5-21-85	1.83
	Anderson County,		10-30-85	1.65
	at county road 258, 0.8 mi upstream from Big Generostee Creek, 5.0 mi SW of Anderson.		7-23-86	0.17
Three Mile Creek SW of Anderson	Lat 34°29' 07"	1.97	10-16-84	0.84
	Long 82°42' 26"		5-21-85	1.00
	Anderson County,		7-23-86	0.24
	at county road 22, 0.5 mi W of Anderson, 3.4 mi upstream from Big Generostee Creek, 4.5 mi SW of Anderson.			
Weems Creek SW of Anderson	Lat 34°22' 52"	3.02	10-16-84	4.4 e
	Long 82°44' 01"		5-21-85	2.18
	Anderson County, at St. Hwy 412, 4.3 mi from mouth, 2.3 mi W of Starr.		5-5-86	1.11
Mountain Creek NW of Starr	Lat 34°25' 51"	1.11	10-16-84	0.50
	Long 82°43' 22"		5-21-85	0.55
	Anderson County,		7-23-86	0.06
	at county road 104, 3.4 mi upstream of Big Generostee Creek, 4.0 mi NW of Starr.			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Garvin Creek E of Pendleton	Lat 34°39' 30"	2.49	10-15-84	1.51
	Long 82°44' 04"		5-20-85	1.44
	Anderson County,		5-7-86	0.81
	at county road 300, 0.8 mi upstream from Big Garvin Creek, 2.8 mi E of Pendleton.		7-21-86	0.48
Big Garvin Creek E of Pendleton	Lat 34°39' 33"	5.01	10-15-84	2.36
	Long 82°43' 35"		5-20-85	2.28
	Anderson County,		5-7-86	2.14
	at county road 300, 1.8 mi upstream from Three and Twenty Creek, 3.2 mi E of Pendleton.		7-21-86	0.43
Ross Creek N of Gaffney	Lat 35°09' 29"	12.5	5-11-81	8.87
	Long 81°39' 49"		9-16-82	2.94
	Cherokee County,		5-26-83	17.0
	at county road 97,		9-15-83	3.88
	4.1 mi upstream from Broad River and 6.3 mi N of Gaffney.		10-18-84	4.72
			7-24-86	1.47
Cherokee Creek NW of Gaffney	Lat 35°07' 07"	32.0	5-11-81	5.61
	Long 81°40' 50"		9-16-82	1.66
	Cherokee County,		5-26-83	8.02
	at county road 34,		9-15-83	1.61
	3.0 mi upstream from Lake Welchel, and 3.9 mi NW of Gaffney.		10-18-84	2.17
			7-24-86	0.69

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Peoples Creek at Cherokee Falls	Lat 35°03' 59"	9.43	5-11-81	8.80
	Long 81°33' 28"		9-15-81	5.61
	Cherokee County,		5-27-82	9.66
	at county road 50,		9-16-82	4.60
	0.2 mi upstream from		5-26-83	11.2
	Broad River and at Cherokee Falls.		9-15-83	3.27
		10-18-84	5.79	
Abingdon Creek W of Hickory Grove	Lat 34°58' 30"	10.6	5-11-81	2.83
	Long 81°30' 43"		9-14-81	0.94
	Cherokee County,		9-16-82	1.50
	at county road 17,		5-26-83	5.13
	2.2 mi upstream from Broad River, and 5.4 mi W of Hickory Grove.		9-15-83	0.43
Gilkey Creek SE of Gaffney	Lat 34°59' 57"	8.86	5-11-81	5.19
	Long 81°35' 49"		9-14-81	0.77
	Cherokee County,		9-16-82	1.70
	at county road 64		5-26-83	6.05
	0.3 mi upstream from		9-15-83	1.00
	Cartum Branch and 5.6 mi SE of Gaffney.		10-19-84	1.88
	7-21-86	0.70		
Little Thicketty Creek E of Cowpens	Lat 35°01' 06"	11.6	9-16-82	6.66
	Long 81°44' 35"		5-26-83	12.3
	Cherokee County,		9-15-83	4.51
	at unnumbered county road, 0.7 mi upstream		10-18-84	5.98
	from Cowpens Creek,		5-7-86	5.49
	and 3.5 mi E of Cowpens.		7-24-86	2.51

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Limestone Creek SW of 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	5-12-81	5.12
			9-14-81	1.70
			5-27-82	8.26
			9-16-82	2.16
			5-26-83	7.43
			9-15-83	2.45
			6-22-84	5.29
			10-18-84	3.21
	7-24-86	1.09		
Goucher Creek NE of 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	5-12-81	4.68
			9-14-81	2.01
			9-16-82	3.22
			5-26-83	8.75
			9-15-83	2.11
			7-24-86	0.86
Suck Creek E of 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	10-18-84	1.02
			5-7-86	1.00
			7-24-86	0.17
Thicketty Creek NE of Cowpens	Lat 35°4' 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	10-18-84	4.19
			5-7-86	2.54
			7-24-86	0.07

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Thicketty Creek W of Gaffney	Lat 35°05' 03''	12.9	10-18-84	9.74
	Long 81°43' 41''		5-7-86	8.58
	Cherokee County, at county road 165, 0.3 mi downstream from Thicketty Mountain Creek, and 4.5 mi W of Gaffney.		7-24-86	0.86
Irene Creek W of Gaffney	Lat 25°04' 09''	3.34	10-18-84	0.84
	Long 81°40' 34''		5-7-86	1.34
	Cherokee County, at St. Hwy 105, 0.9 mi upstream from Cole Creek, and 1.6 mi W of Gaffney.		7-24-86	0.34
Skelton Creek SW of Gaffney	Lat 35°01' 13''	2.73	10-18-84	0.49
	Long 81°40' 40''		5-7-86	0.74
	Cherokee County, at county road 285, 1.0 mi upstream from Limestone Creek, and 4.0 mi SW of Gaffney.		7-24-86	0
Conrad Creek E of Lowrys	Lat 34°48' 45''	14.0	5-15-81	1.99
	Long 81°10' 56''		5-26-82	3.90
	Chester County, at county road 190, 3.2 mi E of Lowrys, and 3.3 mi upstream from South Fork.		9-17-82	1.46
			5-27-83	2.65
			9-16-83	0.64
			10-17-84	1.39
			5-22-85	2.29
	7-22-86	0.10		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Tinkers Creek E of 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	5-12-81	2.72
			9-24-81	0.81
			9-17-82	1.00
			5-27-83	5.58
			9-16-83	0.05
			7-21-86	0.01
Rocky Creek NE of Chester	Lat 34°43' 18'' Long 81°09' 06'' Chester County, at St. Hwy 9, 0.7 mi downstream from Seaboard Coast Line RR and 3.8 mi NE of Chester.	12.9	5-13-81	0.69
			9-16-81	1.57
			9-14-82	1.19
			5-24-83	5.07
			9-13-83	0.02
			10-16-84	0.19
Bull Run Creek SE of 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	5-12-81	1.68
			9-17-81	3.27
			5-26-82	4.64
			9-14-82	1.82
			5-24-83	4.17
			9-13-83	0.47
			10-16-84	1.14
			5-21-84	1.55
7-21-86	0.21			
Bull Skin Creek S of 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	5-12-81	2.53
			9-14-82	2.32
			5-24-83	5.16
			9-13-83	0.86
			6-20-84	3.01
			5-21-85	2.43
7-21-86	0.85			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Beaverdam Creek SE of 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	5-12-81	1.86
			9-24-81	0.92
			9-14-82	1.81
			5-24-83	4.40
			9-13-83	0.76
			10-16-84	3.86
			5-21-85	2.63
			7-21-86	1.01
Little Rocky Creek NE of 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	5-12-81	2.53
			9-24-81	1.07
			9-14-82	2.43
			5-25-83	6.26
			9-13-83	0.84
			6-20-84	3.36
			10-16-84	2.42
			5-21-85	2.88
7-21-86	0.74			
Bell Creek E of 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	5-12-81	1.46
			9-24-81	0.49
			9-14-82	0.78
			5-24-83	3.26
			9-13-83	0.51
			7-21-86	0.61
Susyboyle Creek W of 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	5-13-81	4.47
			9-17-81	4.74
			9-17-82	4.16
			5-27-83	9.25
			9-16-83	2.74
			6-21-84	5.41
			10-17-84	3.36
			5-22-85	4.65
7-22-86	1.29			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Mill Creek E of Lockhart	Lat 34°46' 29"	7.62	5-13-81	3.72
	Long 81°20' 54"		9-17-81	3.21
	Chester County,		5-27-82	5.35
	at county road 299,		9-17-82	3.22
	2.6 mi upstream		5-27-83	6.29
	from Rodens Creek, and		9-16-83	3.03
6.6 mi E of Lockhart.	7-22-86	1.59		
Sandy River NW of Chester	Lat 34°43' 52"	12.5	5-13-81	3.12
	Long 81°14' 18"		9-17-81	2.46
	Chester County,		5-28-82	6.14
	at St. Hwy 97/U.S.		9-17-82	2.22
	Hwy 321 B, 0.1 mi		5-27-83	6.52
	upstream from Chapel		9-16-83	1.52
Branch, and 2.3 mi NW	7-22-86	0.49		
of Chester.				
Seeley Creek W of Chester	Lat 34°42' 57"	10.2	5-13-81	4.43
	Long 81°16' 52"		9-17-81	3.10
	Chester County,		5-27-82	6.49
	at St. Hwy 9,		9-17-82	4.08
	1.1 mi upstream		5-27-83	7.22
	from Walkers Mill		9-16-83	2.54
	Branch, and 3.9 mi W		10-19-84	4.17
	of Chester.		5-24-85	4.04
	7-22-86	1.97		
Little Sandy River S of Chester	Lat 34°37' 51"	9.85	5-13-81	1.22
	Long 81°14' 34"		9-16-81	1.75
	Chester County,		5-28-82	2.43
	at county road 16,		9-18-82	1.39
	2.7 mi upstream		5-24-83	2.74
	from Mobley Creek,		9-13-83	0.51
	and 5.3 mi S of Chester.		10-16-84	1.28
			5-21-85	1.26
	7-21-86	0.31		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Johns Creek E of Carlisle	Lat 34°35' 02'' Long 81°23' 05'' Chester County, at St. Hwy 215, 0.6 mi upstream from Sandy River, and 4.7 mi E of Carlisle.	8.39	5-13-81	0.69
			9-16-81	0.92
			9-15-82	0.68
			5-26-83	1.45
			6-19-84	1.28
			10-17-84	0.42
			5-20-85	1.30
			5-5-86	0.88
	7-21-86	0.13		
Brushy Fork Creek N of 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 miles N of Leeds.	5.01	10-19-84	1.66
			5-24-85	1.85
			5-6-86	1.68
			7-21-86	0.39
Smith Creek N of 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	10-19-84	1.21
			5-24-85	1.42
			5-6-86	1.02
			7-22-86	0.71
Unnamed Trib. to Long Branch SW of 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	10-19-84	0.36
			5-29-85	1.13
			5-6-86	0.43
			7-22-86	0.17

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Melton Branch E of Chester	Lat 34°43' 10"	2.32	10-16-84	0.12
	Long 81°06' 09"		5-21-85	0.33
	Chester County,		10-29-85	0.17
	at county road 56,		5-6-86	0.24
	0.5 mi upstream from Hooper Creek, and 6.5 mi E of Chester.		7-21-86	0.01 e
Barbers Creek W of Richburg	Lat 34°42' 59"	4.12	10-16-84	0.74
	Long 81°02' 49"		5-21-85	1.20
	Chester County,		10-29-85	0.63
	at county road 56,		5-6-86	1.14
	1.0 mi upstream from McDaniel Branch, and 1.5 mi W of Richburg.		7-21-86	0.19
Thompson Creek NW of Mt. Croghan	Lat 34°47' 26"	16.5	5-18-81	6.22
	Long 81°15' 55"		9-15-81	4.03
	Chesterfield County,		9-15-82	3.40
	at county road 30,		5-26-83	4.94
	0.5 mi upstream from		6-19-84	3.79
	Clay Creek, and 2.7 mi		10-17-84	1.79
	NW of Mt. Croghan.		5-21-85	0.38
			5-6-86	1.51
			7-21-86	0
Deep Creek N of Ruby	Lat 34°45' 46"	24.0	5-13-81	1.82
	Long 80°09' 50"		9-15-81	1.22
	Chesterfield County,		9-15-82	1.42
	at county road 47,		5-26-83	8.58
	1.4 mi upstream from		9-13-83	0.09
	Crews Branch and 1.9 mi N of Ruby.		7-21-86	0

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Adams Creek	Lat 34°45' 38''	10.8	5-18-81	5.09
N of Chesterfield	Long 80°04' 12''		9-15-81	0.53
	Chesterfield County,		9-15-82	0
	at county road 60,		5-26-83	2.07
	1.8 mi upstream from		9-13-83	0
	Thompson Creek, and		6-19-84	5.08
	2 mi N of Chesterfield.		10-17-84	0.01
			7-21-86	0
Dead Pine Creek	Lat 34°47' 40''	7.58	9-3-80	0
W of Pageland	Long 80°30' 26''		9-15-81	0.04
	Chesterfield County,		9-15-82	0
	at St. Hwy 207,		7-21-86	0
	2.5 mi upstream from			
	Lynches River, and 6.8 mi			
	W of Pageland.			
Hills Creek	Lat 34°45' 38''	15.3	5-13-81	1.01
W of Pageland	Long 80°28' 27''		9-15-81	1.49
	Chesterfield County,		9-15-82	1.33
	at county road 105,		5-23-83	5.77
	0.1 mi upstream from		6-20-84	6.49
	Cow Head Branch and 4.8		7-21-86	0.53
	mi W of Pageland.			
Turkey Creek	Lat 33°52' 08''	20.6	5-18-81	0.52
W of Johnston	Long 81°52' 51''		9-14-81	0.02
	Edgefield County,		9-16-82	0.42
	at county road 39,		5-26-83	4.10
	1.0 mi downstream		7-22-86	0.05 e
	from Bubbling Branch,			
	and 5.3 mi W of Johnston.			

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Sleepy Creek W of 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	5-19-81	0.16
			9-14-81	0.02
			9-16-82	0.005
			5-26-83	1.51
			6-19-84	0.20
			10-19-84	0.10e
			5-22-85	0.40
7-22-86	0.05			
Rocky Creek NW of Johnston	Lat 33°54' 45'' Long 81°56' 00'' Edgefield County, at St. Hwy 430, 1.8 mi upstream from Little Stevens Creek, and 9.4 mi NW of Johnston.	13.0	8-26-80	0
			5-19-81	0.09
			9-14-81	0.03
			5-28-82	1.27
			9-16-82	0
			7-22-86	0.01 e
Mountain Creek NW of 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	8-26-80	0
			5-19-81	0.04
			9-14-81	0.01
			9-16-82	0
			7-22-86	0
Log Creek NW of 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	8-26-80	0
			5-18-81	0.22
			9-14-81	0
			9-16-82	0.11
			7-22-86	0

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Rocky Creek E of 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	8-26-80	0
			5-19-81	0
			9-14-81	0
			5-28-82	0.20
			9-16-82	0
			7-22-86	0
Cyper Creek NE of 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	8-26-80	0
			5-18-81	0
			9-14-81	0
			5-26-82	0.60
			9-16-82	0
			7-22-86	0
Beaverdam Creek NW of 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	5-18-81	0.39
			9-14-81	0.13
			5-26-82	3.08
			9-16-82	0.40
			5-24-83	2.75
			7-22-86	0.03 e
Gundy Creek NE of 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	5-18-81	0.67
			9-14-81	0.11
			5-26-82	4.16
			9-16-82	0.40
			5-24-83	4.62
			9-14-83	1.32
			6-19-84	2.04
			10-19-84	0.84
			5-22-85	1.35
7-22-86	0.11			

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Cedar Creek NE of Colliers	Lat 33°43' 39" Long 82°00' 31" Edgefield County, at county road 52, 0.2 mi upstream from Horn Creek, and and 4.2 mi NE of Colliers.	19.6	5-18-81	2.42
			9-14-81	0.74
			5-26-82	6.44
			6-19-84	7.42
			10-19-84	2.80
			5-22-85	2.24
			10-29-85	3.84
			5-6-86	3.88
7-21-86	0.89			
Cheves Creek SE of 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	5-18-81	3.18
			9-14-81	1.72
			5-26-82	6.74
			9-16-82	3.62
			5-24-83	10.3
			7-21-86	1.81
Dry Branch SE of 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	10-27-80	0
			5-18-81	0.45
			9-14-81	0
			9-16-82	0
			7-22-86	0
Big Wateree Creek N of 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	5-12-81	0.38
			9-15-81	0.19
			9-13-82	0
			10-15-84	0
			5-20-85	0.15
			7-23-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Hogfork Branch SW of 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	5-15-81	0.26
			9-22-81	0.81
			9-13-82	0.12
			5-23-83	2.42
			9-12-83	0.28
			6-19-84	0.90
			10-15-84	0.02
			5-20-85	0.37
			10-28-85	0.25
			5-5-86	0.28
7-23-86	0			
Minton Creek NE of Winnsboro	Lat 34°26' 29'' Long 81°02' 09'' Fairfield County, at St. Hwy 200, 2.0 mi upstream from Little Wateree Creek, and 5.1 mi NE of Winnsboro.	15.0	5-12-81	1.43
			9-15-81	1.28
			9-13-82	0.87
			5-23-83	2.40
			9-12-83	0.24
			6-19-84	1.85
			10-15-84	0.48
			5-20-85	1.00
			10-20-85	1.45
			5-5-86	1.44
7-23-86	0.41			
Dutchmans Creek NE of 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	9-4-80	0
			5-15-81	1.72
			9-22-81	0.23
			5-24-82	3.79
			9-13-82	2.25
			5-23-83	4.97
			9-12-83	0
			6-19-84	1.50
			10-15-84	0.45
			5-20-85	0.89
10-28-85	0.44			
7-24-86	0			
Sawneys Creek E of 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	5-15-81	2.05
			9-22-81	0.48
			5-25-82	4.50
			9-13-82	2.57
			9-15-83	1.50
			7-24-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
McClures Creek SE of 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	5-11-81	2.26
			9-16-81	1.39
			9-17-82	0.63
			5-26-83	5.44
			6-19-84	1.03
			10-17-84	0.63
			5-20-85	2.35
			5-5-86	2.13
			7-23-86	0
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	5-11-81	1.57
			9-15-81	0.70
			9-17-82	0.84
			5-26-83	2.34
			9-12-83	0.27
			6-19-84	1.40
			10-17-84	0.76
			5-20-85	1.16
			5-5-86	1.38
7-23-86	0.01			
Little River SW of 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	5-12-81	4.73
			9-16-81	3.69
			9-13-82	5.81
			9-12-83	3.50
			6-20-84	7.01
			10-15-84	4.00
			5-20-85	5.73
			5-5-86	6.55
			7-23-86	2.25
Dumpers Creek SW of 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	5-11-81	3.54
			9-13-82	0.90
			9-12-83	0.80
			6-20-84	0.48
			10-15-84	0.60
			5-20-85	1.36
			5-5-86	1.72
			7-23-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Jackson Creek W of 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	5-11-81	7.45
			9-15-81	4.83
			9-13-82	4.22
			9-12-83	1.48
			6-19-84	11.4
			10-15-84	3.80
			5-20-85	6.70
			10-28-85	5.65
			5-5-86	5.98
			7-24-86	3.14
Mill Creek SW of 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	5-11-81	1.67
			9-15-81	0.85
			5-28-82	8.20
			9-13-82	1.58
			9-12-83	0.79
			6-19-84	5.44
			10-15-84	1.44
			5-20-85	1.20
			10-28-85	1.28
			5-5-86	1.40
7-24-86	0.41			
Morris Creek E of 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	5-11-81	5.04
			9-15-81	1.65
			9-17-82	2.41
			9-12-83	1.41
			6-19-84	6.50
			10-17-84	3.63
			5-20-85	2.93
			10-31-85	3.40
			5-6-86	3.66
			7-23-86	0.32
Cedar Creek S of 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	5-11-81	6.67
			9-15-81	0.72
			5-24-82	6.67
			9-13-82	4.64
			9-12-83	1.38
			6-19-84	4.94
			10-15-84	2.34
			5-20-85	2.19
			10-28-85	1.39
			5-5-86	3.21
7-24-86	0.26			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Cedar Creek SW of 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	5-11-81	3.77
			9-15-81	1.06
			5-24-82	6.48
			9-13-82	3.94
			9-12-83	1.17
			6-19-84	5.03
			10-15-84	2.37
			5-20-85	2.62
			10-28-85	2.05
			5-5-86	2.82
7-24-86	0.25			
Beaver Creek NW of Salem Crossroads	Lat 81°19' 47'' Long 34°28' 39'' Fairfield County, at St. Hwy 215, 0.8 mi upstream from Sand Fork Creek, and 4.2 mi NW of Salem Crossroads.	3.68	10-17-84	0.96
			5-20-85	1.23
			5-5-86	1.58
			7-23-86	0
Mayo Creek W of 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	10-17-84	1.06
			5-20-85	1.70
			10-31-85	1.62
			5-6-86	0.82
			7-23-86	0.36
Chicken Creek NW of 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	10-17-84	0.17
			10-31-85	0.96
			5-5-86	0.63
			7-23-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
McClures Creek NW of Salem Crossroads	Lat 34°31' 46''	7.18	10-17-84	0.36
	Long 81°22' 26''		5-20-85	1.11
	Fairfield County, at St. Hwy 215,		5-5-86	1.15
	6.0 mi upstream from Beaver Creek, and 10-3 mi NW of Salem Crossroads.		7-23-86	0
Mulberry Creek NE of Hodges	Lat 34°19' 49''	14.6	5-15-81	3.91
	Long 82°12' 17''		9-18-81	1.02
	Greenwood County, at county road 398,		5-26-82	5.71
	1.7 mi upstream from Lake Greenwood, and		9-16-82	2.14
	3.9 mi NE of Hodges.		9-15-83	2.40
			7-24-86	1.44
Brightmans Creek N of Ninety-Six	Lat 34°11' 30''	10.4	5-15-81	1.30
	Long 82°02' 01''		9-18-81	0.86
	Greenwood County, at county road 228,		5-26-82	3.73
	0.2 mi upstream from Wilson Creek,		9-16-82	1.00
	and 1.3 mi N of Ninety-Six.		9-15-83	1.57
			7-24-86	0.62
Ropers Creek SW of Ninety-Six	Lat 34°07' 55''	7.39	5-15-81	0.65
	Long 82°03' 08''		9-18-81	0
	Greenwood County, at county road 166,		5-26-82	1.64
	0.4 mi upstream from Henley Creek, and 3.5 mi SW of Ninety-Six.		9-16-82	0.74
			9-15-83	0.38
			7-24-86	0.13

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Halfway Swamp Creek SW of Chappells	Lat 34°05' 54''	18.1	8-26-80	0
	Long 81°53' 55''		5-15-81	0.47
	Greenwood County,		9-18-81	0
	at county road 103,		9-14-82	0.10
	1.4 mi upstream from Thompsons Creek, and 5.9 mi SW of Chappells.		7-23-86	0
Reedy Branch W of Bradley	Lat 34°02' 22''	17.2	5-15-81	2.26
	Long 82°18' 54''		9-18-81	0.54
	Greenwood County,		5-27-82	5.96
	at unnumbered county road,		9-14-82	2.42
	2.4 mi upstream from		5-24-83	9.32
	Long Cane Creek, and 4.0 mi W of Bradley.		9-12-83	0.86
	7-23-86	0.33		
Big Cowhead Creek NE of Bradley	Lat 34°05' 09''	8.66	5-15-81	1.78
	Long 82°10' 22''		9-18-81	0.52
	Greenwood County,		5-27-82	2.19
	at county road 46,		9-14-82	1.42
	1.3 mi upstream from		5-23-83	14.7
	Little Cowhead Creek, and 4.9 mi NE of Bradley.		9-12-83	0.71
	7-23-86	0.23		
Cunning Ford Creek SE of Bradley	Lat 34°01' 56''	7.30	9-18-81	0.06
	Long 82°11' 23''		9-14-82	0.21
	Greenwood County,		5-23-83	2.58
	at county road 186,		9-12-83	0.02
	2.0 mi upstream from		6-20-84	0.10
	Hard Labor Creek, and		10-18-84	0
	3.4 mi SE of Bradley.		5-22-85	0.30
	7-23-86	0		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Cuffytown Creek E of 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	9-18-81	0.13
			9-14-82	0.90
			5-23-83	6.78
			9-12-83	0.07
			6-19-84	0
			10-18-84	0
			5-22-85	0.57
7-23-86	0.1 e			
Beaverdam Creek SE of 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	5-15-81	0.67
			9-18-81	0
			9-14-82	0.12
			5-23-83	3.97
			7-23-86	0
Wilson Creek NW of 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	5-23-85	2.30
			5-7-86	2.42
			7-24-86	0.98
Marion Creek SW of 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	5-22-85	0.29
			10-28-85	1.60
			5-7-86	0.43
			7-24-86	0.02

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Coronaca Creek N of Greenwood	Lat 34°15' 27"	9.20	10-18-84	0
	Long 82°10' 52"		5-23-85	1.22
	Greenwood County,		10-28-85	0.20
	at St. Hwy 254,		5-7-86	1.44
	5.5 mi upstream from Rocky Creek, and 4.4 mi N of Greenwood.		7-24-86	0.30
Beaverdam Branch SE of Promised Land	Lat 34°05' 41"	2.97	10-18-84	0.35
	Long 82°13' 34"		5-22-85	0.42
	Greenwood County,		10-29-85	0.42
	at unnumbered county road, 3.4 mi upstream from Hard Labor Creek and 2.4 mi SE of Promised Land.		5-6-86	0.41
			7-23-86	0.10
Unnamed Trib. to Hard Labor Creek SE of Promised Land	Lat 34°06' 43"	3.13	5-22-85	0.72
	Long 82°12' 44"		10-29-85	0.44
	Greenwood County,		5-7-86	0.74
	at county road 456, 0.9 mi upstream from Hard Labor Creek, and 1.9 mi SE of Promised Land.		7-23-86	0.15
Rocky Creek NE of Greenwood	Lat 34°14' 15"	14.1	10-29-85	9.45
	Long 82°07' 30"		5-7-86	3.38
	Greenwood County, at county road 412, 1.8 mi downstream from Turner Branch, and 3.8 mi NE of Greenwood.		7-23-86	1.34

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Barnes Creek SW of Campobello	Lat 35°04' 28''	6.97	5-14-81	4.85
	Long 82°14' 37''		6-21-84	1.17
	Greenville County,		10-18-84	4.82
	at St. Hwy 14,		5-22-85	5.38
	0.9 mi upstream from		5-7-86	2.74
	Middle Tyger River, and 6.0 mi SW of Campobello.		7-24-86	1.14
Beaverdam Creek NW of Greer	Lat 35°00' 43''	8.82	5-14-81	5.75
	Long 82°15' 48''		9-18-82	4.76
	Greenville County,		5-27-83	11.6
	at county road 464,		6-21-84	9.33
	0.7 mi downstream		10-18-84	6.40
	from Foyster Creek,		5-23-85	12.3
	and 5.4 mi NW of Greer.		10-29-85	7.30
			5-7-86	4.46
	7-24-86	1.96		
Beaverdam Creek NW of Taylors	Lat 34°57' 53''	9.65	5-13-81	7.83
	Long 82°20' 57''		9-17-81	3.60
	Greenville County,		9-18-82	7.15
	at St. Hwy 253,		10-19-84	10.4
	0.3 mi upstream from		10-29-85	6.04
	Enoree River, and 4.2 mi NW of Taylors.		5-8-86	5.79
	7-22-86	1.56		
Armstrong Creek SW of Travelers Rest	Lat 34°55' 54''	5.90	5-13-81	4.76
	Long 82°30' 25''		9-22-81	1.42
	Greenville County,		6-21-84	8.53
	at county road 132,		10-18-84	5.42
	0.6 mi upstream from		10-29-85	2.73
	Saluda River, and 4.4 mi SW of Travelers Rest.		5-8-86	1.98
	7-24-86	1.08		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Grove Creek W of Moonville	Lat 34°43' 25"	11.9	5-13-81	8.06
	Long 82°25' 11"		9-17-81	2.55
	Greenville County, at county road 106, 1.8 mi downstream from Mill Creek, and 1.9 mi W of Moonville.		9-13-82	4.26
			7-23-86	0.05
Mountain Creek NW of Princeton	Lat 34°31' 51"	15.8	5-13-81	9.91
	Long 82°21' 03"		9-13-82	6.06
	Greenville County, at county road 51, 4.2 mi NW of Princeton, and 4.3 mi upstream from Saluda River.		5-24-83	17.0
			9-13-83	4.54
			6-19-84	10.6
			10-25-84	7.90
			5-24-85	7.57
	7-23-86	0.66		
Little Creek NW of Fork Shoals	Lat 34°38' 14"	5.24	9-16-81	0.67
	Long 82°19' 54"		9-13-82	1.43
	Greenville County, at unnumbered county road, 1.7 mi NW of Fork Shoals, and 2.5 mi upstream from Huff Creek.		5-23-83	5.24
			6-21-84	3.38
			5-20-85	1.97
			7-23-86	0.12
Horse Creek N of Princeton	Lat 34°33' 34"	10.9	5-13-81	7.84
	Long 82°16' 38"		9-22-81	1.63
	Greenville County, at county road 33, 4.2 mi N of Princeton, and 5.6 mi upstream from Reedy River.		9-13-82	4.52
			5-23-83	13.0
			9-13-83	3.18
			7-23-86	0.47

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Payne Branch SW of 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	5-14-81	6.07
			9-16-81	1.54
			9-13-82	3.84
			5-23-83	22.9
			9-13-83	3.42
			6-21-84	4.64
			10-19-84	3.83
			5-20-85	3.73
	7-23-86	0.78		
Peters Creek E of 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	10-19-84	0.88
			5-23-85	0.98
			10-28-85	0.60
			5-8-86	0.62
			7-23-86	0.28
Unnamed Trib to North Saluda River (nr Keeler Mills) SE of Slater	Lat 35°01' 01'' Long 82°28' 52'' Greenville County, at St. Hwy 414, 1.0 mi from mouth, and 1.3 mi SE of Slater.	1.75	10-18-84	2.49
			5-22-85	1.72
			10-29-85	1.33
			5-7-86	1.21
			7-24-86	0.53
Unnamed Trib to North Saluda River (nr Slater Mill) E of Slater	Lat 35°01' 40'' Long 82°28' 26'' Greenville County, at St. Hwy 414, 0.4 mi from mouth, and 1.2 mi E of Slater.	0.74	10-18-84	2.09
			5-22-85	1.83
			10-29-85	1.91
			5-7-86	1.02
			7-24-86	0.73

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Horse Pen Creek NE of Simpsonville	Lat 34°46' 20"	5.86	10-25-84	5.18
	Long 82°12' 30"		5-23-85	3.57
	Greenville County,		10-28-85	1.98
	at county road 145,		5-8-86	3.06
	1.2 mi upstream from Gilders Creek, and 3.1 mi NE of Simpsonville.		7-23-86	0.24
Big Durbin Creek N of Fountain Inn	Lat 34°43' 47"	6.06	10-19-84	5.26
	Long 82°12' 01"		5-24-85	5.12
	Greenville County,		10-28-85	3.64
	at county road 191,		5-8-86	3.42
	1.6 mi upstream from Howard Branch, and 2.6 mi N of Fountain Inn.		7-23-86	1.30
Gilder Creek E of Mauldin	Lat 34°47' 18"	18.9	10-19-84	12.8
	Long 82°13' 07"		5-23-85	11.6
	Greenville County,		10-28-85	11.2
	at county road 145,		5-8-86	8.76
	2.5 mi upstream from Horse Pen Creek, and 5.2 mi E of Mauldin.		7-23-86	5.45
Laurel Creek E of Greenville	Lat 34°48' 23"	3.36	5-23-85	5.63
	Long 82°19' 40"		10-29-85	4.14
	Greenville County,		5-7-86	3.78
	at U.S. Hwy 276, 11.5 mi from mouth, and 4.6 mi E of Greenville.		7-24-86	2.54

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Mush Creek SW of Tigerville	Lat 35°02' 49'' Long 82°24' 17'' Greenville County, at unnumbered county road off St. Hwy 414, 2.5 mi upstream from Meadow Fork, and 2.5 mi SW of Tigerville.	6.62	10-19-84	5.64
			5-22-85	5.76
			10-29-85	4.67
			5-8-86	3.57
			7-24-86	2.45
Rocky Creek W of 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	10-19-84	5.89
			5-22-85	4.23
			10-28-85	4.11
			5-7-86	3.74
			7-23-86	1.57
Flat Rock Creek SW of 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	5-18-81	3.80
			9-17-81	2.70
			9-13-82	4.62
			5-27-83	9.53
			6-21-84	4.70
			5-24-85	2.98
			10-30-85	3.60
			5-5-86	3.99
7-22-86	2.59			
Bear Creek SE of 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	9-18-81	0.12
			9-13-82	0.10
			5-25-83	2.14
			9-15-83	0
			6-19-84	0.90
			10-29-85	0.02
			5-5-86	0.42
			7-21-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
South Branch Wildcat Creek W of 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	5-13-81	1.41
			9-14-81	0.99
			9-15-82	0.71
			5-23-83	4.61
			6-20-84	2.18
			10-18-84	0.96
			5-20-85	1.28
7-22-86	1.98			
Flat Creek W of 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	5-13-81	0.69
			9-14-81	0.73
			9-15-82	0.56
			5-25-83	3.68
			6-10-84	1.16
			10-18-84	0.07
			10-30-85	0.87
5-6-86	0.93			
7-22-86	0.02			
Baskins Creek NE of 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	5-18-81	0.82
			9-14-81	1.46
			5-23-83	5.38
			6-20-84	2.11
			5-20-85	1.84
			10-30-85	2.19
			5-6-86	1.94
7-22-86	0.69			
Little Lynches River N of 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	5-14-81	1.75
			9-14-81	1.90
			9-14-82	2.08
			5-23-83	9.70
			6-20-84	3.48
			10-18-84	6.56
			5-20-85	2.89
			10-30-85	3.20
			5-6-86	2.99
7-22-86	0.53			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Six Mile Creek NE of 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	5-18-81	2.91
			9-14-81	7.48
			9-14-82	1.82
			5-25-83	11.5
			9-14-83	0.21
			10-17-84	4.27
			5-22-85	5.52
			10-29-85	2.58
			5-6-86	4.60
7-23-86	0.93			
Camp Creek NE of Lancaster	Lat 34°46' 32'' Long 80°41' 58'' Lancaster County, at county road 36, 200' downstream from confluence of North and South Prongs, and 5.6 mi NE of Lancaster.	13.4	9-3-80	0
			5-18-81	0.01
			9-14-81	0.74
			9-15-82	0
			7-22-86	0
Bear Creek SE of 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	5-14-81	0.34
			9-14-81	0.46
			9-14-82	0.09
			5-25-83	2.45
			6-20-84	0.09
			10-30-85	0.28
			5-6-86	0
7-22-86	0			
Camp Creek S of 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	9-3-80	0
			5-14-81	0.53
			9-14-81	0.54
			9-14-82	0.78
			5-24-83	3.61
			7-23-86	0.28

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Dry Creek NE of 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	9-3-80	0
			5-14-81	0.23
			9-14-81	0.02
			5-25-82	0.46
			9-14-82	1.04
			5-24-83	1.52
			7-23-86	0.40
Cedar Creek E of 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	5-14-81	3.56
			9-14-81	2.27
			9-14-82	4.75
			5-24-83	9.30
			9-13-83	2.37
			6-20-84	5.42
			10-16-84	2.87
			5-21-85	4.10
10-29-85	2.90			
7-23-86	2.11			
Tranham Creek S of 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	5-14-81	1.22
			9-14-81	0.82
			9-14-82	2.09
			5-26-83	3.87
			6-20-84	2.56
			10-18-84	2.86
			5-20-85	1.66
			10-30-85	2.02
5-5-86	1.35			
7-23-86	1.36			
South Durbin Creek SW of 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	5-14-81	9.92
			9-22-81	3.95
			9-13-82	11.8
			5-23-83	20.8
			9-13-83	5.89
			6-18-84	14.1
			5-24-85	3.32
			10-28-85	8.34
			5-5-86	8.53
7-22-86	2.13			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Beaverdam Creek W of Enoree	Lat 34°38' 45"	16.8	5-14-81	8.45
	Long 81°59' 43"		9-22-81	4.19
	Laurens County,		5-25-82	15.0
	at county road 97,		9-14-82	8.03
	1.9 mi upstream from		5-25-83	14.9
	Enoree River, and 2.0 mi W of Enoree.		7-22-86	1.56
Warrior Creek E of Gray Court	Lat 34°36' 40"	12.5	5-14-81	7.68
	Long 82°02' 13"		9-22-81	4.28
	Laurens County,		5-25-82	10.9
	at county road 40,		9-14-82	7.52
	3.3 mi upstream from		5-25-83	14.2
	Seaboard Coast Line RR, and 4.3 mi E of Gray Court.		9-15-83	4.38
	7-22-86	2.76		
Duncan Creek NW of Clinton	Lat 34°32' 42"	15.2	5-14-81	6.40
	Long 81°55' 32"		9-21-81	2.03
	Laurens County,		5-25-82	8.89
	at St. Hwy 308,		9-14-82	3.74
	2.0 mi upstream from		5-25-83	12.0
	Long Branch, and 5.6 mi NW of Clinton.		9-16-83	4.19
	7-22-86	1.93		
Beards Fork Creek NE of Clinton	Lat 34°32' 00"	11.6	5-14-81	3.58
	Long 81°51' 10"		9-21-81	0.74
	Laurens County,		5-25-82	6.00
	at unnumbered county road, 400' upstream from		9-14-82	3.58
	Duncan Creek, and 4.5 mi		9-16-83	2.25
	NE of Clinton.		7-22-86	0.09

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Walnut Creek E of Ware Shoals	Lat 34°23' 32"	12.0	5-15-81	4.60
	Long 82°08' 57"		9-21-81	1.32
	Laurens County,		5-25-82	8.51
	at county road 64,		9-16-82	3.70
	0.5 mi upstream from		5-25-83	11.9
	Reedy River, and 5.6 mi E of Ware Shoals.		7-22-86	1.56
North Rabon Creek W of Gray Court	Lat 34°36' 33"	14.8	5-14-81	8.20
	Long 82°10' 05"		9-21-81	2.70
	Laurens County,		5-23-83	16.2
	at unnumbered county road, 3.1 mi W of Gray Court, and 4.1 mi upstream from Mountain Creek.		9-13-83	4.30
			7-23-86	1.02
Mountain Creek SW of Gray Court	Lat 34°33' 21"	8.40	5-15-81	6.26
	Long 82°08' 38"		9-21-81	2.57
	Laurens County,		5-25-82	8.65
	at county road 32,		9-14-82	5.40
	0.2 mi upstream from North Rabon Creek, and 3.9 mi SW of Gray Court.		7-22-86	2.49
Dirty Creek SW of Laurens	Lat 34°26' 33"	13.0	5-15-81	5.57
	Long 82°07' 26"		9-21-81	0.76
	Laurens County,		5-25-82	2.51
	at county road 398,		9-16-82	14.2
	200' upstream from		5-24-83	7.63
	Rabon Creek, and 7.3 mi SW of Laurens.		6-18-84	7.63
			5-7-86	4.88
	7-23-86	0.64		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Cane Creek NW of 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	5-14-81	2.71
			9-16-82	1.36
			9-16-82	1.34
			6-18-84	6.42
			10-18-84	2.75
			5-22-85	2.64
			10-31-85	7.84
			5-7-86	3.54
7-21-86	0.19			
Little River N of 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	5-15-81	6.61
			9-21-81	1.79
			5-25-82	7.93
			9-14-82	4.93
			5-24-83	11.8
			9-15-83	4.77
7-23-86	2.04			
North Creek SW of Clinton	Lat 34°24' 15" Long 81°55' 46" Laurens County, at St. Hwy 72, 0.8 mi downstream from Seaboard Coast Line RR, and 5.5 mi SW of Clinton.	11.6	5-14-81	3.82
			9-21-81	1.86
			9-16-82	2.68
			5-7-86	3.88
			7-22-86	0.90
Beaverdam Creek SW of Clinton	Lat 34°22' 34" Long 81°57' 17" Laurens County, at St. Hwy 72, 1.1 mi downstream from Seaboard Coast Line RR, and 7.9 mi SW of Clinton.	9.08	5-14-81	2.86
			9-21-81	1.31
			5-25-82	3.81
			9-16-82	2.03
			9-16-83	2.01
			7-21-86	1.62

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Simmons Creek SW of 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	5-14-81	5.52
			9-21-81	1.91
			5-25-82	6.42
			9-16-82	2.50
			5-25-83	7.85
			6-18-84	5.63
			10-18-84	5.05
			5-20-85	3.73
9-21-86	1.64			
North Campbell Creek E of Cross Hill	Lat 34°18' 37'' Long 81°56' 50'' Laurens County, at St. Hwy 560, 1.9 mi upstream from Campbell Creek, and 2.1 mi E of Cross Hill.	9.44	5-14-81	1.70
			9-21-81	1.04
			5-25-82	2.62
			9-16-82	1.38
			7-21-86	0.71
Hollow Creek SE of 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	5-12-81	1.58
			9-14-81	0.32
			5-27-82	3.49
			9-16-82	0.91
			5-25-83	4.26
			9-13-83	0.07
			6-18-84	1.73
			10-19-84	0.66
			5-22-85	1.46
			10-30-85	2.01
7-10-86	0			
Little Hollow Creek N of 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	10-19-84	1.19
			5-22-85	0.18
			5-7-86	0.19
			7-10-86	0
			7-22-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Horse Creek N of 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	10-19-84	0.68
			5-22-85	4 ^e
			10-31-85	1.58
			5-7-86	0.26
			7-10-86	0
			7-22-86	0
Rocky Creek NE of 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	10-19-84	0.14
			5-22-85	0.38
			10-31-85	0.76
			5-7-86	0.07
			7-22-86	0
Horse Creek N of 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	10-19-84	0.47
			5-22-85	0.84
			5-7-86	0.69
			7-10-86	0
			7-22-86	0
Little Creek NW of 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	10-19-84	0.26
			10-30-85	1.03

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Rawls Creek E of Irmo	Lat 34°04' 08"	4.32	5-23-85	0.10
	Long 81°12' 28"		5-7-86	0.03
	Lexington County, at county road 239, 2.3 mi upstream from Yost Creek, and 1.3 mi east of Irmo.		7-21-86	0
Sawney Creek NW of Mount Carmel	Lat 34°03' 30"	10.5	5-19-81	0.94
	Long 82°31' 33"		9-23-81	0.21
	McCormick County, at county road 79, 2.4 mi upstream from Little River, and 3.8 mi NW of Mount Carmel.		9-14-82	0.86
	5-24-83		4.12	
	9-14-83		0.94	
	6-20-84		0.97	
	10-17-84		1.39	
	5-22-85		2.06	
10-30-85	1.36			
5-6-86	1.41			
7-23-86	0.74			
Lee Creek E of Mount Carmel	Lat 34°01' 27"	5.68	5-19-81	0.71
	Long 82°27' 39"		9-23-81	0.10
	McCormick County, at county road 40, 0.7 mi upstream from Little River, and 3.0 mi E of Mount Carmel.		9-14-82	0.32
	5-24-83		2.71	
	9-14-83		0.41	
	7-23-86		0.21	
Bold Branch NW of Troy	Lat 34°00' 51"	6.94	5-19-81	0.94
	Long 82°21' 58"		9-23-81	0.06
	McCormick County, at county road 38, 500' downstream from Persimmon Branch, and 4.4 mi NW of Troy.		9-14-82	0.67
	5-24-83		3.78	
	9-14-83		0.85	
	6-20-84		1.46	
	10-17-84		1.06	
	5-22-85		1.30	
7-23-86	0.22			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Rocky Creek NE of 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	5-19-81	0.34
			9-14-81	0.01
			5-26-82	1.35
			9-14-82	0.001
			7-23-86	0.05
Byrd Creek N of 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	5-19-81	0.01
			9-14-81	0
			5-26-82	0.05
			9-14-82	0
			7-22-86	0
Indian Creek E of 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	5-13-81	7.09
			9-13-82	5.45
			5-27-83	14.0
			9-13-83	3.63
			6-18-84	7.16
			10-16-84	6.48
			5-21-85	6.70
7-25-86	3.02			
Gilders Creek N of 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	5-13-81	2.90
			9-13-82	2.34
			5-27-83	18.1
			9-13-83	1.24
			6-18-84	2.69
			10-16-84	1.98
			5-21-85	2.52
			10-30-85	4.98
7-24-86	1.27			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Kings Creek SE of 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	5-13-81	5.83
			9-13-82	6.27
			5-27-83	12.0
			6-18-84	6.35
			10-16-84	4.13
			5-21-85	4.22
			7-24-86	2.75
Second Creek N of 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	5-14-81	2.04
			9-17-81	2.26
			9-13-83	2.24
			5-27-83	6.30
			9-12-83	1.26
			6-20-84	3.24
			10-16-84	1.84
5-21-85	2.15			
7-22-86	0.52			
Kerr Creek W of 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	9-17-81	0.90
			9-15-82	0.81
			6-20-84	0.86
			10-15-84	0.38
			5-22-85	0.52
			10-28-85	0.96
			5-5-86	1.10
7-25-86	0.68			
Mud Creek NW of 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	5-12-81	1.52
			9-17-81	1.60
			9-13-82	2.32
			5-27-83	3.32
			9-12-83	1.37
			6-20-84	2.69
			10-16-84	1.53
5-21-85	1.72			
10-28-85	1.56			
7-22-86	0.35			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Crims Creek E of 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	5-14-81	2.51
			9-17-81	1.62
			9-17-82	1.95
			5-27-83	6.57
			9-12-83	1.43
			7-22-86	0.70
Garrison Creek S of 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	5-13-81	3.86
			9-17-81	3.20
			9-13-82	3.75
			5-27-83	16.9
			9-12-83	2.84
			6-18-84	5.08
			10-15-84	3.40
			5-22-85	3.53
5-6-86	4.58			
7-25-86	2.26			
Sandy Run Creek NW of 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	5-13-81	1.10
			9-17-81	0.27
			9-13-82	0.81
			5-27-83	3.00
			9-12-83	0.40
			6-18-84	1.30
			10-15-84	0.64
			5-22-85	0.89
7-25-86	0.44			
Beaverdam Creek E of Silverstreet	Lat 34°13' 02'' Long 81°41' 12'' Newberry County, at St. Hwys 34, 121, 0.7 mi downstream from Welch Creek, and 1.6 mi E of Silverstreet.	18.2	5-13-81	2.12
			9-17-81	1.78
			9-13-82	2.20
			5-27-83	6.62
			9-12-83	1.92
			6-18-84	2.59
			10-15-84	1.44
			5-22-85	1.75
5-6-86	2.52			
7-25-86	1.15			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Big Beaverdam Creek NW of 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	5-13-81	1.33
			9-17-81	0.67
			9-13-82	1.85
			5-27-83	1.19
			6-18-84	1.62
			10-15-84	1.31
			5-22-85	1.07
			5-6-86	1.68
7-25-86	0.98			
Timothy Creek W of 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	5-13-81	2.65
			9-17-81	2.67
			9-13-82	3.79
			5-27-83	16.2
			9-12-83	1.56
			6-18-84	2.95
			10-15-84	1.49
			5-22-85	1.08
5-6-86	3.19			
7-24-86	1.62			
Camping Creek SW of 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	5-13-81	2.04
			9-17-81	0.82
			9-13-82	1.52
			5-27-83	2.71
			9-12-83	0.49
			7-22-86	0.42
Stevens Creek S of 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	5-22-85	0.34
			10-29-85	0.34
			5-6-86	0.37
			7-22-86	0.1 e

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Buffalo Creek SW of Little Mountain	Lat 34°08' 07"	7.94	10-15-84	0.48
	Long 81°29' 13"		5-22-85	0.46
	Newberry County,		10-29-85	1.04
	at county road 187,		6-6-86	1.04
	at Lake Murray and 5.9 mi SW of Little Mountain.		7-28-86	0.12
Pattersons Creek S of Whitmire	Lat 34°26' 08"	5.51	10-16-84	1.06
	Long 81°38' 55"		5-21-85	1.30
	Newberry County,		5-6-86	1.33
	at county road 32, 2.3 mi from mouth and 4.8 mi S of Whitmire.		7-24-86	0.88
Hunting Creek SE of Whitmire	Lat 34°26' 33"	3.96	10-16-84	0.22
	Long 81°34' 45"		5-21-85	0.88
	Newberry County,		10-28-85	0.92
	at U.S. Hwy 176, and St. Hwy 121,		5-5-86	0.40
	2.3 mi upstream from mouth, and 4.3 mi SE of Whitmire.		7-24-86	0.20
Cannons Creek W of Pomaria	Lat 34°16' 31"	29.6	10-15-84	8.13
	Long 81°29' 51"		5-22-85	5.56
	Newberry County,		10-28-85	6.78
	at county road 82, 5.3 mi upstream from Mud Creek, and 4.5 mi W of Pomaria.		5-5-86	7.78
			7-29-86	3.97

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Second Creek NW of Pomaria	Lat 34°20' 18"	4.84	10-16-84	1.35
	Long 81°28' 20"		5-21-85	1.24
	Newberry County,		10-28-85	1.11
	at county road 572, 2.1 mi upstream from Buck Branch, and 5.8 mi NW of Pomaria.		5-5-86	1.08
Long Branch E of Joanna	Lat 34°23' 14"	6.35	10-16-84	1.64
	Long 81°43' 11"		5-21-85	1.53
	Newberry County,		10-30-85	2.81
	0.5 mi downstream from Buncombe Branch, and 4.6 mi E of Joanna.		5-6-86	2.05
			7-25-86	1.19
Choestoea Creek S of Westminster	Lat 34°36' 13"	14.3	9-21-81	4.66
	Long 83°05' 54"		9-16-82	9.82
	Oconee County,		5-25-83	23.7
	at county road 161,		6-19-84	16.2
	0.5 mi upstream from Harbin Creek, and 4.3 mi S of Westminster.		10-16-84	14.7
			5-20-85	14.8
	7-22-86	6.29		
Little Choestoea Creek SW of Oakway	Lat 34°34' 08"	6.23	9-16-82	4.11
	Long 83°05' 54"		5-25-83	10.2
	Oconee County,		6-19-84	6.63
	at county road 168, 1.0 mi upstream from Hartwell Lake, and 3.3 mi SW of Oakway.		10-15-84	6.48
			5-20-85	5.98
	5-5-86	3.26		
	7-22-86	0.74		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Mud Creek NE of Fair Play	Lat 34°32' 41"	8.66	9-16-82	3.76
	Long 82°57' 22"		5-25-83	10.7
	Oconee County,		6-19-84	8.89
	at county road 99,		10-15-84	9.97
	0.3 mi upstream from		5-20-85	6.24
	Beaverdam Creek, and		5-5-86	4.16
2.9 mi NE of Fair Play.	7-22-86	0.75		
Cleveland Creek NE of Fair Play	Lat 34°31' 32"	8.57	9-21-81	0.94
	Long 82°58' 36"		9-16-82	5.46
	Oconee County,		5-25-83	9.71
	at county road 66,		6-19-84	7.44
	1.1 mi NE of Fair		5-20-85	5.94
	Play, and 1.5 mi upstream		5-5-86	3.48
from Beaverdam Creek.	7-22-86	1.73		
Beaty Creek NE of Walhalla	Lat 34°47' 29"	6.77	9-16-81	2.97
	Long 83°01' 26"		5-26-83	14.7
	Oconee County,		9-12-83	6.99
	at St. Hwy 11,		6-19-84	9.02
	200' upstream from		10-16-84	7.20
	Little Cane Creek, and		5-21-85	6.37
3.0 mi NE of Walhalla.	5-6-86	4.41		
	7-21-86	1.89		
Coneross Creek SW of Walhalla	Lat 34°43' 23"	13.1	9-21-81	3.49
	Long 83°05' 27"		9-16-82	9.93
	Oconee County,		6-19-84	16.5
	at unnumbered county		10-16-84	13.0
	road, 0.8 mi upstream		5-21-85	12.3
	from Negro Fork, and		5-5-86	10.0
3.3 mi SW of Walhalla.				

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Colonels Fork Creek W of Richland	Lat 34°40' 57'' Long 83°03' 36'' Oconee County, at county road 106, 1.1 mi upstream from Coneross Creek, and 2.0 mi W of Richland.	9.93	9-16-82	6.83
			5-26-83	19.6
			10-16-84	7.98
			5-20-85	8.05
			5-5-86	6.84
			7-22-86	6.70
Snow Creek NE of Oakway	Lat 34°36' 58'' Long 82°58' 51'' Oconee County, at St. Hwy 59, 2.1 mi upstream from Coneross Creek, and 2.7 mi NE of Oakway.	7.63	9-16-81	2.78
			9-16-82	4.44
			5-25-83	11.4
			6-21-84	8.71
			10-15-84	8.12
			5-20-85	6.97
5-5-86	4.23			
7-22-86	1.47			
Cornhouse Creek SE of 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	10-17-84	3.57
			5-21-85	2.40
			5-6-86	1.87
			7-24-86	0.40
North Fork Little River S of 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	10-17-84	19.0
			5-21-85	21.4
			5-6-86	14.7
			7-23-86	3.43

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Williams Creek N of 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	10-16-84	1.44
			5-21-85	2.72
			5-6-86	1.85
			7-21-86	0.52
Beaty Creek N of 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	10-16-84	3.28
			5-21-85	1.56
			5-6-86	1.99
			7-21-86	0.29
Unnamed Trib to Cane Creek NW of 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	10-16-84	0.26
			5-21-85	1.38
			5-6-86	0.56
			7-21-86	0.17
Horse Creek W of 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	5-14-81	0.38
			9-15-81	0.07
			5-25-82	1.01
			9-13-82	0.33
			5-24-83	1.13
			9-15-83	0.46
			6-19-84	0.67
			5-22-85	0.03
			10-28-85	0.02
			4-23-86	0.79
7-8-86	0			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Harmon Creek SW of Blythewood	Lat 34°09' 57"	7.64	5-14-81	0.36
	Long 81°06' 07"		9-15-81	0
	Richland County,		5-25-82	0.51
	at county road 59,		9-13-82	0
	0.4 mi upstream from		5-24-83	0.44
	Cedar Creek and 8.0 mi SW of Blythewood.		7-8-86	0
Penn Creek SW of Saluda	Lat 33°57' 57"	7.16	5-11-81	0.24
	Long 81°49' 40"		9-14-81	0
	Saluda County,		5-24-82	0.61
	at county road 42, 0.1 mi downstream from Salem Branch, and 4.0 mi SW of Saluda.		9-13-82	0
Mine Creek S of Saluda	Lat 33°55' 58"	17.7	8-25-80	0
	Long 81°45' 54"		5-11-81	0.45
	Saluda County,		9-14-81	0
	at unnumbered county road, 0.4 mi downstream from Little Mine Creek, and 4.7 mi S of Saluda.		5-24-82	2.07
			9-13-82	0
Dry Creek N of Ward	Lat 33°55' 43"	14.8	9-14-81	0
	Long 81°43' 53"		9-13-82	0.01
	Saluda County, at county road 29, 2.8 mi upstream from Mine Creek, and 4.9 mi N of Ward.		7-22-86	0

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Big Creek N of 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	5-11-81	1.18
			9-14-81	0.08
			9-13-82	1.63
			5-23-83	3.34
			9-12-83	0.33
			6-20-84	1.09
			10-19-84	0.1 e
			5-23-85	0.37
			5-6-86	0.81
7-22-86	0.08			
Dry Creek N of 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	8-25-80	0
			5-11-81	0
			9-14-81	0
			9-13-82	0
Persimmon Creek N of 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	8-25-80	0
			5-11-81	0.58
			9-14-81	0.10
			5-24-82	1.11
			9-13-82	0.61
Indian Creek NE of 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	9-14-81	0

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Clouds Creek N of 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	5-11-81	3.28
			9-14-81	3.34
			9-13-82	2.92
			5-22-83	13.8
			6-19-84	2.94
			10-19-84	3.14
			5-23-85	3.54
Moores Creek NW of 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	5-11-81	0.94
			9-14-81	0.88
			5-24-82	3.88
			9-13-82	0.94
			5-22-83	2.90
			6-19-84	1.24
			10-19-84	0.37
5-23-85	0.95			
7-28-86	0.03			
West Creek N of 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	5-11-81	1.67
			9-14-81	0.79
			5-24-82	3.74
			9-13-82	1.20
			5-22-83	4.52
Big Creek NW of Saluda	Lat 34°03' 34'' Long 81°50' 26'' Saluda County, at St. Hwy 702, 0.8 mi upstream from Shiloh Branch and 5.6 mi NW of Saluda.	5.51	10-19-84	0.03 e
			5-23-85	0.71
			10-31-85	2.56
			7-22-86	0

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Cane Brake Branch E of Saluda	Lat 33°59' 36"	2.41	10-19-84	0.02 e
	Long 81°43' 54"		5-23-85	0.03
	Saluda County,		10-24-85	0.07
	at U.S. Hwy 178,		5-7-86	0.07
	2.2 mi from mouth, and 2.4 mi E of Saluda.		7-22-86	0.03 e
Richland Creek E of Saluda	Lat 33°59' 27"	11.9	10-19-84	0
	Long 81°41' 10"		5-23-85	0
	Saluda County,		10-29-85	0.14
	at U.S. Hwy 178, 0.2 mi downstream from Corley Branch, and 5.0 mi E of Saluda.		3-7-86	0.23
Indian Creek N of Ridge Spring	Lat 33°53' 09"	2.07	10-19-84	0.06
	Long 81°41' 50"		3-6-86	0.21
	Saluda County, at St. Hwy 39, 2.0 mi from mouth, and 3.8 mi N of Ridge Spring.		7-28-86	0.01
Mill Creek N of Jonesville	Lat 34°52' 28"	12.3	5-12-81	4.68
	Long 81°39' 58"		9-15-81	2.55
	Union County,		9-15-82	4.28
	at county road 446, 0.3 mi downstream from Eison Branch, and 2.8 mi N of Jonesville.		5-26-83	9.99
			6-19-84	4.94
			10-18-84	4.99
			5-20-85	5.49
	7-23-86	1.80		

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Sandy Run Creek NE of Jonesville	Lat 34°52' 10"	8.21	5-12-81	4.04
	Long 81°37' 56"		9-15-82	3.58
	Union County,		6-19-84	4.12
	at St. Hwy 114,		10-18-84	3.70
	0.5 mi upstream		5-20-85	3.59
	from Pacolet River,		6-7-86	3.76
	and 3.6 mi NE of Jonesville.		7-23-86	0.68
Fanning Creek NW of Lockhart	Lat 34°49' 23"	11.8	5-11-81	7.30
	Long 81°30' 07"		9-15-82	6.51
	Union County,		6-19-84	8.14
	at St. Hwy 105,		5-20-85	5.49
	0.9 mi downstream		5-7-86	5.57
	from Sharps Creek, and 3.3 mi NW of Lockhart.		7-23-86	2.43
Big Browns Creek N of Union	Lat 34°46' 23"	10.6	5-11-81	6.35
	Long 81°35' 43"		9-16-81	4.54
	Union County,		9-15-82	5.35
	at county road 57,		9-14-83	5.16
	200' downstream from		6-19-84	7.42
	Bethlehem Creek, and		10-17-84	5.04
	4.2 mi N of Union.		5-20-85	6.37
			5-7-86	6.15
			7-23-86	1.52
Little Browns Creek NE of Union	Lat 34°44' 43"	9.57	5-11-81	5.32
	Long 81°32' 26"		9-16-81	2.63
	Union County,		9-15-82	3.57
	at St. Hwy 49,		6-19-84	5.26
	2.0 mi upstream from		10-17-84	4.61
	Big Browns Creek, and		5-20-85	4.82
	4.9 mi NE of Union.		5-7-86	3.32

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina
(Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Gregorys Creek S of Lockhart	Lat 34°43' 10"	9.65	5-11-81	3.84
	Long 81°28' 57"		9-16-81	2.31
	Union County,		9-15-82	3.19
	at county road 86,		5-26-83	6.50
	0.2 mi upstream from		6-19-84	3.92
	Browns Creek, and		10-17-84	2.62
	4.9 mi S of Lockhart.		5-20-85	2.92
		7-24-86	0.59	
Spear Creek SW of Jonesville	Lat 34°47' 37"	10.0	5-12-81	3.11
	Long 81°43' 11"		9-14-82	2.22
	Union County,		5-26-83	8.03
	at county road 19,		9-14-83	1.70
	0.1 mi downstream		6-20-84	2.74
	from Beaverdam Creek,		10-18-84	2.40
	and 3.7 mi SW of Jonesville.		5-20-85	2.74
	7-23-86	0.67		
Mitchell Creek NW of Buffalo	Lat 34°44' 55"	4.15	5-12-81	1.71
	Long 81°43' 43"		9-15-81	0.78
	Union County,		9-14-82	1.52
	at county road 220,		5-26-83	2.96
	1.8 mi upstream from		6-20-84	1.53
	Fairforest Creek, and		10-18-84	1.32
	3.2 mi NW of Buffalo.		5-20-85	1.59
	7-23-86	0.39		
Sugar Creek SW of Buffalo	Lat 34°42' 16"	16.0	5-12-81	2.82
	Long 81°43' 20"		9-16-81	0.56
	Union County,		9-14-82	1.42
	at county road 52,		5-26-83	11.4
	1.6 mi upstream from Fairforest Creek, and 2.7 mi SW of Buffalo.		7-23-86	0.5 e

e - estimated discharge

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Buffalo Creek S of Buffalo	Lat 34°41' 08'' Long 81°41' 05'' Union County, at county road 134, 200'upstream from Fairforest Creek, and 2.6 mi S of Buffalo.	10.8	5-12-81	5.90
			9-16-81	3.80
			9-14-82	3.68
			5-26-83	10.8
			9-14-83	3.91
			6-20-84	6.61
			10-18-84	5.17
			5-21-85	5.83
Morris Branch S of 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	5-12-81	4.01
			9-16-81	1.55
			9-15-82	2.10
			5-26-83	7.55
			7-23-86	0.76
Tinker Creek W of 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	5-12-81	7.72
			9-16-81	3.50
			9-15-82	5.16
			5-26-83	13.0
			7-23-86	1.33
Padgetts Creek NE of 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	5-12-81	3.22
			9-16-81	1.99
			9-15-82	1.93
			5-26-83	3.83
			9-14-83	1.98
			6-20-84	3.03
			10-17-84	2.39
			5-21-85	2.89
7-24-86	1.09			

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Cane Creek SW of Carlisle	Lat 34°34' 41'' Long 81°29' 00'' Union County, at St. Hwy 72, 121, 0.2 mi downstream from Seaboard Coast Line RR, and 1.4 mi SW of Carlisle.	8.65	5-12-81	1.92
			9-16-81	1.66
			9-15-82	0.54
			5-26-83	4.30
			6-19-84	2.01
			10-17-84	1.58
			5-20-85	1.71
			5-7-86	1.64
	7-24-86	0.33		
South Fork Crowders Creek W of 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	5-14-81	4.67
			9-16-81	2.62
			9-15-82	3.54
			5-25-83	8.18
			9-14-83	1.90
			7-23-86	1.69
Beaverdam Creek E of Bowling Green	Lat 35°07' 10'' Long 81°08' 31'' York County, at St. Hwy 557, 0.5 mi upstream from Camp Run, and 4.3 E of Bowling Green.	12.8	5-14-81	4.73
			9-16-81	5.06
			5-25-82	10.4
			9-15-82	4.97
			5-25-83	10.6
			9-14-83	3.03
			10-18-84	4.67
			5-22-85	5.29
	7-23-86	1.41		
Allison Creek S of 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	5-14-81	3.81
			5-25-82	5.96
			9-15-82	3.29
			5-25-83	9.91
			9-14-83	1.87
			7-23-86	1.24

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Little Allison Creek NE of York	Lat 35°01' 51"	10.0	5-14-81	2.54
	Long 81°06' 13"		9-16-81	2.15
	York County,		5-25-82	4.53
	at St. Hwy 274,		9-15-82	2.27
	0.8 mi upstream from		5-25-83	4.98
	Lake Wylie, and 8.3 mi		9-14-83	1.02
	NE of York.		7-23-86	0.51
Sixmile Creek NE of Catawba	Lat 34°52' 29"	9.38	5-14-81	1.80
	Long 80°53' 52"		9-24-81	0.67
	York County,		9-15-82	1.09
	at county road 188,		5-25-83	4.61
	1.7 mi NE of Catawba,		9-14-83	0.50
	and 1.8 mi upstream from Catawba River.		7-22-86	0.80
Taylor Creek S of Rock Hill	Lat 34°52' 29"	15.2	5-15-81	0.76
	Long 81°01' 51"		9-16-81	0.85
	York County,		9-15-82	0.48
	at county road 721,		5-25-83	5.52
	2.9 mi upstream from Fishing Creek, and 3.4 mi S of Rock Hill.		9-14-83	0
Stoney Fork SW of Rock Hill	Lat 34°52' 49"	10.7	5-15-81	0.70
	Long 81°06' 13"		9-24-81	0.68
	York County,		9-15-82	1.65
	at county road 101,		5-25-83	3.13
	1.1 mi upstream from		9-14-83	0.01
	Southern RR, and 5.3 mi		10-17-84	0.53
	SW of Rock Hill.		5-22-85	1.17
			10-24-85	0.45
			5-6-86	0.74
	7-22-86	0.36		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
South Fork E of McConnells	Lat 34°51' 06''	7.78	5-15-81	1.03
	Long 81°09' 34''		9-24-81	0.74
	York County,		5-26-82	1.37
	at county road 101,		9-15-82	1.55
	0.8 mi upstream from		5-25-83	3.45
	Love Creek, and 4.0 mi		9-14-83	0.52
	E of McConnells.		7-22-86	0.34
Guyonmoore Creek W of Hickory Grove	Lat 34°59' 00''	8.79	5-14-81	1.27
	Long 81°27' 44''		9-17-81	1.43
	York County,		9-16-82	1.17
	at county road 816,		5-26-83	5.62
	1.5 mi upstream from		9-15-83	0.40
	Broad River, and 2.7 mi		6-21-84	1.42
	W of Hickory Grove.		10-17-84	1.52
	5-22-85	1.50		
Beaverdam Creek SW of Hickory Grove	Lat 34°54' 23''	5.82	5-13-81	1.25
	Long 81°27' 59''		9-17-81	0.36
	York County,		9-16-82	0.87
	at county road 72,		5-26-83	2.99
	1.2 mi upstream from		9-15-83	0.37
	Broad River, and 5.9 mi		7-23-86	0.03
SW of Hickory Grove.				
Bullocks Creek E of Smyrna	Lat 35°02' 37''	8.88	5-14-81	3.12
	Long 81°19' 41''		9-17-81	2.45
	York County,		9-15-82	2.17
	at St. Hwy 5, 0.6 mi		5-25-83	10.1
	upstream from Rocky		9-14-83	1.88
	Branch, and 4.5 mi E		10-17-84	2.52
	of Smyrna.		5-22-85	3.47
	7-23-86	0.98		

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Buck Horn Creek N of 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	5-14-81	3.16
			9-17-81	3.08
			9-15-82	3.44
			5-25-83	9.83
			9-14-83	2.10
			6-21-84	5.00
			10-18-84	2.32
			5-22-85	2.43
7-23-86	0.97			
Little Turkey Creek SE of 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	5-13-81	7.39
			9-17-81	5.85
			5-26-82	11.0
			9-17-82	6.22
			5-27-83	12.6
			9-16-83	4.63
			7-23-86	0.88
Little Dutchman Creek N of 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	10-17-84	0.61
			5-22-85	1.08
			10-29-85	0.56
			5-6-86	0.71
			7-23-86	0.26
Blankmanship Branch N of 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	10-17-84	1.16
			5-22-85	1.49
			10-29-85	1.02
			5-6-86	1.24
			7-22-86	0.99

Table 1.--Description of low-flow partial-record sites and discharge measurements of headwater streams in South Carolina (Continued)

PIEDMONT

<u>Site Name</u>	<u>Location</u>	<u>Drainage area (mi²)</u>	<u>Date of Measurement</u>	<u>Discharge (ft³/s)</u>
Steele Creek N of 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	10-17-84 5-22-85 10-29-85 5-6-86	3.68 7.09 3.92 4.21