SEDIMENT DATA FOR GEORGIA STREAMS, WATER YEARS 1958-82

By Howard A. Perlman

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(Plate is in pocket)

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DEFINITION OF TERMS

BASE FLOW: Sustained or fair weather flow of a stream.

BED MATERIAL: The sediment mixture of which the streambed is composed.

CROSS SECTION: A line across a stream along which one or more samples or measurements are taken.

DRAINAGE AREA: The area, measured in a horizontal plane, enclosed by a topographical divide from which direct surface runoff from precipitation normally drains into a stream above a specified point on a stream.

EDI: Centroid-of-equal-discharge-increment method of stream sampling. Depth integrated samples are taken in the center of a number of stream sections in the cross section, with each section representing an equal amount of water discharge.

EWI: Equal-width-increment method of stream sampling. Depth integrated samples are taken in the center of a number of increments in the cross section, with each increment having an equal width.

EROSION: The detachment and movement of soil and rock particles by hydrologic and geologic processes.

PARTICLE-SIZE CLASSIFICATION OF SEDIMENT:

Class name:	Size (mm)
Clay	0.00024 - 0.004
Silt	.004 - .062
Sand	.062 - 2.0
Gravel	2.0 - 64.0

PEAK FLOW: Maximum streamflow occurring during a specified time period.

RUNOFF: That part of precipitation that appears in surface streams.

SUSPENDED-SEDIMENT CONCENTRATION: The concentration by weight of sediment that is carried in suspension by the turbulent components of the fluid or by Brownian movement.

SUSPENDED-SEDIMENT DISCHARGE: The rate at which suspended sediment passes a section of a stream, expressed as the dry weight of sediment discharged in a given time, as in tons per day.

WATER DISCHARGE: The rate at which water passes a section of a stream, expressed as the volume of water discharged in a given time, as in cubic feet per second.

WATER DISCHARGE HYDROGRAPH: A graph showing the variation of water discharge with respect to time.

WATER STAGE: The height of a stream surface above an established datum.

WATER YEAR: October 1 to September 30.

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ABSTRACT

Sediment data have been collected regularly in Georgia by the U.S. Geological Survey since 1957. The data were collected in cooperation with a number of State and Federal agencies. The frequency of data collection varied and several sampling methodologies were used.

This report presents suspended-sediment-concentration data for 179 sites, suspended-sediment particle-size data for 16 sites, and bed-material particle-size data for 19 sites, collected from October 1957 to September 1982.

INTRODUCTION

The U.S. Geological Survey began collecting sediment data in Georgia in 1957. Before 1957, occasional sampling was done by various State and Federal agencies for reservoir planning and construction and for other purposes. The reader is referred to Harris (1962) for more information about these data.

From 1957 to the midsixties, a few stations were operated intermittently as daily or weekly sampling sites, and numerous other stations were sampled periodically. From the midsixties to the early seventies, fewer streams were sampled, mainly on a periodic basis. During 1957-76, 30 sites were sampled as part of the river-quality assessment of the upper Chattahoochee River basin. Since the late sixties, three National Stream-Quality Accounting Network (NASQAN) sites have been sampled bimonthly and one hydrologic bench-mark site has been sampled monthly. Since the midseventies, 14 other sites have been sampled about every 6 weeks under a reconnaissance program in cooperation with the Georgia Environmental Protection Division. Sediment data were collected periodically and during storm events in 1981 and 1982 at five sites in cooperation with the U.S. Army Corps of Engineers.

Purpose and Scope

The purpose of this report is to present suspended-sediment and bed-material data collected by the U.S. Geological Survey in Georgia for the 1958-82 water years. Tables in the report show suspended-sediment data for 179 sites, suspended-sediment particle-size data for 16 sites, and bed-material particle-size data for 19 sites.

Previous Studies

Kennedy (1964) published a compilation of Georgia sediment data collected at 33 stations from December 1957 to June 1959. Included in that report is a list of stations where data were collected prior to December 1957, but not published. Faye and others (1980) presented sediment data collected during 1975-76 for the upper Chattahoochee River basin study. Periodic sediment data for some Georgia streams are published annually (U.S. Geological Survey, 1976-82).

Cooperation and Acknowledgments

The U.S. Geological Survey has collected and continues to collect sediment data for a number of purposes and in cooperation with several State and Federal agencies.

Much of the planning for this report, along with the initial data organization and editing, was performed by William P. Carey, U.S. Geological Survey. His work is gratefully acknowledged.

FACTORS DETERMINING SEDIMENT CHARACTERISTICS OF A STREAM

Sediment characteristics of a stream are constantly changing and are generally dependent on the nature of the soil in the drainage basin, the ability of the erosion process to transport soil and other material into the stream, and the ability of the stream to move sediment in suspension and along the streambed. A number of interrelated factors determine the type of sediment available for transport and the sediment-carrying capacities of Georgia streams.

Soil

The characteristics of the soil in a drainage basin are a factor in determining the type and amount of sediment entering a stream. Fine-grained soils, such as silt and clay, are subject to surface sealing which reduces infiltration and increases surface runoff. When eroded, these soils are readily suspended and transported, even in slow-moving water. Sandy soils rapidly absorb rainfall and reduce surface runoff, and require more energy to be transported into and carried by a stream.

Soil characteristics vary in the different physiographic provinces of Georgia. (See pl. 1 for delineation of physiographic provinces.) Sandy soils predominate in the Coastal Plain province, whereas finer grained soils, ranging from sandy loam to clay loam, are dominant in the Piedmont province. Soils in the Blue Ridge, Valley and Ridge, and Cumberland Plateau provinces of north Georgia are also relatively fine grained, and consist mainly of clay loams, silt loams, and sandy loams.

Relief

The sediment transport characteristics of a stream are also influenced by the relief in the drainage basin. In areas of high relief and steep slopes, surface runoff is generally more erosive than runoff in areas of low relief. Streams in areas of high relief generally have steep gradients and high water velocities, and are capable of transporting large quantities of sediment in a wide range of grain sizes.

Large differences in relief are evident among the physiographic provinces of Georgia. The Coastal Plain is comparatively flat and has little relief. The Piedmont province, which is dominated by rolling hills and is marked by isolated mountains in the northern part, has low to moderate relief. The Valley and Ridge province in northwestern Georgia consists mainly of gently sloping valleys separated by steep, level-top ridges. Although the altitude differences between the ridge crests and the valley floors are large, most of the erodible land lies on the valley floors where channel slopes are not steep. Thus the high relief in this area does not produce the energy needed to transport large amounts of sediment (Kennedy, 1964). The Cumberland Plateau includes deep, narrow valleys, but most of the area is a hilly upland of low to moderate relief. The Blue Ridge province in northern Georgia has much higher relief than the rest of the State. The area contains the highest mountains in Georgia and is characterized by deep, narrow stream valleys. Streams in this province generally have steeper gradients and higher velocities than streams in other areas of the State. Relief is a major factor in sediment transport in the Blue Ridge province (Kennedy, 1964).

Land Use and Land Cover

Land use and land cover significantly affect the sediment characteristics of streams. Soil erosion on forested land and in areas having thick ground cover is generally minimal. Erosion on land that has been stripped of its vegetative cover and left unprotected commonly is very active. Farmland located in stream valleys is a primary source of erodible soil, especially when the land is bare before spring planting and after harvesting. In such areas, suspended-sediment concentration can vary significantly with the time of year.

Georgia has experienced severe erosion problems owing to improper land-use practices. Trimble (1969) describes the drastic changes that occurred in the river valleys of the mid-Piedmont between about 1850 and 1930. The clearing of forests, increased use of row-crop farming methods, and lack of soil conservation practices led to extensive erosion and to the burying of much productive river-bottom land. Soil conservation measures that began in the thirties have greatly reduced soil erosion throughout the State, and some previously buried river valleys have begun to clear themselves of accumulated sediment.

Urbanization and construction can subject land to erosion and result in the transport of large quantities of previously stable soil. Wolman and Schick (1967) demonstrated that maximum suspended-sediment concentrations

could increase by as much as 75 times normal during urbanization, and Reed (1980) noted a twofold to fourfold increase in suspended-sediment discharge during highway construction. According to Reed, these increases generally were temporary during the disturbance of the land, and after construction sediment transport quickly returned to preconstruction levels.

Control Structures

Control structures, such as dams and farm ponds, effectively trap a large amount of sediment. Kennedy (1964) stated that the trap efficiency of most large reservoirs in Georgia is probably between about 81 and 98 percent, and Flint (1971) computed an 85-percent trap efficiency for a small reservoir in northwest Georgia. Because most of the large streams, especially those north of the Fall Line, have been dammed, it is probable that much of the sediment eroded from Georgia's drainage basins is trapped and deposited in reservoirs. Kennedy (1964) also noted that farm ponds do not trap as much sediment as large reservoirs because they intercept only a small proportion of surface runoff.

Rainfall and Storms

The type and intensity of rainfall are extremely important in determining the sediment characteristics of a stream. Precipitation runoff is the principal source of the energy needed to move soil into a stream and it directly provides almost all of the water in a stream during runoff. Rainfall in Georgia varies according to time of year. Summertime rain generally is in the form of high-intensity convective showers of short duration, and rainfall commonly is limited to small parts of a drainage basin. These intensive storms can be highly erosive, but because of their localized nature and short duration, they generally do not produce high water and sediment discharges. Extended rainfall that produces a large amount of runoff over a broad area occurs mainly in the winter and early spring. During this time of year, high water and sediment discharges can be maintained for long periods, depending on basin size and relief. For this reason, much of the sediment discharge during a year at a typical Georgia sediment station can occur during one or a few large storms. Kennedy (1964) estimated that during the 1959 water year at the Etowah River near Canton station, about 75 percent of the annual suspended-sediment load was carried during about 10 percent of the time.

Storm activity, especially in small drainage basins, produces a characteristic type of suspended-sediment-concentration curve that clearly shows the relation of rainfall to suspended-sediment discharge. A flush of sediment into the stream generally occurs in the first hours of the storm cycle, and the suspended-sediment concentration can rise dramatically during this period. The concentration generally continues to rise as flow increases, but the concentration curve tends to peak before the flow peaks. Then, as flow diminishes, the suspended-sediment concentration tends to diminish at an even faster rate and can return to base-flow values even though the streamflow may not return to base-flow conditions for days.

If another significant amount of precipitation occurs before the discharge hydrograph has returned to base flow, the suspended-sediment concentration may again rise dramatically. However, the concentration may not peak as high as during the first storm, even though the peak flow for the second storm is higher. This is because much of the easily erodible soil was washed into the stream during the first storm. An event of this type is illustrated by the data for the storms of February 16-19, 1964, at Broad River near Bell (station number 02192000, table 2).

Streams in the various physiographic provinces of Georgia react differently to storm rainfall. Streams in the northern provinces (pl. 1) especially those having small drainage basins, react rapidly to storm precipitation in the manner described above. Streams in the Coastal Plain react much more slowly to storm rainfall, and the discharge hydrographs rise and fall gently over several days. The low relief of this area keeps water velocities low even when flow has increased. Suspended-sediment concentrations in Coastal Plain streams increase only slightly during an increase in water discharge because the permeable soil and low relief do not promote surface runoff. In this region, sediment discharge rises and falls simultaneously with water discharge.

METHODS OF DATA COLLECTION AND ANALYSIS

Suspended-sediment-concentration data have been collected by a variety of sampling techniques. Before the midsixties, most sediment samples were collected by local resident observers hired by the U.S. Geological Survey. Single-bottle samples were collected by the observers at either the midpoint of the stream or at a point presumed to yield a concentration approximately equal to the cross-sectional mean. U.S. Geological Survey personnel also collected cross-section samples at these sites, but less frequently.

After the midsixties, most sediment samples were collected by U.S. Geological Survey personnel. Samples were collected at a number of points across the streams rather than only at a single point. Standard methods of sampling, such as the equal-width-increment (EWI) and equal-discharge-increment (EDI), were used, and quality-control measures such as duplicate sampling and careful visual inspection of samples were implemented. The EWI and EDI sampling methods and sediment-sampler descriptions are given by Guy and Norman (1970).

Determinations of suspended-sediment concentrations and particle-size distributions prior to 1968 were made in the U.S. Geological Survey laboratories at Ocala, Fla., and Raleigh, N.C., and after 1967 at the Harrisburg, Pa., sediment laboratory. Laboratory methods of sediment analyses are described by Guy (1969).

DATA COMPILATION AND ORGANIZATION

The different sediment-sampling techniques were considered in the compilation and organization of the data. The suspended-sediment concentration at single-bottle sample sites is simply reported as the individual value. The

suspended-sediment concentration at multibottle sites for samples collected prior to 1978 is a composited value computed from the individual samples taken at various intervals across the stream and represents a volume-weighted average of all concentrations in the cross section. Volume-weighted average concentrations were computed from samples collected before 1978 because samples were collected either by (1) sampling at two or more equal intervals across the stream, (2) sampling with the EWI method, or (3) sampling in an unknown manner. After 1977, samples were generally collected by the EDI sampling method, where samples are collected at three or more points across the stream, each point being approximately at the midpoint of a section that represents equal water discharge. The concentration value reported for multibottle samples collected after 1977 is a simple average of the cross-sectional concentrations.

The particle size of suspended sediment was determined on composited samples except when cross-sectional variations of particle size were being investigated. Particle size of bed material was determined and reported for individual samples.

COMPUTATION OF WATER DISCHARGE

To properly evaluate suspended-sediment data and to compute suspended-sediment discharge requires a corresponding water-discharge value for every cross-sectional mean suspended-sediment concentration value. Most concentration values listed in this report have a corresponding water-discharge value. These values were available from a water-discharge measurement performed at the time of sampling, or were obtained from an appropriate stage-discharge relation. Many of the corresponding water discharges for samples collected before about 1965 are estimated. These were made by estimating the gage height at the time of sampling and then determining the water discharge from a gage height-water discharge relation computed from a number of earlier water-discharge measurements. Some sediment-sampling stations had no stage recorders or had stage records for too short a time to develop a gage height-water discharge relation. Water-discharge values could not be estimated at these stations, and a dash appears in the water-discharge column of the data table.

DATA EDITING

All suspended-sediment concentrations were carefully checked using a number of procedures to insure that the values represented the stream conditions at the time of sampling. When a concentration was judged to be unrepresentative, it was deleted from the original data set. The decision to keep or delete a sediment concentration value was based on (1) the relations between suspended-sediment concentration and water discharge, and (2) notes on the field work sheets at the time of sample collection and on laboratory work sheets at the time of sample analysis.

The relation between suspended-sediment concentration and water discharge was examined for sites having more than about 15 samples. Suspended-

sediment concentrations and corresponding water discharges were plotted by a desktop computer to enable visual inspection of the relation. This procedure revealed some data points that plotted outside the pattern established by most data values. Least-squares regression lines then were drawn, and regression statistics were calculated. Where possible, the data were plotted and statistics calculated according to (1) a specified season or period of months, (2) specified ranges of water discharge, (3) a specified period of years, or (4) rising, falling, and steady stages. These plots provided information on questionable values that were then deleted if judged to be erroneous.

The suspended-sediment concentration and water-discharge hydrographs were examined for storms at stations where enough data were available. Suspended-sediment-concentration data collected during storms were plotted against time and compared to the discharge hydrograph to see if they followed a typical storm pattern. Concentrations that deviated substantially from a typical storm pattern were deleted.

Some suspended-sediment concentrations were higher than would be expected for the water discharge at the sampling time. The concentrations may have resulted from improper sampling. Many sampling errors result from the nozzle of the sampler hitting the streambed or remaining too long near the stream bottom where sediment concentration is highest. Unexpectedly high concentrations were closely reviewed and, when justified, were deleted from the original data set. High values were generally deleted if the corresponding water discharge was at or near base flow, a time when concentrations are relatively low.

The laboratory work sheets for each sediment analysis were used as part of the editing procedure. Samples that were noted by the laboratory analyst as having a large amount of sand, especially if water discharge was low, or as having a low water volume, were marked for further investigation. Field notes made during sample collections were also checked for indications of sampling problems.

More error can be expected in samples collected by observers in the late fifties and sixties than in samples collected during the seventies and eighties, when U.S. Geological Survey personnel used EWI and EDI sampling procedures. Therefore, deletion of data collected prior to about 1970 was more common than for data collected afterward.

DATA PRESENTATION

Georgia sediment stations are listed in table 1 by U.S. Geological Survey downstream order number. The map identification number, number of samples, minimum and maximum water discharges (where available), and minimum and maximum suspended-sediment concentrations for the data of each station are also shown. The station locations, major river basin boundaries, and the physiographic provinces of Georgia are shown on plate 1.

There are three data tables that are also arranged according to downstream order number. Table 1 presents suspended-sediment concentrations and

related information, along with the corresponding percentage of silt plus clay (where available) for 179 stations. Table 2 shows suspended-sediment particle-size data for 16 stations, and table 3 shows bed-material particle-size data for 19 stations.

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Table 1.--Sample collection information, water-discharge ranges, and suspended-sediment-concentration ranges for streams in Georgia, 1958-82

[P, periodic; I, intermittent]

Station number	Station name	Map identification number (Plate 1)	Number of samples	Sample collection period	Sampling frequency	Minimum discharge (ft^3/s)	Maximum discharge (ft^3/s)	Minimum suspended-sediment concentration (mg/L)	Maximum suspended-sediment concentration (mg/L)
				Savannah River basin					
02177000	Chattooga River near Clayton	1	29	10/57- 3/77	P	255	1,510	2	117
02178400	Tallulah River near Clayton	2	26	4/67- 6/71	P	61	388	2	30
02191200	Hudson River at Homer	3	1	4/76	I	1,570	1,570	255	255
02192000	Broad River near Bell	4	377	1/58-10/79	P	428	34,400	9	871
02193500	Little River near Washington	5	131	7/63- 3/71	P	25	13,100	16	667
02196820	Butler Creek at Fort Gordon	6	1	3/71	I	160	160	40	40
02197520	Brier Creek at Thompson	7	1	3/71	I	4,200	4,200	94	94
02197830	Brier Creek near Waynesboro	8	32	4/70- 9/82	P	96	10,700	2	58
02198000	Brier Creek at Millhaven	9	134	12/57- 2/78	P	125	7,880	2	67
				Ogeechee River basin					
02200440	Rocky Comfort Creek near Louisville	10	18	12/57-12/58	P	--	--	3	95
02200500	Ogeechee River near Louisville	11	20	12/57- 1/59	P	--	--	3	49
02202000	Ogeechee River near Scarboro	12	19	12/58-12/69	P	260	1,560	1	19
02202500	Ogeechee River near Eden	13	231	7/58- 8/82	P	198	27,200	1	66
02203000	Canoochee River near Claxton	14	38	12/57- 4/70	P	2.6	3,700	3	34
				Altamaha River basin					
02204285	Pates Creek near Flippen	15	24	2/78- 9/82	P	1.2	215	5	634
02204500	South River near McDonough	16	137	1/81- 9/82	P	55	30,000	7	1,640
02207500	Yellow River near Covington	17	35	2/61- 9/82	P	51	11,900	4	291
02208450	Alcovy River above Covington	18	38	1/72- 7/76	P	69	3,530	8	96
02209000	Alcovy River near Covington	19	3	2/61- 6/61	I	--	--	37	121
02211300	Towaliga River near Jackson	20	2	3/70	I	510	1,690	38	41
02211500	Towaliga River near Forsyth	21	3	2/61- 7/62	I	--	--	18	784
02212600	Falling Creek near Juliette	22	119	5/69- 9/82	I	1.4	2,650	2	422
02213000	Ocmulgee River at Macon	23	215	12/57- 7/68	P	528	45,000	3	636
02213230	Stone Creek tributary at Dry Branch	24	3	4/58-12/59	I	--	--	37	389
02213500	Tobesofkee Creek near Macon	25	4	2/61- 1/63	I	32	4,200	47	433
02214500	Big Indian Creek at Perry	26	1	3/70	I	3,260	3,260	194	194
02215000	Ocmulgee River at Hawkinsville	27	1	3/61	I	--	--	51	51
02215260	Ocmulgee River at Abbeville	28	114	10/60- 9/61	P	980	43,100	7	581
02215500	Ocmulgee River at Lumber City	29	40	2/58-12/69	I	1,600	39,500	11	80
02216000	Little Ocmulgee River at Towns	30	9	2/58- 6/61	I	--	--	2	13
02217000	Allen Creek near Talmo	31	6	8/63- 9/64	I	13	84	10	42
02217200	Middle Oconee River near Jefferson	32	6	8/63-10/64	I	--	--	33	132
02217300	Cedar Creek near Winder	33	3	9/63- 4/64	I	--	--	7	32
02217500	Middle Oconee River near Athens	34	13	8/63-11/77	P	247	1,870	30	237
02217700	Sandy Creek at Athens	35	6	9/63-10/64	I	--	--	15	86
02217900	North Oconee River at Athens	36	5	9/63-10/64	I	--	--	24	180
02218300	Oconee River near Penfield	37	1	11/77	I	18,100	18,100	185	185
02218500	Oconee River near Greensboro	38	158	12/57- 1/72	P	275	19,600	12	520
02218700	Apalachee River near Bethlehem	39	3	9/63- 4/64	I	--	--	17	44
02219000	Apalachee River near Bostwick	40	1	11/77	I	4,140	4,140	407	407
02219400	Big Sandy Creek near Apalachee	41	3	2/63- 4/64	I	--	--	12	24
02219500	Apalachee River near Buckhead	42	106	2/61-11/77	P	115	14,900	17	381
02220400	Beaver Dam Creek near Greensboro	43	1	4/64	I	--	--	29	29
02220550	Whitten Creek near Sparta	44	2	12/63- 2/64	I	17	45	10	170
02220900	Little River near Eatonton	45	7	10/62-10/64	I	--	--	11	140
02221000	Murder Creek near Monticello	46	3	10/63- 2/64	I	10	33	6	15
02221300	Pearson Creek near Monticello	47	5	10/63- 7/64	I	--	--	10	74
02221900	Cedar Creek near Eatonton	48	3	4/64-10/64	I	--	--	90	104
02223000	Oconee River at Milledgeville	49	31	12/57-10/64	I	276	30,400	12	164
02223020	Fishing Creek near Milledgeville	50	4	12/63-10/64	I	--	--	24	83
02223100	Buffalo Creek near Sandersville	51	7	10/63-10/64	I	--	--	7	79
02223150	Slash Creek near Gordon	52	3	12/58- 4/59	I	--	--	5	9
02223160	Slash Creek near McIntyre	53	50	12/58- 4/59	I	--	--	147	5,300
02223190	Commissioner Creek at McIntyre	54	2	4/58	I	--	--	78	103
02223200	Commissioner Creek at Toomsboro	55	8	4/58- 7/64	I	--	--	10	706
02223300	Big Sandy Creek near Jefferson	56	7	10/63-10/64	I	10	986	5	267
02223350	Big Sandy Creek near Irwinton	57	8	4/58- 3/59	I	--	--	19	124
02223500	Oconee River at Dublin	58	320	3/61-12/71	P	594	53,500	7	123
02224000	Rocky Creek near Dudley	59	1	3/70	I	3,520	3,520	129	129
02224500	Oconee River near Mount Vernon	60	16	3/58- 7/64	I	--	--	19	126
02225500	Ohoopee River near Reidsville	61	85	3/58- 9/82	P	28	14,800	2	66
02226000	Altamaha River at Doctortown	62	69	3/58-10/77	P	2,860	68,300	11	80
02226100	Penholoway Creek near Jesup	63	35	9/64- 9/82	P	.04	3,800	3	35
02226160	Altamaha River at Everett City	64	50	10/77- 8/82	P	1,840	89,800	6	54
				Satilla River basin					
02226500	Satilla River at Waycross	65	20	3/61- 8/69	I	21	3,220	5	26
02227500	Little Satilla River near Offerman	66	39	9/64- 8/82	P	.18	12,100	4	50
02228000	Satilla River near Atkinson	67	153	2/59- 8/82	P	29	31,400	2	162

Table 1.--Sample collection information, water-discharge ranges, and suspended-sediment-concentration ranges for streams in Georgia, 1958-82--Continued

[P, periodic; I, intermittent]

Station number	Station name	Map identification number (Plate 1)	Number of samples	Sample collection period	Sampling frequency	Minimum discharge (ft^3/s)	Maximum discharge (ft^3/s)	Minimum suspended-sediment concentration (mg/L)	Maximum suspended-sediment concentration (mg/L)
				Suwannee River basin					
02314500	Suwannee River at Fargo	68	289	5/67- 4/70	P	16	4,630	1	23
02316000	Alapaha River near Alapaha	69	44	3/58- 8/76	I	3.2	7,330	5	41
02317000	Alapaha River at Mayday	70	1	3/61	I	--	--	10	10
02317500	Alapaha River at Statenville	71	370	10/61-11/71	P	21	3,910	1	28
02317797	Little River near Tifton	72	1	12/76	I	--	--	4	4
02317830	Little River near Lenox	73	40	3/70- 7/78	I	.90	2,520	2	43
02318000	Little River near Adel	74	38	3/59- 7/61	I	51	9,400	7	159
				Ochlockonee River basin					
02327500	Ochlockonee River near Thomasville	75	25	2/59- 5/70	I	9.0	3,610	4	31
				Apalachicola River basin					
02331000	Chattahoochee River near Leaf	76	82	11/57- 5/76	I	138	4,610	5	1,570
02331250	Soque River near Clarkesville	77	15	9/75- 5/76	I	154	3,050	62	1,080
02331600	Chattahoochee River near Cornelia	78	41	10/75- 9/82	P	188	3,960	3	161
02333500	Chestatee River near Dahlonega	79	59	12/57- 5/76	I	126	10,800	2	1,320
02334500	Chattahoochee River at Buford	80	121	10/61- 7/76	P	173	11,700	2	195
02334950	Chattahoochee River at Duluth	81	4	5/76- 7/77	I	1,800	1,800	4	86
02335700	Big Creek near Alpharetta	82	24	9/75- 5/76	I	49	2,620	28	881
02336000	Chattahoochee River at Atlanta	83	157	11/57- 3/78	P	687	17,600	3	2,610
02336021	Chattahoochee River tributary 1 near Atlanta	84	1	11/76	I	17	17	400	400
02336090	North Fork Peachtree Creek near Chamblee	85	8	2/76- 8/76	I	.10	30	6	783
02336120	North Fork Peachtree Creek near Atlanta	86	23	2/76- 8/77	I	5.0	2,160	11	891
02336250	South Fork Peachtree Creek near Atlanta	87	23	2/76- 8/77	I	5.0	2,380	7	2,900
02336274	Clear Creek at Piedmont Park at Atlanta	88	13	3/76-11/76	I	74	1,050	79	954
02336300	Peachtree Creek at Atlanta	89	80	3/70-10/77	I	20	8,460	5	2,520
02336313	Woodall Creek at Atlanta	90	16	2/76- 8/77	I	2.0	280	14	2,430
02336339	Nancy Creek tributary near Chamblee	91	11	12/76-11/76	I	2.5	295	9	693
02336380	Nancy Creek at Randall Mill Road at Atlanta	92	24	2/76- 8/77	I	3.0	2,900	16	1,280
02336523	Proctor Creek tributary at Atlanta	93	1	11/76	I	2.3	2.3	253	253
02336526	Proctor Creek at State Highway 280 at Atlanta	94	9	5/76- 3/77	I	65	540	174	6,260
02336537	Nickajack Creek at Smyrna	95	1	11/76	I	11	11	4	4
02336610	Nickajack Creek near Mableton	96	7	5/76- 8/77	I	15	232	14	2,220
02336651	Chattahoochee River tributary 4 near Atlanta	97	1	11/76	I	12	12	72	72
02336653	Chattahoochee River tributary 6 near Atlanta	98	1	11/76	I	25	25	4	4
02336654	North Fork Utoy Creek at Atlanta	99	3	1/77- 3/77	I	72	195	221	635
02336724	Utoy Creek at State Highway 70 near Atlanta	100	1	5/76	I	1,910	1,910	480	480
02337000	Sweetwater Creek near Austell	101	37	3/70- 9/82	P	27	10,500	4	569
02337073	Chattahoochee River tributary 5 near Atlanta	102	1	11/76	I	9.0	9.0	2	2
02337116	Camp Creek near Atlanta	103	9	5/76- 8/77	I	48	675	23	1,550
02337170	Chattahoochee River near Fairburn	104	27	11/70-10/77	I	1,650	31,500	30	1,050
02337500	Snake Creek near Whitesburg	105	38	9/75- 9/76	I	37	712	25	865
02338000	Chattahoochee River near Whitesburg	106	65	10/67- 8/82	P	1,450	40,100	20	939
02339500	Chattahoochee River at West Point	107	41	12/57- 8/82	P	700	33,200	2	676
02341800	Upatoi Creek near Columbus	108	57	11/77- 9/82	P	102	9,500	4	1,320
02344500	Flint River near Griffin	109	31	12/57- 3/76	I	58	8,610	4	82
02344600	Line Creek near Peachtree City	110	1	2/62	I	--	--	15	15
02344700	Line Creek near Senoia	111	34	2/70- 2/77	I	15	6,260	8	108
02346500	Potato Creek near Thomaston	112	1	2/62	I	454	454	20	20
02347500	Flint River near Culloden	113	218	12/58- 3/70	P	327	57,500	7	903
02349000	Whitewater Creek near Butler	114	16	3/58- 1/63	I	132	371	2	14
02349500	Flint River near Montezuma	115	34	11/57- 2/75	I	772	56,400	4	188
02350000	Flint River near Vienna	116	1	3/61	I	--	--	99	99
02350600	Kinchafoonee River near Preston	117	54	3/61- 8/77	I	56	1,880	4	64
02351000	Kinchafoonee Creek near Leesburg	118	1	3/61	I	--	--	27	27
02352500	Flint River at Albany	119	56	3/61- 8/69	I	780	37,000	3	90
02353000	Flint River at Newton	120	68	3/61- 8/82	P	1,400	28,600	3	195
02353400	Pachitla Creek near Edison	121	1	2/75	I	876	876	45	45
02353500	Ichawaynochaway Creek at Milford	122	102	11/58-10/77	P	244	9,200	6	77
02354000	Alligator Creek near Milford	123	1	3/61	I	--	--	2	2

Table 1.--Sample collection information, water-discharge ranges, and suspended-sediment-concentration ranges for streams in Georgia, 1958-82--Continued

[P, periodic; I, intermittent]

Station number	Station name	Map identification number (Plate 1)	Number of samples	Sample collection period	Sampling frequency	Minimum discharge (ft^3/s)	Maximum discharge (ft^3/s)	Minimum suspended-sediment concentration (mg/L)	Maximum suspended-sediment concentration (mg/L)
				Apalachicola River basin-continued					
02354500	Chickasawhatchee Creek at Elmodel	124	2	3/61- 2/62	I	--	--	7	20
02355000	Ichawaynochaway Creek near Newton	125	1	3/61	I	--	--	66	66
02356420	Dry Creek near Blakely	126	26	2/77- 7/78	I	4.0	150	5	60
02356640	Spring Creek near Colquitt	127	26	2/77- 7/78	I	18	400	6	45
02357000	Spring Creek near Iron City	128	42	4/62- 7/78	I	24	12,800	2	35
				Mobile River basin					
02379500	Cartecay Creek near Ellijay	129	9	4/59- 9/63	I	200	548	8	139
02380000	Ellijay River at Ellijay	130	9	3/59- 9/63	I	152	511	9	115
02380500	Coosawattee River near Ellijay	131	40	5/63- 9/82	P	140	6,410	4	990
02382000	Scarecorn Creek at Hinton	132	5	11/62- 9/63	I	9.0	44	6	29
02382500	Coosawattee River at Carters Dam	133	3	11/62- 9/63	I	--	--	12	197
02383500	Coosawattee River at Pine Chapel	134	482	10/60- 4/77	P	351	28,200	6	1,600
02384000	Conasauga River near Tennga	135	5	11/62- 9/63	I	--	--	1	17
02385800	Holly Creek near Chatsworth	136	43	11/62- 9/82	P	4.5	1,270	4	358
02387000	Conasauga River at Tilton	137	195	7/62- 4/77	P	128	19,800	4	536
02387500	Oostanaula River at Resaca	138	55	12/67- 9/82	P	651	31,000	13	239
02387530	Oostanaula River at Calhoun	139	47	11/58- 5/59	P	710	12,200	4	400
02388000	West Armuchee Creek near Subligna	140	38	11/62- 4/82	P	5.0	854	4	135
02388500	Oostanaula River near Rome	141	3	11/62- 5/63	I	1,710	3,610	5	63
02388900	Etowah River near Dahlonega	142	3	11/62- 9/63	I	--	--	11	15
02389000	Etowah River near Dawsonville	143	7	1/63- 4/76	I	108	1,810	7	389
02389300	Shoal Creek near Dawsonville	144	6	11/62- 9/63	I	24	84	4	29
02390000	Amicalola River near Dawsonville	145	2	11/62- 1/63	I	--	--	11	13
02392000	Etowah River at Canton	146	237	12/57- 5/77	P	367	23,500	9	1,920
02392500	Little River near Roswell	147	6	11/62- 9/63	I	14	302	8	187
02394950	Hills Creek near Taylorsville	148	6	11/62- 9/63	I	5.0	579	3	331
02395000	Etowah River near Kingston	149	33	4/81- 9/82	P	539	27,500	3	1,590
02396000	Etowah River at Rome	150	4	1/63- 9/63	I	1,250	16,900	27	764
02397000	Coosa River near Rome	151	16	12/57- 3/68	I	2,970	33,900	10	2,870
02397500	Cedar Creek near Cedartown	152	7	1/63- 9/63	I	47	6,140	5	618
02397810	Duck Creek near Center Post	153	8	4/79- 4/81	I	5.6	375	5	155
02397830	Harrisburg Creek near Hawkins	154	22	4/79- 3/81	I	2.6	455	1	146
02397860	Teloga Creek near Neal Crossing	155	8	4/79- 4/81	I	.41	95	1	95
02398000	Chattooga River at Summerville	156	28	12/57- 4/77	I	87	8,200	3	78
02398600	Gilreath Creek near Cloudland	157	7	4/79- 4/81	I	.13	51	1	16
02398620	East Fork Little River near Cloudland	158	9	4/79-10/81	I	.31	356	1	84
02398857	East Fork of West Fork Little River near Head River	159	7	5/79- 4/81	I	.37	81	1	6
02398860	Long Branch at Head River	160	6	5/79- 4/81	I	.08	14	1	6
				Tennessee River basin					
03545000	Hiawassee River at Presley	161	1	4/76	I	655	655	73	73
03550500	Nottely River near Blairsville	162	1	4/76	I	948	948	120	120
03558000	Toccoa River near Dial	163	37	4/76- 9/82	P	117	3,950	2	320
03566700	South Chickamauga Creek at Ringgold	164	18	11/60- 4/61	I	185	1,650	48	1,120
03567125	Mud River at Cedar Grove	165	7	4/79- 8/81	I	19	125	5	35
03567200	West Chickamauga Creek near Kensington	166	24	4/79- 9/81	I	15	372	1	93
03568250	Chattanooga Creek at High Point	167	8	4/79- 9/81	I	1.2	28	2	31
03568300	Chattanooga Creek near Flintstone	168	8	4/79- 9/81	I	2.2	70	4	24
03568306	Rock Creek below State Highway 170 near Durham	169	9	4/79- 9/81	I	.64	13	1	30
03568310	Rock Creek at Nickajack Road near Hinkle	170	9	4/79- 9/81	I	.45	43	1	38
03568320	Long Branch near Hinkle	171	8	4/79- 9/81	I	.01	19	1	9
03568360	Rock Creek near Flintstone	172	8	4/79- 9/81	I	1.5	164	1	14
03568500	Chattanooga Creek near Flintstone	173	23	4/79- 9/81	I	6.9	298	1	47
03568745	Lookout Creek at Sulphur Springs	174	7	5/79- 9/81	I	6.4	132	2	99
03468785	Lookout Creek at Rising Fawn	175	7	5/79- 9/81	I	25	465	5	66
03568840	Daniel Creek at State Highway 143 near Trenton	176	7	4/79- 9/81	I	.07	17	1	12
03568860	Bear Creek at State Highway 157 near Durham	177	8	4/79- 9/81	I	.40	35	1	4
03568920	Squirrel Town Creek near New England	178	5	5/79- 4/81	I	.57	9.2	1	5
03568933	Lookout Creek near New England	179	40	4/79- 9/81	I	19	9,550	1	550

Table 2.--Water discharge, suspended-sediment-concentration, and percent of suspended sediment finer than 0.062 millimeters for streams in Georgia, water years 1958-82

02177000
Chattooga River near Clayton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-01-57	1140	380	6	--
03-24-70	1500	802	7	--
12-06-72	1615	1380	63	--
02-28-73	1600	901	11	--
04-11-73	1000	1350	22	--
05-23-73	0950	901	11	--
11-06-73	0930	255	6	--
01-29-74	0945	1510	23	--
03-12-74	0830	730	6	--
04-23-74	0845	970	26	--
06-05-74	0915	685	9	--
07-23-74	0950	478	9	--
08-28-74	1545	676	27	--
11-20-74	1650	1120	117	--
01-08-75	1000	421	5	--
02-12-75	0920	830	15	--
03-27-75	1415	1330	9	--
05-07-75	1235	622	2	--
07-30-75	1415	465	10	--
09-09-75	1645	296	10	--
10-21-75	1615	1060	13	--
12-03-75	1630	775	8	--
03-10-76	1200	658	15	--
05-19-76	0830	1510	32	--
08-10-76	1600	456	5	--
11-02-76	1615	568	7	--
12-15-76	1000	870	10	60
01-27-77	1000	502	7	88
03-09-77	1020	757	24	69

02178400
Tallulah River near Clayton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-28-67	1415	227	12	--
05-31-67	1215	138	8	--
07-31-67	1125	130	8	--
08-31-67	1600	388	30	--
09-20-67	1435	178	8	--
10-31-67	1430	145	7	--
11-29-67	1530	152	8	--
01-05-68	1525	290	7	--
01-31-68	1420	206	4	--
02-28-68	1445	140	3	--
03-28-68	1410	198	8	--
04-25-68	1620	190	10	--
05-28-68	1345	160	8	--
06-27-68	1050	98	6	--
07-25-68	1020	86	7	--
08-26-68	1300	62	4	--
10-28-68	1355	61	3	--
11-27-68	1215	77	2	--
12-27-68	1500	142	9	--
01-28-69	1200	188	6	--
02-25-69	1130	200	5	--
03-26-69	1200	236	12	--
04-25-69	1140	260	10	--
05-27-69	1130	168	7	--
06-07-71	1200	115	15	--
06-08-71	1110	123	15	--

02191200
Hudson River at Homer

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-01-76	1125	1570	255	--

02192000
Broad River near Bell

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-14-58	1650	1750	44	--
01-21-58	1800	1200	19	--
01-29-58	1110	2000	72	--
02-11-58	1110	1950	82	--
02-27-58	1240	8400	460	92
03-06-58	1830	1700	36	--
03-12-58	1220	2650	56	--
03-25-58	1230	5500	120	--
04-15-58	1415	2800	97	--
04-23-58	1350	3000	89	--
06-25-58	1050	760	42	--
08-27-58	1200	940	29	--
09-21-58	1230	440	26	--
10-31-58	1030	460	9	--
11-17-58	1105	564	14	--
12-13-58	1445	605	10	--
12-16-58	1000	680	15	--
12-19-58	1525	640	11	--
12-21-58	1030	520	10	--
12-26-58	1300	670	13	--
12-29-58	1030	1980	160	--
12-29-58	2045	1990	227	--
12-30-58	1240	1240	112	--
12-31-58	2030	955	57	--
01-01-59	1230	925	45	--
01-06-59	1100	795	23	--
01-11-59	1430	780	19	--
01-18-59	1130	930	34	--
01-21-59	1300	760	20	--
01-22-59	1020	1300	165	--
01-22-59	1615	1660	185	--
01-23-59	1030	2520	336	--
01-23-59	2000	2150	397	--
01-24-59	2000	1300	162	--
01-26-59	1000	1040	60	--
02-01-59	1100	910	50	--
02-04-59	1700	1820	157	--
02-04-59	2200	2600	234	--
02-05-59	1600	3250	199	--
02-06-59	1030	2750	137	--
02-07-59	1015	1630	76	--
02-08-59	1000	1250	51	--
02-09-59	1120	1300	37	--
02-13-59	0800	4200	226	--
02-13-59	1300	5500	277	--
02-13-59	1630	6450	383	--
02-13-59	2130	7650	470	--
02-14-59	0830	8450	466	--
02-14-59	1900	8090	300	--
02-15-59	1900	6300	231	--
02-16-59	1900	3100	187	--
02-21-59	1100	1280	42	--
02-26-59	1830	1020	33	--
03-02-59	1015	945	35	--

02192000
Broad River near Bell--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-06-59	0800	3180	168	--
03-06-59	1330	3760	158	--
03-06-59	1830	4250	176	--
03-07-59	1015	4150	211	--
03-08-59	1100	2550	106	--
03-09-59	1130	1580	64	--
03-12-59	1015	1610	55	--
03-15-59	1530	2400	118	--
03-16-59	0700	4480	236	--
03-16-59	1530	5000	360	--
03-17-59	0715	4200	263	--
03-18-59	0730	2400	116	--
03-19-59	0715	1750	78	--
03-21-59	1045	1450	51	--
03-26-59	1430	1100	60	--
03-27-59	1030	1830	113	--
03-27-59	1600	1970	102	--
03-30-59	0945	2850	91	--
03-30-59	1830	3100	98	--
03-31-59	1000	3000	96	--
04-01-59	0945	2100	74	--
04-02-59	0945	2750	102	--
04-03-59	1030	2520	99	--
04-04-59	0945	1850	77	--
04-06-59	1300	1400	52	--
04-11-59	1000	1100	43	--
04-13-59	1000	4120	493	--
04-13-59	1530	4800	569	--
04-14-59	0700	5350	356	--
04-14-59	1900	4550	226	--
04-15-59	1815	2250	113	--
04-16-59	1830	1700	89	--
04-21-59	0930	1600	72	--
04-23-59	1530	1300	59	--
04-27-59	1300	1010	34	--
05-01-59	0900	945	50	--
05-07-59	1600	730	27	--
05-12-59	1000	692	42	--
05-13-59	1100	1430	248	--
05-13-59	1530	2200	190	--
05-14-59	1400	1440	107	--
05-14-59	1540	1390	108	--
07-21-63	1345	2180	150	--
09-26-63	1515	772	39	--
09-28-63	2130	1790	318	--
09-28-63	2310	2520	350	--
09-29-63	0210	4120	371	--
09-29-63	0630	5900	497	--
09-29-63	0945	6840	573	--
09-29-63	1300	7550	696	--
09-29-63	1700	8200	582	--
09-30-63	0645	7270	321	--
09-30-63	1100	6220	281	--
09-30-63	1500	5080	263	--
09-30-63	1900	4060	242	--
09-30-63	2300	3400	209	--
10-01-63	0530	2850	190	--
10-01-63	1245	2150	156	--
10-01-63	2305	1610	114	--
10-06-63	1000	895	38	--
10-12-63	1030	745	21	--
10-25-63	1400	680	16	--
11-02-63	1100	740	18	--
11-09-63	1015	750	20	--
11-16-63	1430	696	14	--
11-26-63	1600	790	21	--
11-27-63	1500	1900	133	--
11-27-63	1900	2390	195	--

02192000
Broad River near Bell--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-29-63	1300	2360	123	--
11-30-63	1130	6850	390	--
12-01-63	1030	4150	172	--
12-01-63	1815	3210	178	--
12-02-63	1015	1960	102	--
12-03-63	1130	1510	58	--
12-06-63	1245	1140	30	--
12-12-63	1245	3870	164	--
12-14-63	1100	6150	196	--
12-29-63	1100	1280	28	--
01-05-64	1100	2540	91	--
01-10-64	1115	11600	430	--
01-15-64	1400	2660	143	--
01-20-64	1215	2840	109	--
01-25-64	0900	9230	311	--
01-25-64	1400	12200	648	--
01-25-64	1630	13000	729	--
01-25-64	2100	14400	643	--
01-26-64	0900	16900	582	--
01-26-64	1615	18900	446	--
01-27-64	0930	19600	385	--
01-27-64	1630	18400	341	--
01-27-64	2315	17200	309	--
01-28-64	1430	9240	186	--
01-28-64	1810	6470	195	--
01-28-64	2030	5010	234	--
01-29-64	1030	3580	252	--
01-30-64	1300	2940	100	--
02-06-64	1030	2920	85	--
02-06-64	1745	4330	194	--
02-06-64	2245	5270	310	--
02-07-64	0900	5200	339	--
02-07-64	1630	4280	238	--
02-08-64	1430	2980	136	--
02-09-64	0900	2580	79	--
02-10-64	1130	2240	50	--
02-14-64	1030	3000	88	70
02-16-64	0900	7150	340	--
02-16-64	1345	8140	370	--
02-17-64	1030	6990	212	--
02-17-64	1915	5560	181	67
02-18-64	0920	5600	177	--
02-18-64	1245	6850	211	--
02-18-64	1600	8040	203	66
02-18-64	1915	8970	247	--
02-18-64	2300	9660	319	--
02-19-64	1015	10500	237	69
02-20-64	1030	7130	194	--
02-20-64	1430	6150	149	--
02-20-64	1930	5340	193	--
02-21-64	1030	3620	114	--
02-21-64	2215	3250	141	--
02-23-64	1030	2640	60	--
03-01-64	1100	2380	43	--
03-03-64	1600	10100	491	--
03-03-64	2315	10700	400	68
03-04-64	0745	10300	328	--
03-04-64	1515	9020	273	--
03-04-64	2230	7300	314	--
03-05-64	0815	7330	231	66
03-05-64	1545	8090	34	--
03-05-64	2230	8800	460	--
03-06-64	1430	7650	293	--
03-07-64	1815	3830	199	62
03-08-64	0900	3410	116	--
03-09-64	1830	3040	79	--
03-14-64	1600	2320	59	--
03-15-64	1000	10600	205	--

02192000
Broad River near Bell--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-15-64	1700	13600	515	--
03-15-64	2000	15200	478	--
03-16-64	1000	18500	277	--
03-16-64	1815	19600	317	--
03-17-64	0915	17400	254	--
03-17-64	1500	15600	239	--
03-17-64	2115	12500	152	--
03-18-64	0015	10300	200	--
03-18-64	0315	8240	126	--
03-19-64	1300	3580	85	--
03-25-64	1015	2700	60	--
03-25-64	1830	4000	109	--
03-26-64	0730	18200	369	--
03-26-64	1130	20300	401	--
03-26-64	1906	24300	441	--
03-27-64	0015	27600	871	--
03-27-64	0415	30800	547	--
03-27-64	1000	33700	535	--
03-27-64	2215	33500	363	--
03-28-64	0700	30600	256	--
03-28-64	1445	27200	215	--
03-28-64	2130	23600	186	--
03-29-64	0700	18700	151	--
03-29-64	1215	16100	203	--
03-29-64	1630	12700	175	--
03-29-64	1830	10800	121	--
03-29-64	2030	8890	269	--
03-29-64	2215	7510	142	--
03-30-64	0015	6180	167	--
03-30-64	0215	5300	172	--
03-30-64	0830	4560	153	--
03-31-64	1430	3620	116	--
04-02-64	1845	3080	56	--
04-06-64	1600	9780	237	72
04-06-64	2100	14700	297	--
04-06-64	2320	15800	416	--
04-07-64	0830	19200	329	60
04-07-64	1230	21500	450	--
04-07-64	1530	24200	357	--
04-07-64	1815	26200	334	--
04-07-64	2200	28300	319	--
04-08-64	0700	30900	249	--
04-09-64	1745	26500	279	--
04-10-64	0900	22700	355	--
04-11-64	0030	17500	363	--
04-11-64	0800	14300	238	--
04-11-64	1145	12100	226	42
04-11-64	1430	9900	196	--
04-11-64	1620	8420	166	61
04-11-64	1815	7110	160	--
04-11-64	2015	6150	223	--
04-11-64	2245	5400	176	--
04-12-64	0800	4630	188	--
04-12-64	2020	4180	144	--
04-14-64	1045	5590	191	--
04-15-64	1700	4650	136	--
04-17-64	1215	3460	78	--
04-21-64	1615	2780	51	--
04-27-64	1030	5250	169	--
04-27-64	1220	6700	180	--
04-27-64	1730	8970	240	--
04-27-64	1935	10000	333	--
04-28-64	0035	11300	403	--
04-28-64	0845	12900	384	--
04-28-64	1845	14900	264	--
04-29-64	1015	14700	334	--
04-29-64	1945	13400	337	--
04-30-64	1000	10700	281	--

02192000
Broad River near Bell--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-30-64	1700	9140	302	--
05-01-64	1030	5340	215	--
05-01-64	1800	4500	141	--
05-02-64	1645	5090	181	--
05-02-64	1900	6670	181	--
05-03-64	1030	16600	335	--
05-03-64	1700	19900	475	--
05-03-64	2045	22900	389	--
05-03-64	2330	25000	364	--
05-04-64	2200	27500	257	--
05-05-64	1030	20200	138	--
05-05-64	1430	17800	177	--
05-05-64	1830	15200	154	--
05-05-64	2110	12800	129	--
05-05-64	2330	10300	199	--
05-06-64	1040	4990	135	--
05-08-64	1025	3520	72	--
05-13-64	1050	2860	47	--
05-18-64	1900	2230	72	--
05-29-64	1330	1690	33	--
06-07-64	0945	2030	99	--
06-12-64	0830	1450	38	--
06-28-64	1000	1390	51	--
07-03-64	1420	1360	67	--
07-08-64	1230	1060	48	--
07-13-64	1600	2580	465	--
07-18-64	1700	2570	210	--
07-19-64	1100	10900	526	--
07-20-64	1130	8290	256	--
07-20-64	2000	5690	232	--
07-21-64	1600	9430	379	--
07-22-64	1130	7200	329	--
07-23-64	1615	7090	298	--
07-24-64	1630	5010	325	--
07-30-64	1732	1500	64	--
08-10-64	1610	1040	36	--
08-21-64	0945	1080	44	--
09-03-64	1500	1170	69	--
09-04-64	1500	1110	55	--
09-11-64	1715	875	34	--
09-20-64	0945	895	30	--
09-25-64	1015	776	23	--
09-30-64	1630	860	23	--
04-06-67	1130	1240	27	--
05-10-67	1415	1340	90	--
06-14-67	1500	1570	47	--
07-06-67	1030	1010	38	--
08-14-67	1430	776	31	--
12-06-67	1450	1630	50	--
02-07-68	1515	1680	16	--
03-14-68	1330	8530	180	--
04-19-68	1400	1490	29	--
06-18-68	1320	1540	112	--
08-24-68	1415	516	39	--
09-27-68	1330	512	20	--
01-07-69	1150	1330	23	--
02-14-69	1130	1740	27	--
03-20-69	1215	6790	165	--
05-06-69	0950	1520	40	--
01-30-70	1330	1630	62	--
02-25-70	1600	1120	62	--
03-18-70	1300	902	15	--
04-23-70	1720	1200	46	--
05-20-70	1300	874	33	--
06-13-70	1605	651	27	--
07-06-70	1445	481	36	--
08-28-70	0905	462	34	--
12-11-70	1020	550	10	--

02192000
Broad River near Bell--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-03-71	1600	1200	35	--
03-04-71	1710	34400	142	--
04-27-71	1415	2320	117	--
06-16-71	1425	1030	79	--
12-27-71	1515	1200	35	--
02-07-72	1740	2890	53	--
03-20-72	1530	1750	32	--
06-13-72	1630	1140	54	--
07-25-72	0750	1090	58	--
09-06-72	0830	740	40	--
10-16-72	1630	690	51	--
12-01-72	1415	1170	27	--
01-15-73	1405	2160	55	--
03-07-73	1012	4330	219	--
06-06-73	0845	4000	391	--
07-25-73	0910	1590	92	--
09-07-73	0853	840	43	--
10-24-73	1122	807	27	--
12-12-73	1515	1010	47	--
01-18-74	0945	1930	97	--
03-05-74	1020	1760	38	--
04-16-74	1410	2300	114	--
06-06-74	1720	1060	52	--
07-24-74	1500	1130	106	--
12-30-74	1410	2700	100	--
02-10-75	1425	2240	80	--
03-14-75	1515	29700	217	--
05-05-75	1435	6430	257	--
06-10-75	1350	1440	51	--
07-21-75	1150	1060	38	--
09-02-75	1220	924	89	--
10-15-75	1210	1220	40	--
12-01-75	1335	1400	33	--
01-19-76	1350	1470	34	--
03-10-76	1340	2400	72	--
04-12-76	1430	1860	51	--
05-24-76	1345	1440	55	--
07-08-76	1300	2260	82	--
08-19-76	1345	771	52	--
10-06-76	1400	618	23	--
11-11-76	1230	806	13	--
12-20-76	1430	1890	43	82
02-01-77	1250	1540	26	70
03-17-77	1550	1900	75	75
04-26-77	1130	1830	79	83
06-07-77	1450	914	54	82
07-21-77	1440	428	31	86
09-01-77	1345	532	54	86
10-11-77	1820	4050	219	66
01-09-79	1045	2070	283	--
10-29-79	1730	820	24	--

02193500
Little River near Washington

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-21-63	1600	197	118	--
09-27-63	0830	25	22	--
09-28-63	1105	38	48	--
09-29-63	0747	1480	516	--
09-29-63	1310	1390	343	--
09-29-63	1621	1280	357	--
12-28-63	1020	145	85	--
01-06-64	0811	309	50	--
01-09-64	1620	2200	220	--
01-10-64	0742	2630	134	--
01-10-64	1120	2540	141	--
01-11-64	0800	1580	165	--
01-11-64	1026	1460	153	--
01-20-64	0945	1360	611	--
01-20-64	1130	1430	377	--
01-20-64	1400	1490	567	--
01-20-64	1808	1510	283	--
01-21-64	1512	1340	180	--
01-22-64	1814	638	107	--
01-25-64	0805	2390	556	--
01-25-64	0935	2490	227	--
01-25-64	1805	4740	208	--
01-26-64	1340	5140	115	--
01-26-64	1514	4980	116	--
01-27-64	0730	3140	88	--
01-27-64	1432	2390	89	--
01-28-64	0940	874	77	--
01-28-64	1310	719	90	--
01-28-64	1612	630	84	--
01-29-64	0825	460	69	--
01-29-64	1537	426	71	--
02-06-64	0840	428	110	--
02-13-64	1600	241	16	--
02-17-64	0738	1460	132	--
02-17-64	0953	1410	126	--
02-17-64	1238	1360	176	--
02-17-64	1600	1300	112	--
02-18-64	0845	1530	574	--
02-18-64	1011	1830	376	--
02-18-64	1319	1920	254	--
02-19-64	1440	2830	176	--
02-19-64	1840	2660	98	--
02-20-64	1715	1570	101	--
02-21-64	0745	936	92	--
02-28-64	1810	521	161	--
03-03-64	0900	2200	225	--
03-03-64	1822	2760	148	--
03-04-64	0730	2430	163	--
03-04-64	0930	2340	108	--
03-06-64	0755	1670	124	--
03-15-64	0830	2620	291	--
03-15-64	1410	4980	181	--
03-15-64	1515	5570	162	--
03-27-64	1623	3220	78	--
03-27-64	2010	2970	75	--
03-28-64	0755	2000	83	--
03-28-64	0855	1920	100	--
03-28-64	1030	1780	93	--
03-28-64	1300	1570	96	--
03-28-64	1808	1260	120	--
04-07-64	0725	7500	166	--
04-07-64	1830	6980	139	--
04-08-64	0730	5570	97	--
04-08-64	1634	4260	96	--
04-09-64	1828	1680	124	--
04-10-64	0738	1250	132	--
04-12-64	2330	396	55	--
04-14-64	0746	1060	167	--
04-14-64	1818	976	132	--

02193500
Little River near Washington--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-21-64	1950	272	34	--
04-27-64	0755	335	80	--
04-27-64	1315	926	126	--
04-27-64	1805	1280	292	--
04-27-64	1950	1370	488	--
04-29-64	0726	1570	72	--
04-29-64	1834	1400	98	--
04-30-64	0705	818	96	--
05-03-64	0648	7980	144	--
05-03-64	0805	8950	142	--
05-03-64	0930	9880	145	--
05-03-64	1130	11000	151	--
05-03-64	1440	12400	135	--
05-03-64	1749	13100	119	--
05-04-64	0527	12300	109	--
05-04-64	1327	10000	92	--
05-04-64	1615	9040	62	--
05-04-64	1900	8080	60	--
05-05-64	0637	4320	67	--
05-05-64	0900	3720	62	--
05-05-64	1310	2960	50	--
05-05-64	1505	2670	80	--
05-05-64	1806	2240	62	--
05-06-64	0707	976	66	--
05-23-64	0855	146	39	--
06-02-64	1635	249	103	--
06-25-64	1500	93	50	--
06-26-64	0637	120	154	--
06-26-64	1903	105	81	--
07-13-64	0745	78	49	--
07-13-64	1830	86	82	--
07-17-64	1500	70	47	--
07-17-64	1830	74	99	--
07-18-64	0715	100	103	--
07-18-64	1810	291	312	--
07-19-64	1430	609	299	--
07-20-64	1949	447	622	--
07-21-64	0544	375	182	--
07-23-64	1409	850	268	--
07-23-64	1605	837	235	--
07-24-64	0654	784	518	--
07-24-64	1050	839	252	--
07-24-64	1818	1040	216	--
07-24-64	2045	914	78	--
07-25-64	1745	306	191	--
07-27-64	1130	187	121	--
08-17-64	0845	121	138	--
08-24-64	0755	52	22	--
08-29-64	1805	74	58	--
08-30-64	0722	160	491	--
08-30-64	1215	325	272	--
08-30-64	1819	700	179	--
08-31-64	1836	900	667	--
09-03-64	1600	180	25	--
09-12-64	1002	800	119	--
09-12-64	1812	600	251	--
09-13-64	0720	380	153	--
09-13-64	1802	270	123	--
09-14-64	0700	230	84	--
09-14-64	1815	140	67	--
03-04-71	1310	9900	66	--
03-04-71	1615	9130	65	--

02196820
Butler Creek at Fort Gordon

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-03-71	2000	160	40	--

02197520
Brier Creek near Thompson

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-03-71	1845	4200	94	--

02197830
Brier Creek near Waynesboro

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-01-70	1200	1860	34	--
03-04-71	1410	3530	18	--
03-05-71	1245	10700	58	--
12-06-77	1000	552	12	47
01-17-78	0950	818	5	81
04-11-78	1010	335	20	100
05-24-78	0750	368	10	100
07-06-78	0930	146	17	100
08-15-78	1340	316	8	94
11-07-78	1025	162	6	100
01-31-79	1140	445	37	--
03-15-79	0940	636	7	--
04-25-79	1110	405	9	--
10-11-79	1105	415	6	--
11-20-79	1400	354	6	--
01-03-80	1305	506	27	--
02-13-80	1200	994	7	--
05-07-80	0900	326	8	--
06-18-80	1330	212	20	--
07-13-80	1040	145	6	--
10-29-80	1150	204	3	--
03-04-81	1145	382	5	--
04-09-81	0915	435	7	--
05-20-81	1045	118	10	--
07-01-81	1400	129	5	--
09-22-81	0915	96	3	--
11-04-81	1625	189	2	--
01-27-82	1235	608	3	--
03-10-82	1045	601	6	--
04-21-82	1130	430	8	--
07-01-82	1415	238	6	--
09-02-82	1320	140	15	--

02198000
Brier Creek near Millhaven

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-21-57	1805	894	4	--
01-14-58	1045	831	3	--
02-04-58	1330	1040	4	--
02-25-58	1315	845	3	--
02-27-58	1530	1110	6	--
03-10-58	1130	1510	3	--
03-12-58	1330	1550	4	--
03-21-58	1105	1190	5	--
04-01-58	1155	1270	7	--
04-14-58	1150	1380	7	--
04-25-58	1055	1300	7	--
07-14-58	1300	762	8	--
08-06-58	1230	208	17	--
09-23-58	1130	238	7	--
12-05-58	1300	294	6	--
01-13-59	1720	491	6	--
02-09-59	1045	1310	5	--
02-09-59	1415	1280	4	--
02-13-59	1050	1510	4	--
03-12-59	2000	2230	12	--
05-13-59	1045	250	5	--
09-30-59	1030	614	16	--
09-30-63	1330	630	36	--
10-01-63	0630	661	17	--
10-02-63	0630	720	10	--
10-03-63	1715	656	8	--
10-04-63	0540	654	10	--
10-06-63	1400	981	30	--
10-07-63	0545	924	11	--
10-07-63	1800	831	25	--
10-08-63	1830	593	10	--
10-09-63	1700	430	19	--
10-10-63	0620	384	9	--
10-11-63	0630	347	17	--
10-11-63	2100	337	10	--
10-13-63	1600	296	7	--
10-18-63	2040	259	13	--
10-22-63	1800	253	7	--
10-30-63	1830	264	7	--
11-04-63	2130	288	5	--
11-06-63	1915	328	10	--
11-14-63	1930	364	12	--
11-17-63	1720	312	5	--
11-25-63	1750	332	10	--
11-27-63	1835	374	17	--
11-29-63	0730	511	8	--
11-30-63	0950	607	8	--
12-01-63	1900	593	7	--
12-07-63	2000	705	7	--
12-12-63	2005	491	7	--
12-13-63	2110	567	26	--
12-14-63	2210	680	18	--
12-16-63	1725	715	7	--
12-18-63	1735	795	10	--
12-20-63	2030	1240	13	--
12-25-63	2100	817	7	--
12-30-63	1820	776	8	--
01-01-64	1835	927	6	--
01-04-64	1745	809	29	--
01-11-64	1740	1430	10	--
01-13-64	1040	1900	37	--
01-18-64	2015	2380	25	--
01-26-64	1750	2320	20	--
01-29-64	2105	1610	10	--
02-04-64	2130	1230	18	--
02-08-64	1245	1320	7	--
02-14-64	0855	1320	6	--
02-20-64	2000	2630	39	--

02198000
Brier Creek near Millhaven--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-28-64	1910	1800	14	--
03-03-64	1730	2210	33	--
03-08-64	1845	2820	12	--
03-10-64	1930	1910	23	--
03-14-64	2005	1290	14	--
03-18-64	1920	1460	22	--
03-20-64	2050	2880	16	--
03-27-64	2035	1350	18	--
04-11-64	2245	3640	25	--
04-12-64	1615	4440	32	--
04-15-64	1830	2020	21	--
04-18-64	2020	1400	13	--
04-25-64	1845	946	14	--
04-28-64	2000	1400	22	--
04-30-64	2130	1510	13	--
05-03-64	1940	2830	14	--
05-06-64	2000	7310	32	--
05-07-64	2005	7880	36	--
05-08-64	0810	5850	32	--
05-09-64	0935	3250	19	--
05-18-64	2000	831	9	--
05-26-64	2000	605	14	--
05-31-64	2030	518	11	--
06-17-64	2030	511	45	--
07-12-64	1930	355	17	--
07-14-64	1230	402	7	--
07-20-64	1845	927	26	--
07-23-64	2000	1230	28	--
07-28-64	1915	1140	17	--
08-03-64	2100	891	19	--
08-12-64	1850	806	12	--
08-16-64	1810	1280	16	--
08-18-64	2100	912	14	--
08-22-64	2230	496	9	--
08-27-64	1930	482	25	--
08-29-64	1930	1260	30	--
08-30-64	1830	2750	19	--
09-05-64	1930	2140	13	--
09-07-64	2000	1190	14	--
09-08-64	2100	959	49	--
09-14-64	1930	1660	67	--
09-17-64	1915	2380	8	--
09-21-64	1930	1160	48	--
09-24-64	2130	825	26	--
10-06-64	1200	1880	17	--
05-23-67	1300	569	14	--
06-20-67	1830	259	8	--
07-18-67	1000	632	11	--
08-08-67	0945	259	9	--
09-19-67	0900	221	7	--
10-24-67	0820	201	5	--
11-30-67	0820	440	10	--
12-19-67	1155	486	10	--
02-06-68	1230	536	2	--
03-13-68	1115	466	2	--
04-16-68	0930	394	8	--
05-14-68	1048	208	6	--
06-20-68	1130	319	9	--
07-16-68	0900	378	5	--
09-26-68	1000	125	6	--
11-06-68	1445	225	11	--
12-10-68	1020	448	6	--
01-21-69	1000	448	3	--
12-02-69	1000	264	12	--
03-06-71	1150	4980	22	--
02-28-78	1020	740	8	--

02200440
Rocky Comfort Creek near Louisville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-10-57	1135	--	5	--
01-13-58	1655	--	5	--
01-22-58	1340	--	3	--
02-04-58	1625	--	4	--
02-25-58	1135	--	8	--
03-06-58	1320	--	6	--
03-10-58	1310	--	9	--
03-12-58	1600	--	6	--
03-21-58	1315	--	4	--
04-01-58	1350	--	5	--
04-14-58	1340	--	6	--
04-15-58	1200	--	11	--
04-25-58	1220	--	7	--
05-27-58	1455	--	12	--
06-12-58	1345	--	23	--
07-09-58	1200	--	52	--
09-16-58	1200	--	95	--
12-08-58	1405	--	10	--

02200500
Ogeechee River near Louisville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-10-57	1325	--	6	--
12-21-57	1530	--	3	--
01-13-58	1610	--	14	--
01-22-58	1200	--	5	--
02-25-58	1115	--	4	--
03-06-58	1200	--	14	--
03-10-58	1330	--	3	--
03-12-58	1615	--	9	--
03-21-58	1350	--	7	--
04-01-58	1420	--	9	--
04-14-58	1400	--	5	--
04-15-58	1040	--	4	--
04-25-58	1245	--	6	--
05-27-58	1240	--	18	--
07-09-58	1200	--	49	--
08-12-58	1150	--	20	--
09-16-58	1240	--	23	--
09-22-58	1300	--	6	--
12-08-58	1215	--	3	--
01-22-59	1245	--	20	--

02202000
Ogeechee River near Scarboro

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-05-58	0955	426	5	--
04-25-67	1345	632	7	--
06-21-67	1030	581	10	--
07-18-67	1100	1560	19	--
08-08-67	1335	670	16	--
09-19-67	1305	540	5	--
10-23-67	1415	380	2	--
11-30-67	1115	776	5	--
12-19-67	1600	1000	7	--
03-13-68	1300	1190	1	--
04-15-68	1530	972	5	--
05-04-68	0815	476	2	--
06-20-68	1700	1230	8	--
08-06-68	1200	834	15	--
09-12-68	1000	303	9	--
09-26-68	0725	260	6	--
11-07-68	0855	363	2	--
12-09-68	1610	948	6	--
12-03-69	1100	598	4	--

02202500
Ogeechee River near Eden

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-14-58	1435	2020	9	--
08-04-58	1345	856	6	--
09-24-58	1050	306	3	--
12-05-58	1645	393	6	--
12-11-58	2155	465	5	--
12-22-58	1145	585	9	--
12-27-58	1130	660	6	--
01-04-59	1250	925	4	--
01-11-59	1135	1030	3	--
01-17-59	1135	1120	4	--
01-23-59	1105	1000	9	--
01-30-59	1115	1130	8	--
02-04-59	1250	1620	13	--
02-05-59	2140	2240	8	--
02-07-59	0415	3900	12	--
02-09-59	1025	4320	9	--
02-09-59	1645	4120	8	--
02-16-59	0440	5380	4	--
02-23-59	1650	6500	8	--
03-01-59	1500	5040	8	--
03-06-59	1425	6040	12	--
03-10-59	1725	7800	10	--
03-19-59	1745	7000	6	--
03-29-59	1215	6100	4	--
04-13-59	1830	5980	9	--
04-24-59	1000	3080	6	--
03-01-61	1900	3700	9	--
09-29-63	1640	822	9	--
10-02-63	1915	1020	10	--
10-13-63	1530	1270	8	--
10-20-63	1830	742	5	--

02202500
Ogeechee River near Eden--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-23-63	1815	585	5	--
11-18-63	1145	632	7	--
12-02-63	1700	968	19	--
12-04-63	1945	1110	8	--
12-09-63	1800	1300	4	--
12-14-63	1740	1460	8	--
12-18-63	1730	1930	9	--
12-31-63	1715	2770	12	--
01-12-64	1310	3710	10	--
01-15-64	1630	7100	11	--
01-16-64	1630	9100	10	--
01-20-64	1630	11700	8	--
02-04-64	1700	8670	31	--
02-10-64	1830	7230	7	--
02-21-64	1730	9100	11	--
02-22-64	1845	10200	40	--
02-25-64	1750	12700	9	--
03-12-64	1730	10600	12	--
03-17-64	1830	8280	10	--
04-04-64	1100	5440	8	--
04-07-64	1615	6700	7	--
04-16-64	1500	10800	11	--
04-17-64	1515	14000	12	--
04-19-64	1830	11600	15	--
04-20-64	1715	9320	15	--
04-28-64	1500	4270	36	--
05-02-64	1745	4090	47	--
05-04-64	1830	5820	66	--
05-06-64	1730	7260	46	--
05-09-64	1900	10400	12	--
05-11-64	1700	11200	14	--
05-13-64	1600	13000	14	--
05-15-64	1900	8580	20	--
05-17-64	1915	5720	9	--
05-19-64	1700	4370	8	--
05-20-64	1600	3900	7	--
05-30-64	1500	1760	7	--
06-11-64	1730	1020	8	--
07-13-64	1600	980	4	--
07-16-64	1230	1180	29	--
07-21-64	2000	2590	14	--
07-22-64	1500	2740	8	--
07-23-64	1600	3280	7	--
07-24-64	1945	3780	12	--
07-25-64	2100	4500	13	--
07-28-64	1530	6160	9	--
08-04-64	1600	5680	8	--
08-12-64	1130	3480	6	--
08-17-64	1830	2220	8	--
08-22-64	1700	2290	9	--
08-23-64	2000	2360	11	--
08-25-64	1200	2530	8	--
08-31-64	1700	9070	12	--
08-31-64	1800	9180	12	--
09-07-64	1930	6850	40	--
09-10-64	1500	4850	33	--
09-14-64	0830	5340	6	--
09-14-64	1330	5600	16	--
09-22-64	1630	6060	6	--
04-26-67	0935	890	6	--
05-24-67	0915	1010	9	--
06-21-67	1530	1140	9	--
07-18-67	1600	1480	11	--
08-09-67	1310	1030	7	--
09-20-67	0810	530	3	--
10-24-67	1100	339	3	--
11-29-67	1515	555	6	--

02202500
Ogeechee River near Eden--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-20-67	1115	935	17	--
02-07-68	1100	1850	3	--
03-13-68	1800	1230	4	--
04-16-68	1330	1020	3	--
05-14-68	1330	688	4	--
06-21-68	1200	1120	9	--
08-07-68	1045	602	5	--
09-13-68	0900	363	6	--
09-26-68	1320	280	3	--
11-06-68	1130	369	3	--
12-10-68	1345	830	4	--
01-22-69	1300	875	3	--
02-24-69	1300	2020	6	--
12-02-69	1315	690	6	--
01-15-70	1130	2700	5	--
03-04-70	1710	2410	3	--
04-14-71	1600	4900	10	--
06-02-71	1115	2710	9	--
07-13-71	1200	1710	11	--
08-26-71	1226	4430	10	--
09-28-71	1445	1590	12	--
11-10-71	0940	1930	9	--
01-26-72	1125	9800	22	--
04-19-72	1407	2480	9	--
06-14-72	0927	944	9	--
07-26-72	1120	746	15	--
10-10-73	0905	718	18	--
11-06-73	1026	448	16	--
04-02-74	1330	3590	14	--
06-28-74	0825	562	10	--
09-17-74	1535	1000	10	--
10-01-74	1345	806	11	--
10-21-74	1515	402	7	--
11-12-74	1100	417	3	--
12-10-74	1530	685	4	--
12-12-74	1100	710	3	--
01-22-75	1050	3760	7	--
03-11-75	1000	6080	10	--
04-01-75	1715	9520	30	--
04-22-75	0920	11600	12	--
05-13-75	0855	5540	12	--
05-20-75	1240	4850	5	--
06-17-75	1230	2020	14	--
07-08-75	1205	678	7	--
07-15-75	1330	1070	15	--
08-10-75	1545	2420	6	--
08-19-75	1500	1350	11	--
09-15-75	1230	715	45	--
10-02-75	0925	1430	8	--
11-11-75	1005	698	11	--
12-10-75	0910	1030	4	--
12-30-75	1130	1660	4	--
02-04-76	0945	4560	6	--
02-18-76	1220	2790	13	--
02-24-76	1430	2200	11	--
03-09-76	1510	1760	3	--
04-07-76	0900	2390	8	--
04-13-76	1545	1640	9	--
04-28-76	1000	827	4	--
05-19-76	0945	1210	12	--
06-08-76	0855	3140	9	--
06-15-76	1200	2780	15	--
07-05-76	1435	3190	7	--
07-21-76	1350	2590	7	--
08-11-76	1610	715	12	--
08-11-76	1625	722	9	--
08-31-76	0945	470	2	--

02202500
Ogeechee River near Eden--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-04-76	1415	830	2	--
11-08-76	1230	2120	4	--
11-09-76	0930	2030	2	--
12-07-76	0720	5420	5	--
12-16-76	1355	7680	2	--
01-12-77	1505	6750	2	--
02-22-77	1350	2250	8	--
04-20-77	1130	2590	12	97
05-11-77	1250	1050	10	95
05-31-77	1730	851	22	--
06-07-77	1400	718	7	92
06-21-77	1600	423	3	100
06-22-77	1755	432	9	--
07-28-77	1530	263	8	89
08-02-77	0830	315	18	--
08-23-77	1400	812	25	65
09-08-77	1200	911	12	--
10-12-77	1045	500	6	100
12-06-77	1315	1130	20	59
01-17-78	1400	2990	20	80
02-07-78	1400	12900	29	62
03-07-78	1355	3230	3	73
04-04-78	1300	2610	12	100
05-16-78	1130	2750	18	55
06-13-78	1300	880	6	100
07-18-78	1200	743	22	75
08-01-78	1150	384	11	69
10-02-78	1200	245	10	41
11-14-78	1445	300	11	89
12-05-78	1340	622	14	100
01-06-79	1340	1350	8	82
02-13-79	1355	2900	15	74
03-06-79	1445	17800	56	65
04-10-79	1330	2930	18	53
05-21-79	1245	3380	2	73
08-07-79	1400	1640	11	60
08-28-79	1230	417	2	100
10-09-79	1230	2400	3	100
11-06-79	1350	558	19	39
12-04-79	1250	1150	3	95
01-22-80	1330	1740	4	93
02-26-80	1320	3540	5	73
03-18-80	1330	27200	20	87
04-10-80	1200	13400	15	65
05-06-80	1245	2110	7	91
06-03-80	1230	2140	6	87
07-08-80	1230	932	12	87
09-05-80	1400	317	5	100
09-08-80	0900	198	2	100
10-07-80	1530	490	31	95
11-04-80	1400	492	27	89
12-16-80	1400	665	1	100
01-28-81	1345	628	4	83
02-18-81	1500	1310	9	92
03-17-81	1330	1860	5	79
04-07-81	1430	2640	10	68
05-05-81	1300	848	6	95
06-03-81	1200	348	4	95
07-07-81	1330	320	5	96
08-11-81	1300	365	10	100
09-08-81	1330	275	7	100
01-19-82	1430	5720	6	96
04-20-82	1345	2160	7	100
06-08-82	1400	2770	6	100
07-27-82	1330	1570	13	45
08-17-82	1330	866	7	79

02203000
Canoochee River near Claxton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-22-57	1025	687	4	--
03-12-58	0800	3410	6	--
03-13-58	1200	3010	29	--
04-25-58	1015	1060	10	--
07-14-58	1610	760	34	--
08-04-58	1640	111	11	--
12-06-58	0945	8.4	4	--
02-05-59	1010	1260	27	--
02-09-59	1135	1930	5	--
02-10-59	1015	2160	5	--
02-13-59	1220	1840	5	--
03-13-59	0850	1840	6	--
05-12-59	1700	30	10	--
03-01-61	1715	712	9	--
03-02-61	1250	771	9	--
06-22-61	1320	54	4	--
12-10-63	1300	98	5	--
09-13-64	2115	1330	16	--
09-14-64	0645	1590	10	--
09-14-64	1430	1930	15	--
04-26-67	1235	13	7	--
05-24-67	1400	38	13	--
06-21-67	1840	7.4	6	--
08-09-67	0925	88	12	--
09-20-67	1150	43	10	--
10-24-67	1330	8.3	10	--
11-29-67	1335	35	9	--
12-20-67	1500	114	3	--
04-16-68	1543	34	7	--
05-15-68	0825	7.1	11	--
07-17-68	0900	136	6	--
08-05-68	1500	63	15	--
09-25-68	1420	2.6	5	--
11-06-68	0945	13	6	--
12-10-68	1620	203	4	--
01-22-69	1615	186	4	--
12-02-69	1630	64	11	--
04-02-70	0655	3700	6	--

02204285
Pates Creek near Flippen

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-16-78	1520	11	20	--
03-30-78	0850	11	22	100
05-09-78	0950	215	634	81
06-22-58	0950	5.2	25	62
08-03-78	1315	3.7	19	100
02-27-79	1520	43	258	95
04-10-79	1530	31	133	96
09-25-79	1415	4.8	12	--
12-12-79	1505	8.0	19	--
04-24-80	1645	9.6	26	--
06-03-80	1530	9.4	30	--
07-21-80	1005	5.3	21	--
10-07-80	1710	3.8	11	--
11-19-80	1445	4.3	9	--
01-09-81	1455	6.0	5	--
02-20-80	1810	21	73	--
03-25-80	1450	10	19	--
06-17-80	1120	2.5	22	--
08-10-80	1030	1.2	22	--
10-20-81	1440	4.8	10	--
12-04-81	1055	3.1	39	--
04-07-82	1245	19	47	--
08-11-82	0940	7.4	26	--
09-21-82	1400	3.1	12	--

02204500
South River near McDonough

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-15-61	1005	28000	126	--
01-17-61	1330	376	24	--
01-20-61	1010	26500	151	--
02-22-61	1030	4840	676	58
02-25-61	0600	23000	1470	--
02-25-61	0905	12700	567	--
02-25-61	1300	15200	623	--
02-25-61	1600	19000	397	--
02-25-61	1800	23000	799	53
02-26-61	1400	30000	522	54
02-26-61	1645	23000	405	--
02-26-61	1800	18800	340	56
02-26-61	2015	16000	444	--
02-26-61	2230	14500	237	--
02-27-61	0645	5800	140	--
02-27-61	0800	4940	200	96
02-27-61	1040	3600	173	--
02-27-61	1330	3000	333	--
02-27-61	1635	2430	211	99
02-28-61	0630	2020	128	--
03-04-61	1930	945	42	--
03-07-61	0816	2020	327	--
03-07-61	1007	2650	494	--
03-07-61	1830	4140	550	--
03-08-61	0854	3300	250	--
03-08-61	1234	2600	283	--
03-09-61	1000	1970	411	--
03-10-61	1029	1090	84	--
03-12-61	1100	775	49	--
03-16-61	0830	1340	40	--
03-23-61	0730	565	52	--

02204500
South River near McDonough--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-31-61	1030	3480	905	--
03-31-61	1320	4350	740	83
03-31-61	1600	5300	506	--
04-01-61	1000	8140	476	99
04-02-61	0830	2120	130	--
04-02-61	1600	1520	151	--
04-03-61	1000	1020	76	--
04-10-61	1030	1050	730	99
04-11-61	1430	655	88	--
04-12-61	0955	1340	266	--
04-12-61	1400	1880	438	--
04-12-61	1600	2480	494	99
04-12-61	1830	3180	433	--
04-12-61	2130	3930	853	--
04-13-61	0015	3720	229	--
04-13-61	0830	4560	304	99
04-13-61	1630	2430	178	82
04-13-61	1915	1830	187	--
04-13-61	2130	1560	171	100
04-15-61	1805	1560	260	--
04-16-61	1035	2480	432	--
04-16-61	1530	3060	1120	--
04-16-61	2030	2170	526	--
04-17-61	2000	980	104	--
04-21-61	2030	505	35	--
04-26-61	0730	450	39	--
04-27-61	0900	910	119	--
04-27-61	1300	1380	358	--
04-27-61	1818	1920	286	--
04-27-61	2030	2540	398	--
04-28-61	0005	3240	1030	--
04-28-61	0700	2380	423	--
04-28-61	1015	1780	302	--
04-28-61	1600	1250	237	--
04-29-61	0900	775	79	--
05-02-61	0930	595	65	--
05-10-61	0900	475	73	--
05-11-61	0800	840	137	--
05-11-61	2020	1340	176	--
05-12-61	1900	875	95	--
05-15-61	1000	450	38	--
05-23-61	0800	425	97	--
05-23-61	1230	775	162	--
05-23-61	2000	945	412	--
05-24-61	0730	535	177	--
05-29-61	1130	275	33	--
06-06-61	1900	400	703	--
06-16-61	2030	300	93	--
06-21-61	0730	1050	639	--
06-21-61	0930	1560	613	--
06-21-61	1045	2020	679	--
06-22-61	1030	4840	406	--
06-22-61	1600	5800	331	81
06-22-61	2115	4700	220	--
06-23-61	0035	3860	207	--
06-24-61	1600	1830	919	--
06-25-61	0555	1290	932	--
06-26-61	2030	1700	351	--
06-28-61	2030	1290	475	--
06-29-61	2100	625	118	--
07-06-61	1830	300	67	--
07-11-61	1710	250	44	--
07-13-61	2030	400	80	--
07-14-61	1300	1130	1640	--
07-17-61	1615	300	119	--
07-22-61	1815	275	68	--
07-30-61	1000	145	45	--
08-05-61	1700	145	76	--

02204500
South River near McDonough--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-07-61	1815	805	464	--
08-08-61	0945	535	182	--
08-09-61	0930	1740	1020	--
08-09-61	2115	980	734	--
08-12-61	0900	285	79	--
08-21-61	0845	275	161	--
08-26-61	0930	2220	263	--
09-20-61	0800	76	33	--
09-27-61	0830	61	22	--
10-03-61	0730	55	23	--
01-05-78	1000	453	17	67
02-17-78	1030	531	19	--
03-27-78	1600	531	14	100
05-11-78	1100	1160	76	85
06-22-78	1310	286	37	86
09-12-78	0900	160	13	100
09-26-79	1030	296	17	--
11-08-79	1150	362	19	--
12-13-79	1100	372	16	--
04-22-80	1115	718	22	--
06-04-80	1000	480	24	--
07-18-80	1130	321	36	--
08-26-80	0950	216	16	--
10-08-80	1210	231	36	98
11-18-80	1400	277	15	--
01-08-81	1245	340	16	--
02-09-81	1345	295	12	--
03-25-81	1600	345	8	--
06-17-81	0930	185	18	--
09-09-81	1515	231	33	--
10-20-81	1550	126	7	--
12-04-81	1400	235	23	--
02-24-82	1130	515	22	--
04-08-82	0915	729	40	--
05-18-82	1415	400	24	--
06-24-82	1000	325	29	--
08-12-82	0830	997	165	--
09-23-82	1000	147	14	--

02207500
Yellow River near Covington

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-25-61	1100	8600	291	--
02-26-61	1100	11900	238	--
03-05-61	0830	900	34	--
06-21-61	1210	1020	258	--
03-19-76	1050	2830	42	--
01-05-78	1420	405	8	64
02-15-78	1700	475	22	--
03-27-78	1130	402	15	100
05-11-78	1530	1130	53	96
09-12-78	1045	106	14	100
05-25-79	1010	455	34	--
09-26-79	1410	225	28	--
11-08-79	1525	362	16	--
12-13-79	1450	304	47	--
04-22-80	1815	685	22	--

02207500
Yellow River near Covington--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
06-04-80	1450	420	27	--
07-15-80	0910	164	18	--
08-26-80	1405	105	10	--
11-18-80	1245	242	12	--
01-08-81	1045	211	9	--
02-12-81	1510	4020	96	89
03-25-81	1100	270	10	--
05-07-81	1450	196	26	--
06-16-81	1245	118	18	--
07-23-81	0700	64	16	--
09-06-81	1245	73	11	--
10-20-81	1330	51	4	--
12-01-81	1345	408	122	--
01-19-82	1345	369	14	--
02-24-82	1630	460	21	--
04-08-82	1445	621	27	--
05-18-82	1150	297	34	--
06-24-82	1400	330	47	--
08-12-82	1030	1050	166	--
09-23-82	1330	90	9	--

02208450
Alcovy River above Covington

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-11-72	1330	3000	96	--
01-12-72	1240	2470	37	--
01-13-72	1215	2300	26	--
01-15-72	1345	810	8	--
01-17-72	1115	603	19	--
01-26-72	1630	300	15	--
03-05-72	1310	533	16	--
04-19-72	1125	169	32	--
05-31-72	1845	155	33	--
07-11-72	1420	106	22	--
08-24-72	0930	85	21	--
11-15-72	1500	140	24	--
02-14-73	1730	381	11	--
03-26-73	1110	411	22	--
04-10-73	1130	1320	43	--
06-20-73	1750	237	32	--
07-31-73	1525	117	43	--
09-11-73	1605	69	37	--
12-05-73	1445	156	29	--
01-07-74	1115	458	28	--
02-19-74	0915	636	30	--
04-01-74	1140	340	32	--
05-13-74	1030	194	40	--
06-24-74	1030	75	38	--
08-05-74	1050	170	72	--
09-16-74	1400	114	22	--
01-12-75	1030	338	9	--
03-06-75	1700	327	12	--
03-14-75	1230	3530	82	--
05-30-75	0800	228	25	--
07-14-75	1020	236	23	--
08-18-75	1040	120	32	--
10-03-75	1345	202	21	--

02208450
Alcovy River above Covington--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-30-75	1525	151	23	--
12-10-75	1200	180	10	--
01-22-76	1030	181	8	--
03-03-76	0945	178	17	--
07-08-76	1530	333	23	--

02209000
Alcovy River near Covington

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-26-61	1220	--	121	--
03-05-61	1030	--	37	--
06-21-61	1250	--	40	--

02211300
Towaliga River near Jackson

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-22-70	1750	1690	41	--
03-23-70	1630	510	38	--

02211500
Towaliga River near Forsyth

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-24-61	1715	--	784	--
02-26-61	1550	--	141	--
07-19-62	1200	--	18	--

02212600
Falling Creek near Juliette

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-28-69	0940	13	6	--
06-26-69	0830	3.6	7	--
07-23-69	0915	2.0	6	--
10-16-69	1240	4.4	7	--
11-13-69	1030	16	11	--
12-17-69	0945	16	9	--
02-19-70	1030	44	17	--
03-20-70	1620	1580	141	--
03-20-70	1800	1540	119	--
03-23-70	1830	246	73	--
04-08-70	1115	37	14	--
04-30-70	0930	23	6	--
05-27-70	0900	6.0	19	--
06-25-70	1015	5.8	13	--
08-13-70	1155	5.1	9	--
12-02-70	1045	7.1	4	--
01-13-71	0930	65	40	--
02-17-71	1000	50	18	--
03-03-71	1140	2650	79	--
04-07-71	1100	66	16	--
05-12-71	1030	21	9	--
06-16-71	0915	12	12	--
09-01-71	0930	122	86	--
10-06-71	0950	6.4	23	--
11-17-71	0945	11	9	--
01-26-72	0930	46	13	--
03-16-72	0915	43	35	--
04-26-72	0915	18	8	--
05-31-72	0920	11	14	--
07-26-72	0820	42	22	--
08-23-72	0905	2.4	3	--
09-30-74	1100	15	13	--
02-06-75	1200	140	33	--
03-21-75	1200	159	40	--
05-22-75	1100	42	27	--
05-29-75	1120	27	10	--
06-02-75	1300	42	16	--
06-12-75	1200	89	50	--
06-25-75	1330	20	8	--
07-15-75	0840	18	7	--
08-10-75	1100	30	11	--
10-07-75	1120	40	8	--
10-21-75	1015	63	17	--
12-09-75	0845	40	8	--
02-03-76	0820	95	43	--
02-24-76	0730	78	22	--
04-06-76	0650	42	8	--
04-27-76	0715	24	14	--
05-18-76	0715	120	46	--
06-07-76	0700	44	21	--
08-09-76	0900	27	25	90
08-30-76	0740	14	20	87
10-04-76	1030	12	3	--
11-08-76	1030	19	2	100
04-20-77	0730	29	8	93
05-05-77	1130	19	16	66
05-11-77	0845	13	8	93
06-07-77	0815	8.6	33	79
06-21-77	0830	13	51	81
07-27-77	0830	8.2	41	90
08-23-77	0650	11	10	81
09-06-77	0730	11	6	82
09-20-77	0830	18	8	90
11-01-77	0810	11	16	69
12-06-77	0810	29	14	45
01-17-78	0815	48	15	77
02-07-78	0845	52	10	89

02212600
Falling Creek near Juliette--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-07-78	0810	50	9	59
04-04-78	0815	29	15	100
05-16-78	0700	36	12	100
06-13-78	0700	13	9	100
07-18-78	0715	7.7	19	86
08-01-78	0700	4.3	12	77
11-14-78	0900	2.6	6	68
12-05-78	0800	43	54	94
01-16-79	0815	28	8	100
02-13-79	0830	50	19	100
03-06-79	0830	71	19	100
04-10-79	0800	340	95	90
05-21-79	0715	22	7	85
07-26-79	1210	20	28	96
08-28-79	0700	78	69	87
10-09-79	0700	10	7	--
11-06-79	0800	32	7	--
12-04-79	0800	24	6	--
01-22-80	0800	75	22	90
02-26-80	0800	60	10	95
03-13-80	0800	1040	138	74
04-10-80	1630	62	14	--
05-06-80	0700	23	8	--
06-03-80	0800	17	12	83
07-08-80	0700	7.3	10	--
08-05-80	0730	2.9	3	--
09-07-80	0900	5.2	5	53
10-07-80	0800	3.3	4	--
11-04-80	0830	10	43	95
12-16-80	0830	23	8	89
01-27-81	0830	13	4	92
02-18-81	0830	70	27	97
03-17-81	0800	32	7	91
04-07-81	0830	45	17	91
05-05-81	0700	8.3	10	93
06-03-81	0700	9.5	8	100
07-07-81	0730	3.0	6	80
08-11-81	0700	3.5	4	100
09-08-81	0700	1.4	6	100
10-26-81	0930	25	39	74
11-20-81	1030	5.7	2	--
12-08-81	0830	5.7	3	100
01-19-82	0900	83	16	84
02-16-82	0800	39	12	91
03-16-82	0800	113	72	89
04-20-82	0800	831	522	70
05-12-82	0900	16	9	--
06-08-82	0900	11	7	100
07-27-82	0700	5.4	5	88
08-17-82	0700	6.1	4	84
09-07-82	1030	3.0	3	74

02213000
Ocmulgee River at Macon

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-16-57	1710	1330	28	--
01-28-58	1325	4650	37	--
02-24-58	1610	3930	40	--
03-07-58	1050	4550	111	--
03-20-58	1335	4710	26	--
03-31-58	1445	5200	24	--
04-07-58	1540	6150	84	--
04-10-58	0940	7050	106	--
04-24-58	1255	4890	44	--
08-11-58	1630	958	16	--
09-18-58	1220	746	10	--
10-30-58	1500	600	3	--
12-18-58	1010	789	7	--
01-26-59	1500	2180	26	--
10-11-60	1815	810	30	--
10-21-60	1315	614	14	--
10-26-60	1330	626	8	--
10-31-60	1330	682	7	--
11-05-60	1130	666	5	--
11-10-60	1300	642	6	--
11-15-60	1300	666	5	--
11-20-60	1530	698	5	--
11-25-60	0830	760	5	--
11-30-60	1300	706	3	--
12-05-60	1330	715	5	--
12-10-60	1315	666	6	--
12-15-60	1300	760	3	--
12-18-60	0815	810	3	--
12-20-60	1300	690	6	--
12-25-60	1300	810	5	--
12-30-60	1300	956	6	--
01-05-61	1300	1120	9	--
01-10-61	1300	1040	9	--
01-15-61	1300	850	9	--
01-25-61	1300	1390	7	--
01-30-61	1930	835	9	--
02-05-61	1300	770	10	--
02-10-61	1300	1160	11	--
02-15-61	1300	735	504	--
02-18-61	1820	4700	440	--
02-20-61	0830	18300	149	--
02-21-61	2000	23200	133	--
02-22-61	1815	18200	124	--
02-22-61	2025	18200	123	--
02-23-61	1230	16900	123	--
02-24-61	0610	15400	411	--
02-25-61	0600	40700	527	--
02-25-61	0830	42500	463	--
02-25-61	0935	43300	166	--
02-25-61	1800	45000	206	--
02-26-61	1345	43100	181	--
02-27-61	0845	43600	305	--
03-01-61	1300	18800	31	--
03-04-61	1330	4900	50	--
03-06-61	0600	4410	260	--
03-08-61	2000	8820	261	--
03-10-61	2115	7270	34	--
03-15-61	1315	4120	34	--
03-20-61	1300	3500	18	--
03-25-61	1330	2700	22	--
03-27-61	1300	1480	16	--
03-27-61	2300	1530	38	--
03-29-61	1800	2080	73	--
04-02-61	1330	24500	72	--
04-05-61	2100	5020	76	--
04-08-61	1300	4200	75	--
04-10-61	1300	4190	64	--

02213000
Ocmulgee River at Macon--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-10-61	1800	4250	73	--
04-15-61	1300	13700	69	--
04-18-61	1300	7790	64	--
04-20-61	0830	4770	29	--
04-24-61	1800	2230	64	--
04-25-61	1300	3660	32	--
04-26-61	1300	3990	35	--
04-30-61	1300	4840	33	--
05-05-61	1800	4890	25	--
05-10-61	2200	3320	84	--
05-15-61	1800	4940	74	--
05-20-61	1245	1860	81	--
05-22-61	1800	3360	78	--
05-23-61	1920	3890	84	--
05-25-61	1300	2310	68	--
05-27-61	1800	4660	60	--
05-30-61	1830	1930	61	--
05-31-61	1345	1750	63	--
06-05-61	1300	1210	35	--
06-10-61	1800	1100	32	--
06-20-61	1300	1250	36	--
06-25-61	1800	4420	49	--
06-26-61	2100	4050	49	--
06-27-61	1300	4330	42	--
06-28-61	2000	5250	43	--
07-05-61	1800	1090	45	--
07-08-61	1300	3450	44	--
07-10-61	2030	1170	46	--
07-15-61	1345	2360	45	--
07-20-61	1800	1810	30	--
07-25-61	1300	1720	28	--
07-30-61	1800	880	29	--
08-05-61	1300	979	21	--
08-10-61	1300	2840	48	--
08-15-61	1800	896	46	--
08-25-61	1300	3020	204	--
08-26-61	1300	5210	182	--
08-27-61	1815	6980	173	--
09-05-61	1300	979	50	--
09-10-61	1300	1420	50	--
09-15-61	1300	880	54	--
09-17-61	1930	845	17	--
09-18-61	1800	855	13	--
09-20-61	1300	785	52	--
09-25-61	1300	800	17	--
09-26-61	1300	2160	16	--
10-21-61	1300	654	7	--
11-15-61	1300	676	9	--
12-12-61	1300	3380	18	--
12-12-61	2000	4630	12	--
12-13-61	1800	5940	166	--
12-14-61	2015	13000	167	--
12-15-61	1300	17300	199	--
12-15-61	1900	15700	198	--
12-16-61	2015	11400	200	--
12-18-61	1300	6220	199	--
01-07-62	1300	8100	61	--
01-08-62	1815	6300	62	--
01-09-62	2000	6300	57	--
01-10-62	1800	6070	94	--
01-12-62	1800	3560	58	--
01-15-62	1900	3890	56	--
02-09-62	1200	3020	55	--
02-17-62	2000	1770	34	--
02-18-62	1930	1470	33	--
02-20-62	1800	2270	196	--
02-20-62	1900	2120	142	--

02213000
Ocmulgee River at Macon--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-21-62	1200	3450	624	--
02-21-62	2000	2500	636	--
02-21-62	2200	3240	578	--
02-22-62	0200	5630	626	--
02-22-62	0400	9930	135	--
02-22-62	0540	15400	151	--
02-22-62	0900	18200	150	--
02-22-62	1300	21600	147	--
04-05-62	1330	5530	174	--
04-08-62	1600	7090	172	--
04-10-62	0600	5780	173	--
05-15-62	1300	2360	181	--
05-18-62	1800	935	177	--
05-19-62	1930	1330	172	--
05-22-62	1520	1700	175	--
05-27-62	1700	645	180	--
05-29-62	1300	600	180	--
06-02-62	1800	1610	171	--
06-08-62	1300	2470	172	--
06-09-62	1800	2240	174	--
06-12-62	2400	1550	54	--
06-14-62	1710	1870	51	--
06-15-62	1000	2320	50	--
06-16-62	1000	2300	75	--
06-16-62	2300	1420	26	--
06-17-62	1300	2190	25	--
07-19-62	1330	830	24	--
08-09-62	1815	962	64	--
08-10-62	0615	740	69	--
08-10-62	1315	645	65	--
08-11-62	1300	622	63	--
08-12-62	1900	627	66	--
09-06-62	1630	528	63	--
09-26-62	0945	722	62	--
10-30-62	1330	564	12	--
11-24-62	1330	3510	20	--
12-08-62	1830	805	27	--
12-09-62	2115	800	27	--
12-10-62	1845	845	26	--
12-11-62	1345	2030	25	--
01-14-63	1530	3720	18	--
01-17-63	1800	1950	250	--
01-17-63	2015	1660	264	--
01-17-63	2230	1730	253	--
01-18-63	0800	3710	249	--
01-18-63	1200	7150	265	--
01-18-63	1730	11000	247	--
01-18-63	2030	11000	139	--
01-19-63	1815	9400	141	--
01-21-63	1600	31800	134	--
01-22-63	0800	22600	142	--
01-22-63	1200	20600	154	--
01-23-63	1800	6010	161	--
01-26-63	0815	3840	73	--
01-27-63	1215	3530	66	--
01-27-63	1615	3510	70	--
02-05-63	0800	3880	65	--
02-05-63	2300	3560	67	--
02-06-63	0800	3400	63	--
05-27-63	1330	957	40	--
06-16-63	1800	758	44	--
06-16-63	2000	771	43	--
06-17-63	1315	870	44	--
06-18-63	1615	3600	49	--
06-20-63	1215	8370	62	--
06-20-63	2315	8240	46	--
06-21-63	1300	8960	64	--

02213000
Ocmulgee River at Macon--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
06-22-63	1500	7510	64	--
06-22-63	2200	7750	62	--
06-23-63	1300	13700	65	--
06-24-63	1600	12800	65	--
06-26-63	1900	5970	122	--
06-26-63	2100	7090	125	--
06-27-63	1900	14500	124	--
06-27-63	2000	14600	121	--
06-27-63	2200	14900	116	--
06-28-63	1300	15800	121	--
01-25-68	1100	4800	72	--
02-20-68	1130	2210	19	--
04-10-68	0900	3780	48	--
07-18-68	1850	1570	28	--

02213230
Stone Creek tributary at Dry Branch

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-09-58	1220	--	179	--
04-30-58	1330	--	37	--
12-17-59	1345	--	389	--

02213500
Tobesofkee Creek near Macon

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-24-61	1320	776	433	--
02-26-61	1915	4200	120	--
09-26-62	0910	32	75	--
01-14-63	1615	185	47	--

02214500
Big Indian Creek at Perry

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-31-70	0750	3260	194	--

02215000
Ocmulgee River at Hawkinsville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-02-61	0850	--	51	--

02215260
Ocmulgee River at Abbeville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-11-60	1000	1430	40	--
10-16-60	0830	1650	29	--
10-21-60	1600	1400	27	--
10-26-60	1615	1290	20	--
10-31-60	1630	1260	12	--
11-05-60	1100	1260	17	--
11-10-60	1315	1310	13	--
11-15-60	1630	1260	26	--
11-20-60	1630	1260	10	--
11-25-60	1030	1320	10	--
11-30-60	1630	1260	19	--
12-05-60	1700	1430	8	--
12-10-60	1000	1330	7	--
12-15-60	2040	1560	7	--
12-20-60	1630	1380	7	--
12-25-60	0830	1670	10	--
12-30-60	0900	2020	9	--
01-04-61	1620	2020	20	--
01-09-61	1630	1690	15	--
01-14-61	1100	1630	13	--
01-19-61	1100	1740	15	--
01-24-61	1100	1710	14	--
01-29-61	1630	2150	57	--
02-02-61	1500	1850	17	--
02-07-61	1630	1970	17	--
02-12-61	0840	2100	27	--
02-17-61	1630	1820	19	--
02-19-61	0800	2120	37	--
02-21-61	0820	3170	106	--
02-22-61	1730	4070	133	--
02-23-61	0800	5240	72	--
02-24-61	2000	6450	93	--
02-26-61	0700	12900	47	--
02-27-61	0700	17000	27	--
02-27-61	1900	20600	34	--
03-01-61	0800	25000	34	--
03-02-61	0700	34000	54	--
03-02-61	1530	37500	60	--
03-03-61	0700	43100	50	--
03-05-61	0700	33100	57	--
03-06-61	0700	18000	45	--
03-08-61	0730	21400	26	--
03-09-61	1130	17800	23	--
03-10-61	0730	13500	32	--
03-11-61	0800	10700	29	--
03-15-61	0700	11000	25	--
03-19-61	0700	10600	20	--
03-21-61	0800	7600	24	--

02215260
Ocmulgee River at Abbeville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-26-61	0730	6560	23	--
03-29-61	1800	3600	47	--
03-30-61	0700	5000	80	--
04-01-61	0730	4700	44	--
04-02-61	0730	6010	32	--
04-03-61	0700	7900	29	--
04-04-61	0730	9700	33	--
04-05-61	1030	11800	185	--
04-06-61	1100	14900	281	--
04-07-61	1000	18500	28	--
04-10-61	0800	14800	20	--
04-12-61	0730	11200	16	--
04-14-61	0830	13800	581	--
04-18-61	1030	16800	363	--
04-24-61	0700	14400	17	--
04-26-61	1530	11300	17	--
04-27-61	0700	8800	17	--
04-29-61	0700	7350	18	--
05-02-61	0730	6070	18	--
05-05-61	0700	9400	21	--
05-10-61	0800	9400	15	--
05-15-61	0800	7260	25	--
05-19-61	0800	8800	37	--
05-22-61	0730	7150	13	--
05-24-61	0800	5800	17	--
05-26-61	0700	4750	29	--
05-29-61	0700	6020	21	--
06-02-61	1730	6920	25	--
06-03-61	0700	5000	31	--
06-05-61	0700	3610	37	--
06-07-61	0700	2810	35	--
06-09-61	1700	2230	32	--
06-12-61	0730	1800	35	--
06-17-61	1730	1710	33	--
06-20-61	0730	2000	30	--
06-20-61	0830	2500	35	--
06-23-61	0800	2750	40	--
06-25-61	0800	3300	39	--
06-26-61	0700	3460	37	--
06-27-61	1100	4350	33	--
06-29-61	0700	7150	32	--
07-01-61	0700	6100	21	--
07-05-61	0730	3300	22	--
07-07-61	0700	4000	17	--
07-11-61	0730	3000	33	--
07-16-61	0700	3300	31	--
07-19-61	0700	1090	55	--
07-24-61	0730	2550	28	--
07-29-61	0700	2000	41	--
08-03-61	0700	1720	48	--
08-08-61	0730	1580	37	--
08-11-61	0700	2000	58	--
08-14-61	0700	3150	67	--
08-15-61	0700	2350	47	--
08-17-61	0730	1740	41	--
08-22-61	0730	1550	42	--
08-25-61	0800	2190	37	--
08-28-61	0730	3200	54	--
08-30-61	1600	4400	48	--
09-05-61	1000	5250	34	--
09-07-61	0700	4050	40	--
09-09-61	0700	2420	51	--
09-14-61	0700	2720	41	--
09-17-61	0700	2000	31	--
09-22-61	0700	980	36	--
09-27-61	0700	1630	36	--

02215500
Ocmulgee River at Lumber City

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-03-58	1045	7240	29	--
02-25-58	1245	7860	16	--
03-13-58	1115	20100	61	--
05-01-58	0930	13400	13	--
07-14-58	0855	3680	27	--
08-01-58	1530	4170	21	--
12-08-58	1205	1600	13	--
01-09-59	1110	2370	15	--
02-10-59	1420	10700	21	--
02-11-59	1355	12000	24	--
02-12-59	1355	12900	24	--
03-12-59	1545	14600	20	--
03-31-59	1710	14800	11	--
05-15-59	1800	3250	30	--
03-01-61	1230	6630	68	--
03-02-61	1030	8100	50	--
03-02-61	1300	8290	65	--
03-06-61	1215	39500	80	--
06-22-61	1645	3020	48	--
03-18-63	0830	9190	18	--
04-17-67	1545	3140	34	--
05-17-67	1300	3520	65	--
06-22-67	1310	2460	48	--
07-19-67	1410	5150	45	--
08-10-67	1025	3020	29	--
09-15-67	1600	3240	35	--
10-04-67	1025	2360	31	--
10-26-67	1030	2020	15	--
11-29-67	0855	2850	25	--
02-12-68	1200	4190	69	--
04-03-68	1400	5040	24	--
05-31-68	1115	3650	41	--
07-17-68	1530	3170	27	--
08-05-68	1100	2070	39	--
11-08-68	0900	1610	19	--
12-09-68	1100	3520	42	--
01-23-69	1500	2850	19	--
02-27-69	1100	6380	20	--
11-04-69	1400	2170	23	--
12-08-69	1420	2740	23	--

02216000
Little Ocmulgee River at Towns

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-03-58	1130	--	13	--
03-13-58	1015	--	8	--
05-19-58	1545	--	9	--
07-14-58	0945	--	13	--
08-01-58	1615	--	9	--
12-08-58	1300	--	2	--
01-07-59	1640	--	4	--
03-01-61	1430	--	8	--
06-22-61	1630	--	3	--

02217000
Allen Creek near Talmo

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-15-63	0840	18	19	--
09-30-63	1000	25	25	--
12-18-63	0915	23	18	--
02-12-64	1330	32	31	--
04-12-64	1200	84	42	--
09-02-64	1345	13	10	--

02217200
Middle Oconee River near Jefferson

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-15-63	0910	--	45	--
09-30-63	1145	--	100	--
02-12-64	1300	--	97	--
04-12-64	0830	--	53	--
09-02-64	1300	--	33	--
10-06-64	1615	--	132	--

02217300
Cedar Creek near Winder

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-30-63	1630	--	32	--
02-12-64	1200	--	7	--
04-12-64	1030	--	16	--

02217500
Middle Oconee River near Athens

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-15-63	1030	283	43	--
09-30-63	1430	1550	237	--
12-18-63	1300	618	44	--
02-14-64	1630	960	55	--
04-11-64	1720	1870	189	--
09-02-64	1630	289	45	--
10-07-64	1230	905	217	--
05-24-67	1210	1480	115	--
06-23-67	1520	373	88	--
07-17-67	1100	499	60	--
08-30-67	1020	450	103	--
09-21-67	1030	247	30	--
10-12-67	1500	346	56	--

02217500
Middle Oconee River near Athens--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-16-67	1430	352	18	--
01-24-68	1530	1040	98	--
02-13-68	1520	551	46	--
05-06-68	1450	492	28	--
06-11-68	1910	523	75	--
07-15-68	1025	289	27	--
09-30-68	1520	159	17	--
12-19-68	0950	292	21	--
02-05-69	1630	604	35	--
03-13-69	1430	474	5	--
05-05-69	1345	520	36	--
01-30-70	0945	688	180	--
02-05-70	1615	555	43	--
02-27-70	1145	426	18	--
03-19-70	1000	338	15	--
04-22-70	0845	450	44	--
05-20-70	1445	292	61	--
06-13-70	0850	295	43	--
07-07-70	1115	140	16	--
09-04-70	1010	217	81	--
11-04-70	0845	235	37	--
12-10-70	1540	166	11	--
02-03-71	1155	340	28	--
03-05-71	0900	5100	183	--
03-31-71	1100	820	67	--
05-20-71	0750	372	45	--
07-14-71	0820	259	133	--
12-27-71	1135	428	19	--
01-12-72	1345	11200	230	--
02-07-72	1200	884	37	--
06-13-72	1215	343	46	--
07-25-72	1300	284	49	--
09-06-72	1245	259	75	--
10-16-72	1230	158	38	--
11-30-72	1440	340	28	--
01-16-73	1550	642	52	--
03-07-73	1540	980	161	--
04-30-73	1435	666	101	--
06-05-73	1300	488	72	--
07-24-73	1157	425	88	--
09-06-73	1153	238	37	--
10-23-73	1523	266	22	--
12-13-73	1445	322	29	--
04-22-74	1005	476	67	--
07-26-74	0850	228	69	--
12-31-74	1530	744	110	--
02-11-75	1330	528	61	--
03-31-75	1205	956	84	--
05-06-75	1240	656	81	--
06-11-75	1320	504	141	--
07-22-75	1015	301	49	--
09-03-75	1055	262	74	--
10-16-75	1045	413	25	--
01-20-76	1350	462	36	--
03-11-76	0930	560	42	--
04-13-76	1435	640	60	--
07-09-76	1305	452	75	--
08-20-76	1225	178	16	--
10-05-76	1100	175	19	--
11-12-76	1300	242	8	--
12-21-76	1445	812	63	75
02-02-77	1240	486	83	43
03-18-77	1255	548	60	72
04-27-77	1030	516	57	78
06-08-77	1245	308	45	85
07-22-77	1220	116	20	90
09-02-77	1055	118	26	94
10-13-77	1115	454	76	70
11-07-77	1000	11800	208	72

02217700
Sandy Creek at Athens

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-30-63	1340	--	46	--
12-18-63	1200	--	26	--
02-12-64	1530	--	15	--
04-11-64	2000	--	45	--
09-02-64	1200	--	30	--
10-07-64	1130	--	86	--

02217900
North Oconee River at Athens

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-30-63	1500	--	180	--
02-12-64	1530	--	24	--
04-11-64	1600	--	94	--
09-02-64	1600	--	45	--
10-07-64	1200	--	89	--

02218300
Oconee River near Penfield

Date	Time	Water discharge (ft^3/s)	Susoended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-07-77	1500	18100	185	91

02218500
Oconee River near Greensboro

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-02-57	1415	2070	100	--
01-06-58	1120	899	39	--
02-03-58	1130	1310	42	--
02-08-58	1020	5620	117	--
02-24-58	1130	1170	25	--
03-03-58	1100	2370	93	--
03-11-58	1110	2910	115	--
03-19-58	1100	2400	87	--
03-31-58	0950	2140	72	--
04-01-58	1155	2200	54	--
04-22-58	1300	1950	65	--
05-01-58	1435	1530	60	--
07-01-58	1500	474	31	--
08-01-58	1200	552	44	--
09-02-58	1130	312	20	--
09-20-58	1225	275	15	--

02218500
Oconee River near Greensboro--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-31-58	1320	832	68	--
02-02-59	1130	738	46	--
04-11-59	1400	924	72	--
02-25-61	1830	17400	247	--
02-26-61	0845	17400	147	--
03-05-61	1330	2010	61	--
06-21-61	1520	1030	64	--
07-21-63	1730	1530	68	--
08-15-63	1330	664	39	--
09-27-63	1500	388	34	--
10-01-63	1210	2270	142	--
10-02-63	1200	1470	124	--
10-07-63	1230	622	32	--
10-12-63	1240	570	29	--
10-17-63	1230	534	29	--
10-22-63	1230	564	24	--
10-27-63	1230	510	21	--
11-01-63	1330	495	14	--
11-06-63	1245	738	35	--
11-11-63	1245	588	13	--
11-16-63	1230	540	12	--
11-21-63	1235	570	17	--
11-26-63	1245	728	23	--
12-06-63	1230	955	22	--
12-12-63	0800	2210	42	--
12-13-63	0730	3250	191	--
12-13-63	1535	3200	208	--
12-14-63	1250	4090	211	--
12-15-63	1145	4750	105	--
12-15-63	1545	4810	129	--
12-16-63	1330	4420	42	--
12-17-63	1320	4280	64	--
12-22-63	1240	1170	27	--
01-02-64	1830	2600	159	--
01-08-64	1230	2100	165	93
01-08-64	1530	2120	229	--
01-09-64	1330	3900	260	89
01-09-64	1730	4100	194	--
01-10-64	1430	4900	326	94
01-10-64	1830	5050	520	--
01-11-64	1340	5450	271	--
01-12-64	1345	5200	220	94
01-13-64	1345	3590	230	--
01-18-64	1335	1930	112	--
01-20-64	1230	2250	192	--
01-25-64	1215	5220	255	--
01-25-64	1630	5420	312	--
01-27-64	1345	8360	345	--
01-28-64	1330	11100	290	--
01-28-64	1730	11100	312	--
01-29-64	1345	8670	124	--
01-30-64	1330	3370	133	--
02-04-64	1220	1510	53	--
02-09-64	1230	2190	93	--
02-14-64	1200	1910	48	--
02-16-64	1200	3950	282	--
02-16-64	1730	4190	285	--
02-17-64	1200	4060	168	--
02-17-64	1720	3870	157	--
02-18-64	1230	4370	208	--
02-19-64	1130	5390	243	--
02-19-64	1730	5510	166	--
02-20-64	1220	5690	141	--
02-25-64	1220	1910	45	--
03-02-64	1245	1760	42	--
03-04-64	1100	5100	212	--

02218500
Oconee River near Greensboro--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-04-64	1815	5150	218	--
03-05-64	1130	5370	164	--
03-06-64	1130	5880	183	--
03-07-64	1200	4950	141	--
03-08-64	1130	3000	124	--
03-13-64	1130	2070	74	--
03-15-64	1245	6230	291	--
03-16-64	1130	10100	193	--
03-16-64	1630	10600	152	--
03-17-64	1130	10900	211	--
03-18-64	1217	8780	104	--
03-19-64	1130	6150	94	--
03-24-64	1230	2170	76	--
03-27-64	1130	17000	200	--
03-29-64	1230	13600	276	--
04-03-64	1200	2360	98	--
04-07-64	1130	9690	209	--
04-08-64	1230	14700	222	--
04-09-64	1220	16700	189	--
04-10-64	1330	13100	189	--
04-10-64	2030	11900	182	--
04-11-64	1030	11000	143	--
04-12-64	1145	7320	103	--
04-13-64	1130	4290	95	--
04-17-64	1145	3080	79	--
04-22-64	1230	2320	64	--
04-27-64	1230	4340	190	--
04-28-64	1145	7600	117	--
04-28-64	1200	7670	108	--
04-30-64	1230	9690	108	--
05-01-64	1145	7300	82	--
05-03-64	1200	10800	141	--
05-04-64	0830	17800	133	100
05-04-64	1630	18100	120	--
05-05-64	1130	14800	107	97
05-06-64	1220	10400	229	100
05-11-64	1220	2450	57	--
05-16-64	1305	1960	52	--
05-21-64	1200	1630	48	--
05-26-64	1145	1470	53	--
05-31-64	1200	1360	57	--
06-05-64	1300	1470	60	--
06-10-64	1230	1250	54	--
06-15-64	1230	1070	53	--
06-20-64	1230	896	51	--
06-25-64	1130	1290	111	--
06-30-64	1245	832	64	--
07-04-64	1145	1230	94	--
07-10-64	1245	1230	66	--
07-15-64	1330	1160	125	--
07-16-64	1330	966	62	--
07-16-64	1920	1060	75	--
07-20-64	1200	7970	223	--
07-22-64	1200	4150	183	--
07-23-64	1230	4640	350	--
07-24-64	1130	5070	274	--
07-25-64	1200	3680	395	--
07-27-64	1130	1600	215	--
07-27-64	1430	1570	100	--
08-01-64	1230	1150	80	--
08-06-64	1200	1200	75	--
08-10-64	1145	846	66	--
08-15-64	1245	812	61	--
08-21-64	1200	784	44	--
08-25-64	1220	948	91	--
08-30-64	1230	966	67	--
09-02-64	0700	1030	73	--

02218500
Oconee River near Greensboro--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-02-64	1230	944	50	--
09-11-64	1230	591	34	--
09-16-64	1245	815	86	--
09-21-64	1245	745	98	--
09-26-64	1145	640	93	--
01-30-68	1230	1570	25	--
03-24-70	1210	8800	72	--
03-04-71	1400	19600	161	--
01-12-72	1530	13000	124	--

02218700
Apalachee River near Bethlehen

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-30-63	1740	--	42	--
02-12-64	1100	--	17	--
04-12-64	0915	--	44	--

02219000
Apalachee River near Bostwich

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-06-77	1715	4140	407	--

02219400
Big Sandy Creek near Apalachee

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-12-63	0940	--	12	--
10-01-63	0945	--	20	--
04-11-64	1230	--	24	--

02219500
Apalachee River near Buckhead

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-25-61	2000	9760	154	--
02-26-61	0800	11000	125	--
03-05-61	1230	726	35	--
06-21-61	1500	410	76	--
10-03-61	1025	191	33	--
10-28-61	1915	128	46	--
12-05-61	1155	204	18	--
12-13-61	1100	4260	137	--
12-14-61	1500	4780	88	--
12-15-61	0830	3790	67	--
12-15-61	1515	2550	72	--
12-16-61	1215	1460	33	--
12-16-61	2100	1200	98	--
12-17-61	2315	1150	105	--
12-18-61	1415	1610	94	--
12-18-61	1845	1880	166	--
12-19-61	1500	3640	125	--
12-19-61	2045	3710	132	--
12-20-61	1930	2170	77	--
12-21-61	0815	1460	69	--
12-22-61	1045	868	59	--
01-04-62	0430	466	93	--
01-06-62	1215	1460	187	--
01-15-62	0550	503	32	--
01-19-62	1530	863	80	--
01-20-62	0915	1160	73	--
01-22-62	1435	777	37	--
01-31-62	1815	855	41	--
02-09-62	1835	466	20	--
02-17-62	1030	446	20	--
02-21-62	0500	490	99	--
02-22-62	1100	1810	434	92
02-22-62	1500	2310	242	99
02-23-62	1230	7840	222	97
02-23-62	1945	8320	250	--
02-24-62	1310	6520	157	--
02-24-62	2130	5090	158	--
02-26-62	1640	1950	102	99
02-28-62	1310	985	54	--
03-01-62	1645	808	61	--
03-08-62	1750	532	25	94
03-12-62	0930	3550	239	--
03-12-62	1430	4720	371	--
03-12-62	1915	5420	177	--
03-13-62	0745	5220	119	94
03-13-62	1315	4600	84	--
03-13-62	1915	3770	271	--
03-14-62	0745	2840	69	--
03-16-62	1200	1160	67	--
03-21-62	1800	905	109	--
03-26-62	0800	1000	264	--
03-27-62	2130	1240	200	--
03-29-62	0715	889	195	--
04-08-62	1030	1790	100	--
04-09-62	1330	1480	125	--
04-10-62	0720	1250	130	--
04-10-62	1815	1100	77	--
04-11-62	1800	1100	78	--
04-12-62	1530	2220	188	75
04-12-62	1900	2390	152	88
04-13-62	0700	3980	197	--
04-13-62	1500	3840	147	--
04-13-62	1730	4100	70	--
04-14-62	0815	3520	78	--
04-14-62	1825	2530	52	--
04-16-62	0715	1230	54	--
04-16-62	1730	1110	24	--

02219500
Apalachee River near Buckhead--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-17-62	0745	1010	37	--
04-18-62	0830	902	47	--
04-19-62	0730	842	36	--
04-26-62	1900	845	95	--
04-30-62	1845	819	144	--
05-08-62	1300	446	34	--
05-18-62	0900	338	59	--
05-26-62	1930	239	131	--
06-02-62	1230	330	118	--
06-04-62	1300	365	159	--
06-07-62	0745	342	98	--
06-12-62	0330	298	172	--
06-20-62	1315	229	98	--
06-27-62	0700	290	146	--
07-06-62	0730	180	95	--
07-09-62	1300	454	155	--
07-11-62	1300	288	237	--
07-12-62	1400	234	70	--
07-20-62	1000	242	73	--
07-29-62	1230	131	23	--
08-24-62	1000	328	63	--
08-24-62	2030	274	374	--
08-25-62	0900	222	208	--
08-25-62	2130	184	282	--
09-10-62	2030	142	198	--
09-17-62	0930	136	54	--
09-17-62	1730	184	381	--
09-20-62	1400	142	183	--
09-26-62	1330	115	17	--
08-15-63	1355	177	20	--
10-01-63	1020	554	58	--
12-13-63	1000	1850	52	--
02-12-64	1900	632	21	--
04-10-64	0900	3190	74	--
07-17-64	0930	482	50	--
09-02-64	0845	436	32	--
10-06-64	1315	5020	87	--
03-24-70	1300	2160	34	--
03-04-71	1218	14900	149	--
11-06-77	2015	8720	61	--

02220400
Beaver Dam Creek near Greensboro

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-10-64	1600	--	29	--

02220550
Whitten Creek near Sparta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-12-63	1500	45	170	--
02-11-64	1300	17	10	--

02220900
Little River near Eatonton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-02-63	0750	--	30	--
12-17-63	0945	--	58	--
02-11-64	1500	--	11	--
04-09-64	2130	--	63	--
07-16-64	1415	--	55	--
09-01-64	1500	--	17	--
10-07-64	1815	--	140	--

02221000
Murder Creek near Monticello

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-02-63	0840	10	6	--
12-17-63	0830	28	15	--
02-11-64	1600	33	14	--

02221300
Pearson Creek near Monticello

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-02-63	0925	--	13	--
12-17-63	0845	--	10	--
02-11-64	1545	--	11	--
04-10-64	1045	--	17	--
07-16-64	1500	--	74	--

02221900
Cedar Creek near Eatonton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-09-64	1845	--	90	--
07-16-64	1315	--	104	--
10-07-64	1700	--	91	--

02223000
Oconee River near Milledgeville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-11-57	1040	7130	39	--
01-22-58	1510	2400	147	--
01-22-58	1530	2080	74	--
01-22-58	1545	1840	82	--
02-24-58	1400	3400	81	--
02-24-58	1415	3200	42	--
02-24-58	1425	2800	164	--
03-06-58	0830	7100	102	--
03-06-58	1040	7010	41	--
03-20-58	1100	6930	22	--
03-31-58	1210	7260	17	--
04-14-58	1425	3560	17	--
04-14-58	1435	3380	15	--
04-14-58	1445	3020	18	--
04-14-58	1450	2920	34	--
04-28-58	1005	5500	74	--
04-28-58	1020	5700	61	--
04-28-58	1030	5800	68	--
04-28-58	1040	6000	69	--
04-28-58	1055	6100	60	--
05-27-58	2020	392	29	--
08-12-58	0730	375	32	--
09-19-58	1110	495	63	--
09-19-58	1135	970	85	--
09-19-58	1155	1350	12	--
03-05-61	1700	6630	86	--
12-12-63	1200	3350	36	--
04-09-64	0900	30400	69	--
07-14-64	1715	3780	26	--
09-01-64	1000	276	12	--
10-07-64	1130	17800	15	--

02223020
Fishing Creek near Milledgeville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-11-63	1515	--	24	--
02-11-64	0800	--	67	--
07-14-64	1925	--	83	--
10-07-64	1000	--	67	--

02223100
Buffalo Creek near Sandersville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-02-63	1420	--	16	--
12-12-63	1000	--	12	--
02-11-64	1000	--	7	--
04-09-64	1130	--	79	--
07-14-64	1545	--	33	--
09-01-64	1150	--	23	--
10-07-64	1300	--	39	--

02223150
Slash Creek near Gordon

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-17-58	1155	--	5	--
01-20-59	1050	--	8	--
04-01-59	1040	--	9	--

02223160
Slash Creek near McIntyre

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-16-58	1500	--	842	--
12-17-58	0930	--	1580	--
12-18-58	0800	--	4130	--
12-20-58	1000	--	1520	--
12-26-58	0930	--	497	--
12-28-58	0730	--	1360	--
12-30-58	0800	--	1710	--
01-01-59	0930	--	744	--
01-05-59	0930	--	596	--
01-09-59	0900	--	5300	--
01-11-59	1000	--	380	--
01-13-59	0900	--	627	--
01-15-59	0900	--	2000	--
01-19-59	0830	--	2170	--
01-21-59	0730	--	1530	--
01-23-59	0800	--	1000	--
01-25-59	1000	--	876	--
01-27-59	0800	--	1760	--
01-29-59	0830	--	1120	--
01-31-59	0745	--	983	--
02-02-59	0830	--	449	--
02-04-59	0830	--	645	--
02-05-59	0730	--	400	--
02-06-59	0900	--	565	--
02-08-59	0930	--	284	--
02-10-59	0800	--	264	--
02-12-59	0845	--	238	--
02-14-59	0900	--	247	--
02-16-59	0800	--	147	--
02-20-59	0930	--	496	--
02-22-59	1130	--	510	--

02223160
Slash Creek near McIntyre--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-24-59	0800	--	801	--
02-26-59	0730	--	779	--
02-28-59	1500	--	1300	--
03-02-59	0900	--	518	--
03-04-59	1100	--	422	--
03-06-59	0800	--	404	--
03-08-59	1000	--	201	--
03-10-59	0730	--	409	--
03-12-59	0830	--	299	--
03-14-59	1330	--	250	--
03-16-59	0745	--	372	--
03-18-59	0800	--	352	--
03-18-59	1030	--	797	--
03-20-59	0730	--	428	--
03-22-59	0900	--	321	--
03-24-59	0730	--	165	--
03-26-59	0645	--	335	--
03-28-59	1400	--	196	--
04-01-59	0940	--	218	--

02223190
Commissioner Creek at McIntryre

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-09-58	1340	--	78	--
04-30-58	0940	--	103	--

02223200
Commissioner Creek at Toomsboro

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-09-58	1415	--	58	--
04-30-58	1025	--	32	--
12-08-58	1005	--	62	--
01-22-59	1030	--	11	--
05-05-59	1045	--	10	--
12-11-63	0730	--	706	--
04-08-64	1200	--	113	--
07-15-64	1030	--	61	--

02223300
Big Sandy Creek near Jefferson

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-03-63	1305	13	18	--
12-11-63	1300	16	5	--
02-10-64	1730	48	6	--
04-08-64	1430	986	267	--
07-16-64	1100	45	30	--
09-01-64	0810	10	15	--
10-07-64	0900	62	23	--

02223350
Big Sandy Creek near Irwinton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-30-58	0855	--	19	--
02-10-59	0900	--	124	--
02-18-59	0800	--	69	--
02-24-59	1100	--	91	--
03-04-59	1200	--	100	--
03-10-59	1200	--	66	--
03-16-59	0930	--	56	--
03-24-59	1000	--	48	--

02223500
Oconee River at Dublin

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-02-61	0940	53500	69	--
03-06-61	0830	25400	45	--
06-22-61	0730	5740	84	--
10-02-61	0930	1020	34	--
03-17-63	1220	20000	60	--
08-16-63	1810	1370	29	--
09-28-63	1340	1070	10	--
10-04-63	0810	5250	45	--
10-05-63	0800	3660	44	--
10-06-63	1845	2180	43	--
10-07-63	0855	1380	30	--
10-09-63	0915	2560	90	--
10-09-63	1815	3300	74	--
10-09-63	2245	3810	81	--
10-10-63	1810	4370	64	--
10-12-63	1310	2980	40	--
10-12-63	1915	2420	39	--
10-13-63	1215	1290	31	--
10-15-63	1530	795	22	--
10-16-63	1015	1960	63	--
10-16-63	1745	2150	53	--
10-19-63	1320	1770	35	--
10-20-63	1815	1150	23	--
10-21-63	1000	818	16	--
10-24-63	0925	1430	37	--
10-24-63	1635	1260	30	--

02223500
Oconee River at Dublin--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-25-63	2045	1040	17	--
10-26-63	0815	1430	25	--
10-26-63	1830	1520	26	--
10-29-63	1815	594	10	--
10-30-63	1515	1100	20	--
11-01-63	0224	1490	13	--
11-03-63	1815	1320	23	--
11-04-63	1830	685	10	--
11-07-63	0845	1670	29	--
11-08-63	1820	2090	35	--
11-09-63	1900	1730	28	--
11-11-63	1810	786	10	--
11-13-63	1830	2000	33	--
11-14-63	1818	2150	28	--
11-17-63	1830	1370	19	--
11-18-63	1508	860	10	--
11-19-63	1815	714	7	--
11-20-63	1810	940	8	--
11-21-63	1410	1720	27	--
11-22-63	0905	2040	30	--
11-22-63	1717	1520	10	--
11-24-63	1705	1500	18	--
11-25-63	1835	940	10	--
11-27-63	1155	2030	31	--
11-27-63	1808	2420	37	--
11-28-63	1100	3020	39	--
11-28-63	1745	3730	49	--
11-29-63	1745	3850	54	--
12-01-63	1735	5340	56	--
12-02-63	1845	4230	35	--
12-03-63	1115	2860	30	--
12-03-63	1735	3690	50	--
12-04-63	1730	4910	41	--
12-06-63	0915	4250	38	--
12-06-63	1807	4590	40	--
12-08-63	1207	3890	30	--
12-08-63	1740	3220	23	--
12-09-63	1812	1780	24	--
12-10-63	1745	2660	40	--
12-10-63	1900	2910	46	--
12-11-63	0755	3430	35	--
12-12-63	0915	2700	35	--
12-12-63	1827	3820	45	--
12-13-63	1335	4330	44	--
12-14-63	0905	6300	77	--
12-14-63	1230	6520	95	--
12-14-63	1805	6860	76	--
12-16-63	1052	7940	76	--
12-18-63	1805	8550	57	--
12-19-63	1750	8600	54	--
12-20-63	1740	8510	46	--
12-22-63	1005	7100	36	--
12-22-63	1737	6660	47	--
12-23-63	1545	5310	48	--
12-24-63	0805	4170	42	--
12-24-63	1715	4890	55	--
12-25-63	1755	5550	57	--
12-26-63	1452	4790	35	--
12-27-63	1445	3850	46	--
12-28-63	0800	4770	51	--
12-29-63	1847	3260	40	--
12-30-63	1010	2360	31	--
12-30-63	1740	2020	31	--
12-31-63	1515	2880	58	--
12-31-63	1705	3330	52	--
01-01-64	1100	5340	50	--
01-02-64	0827	6420	51	--

02223500
Oconee River at Dublin--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-02-64	1815	5370	32	--
01-03-64	1527	4970	51	--
01-03-64	1810	5330	65	--
01-04-64	0820	5930	52	--
01-06-64	1125	5530	33	--
01-06-64	1510	4950	28	--
01-07-64	0855	3200	32	--
01-07-64	1805	4730	51	--
01-08-64	0800	5630	43	--
01-09-64	0800	7240	65	--
01-09-64	1115	7690	61	--
01-10-64	1520	9680	106	92
01-12-64	1000	11400	45	--
01-13-64	0905	12680	57	73
01-14-64	0930	13800	38	--
01-15-64	1805	13800	35	--
01-17-64	1130	13100	38	--
01-20-64	1820	12800	40	--
01-23-64	2215	12000	38	--
01-25-64	1755	12100	37	--
01-28-64	1810	13300	37	--
01-29-64	1745	18500	39	--
01-30-64	0845	21200	47	--
01-31-64	0800	20400	33	--
02-02-64	1730	16700	35	--
02-05-64	0855	12900	50	--
02-07-64	1810	10300	70	--
02-10-64	1330	9700	61	--
02-10-64	2200	9610	69	--
02-18-64	1055	8900	55	--
02-18-64	1755	10000	56	--
02-19-64	1750	11700	76	--
02-20-64	1715	12500	74	--
02-21-64	0800	13200	40	--
02-21-64	1810	13900	39	--
02-22-64	1735	16400	36	--
02-24-64	1815	16500	28	--
02-25-64	1750	15000	27	--
02-26-64	1807	13400	32	--
02-27-64	1810	12200	35	--
02-28-64	1815	11700	40	--
03-01-64	1650	11300	39	--
03-03-64	0800	12500	38	--
03-03-64	1815	13000	33	--
03-04-64	1810	14000	49	--
03-05-64	1809	14600	35	--
03-06-64	1810	16400	32	--
03-07-64	1715	19600	28	--
03-08-64	1720	21800	25	--
03-09-64	1735	22200	31	--
03-10-64	1810	20800	24	--
03-11-64	1710	17800	25	--
03-12-64	1815	14700	31	--
03-13-64	1812	13900	36	--
03-14-64	0800	11900	87	--
03-14-64	1830	11400	55	--
03-15-64	1830	10800	65	--
03-16-64	1825	11100	77	--
03-18-64	1755	18500	85	--
03-19-64	0930	27600	83	--
03-19-64	1815	31800	73	--
03-21-64	1825	25500	65	--
03-22-64	1030	22400	70	--
03-22-64	1825	21000	72	--
03-23-64	0916	19200	82	--
03-24-64	0940	16300	43	--
03-24-64	1825	15200	44	--

02223500
Oconee River at Dublin--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-25-64	1815	12700	53	--
03-26-64	0915	11700	54	--
03-26-64	1807	11300	53	--
03-27-64	1725	10400	65	--
03-29-64	1735	14100	53	--
03-31-64	1715	22700	67	--
04-01-64	1710	22200	66	--
04-02-64	1730	20500	69	--
04-04-64	1720	15400	81	--
04-05-64	1815	12600	86	--
04-06-64	1815	10900	97	--
04-07-64	1720	10300	89	--
04-08-64	0930	10600	95	--
04-08-64	1340	10900	79	--
04-09-64	1745	21800	87	--
04-10-64	0950	36200	78	--
04-12-64	1755	44400	74	--
04-13-64	1735	38400	77	--
04-14-64	1815	31800	78	--
04-15-64	1815	26400	76	--
04-16-64	1815	22000	78	--
04-17-64	1505	18500	78	--
04-18-64	1315	15400	81	--
04-19-64	1710	12600	80	--
04-20-64	1825	10900	80	--
04-21-64	1320	10200	82	--
04-22-64	1815	9420	91	--
04-23-64	1810	8630	91	--
04-24-64	0930	7770	81	--
04-25-64	1720	6640	110	--
04-27-64	1820	4880	123	--
04-28-64	1810	8310	106	--
04-29-64	1815	9610	94	--
04-30-64	1730	10400	90	100
05-01-64	1450	11700	67	--
05-02-64	1225	14900	55	--
05-02-64	1810	16300	48	--
05-03-64	1100	18500	48	--
05-04-64	1815	20600	48	89
05-05-64	1200	30700	56	--
05-05-64	1820	32800	54	--
05-06-64	0800	40400	65	--
05-06-64	1550	43200	52	--
05-09-64	0750	37300	58	--
05-09-64	1810	34200	63	--
05-10-64	1805	27200	45	94
05-11-64	0815	23200	67	--
05-11-64	1820	20600	67	--
05-12-64	0910	17500	53	99
05-12-64	1820	15700	72	--
05-13-64	0825	13500	73	--
05-13-64	1830	12000	78	--
05-14-64	1815	9500	56	--
05-15-64	0910	7880	61	--
05-15-64	1815	7120	82	--
05-16-64	0740	6330	87	--
05-16-64	1810	5900	84	--
05-17-64	1710	4050	81	--
05-18-64	0800	2560	73	--
05-18-64	1755	1860	61	--
05-19-64	1805	3380	81	--
05-20-64	1735	4660	107	--
05-24-64	1815	3220	79	--
05-25-64	1815	1670	59	--
05-26-64	1810	3190	87	--
05-27-64	0755	3890	102	--
05-30-64	1715	2610	77	--

02223500
Oconee River at Dublin--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-31-64	1050	1470	60	--
06-02-64	1845	2660	100	--
06-03-64	0745	3360	102	--
06-03-64	1820	3820	95	--
06-05-64	1825	4290	80	--
06-07-64	1810	2720	52	--
06-08-64	0910	1620	39	--
06-10-64	1815	3200	66	--
06-11-64	1820	3080	60	--
06-16-64	1810	1040	50	--
06-20-64	1510	1700	74	--
06-23-64	1825	1900	36	--
06-25-64	1820	1320	50	--
06-26-64	1815	2980	116	--
06-27-64	1735	4230	82	--
06-28-64	1735	3480	56	--
06-29-64	1815	2100	39	--
07-01-64	1820	2670	60	--
07-03-64	1825	3550	76	--
07-05-64	1810	1440	47	--
07-10-64	1830	2170	55	--
07-11-64	0730	2590	57	--
07-11-64	1725	2680	49	--
07-13-64	0950	1460	47	--
07-13-64	1820	2380	57	--
07-14-64	1735	3820	99	--
07-15-64	1320	3570	52	--
07-15-64	1440	3550	54	--
07-17-64	1745	4300	60	--
07-19-64	1745	6310	71	--
07-21-64	0950	10700	85	--
07-21-64	1815	11400	69	--
07-23-64	1835	13300	43	--
07-24-64	1815	14800	40	--
07-26-64	1850	16700	28	--
07-29-64	1815	12100	45	--
07-30-64	1820	7690	62	--
08-01-64	1815	5590	70	--
08-02-64	1820	4960	74	--
08-03-64	1815	3500	55	--
08-05-64	1810	3800	67	--
08-07-64	1820	3240	65	--
08-08-64	1710	2270	64	--
08-10-64	1810	1330	34	--
08-13-64	1810	4720	67	--
08-17-64	1830	1380	32	--
08-18-64	1830	2950	99	--
08-19-64	1815	4100	85	--
08-20-64	1810	4100	71	--
08-21-64	1830	2850	56	--
08-22-64	1820	1460	37	--
08-25-64	1750	1720	61	--
08-27-64	1815	2750	78	--
08-28-64	1815	4960	100	--
08-31-64	1845	1620	37	--
09-01-64	1815	2460	82	--
09-02-64	1815	2660	53	--
09-03-64	1740	1870	37	--
09-05-64	1820	1140	21	--
09-10-64	1820	2110	106	--
09-11-64	1815	4930	106	--
09-13-64	1820	2030	37	--
09-14-64	1730	1750	30	--
09-15-64	1815	1570	29	--
09-17-64	1820	1980	36	--
09-20-64	1825	1640	25	--
09-21-64	1730	1090	17	--

02223500
Oconee River at Dublin--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-23-64	1830	1850	41	--
09-24-64	1745	2290	55	--
09-25-64	1810	1870	37	--
09-26-64	1730	1080	20	--
04-11-67	1515	1470	32	--
05-22-67	1630	1720	103	--
09-18-67	1515	910	21	--
11-30-67	1430	5770	44	--
02-05-68	1700	1700	24	--
03-12-68	1700	3160	75	--
04-15-68	1200	2670	45	--
05-13-68	1324	1180	31	--
06-19-68	1515	1740	44	--
07-15-68	1600	2950	37	--
11-07-68	1230	1130	30	--
01-20-69	1700	1180	16	--
02-26-69	1230	4630	40	--
12-01-69	1330	1330	17	--
01-13-70	1545	1600	16	--
03-03-70	1550	4460	91	--
03-25-70	1245	33900	75	--
04-12-71	1600	2270	42	--
05-31-71	1345	2100	48	--
07-06-71	1500	1010	20	--
11-08-71	1620	1240	17	--
12-13-71	1348	4690	58	--

02224000
Rocky Creek near Dudley

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-31-70	1145	3520	129	--

02224500
Oconee River near Mount Vernon

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-13-58	0910	--	62	--
05-01-58	0845	--	48	--
02-10-59	1155	--	43	--
02-11-59	1255	--	42	--
02-12-59	1500	--	37	--
03-12-59	1640	--	34	--
03-31-59	1900	--	28	--
03-01-61	1420	--	84	--
03-02-61	0810	--	85	--
03-02-61	1135	--	74	--
03-06-61	1030	--	126	--
06-22-61	1530	--	40	--
03-17-62	1430	--	39	--
12-10-62	1730	--	19	--
04-07-64	1845	--	33	--
07-15-64	1800	--	58	--

02225500
Ohoopee River near Riedsville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-58	1145	2280	10	--
03-14-58	2400	6060	66	--
07-14-58	1700	584	12	--
08-05-58	1245	208	5	--
12-06-58	1200	57	7	--
01-13-59	1000	136	5	--
02-05-59	1400	1780	33	--
03-01-61	1610	1970	11	--
03-02-61	1228	2250	11	--
06-22-61	1415	301	3	--
03-17-63	1630	1660	6	--
09-29-63	1345	238	11	--
09-30-63	1120	482	36	--
10-09-63	1500	184	30	--
12-10-63	1530	157	3	--
02-14-64	1030	3100	7	--
02-16-64	1700	2890	31	--
02-17-64	1820	2850	12	--
04-21-64	0700	2270	8	--
05-08-64	0700	5340	20	--
05-09-64	0630	4680	11	--
05-10-64	0638	3930	13	--
05-13-64	0700	2210	12	--
06-02-64	1920	234	18	--
06-03-64	2040	215	15	--
06-10-64	0745	504	12	--
06-19-64	0800	322	11	--
06-23-64	0752	146	16	--
06-26-64	0618	149	37	--
06-26-64	0720	151	11	--
07-15-64	1915	360	12	--
08-31-64	1350	2170	16	--
09-13-64	2000	1610	16	--
09-14-64	1515	1790	15	--
10-05-64	1900	3640	18	--
04-02-70	0730	5820	9	--
04-02-70	1800	7080	13	--
11-30-77	1455	112	5	38

02225500
Ohoopee River near Riedsville--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-11-78	1315	1500	19	--
03-01-78	1520	1640	9	--
04-17-78	1600	1300	22	--
05-24-78	1320	489	15	--
07-13-78	1535	68	17	--
08-15-78	1010	267	13	--
08-31-78	1730	94	13	--
10-04-78	1500	48	12	--
11-15-78	1515	34	3	--
11-29-78	1500	35	3	--
01-17-79	1430	649	9	--
02-07-79	1155	1380	20	--
03-12-79	1445	2680	8	--
04-30-79	1640	2220	10	--
05-21-79	1445	995	10	--
06-13-79	1510	423	14	--
07-06-79	1600	120	20	--
08-01-79	1600	1270	15	--
09-04-79	1445	493	3	--
10-09-79	1725	1020	6	--
11-29-79	1600	674	8	--
01-17-80	1010	534	3	--
02-26-80	1825	912	12	--
03-16-80	1450	14800	49	--
05-30-80	1015	1280	15	--
07-02-80	1155	103	6	--
08-12-80	0905	30	9	--
09-23-80	0910	28	6	--
10-22-80	1000	30	3	--
12-03-80	1145	69	4	--
01-20-81	1200	87	4	--
03-03-81	1655	514	6	--
04-16-81	0925	875	5	--
05-20-81	1315	78	7	--
06-29-81	1650	89	7	--
07-21-81	1005	35	6	--
08-19-81	0915	215	13	--
09-22-81	0945	44	4	--
10-21-81	0920	31	2	--
12-09-81	1705	94	2	--
01-21-82	1145	3140	5	--
03-04-82	1115	1390	8	--
03-29-82	1250	905	9	--
04-21-82	1120	878	14	--
05-26-82	1005	162	9	--
08-05-82	1245	482	12	--
09-08-82	1315	97	5	--

02226000
Altamaha River at Doctortown

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-11-58	1445	44300	16	--
03-14-58	1015	51700	17	--
01-12-59	1420	4520	16	--
03-02-61	1415	16600	40	--
07-06-67	1030	7040	25	--
08-15-67	0740	10500	37	--

02226000
Altamaha River at Doctortown--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-16-73	1150	30900	60	--
05-25-73	0950	11200	49	--
07-26-73	0940	8920	35	--
09-07-73	1200	5120	33	--
10-12-73	1025	5980	38	--
12-10-73	1115	5560	30	--
04-03-74	0935	17700	25	--
05-31-74	1000	7440	32	--
07-29-74	1310	5920	32	--
09-18-74	0950	11600	30	--
10-22-74	0900	3110	11	--
11-13-74	1000	3440	14	--
12-11-74	1225	6920	34	--
01-07-75	1215	12600	34	--
01-22-75	1420	22300	46	--
03-10-75	1200	46400	80	--
04-02-75	1030	67800	19	--
04-21-75	1220	68300	21	--
05-12-75	1150	27200	75	--
05-21-75	0815	28600	16	--
06-18-75	0830	18600	27	--
07-09-75	0745	7140	30	--
08-11-75	0825	18300	31	--
08-20-75	0945	16000	16	--
09-16-75	0915	7750	21	--
10-22-75	0910	15000	19	--
10-22-75	1325	15100	28	--
12-02-75	1140	6980	31	--
12-10-75	0900	8280	21	--
12-29-75	1305	11300	22	--
02-03-76	1300	23900	14	--
02-17-76	1320	21800	14	--
02-24-76	1240	13700	22	--
03-10-76	0840	11100	25	--
04-01-76	1210	56700	28	--
04-06-76	1250	27800	19	--
04-14-76	0800	17200	22	--
04-27-76	1200	7440	20	--
05-05-76	1340	8680	43	--
05-18-76	1150	10100	33	--
06-07-76	1130	21000	26	--
07-06-76	0955	11200	20	--
07-20-76	1015	11100	24	--
08-10-76	1200	5060	29	--
08-12-76	1005	5100	34	--
08-30-76	1150	5160	18	--
11-08-76	0920	7370	36	--
11-09-76	1515	7260	15	--
12-06-76	1125	32500	23	--
01-20-77	1255	38200	13	--
02-03-77	1325	12900	34	--
04-20-77	1525	22300	44	--
04-21-77	0900	20600	12	96
05-12-77	0945	6930	25	97
06-01-77	1515	5800	36	--
06-08-77	1000	5570	21	96
06-22-77	1000	3840	23	77
06-23-77	1100	3720	25	--
07-27-77	1400	3430	18	91
08-22-77	1500	4660	23	--
08-24-77	0845	4740	30	85
09-07-77	0845	5640	28	86
10-13-77	0800	3720	24	97

02226100
Penholoway Creek near Jesup

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-13-64	1800	3630	7	--
09-14-64	1700	3800	8	--
11-29-77	0940	635	11	--
01-10-78	1650	191	9	--
03-02-78	1550	213	7	--
04-18-78	1430	52	26	--
05-25-78	1435	6.6	29	--
07-12-78	0800	1.9	26	--
08-29-78	1450	96	26	--
01-16-79	1640	21	3	--
03-14-79	0900	145	7	--
05-22-79	1300	338	9	--
07-07-79	0715	23	15	--
08-02-79	1030	389	20	--
09-05-79	1130	365	17	--
10-10-79	1730	454	5	--
01-04-80	1230	44	3	--
01-17-80	1455	91	3	--
02-27-80	1230	77	11	--
03-14-80	1340	3140	13	--
04-11-80	1120	600	11	--
12-03-80	1540	4.4	8	--
01-21-81	1355	4.2	7	--
03-04-81	1750	41	6	--
04-09-81	1700	137	10	--
04-16-81	1315	38	35	--
05-21-81	1410	0.04	18	--
08-05-81	1250	1.5	8	--
01-21-82	1710	47	5	--
03-03-82	1710	65	6	--
03-30-82	0920	26	10	--
04-21-82	1635	76	10	--
05-24-82	1535	2.0	15	--
08-04-82	0830	520	26	--
09-30-82	1435	52	27	--

02226160
Altamaha River at Everett City

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-06-77	0900	4050	27	80
11-02-77	1000	6760	40	91
12-07-77	1030	9140	17	74
01-18-78	1000	18700	7	74
02-08-78	1130	89800	21	92
04-05-78	1000	14100	15	100
05-17-78	1000	25100	10	92
06-14-78	0900	8100	24	90
07-19-78	0920	4020	10	71
08-02-78	0845	3850	20	85
09-07-78	0900	3550	22	99
10-05-78	0900	2670	10	98
11-15-78	0945	2130	12	100
12-06-78	0930	4930	39	100
01-17-79	1000	9760	31	100
02-14-79	0930	24600	21	93
03-07-79	1000	82600	37	76
04-11-79	0945	14000	24	96
05-22-79	0830	20500	7	100

02226160
Altamaha River at Everett City--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-08-79	0800	5780	19	100
08-29-79	0800	3430	16	88
10-10-79	0830	12100	6	96
11-07-79	1000	5260	23	88
12-05-79	1100	8920	27	95
01-23-80	0930	9080	21	70
02-27-80	0900	19400	8	92
03-19-80	0930	55900	21	63
04-09-80	1245	76400	17	75
05-07-80	0830	15800	9	96
06-04-80	0830	24500	16	75
07-09-80	0830	11100	19	89
08-06-80	0830	4100	11	93
09-09-80	0800	2890	22	59
10-08-80	0830	3890	45	97
11-05-80	0930	2890	8	90
12-17-80	0930	4120	12	97
01-28-81	1000	2850	12	84
02-19-81	0930	10700	54	94
03-18-81	0930	10900	12	98
04-08-81	1000	26900	20	66
05-06-81	0800	5720	24	96
06-04-81	0800	3730	21	99
07-08-81	0900	2300	17	83
08-12-81	0830	3140	12	83
09-09-81	0800	2630	11	100
10-27-81	1245	1840	10	100
04-21-82	0930	16600	16	69
06-09-82	0900	15800	13	89
07-28-82	0800	10600	21	67
08-18-82	0800	7230	35	64

02226500
Satilla River at Waycross

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-02-61	1610	2760	18	--
09-13-64	1415	3220	16	--
09-14-64	1815	3200	11	--
04-11-67	1340	140	6	--
04-20-67	1140	73	6	--
05-16-67	0915	48	13	--
09-15-67	0845	75	11	--
10-03-67	1010	134	17	--
10-25-67	1425	36	9	--
11-28-67	1215	21	14	--
02-13-68	0900	95	6	--
04-18-68	1120	79	9	--
05-17-68	0810	41	11	--
07-19-68	1100	285	25	--
08-09-68	0825	187	14	--
11-04-68	1615	35	8	--
12-17-68	1310	406	7	--
01-29-69	1030	614	5	--
06-29-69	0935	265	13	--
08-21-69	1000	562	26	--

02227500
Little Satilla River near Offerman

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-13-64	1730	4110	11	--
11-28-77	1830	816	13	--
01-10-78	1230	1190	17	--
03-03-78	1035	1350	11	--
04-19-78	0930	458	21	--
05-25-78	1600	121	31	--
07-12-78	1200	3.5	16	--
10-05-78	1130	1.0	13	--
01-16-79	1510	492	5	--
03-14-79	1200	598	7	--
05-22-79	1500	1280	17	--
06-18-79	1345	816	43	--
07-07-79	1100	368	28	--
09-05-79	1535	1200	19	--
10-10-79	1805	560	21	--
11-29-79	1505	114	5	--
01-18-80	1400	520	6	--
02-27-80	1655	488	14	--
03-14-80	1545	12100	42	--
03-16-80	1030	10800	39	--
04-11-80	1620	1720	37	--
07-03-80	1025	11	17	--
09-19-80	0955	8.0	50	--
10-21-80	1420	0.37	16	--
12-04-80	0925	6.1	9	--
03-05-81	1020	133	19	--
04-16-81	1645	183	4	--
07-01-81	0845	0.72	23	--
07-20-81	1635	0.47	11	--
08-20-81	1110	12	11	--
09-23-81	0935	0.47	7	--
10-19-81	1620	0.18	10	--

02227500
Little Satilla River near Offerman--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-10-81	0855	4.9	6	--
01-26-82	1500	564	4	--
03-02-82	1430	380	12	--
03-30-82	1050	183	10	--
04-22-82	0950	394	14	--
05-24-82	1250	3.9	11	--
08-04-82	1205	884	22	--

02228000
Satilla River near Atkinson

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-08-59	2230	2260	17	--
02-13-59	1540	5230	12	--
03-12-59	1800	29000	22	--
03-13-59	1115	29600	18	--
05-05-59	1230	937	19	--
03-02-61	1520	3360	11	--
05-16-67	1445	196	7	--
08-14-67	1545	1960	42	--
09-15-67	1130	574	6	--
10-03-67	1230	448	3	--
10-25-67	1210	164	5	--
11-28-67	1030	100	12	--
02-13-68	1500	406	2	--
03-28-68	1020	1420	12	--
04-18-68	0904	238	13	--
05-16-68	1330	231	9	--
07-19-68	0900	723	19	--
08-08-68	0900	449	14	--
11-05-68	0915	146	9	--
12-17-68	0950	1400	5	--
01-28-69	1700	1080	5	--
03-05-69	1200	3590	6	--
08-21-69	1430	2380	11	--
01-29-70	0950	3140	5	--
03-11-70	1240	4080	12	--
05-06-70	1500	470	66	--
04-28-71	1013	540	15	--
06-08-71	1430	206	12	--
10-12-71	1500	238	10	--
11-16-71	1642	338	12	--
01-28-72	1030	10200	12	--
05-02-72	0949	847	15	--
06-16-72	0810	164	11	--
07-28-72	0858	2080	20	--
08-31-72	1400	430	13	--
11-09-72	1018	55	8	--
12-13-72	1045	598	12	--
02-15-73	1400	16300	33	--
04-10-73	1350	27000	16	--
07-26-73	1450	1410	22	--
09-12-73	0945	996	23	--
10-11-73	1100	352	17	--
11-02-73	1030	107	9	--
01-10-74	0940	2110	22	--

02228000
Satilla River near Atkinson--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-03-74	1530	2440	16	--
07-01-74	1505	1160	20	--
09-19-74	1230	11600	16	--
10-18-74	1340	354	13	--
11-12-74	1445	134	5	--
12-05-74	1345	290	5	--
12-11-74	1500	258	10	--
01-07-75	1500	709	9	--
04-03-75	0915	6700	22	--
04-21-75	1500	16800	19	--
05-22-75	1025	2910	22	--
06-17-75	1630	2110	12	--
06-24-75	1530	1390	21	--
07-09-75	1315	424	16	--
07-15-75	1700	1400	38	--
08-10-75	1815	4020	15	--
08-20-75	1610	3420	21	--
09-15-75	1640	2980	12	--
10-03-75	0920	3650	12	--
10-21-75	1745	3380	17	--
10-23-75	0915	2700	11	--
12-08-75	1625	374	6	--
12-09-75	1510	394	10	--
12-29-75	1530	1160	13	--
02-03-76	1530	5200	16	--
02-17-76	1030	4440	11	--
02-25-76	0840	1630	13	--
03-10-76	1445	790	14	--
04-06-76	1645	754	16	--
04-15-76	1315	492	18	--
04-27-76	1645	212	12	--
05-18-76	1530	1790	21	--
06-07-76	1530	7930	11	--
06-10-76	1845	4360	14	--
07-05-76	1730	4500	13	--
07-28-76	1140	474	16	--
08-09-76	1645	2230	15	--
08-20-76	1030	3540	14	--
08-30-76	1530	830	12	--
10-04-76	1655	1370	10	--
11-08-76	1530	3240	7	--
11-10-76	1035	2570	20	--
12-06-76	1330	16500	4	--
12-14-76	1305	10000	3	--
01-18-77	1115	9240	10	--
02-24-77	1410	1680	19	--
04-20-77	1700	678	29	70
04-21-77	1355	615	39	--
05-11-77	1020	188	16	79
06-02-77	1435	224	18	--
06-08-77	0910	129	22	67
06-22-77	1430	74	11	100
06-23-77	1325	100	19	--
07-28-77	0900	68	20	88
08-24-77	1345	957	56	55
09-06-77	1135	2510	18	--
09-07-77	1245	2360	19	--
09-21-77	1430	2490	18	--
10-05-77	1600	1100	26	64
11-01-77	1630	252	20	79
12-06-77	1615	4440	13	79
01-18-78	1545	4960	44	19
02-08-78	0815	6400	6	32
03-07-78	1715	5060	13	49
04-04-78	1630	2230	18	100
05-16-78	1515	2690	19	95

02228000
Satilla River near Atkinson--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
06-13-78	1600	1500	20	94
07-18-78	1500	195	17	87
08-01-78	1455	294	18	100
08-29-78	0900	302	16	--
10-02-78	1500	63	20	32
11-15-78	1520	36	8	100
12-05-78	1635	52	10	92
01-16-79	1650	1240	17	100
02-14-79	1430	4380	22	72
03-07-79	1545	14300	29	44
04-11-79	1500	844	23	61
05-22-79	1500	10300	7	83
08-08-79	1415	4060	11	93
08-29-79	1330	989	25	82
10-10-79	1300	6900	8	98
11-07-79	1445	429	14	76
12-05-79	1500	418	8	100
01-23-80	1445	1540	20	91
02-27-80	1530	3270	6	91
03-19-80	1510	31400	17	65
04-10-80	0800	15700	11	83
05-07-80	1430	2220	15	92
06-04-80	1430	424	15	62
07-07-80	1450	495	16	81
08-06-80	1515	99	7	90
09-08-80	1200	60	7	100
10-08-80	1600	54	24	98
11-05-80	1630	206	28	94
12-17-80	1445	113	5	100
01-28-81	1530	118	7	96
02-19-81	1600	1010	16	87
03-18-81	1550	585	13	90
04-08-81	1645	2180	18	73
05-06-81	1500	139	8	88
06-04-81	1400	142	7	100
07-08-81	1600	65	7	85
08-12-81	1400	306	16	86
10-28-81	1530	29	3	89
01-20-82	1500	2350	34	100
04-21-82	1530	4110	7	100
06-09-82	1330	2080	13	62
07-28-82	1400	4560	162	9
08-18-82	1400	3360	14	80

02314500
Suwanee River at Fargo

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-15-67	1340	33	9	--
09-14-67	1530	435	7	--
10-21-67	1400	56	8	--
11-16-67	1230	31	14	--
01-30-68	1420	161	2	--
01-31-68	1720	153	1	--
02-01-68	1715	147	1	--
02-02-68	1720	144	5	--
02-03-68	1700	141	7	--
02-04-68	1615	140	4	--
02-05-68	1730	132	5	--
02-06-68	1730	131	5	--
02-07-68	1730	150	5	--
02-08-68	1730	151	3	--
02-09-68	1745	140	10	--
02-10-68	1730	134	9	--
02-12-68	1800	128	7	--
02-14-68	0930	119	3	--
02-14-68	1730	118	8	--
02-15-68	1630	116	8	--
02-16-68	1745	116	8	--
02-17-68	1740	116	8	--
02-18-68	1700	116	9	--
02-20-68	1830	144	2	--
02-22-68	1730	124	3	--
02-23-68	1730	134	1	--
02-25-68	1815	148	1	--
02-26-68	1730	140	3	--
02-27-68	1730	136	4	--
02-28-68	1800	132	4	--
02-29-68	1700	138	3	--
03-01-68	1800	153	3	--
03-02-68	1630	143	2	--
03-03-68	1600	135	3	--
03-04-68	1730	128	4	--
03-05-68	1730	121	3	--
03-06-68	1730	117	3	--
03-07-68	1730	116	5	--
03-08-68	1800	110	4	--
03-09-68	1730	104	5	--
03-10-68	1730	116	5	--
03-11-68	1730	121	3	--
03-12-68	1730	143	7	--
03-13-68	1745	154	6	--
03-14-68	1730	143	5	--
03-17-68	1630	121	7	--
03-18-68	1730	116	3	--
03-19-68	1730	109	10	--
03-20-68	1730	103	9	--
03-21-68	1730	99	9	--
03-22-68	1730	93	9	--
03-24-68	1830	88	10	--
03-25-68	1730	77	10	--
03-26-68	1730	73	5	--
03-27-68	1730	70	12	--
03-28-68	1730	66	14	--
03-29-68	1730	64	14	--
04-01-68	1355	57	9	--
04-01-68	1730	57	1	--
04-02-68	1730	54	2	--
04-03-68	1730	52	5	--
04-04-68	1730	50	3	--
04-05-68	1730	46	1	--
04-06-68	1730	50	3	--
04-08-68	1830	52	3	--
04-09-68	1800	52	4	--
04-10-68	1800	52	4	--

02314500
Suwanee River at Fargo--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-12-68	1900	48	5	--
04-14-68	1730	39	8	--
04-15-68	1730	35	8	--
04-16-68	1730	31	8	--
04-17-68	1730	29	8	--
04-18-68	1730	26	9	--
04-19-68	1730	25	10	--
04-20-68	1800	22	11	--
04-21-68	1730	21	9	--
04-22-68	1116	21	11	--
04-22-68	1800	21	11	--
04-23-68	1800	21	10	--
04-24-68	1800	20	2	--
04-25-68	1800	20	2	--
04-26-68	1730	22	2	--
04-28-68	1700	29	1	--
04-30-68	1800	27	1	--
05-01-68	1730	27	2	--
05-02-68	1730	25	4	--
05-03-68	1730	24	2	--
05-04-68	1730	23	4	--
05-05-68	1900	27	1	--
05-06-68	1025	27	8	--
05-06-68	1730	25	4	--
05-07-68	1730	25	6	--
05-08-68	1730	24	3	--
05-09-68	1730	23	5	--
05-10-68	1730	22	5	--
05-12-68	1900	21	1	--
05-13-68	1730	23	2	--
05-14-68	1730	22	3	--
05-15-68	1730	27	2	--
05-16-68	1730	29	1	--
05-17-68	1800	27	1	--
05-18-68	1800	25	3	--
05-20-68	1730	22	2	--
05-21-68	1730	20	2	--
05-22-68	1800	19	4	--
05-23-68	1930	19	6	--
05-24-68	1730	19	4	--
05-26-68	1700	18	17	--
05-27-68	1800	31	14	--
05-28-68	1900	30	13	--
05-29-68	1900	48	14	--
05-30-68	1150	49	9	--
05-30-68	1830	46	12	--
05-31-68	1900	37	6	--
06-01-68	1900	31	9	--
06-02-68	1830	28	4	--
06-03-68	1930	26	20	--
06-04-68	1730	25	10	--
06-05-68	1730	24	2	--
06-07-68	1830	110	1	--
06-08-68	1930	100	11	--
06-09-68	1730	76	3	--
06-10-68	1800	65	6	--
06-11-68	1800	58	4	--
06-12-68	1730	55	5	--
06-13-68	1730	60	14	--
06-14-68	1800	55	6	--
06-15-68	1800	50	4	--
06-17-68	1730	38	3	--
06-18-68	1730	32	2	--
06-20-68	1730	28	2	--
06-21-68	1730	26	1	--
06-22-68	1800	25	8	--
06-24-68	1730	22	2	--

02314500
Suwanee River at Fargo--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
06-25-68	1800	21	2	--
06-26-68	1900	19	3	--
06-27-68	1900	19	3	--
06-28-68	1730	20	2	--
06-29-68	1730	18	4	--
06-30-68	1730	17	5	--
07-01-68	1730	17	4	--
07-02-68	1900	16	1	--
07-03-68	1730	16	4	--
07-05-68	2000	21	4	--
07-06-68	1730	61	4	--
07-07-68	1900	53	6	--
07-08-68	1730	51	6	--
07-09-68	1730	70	8	--
07-10-68	1730	63	15	--
07-11-68	1730	72	7	--
07-12-68	1730	73	6	--
07-14-68	1900	48	5	--
07-15-68	1800	40	4	--
07-16-68	1830	35	5	--
07-17-68	1830	31	2	--
07-18-68	1730	28	1	--
07-20-68	1830	24	7	--
07-25-68	1730	43	10	--
07-29-68	1930	30	9	--
08-02-68	1730	108	22	--
08-09-68	1730	72	7	--
08-14-68	1730	167	9	--
08-17-68	0900	84	7	--
08-19-68	1730	489	23	--
08-26-68	1730	397	19	--
08-28-68	1830	232	12	--
09-03-68	1730	446	9	--
09-07-68	1730	221	13	--
09-11-68	1730	443	9	--
09-13-68	1730	347	21	--
09-16-68	1730	245	10	--
09-19-68	1730	307	8	--
09-24-68	1730	135	1	--
09-29-68	1830	69	1	--
10-02-68	1730	49	2	--
10-08-68	1830	31	3	--
10-16-68	1830	32	1	--
10-21-68	1830	45	6	--
10-25-68	1730	39	9	--
11-01-68	1730	27	7	--
11-04-68	1410	30	8	--
11-06-68	1730	56	6	--
11-08-68	1730	50	2	--
11-14-68	1730	75	4	--
11-17-68	1630	71	4	--
11-21-68	1730	65	5	--
11-26-68	1800	54	3	--
12-04-68	1730	256	12	--
12-13-68	1730	207	2	--
12-16-68	1510	203	3	--
12-16-68	1730	202	2	--
12-17-68	1730	191	4	--
12-18-68	1730	184	2	--
12-19-68	1730	179	2	--
12-21-68	1630	165	2	--
12-22-68	1730	158	5	--
12-23-68	1730	158	6	--
12-27-68	1730	133	6	--
12-28-68	1730	147	7	--
12-29-68	1730	207	4	--
12-30-68	1730	202	4	--

02314500
Suwanee River at Fargo--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-01-69	1730	321	6	--
01-02-69	1730	368	1	--
01-03-69	1730	369	4	--
01-04-69	1730	383	9	--
01-05-69	1730	404	5	--
01-06-69	1730	405	3	--
01-07-69	1730	396	3	--
01-08-69	1730	383	3	--
01-09-69	1730	369	3	--
01-10-69	1730	348	1	--
01-11-69	1730	324	3	--
01-12-69	1730	317	6	--
01-13-69	1730	289	5	--
01-14-69	1730	271	6	--
01-15-69	1730	255	6	--
01-16-69	1730	242	6	--
01-17-69	1730	230	4	--
01-18-69	1730	220	4	--
01-20-69	1730	215	4	--
01-21-69	1730	225	2	--
01-22-69	1730	222	3	--
01-23-69	1730	215	4	--
01-24-69	1730	208	4	--
01-26-69	1730	237	3	--
01-27-69	1730	226	5	--
01-28-69	1730	217	4	--
01-29-69	1530	210	11	--
01-29-69	1730	210	6	--
01-30-69	1730	203	4	--
01-31-69	1730	194	3	--
02-02-69	1715	177	6	--
02-03-69	1730	172	7	--
02-04-69	1730	171	6	--
02-05-69	1730	162	7	--
02-06-69	1730	154	7	--
02-07-69	1730	150	6	--
02-09-69	1730	176	7	--
02-10-69	1730	176	10	--
02-11-69	1730	165	8	--
02-12-69	1730	158	6	--
02-13-69	1830	150	10	--
02-14-69	1730	141	6	--
02-16-69	1730	611	8	--
02-17-69	1730	672	6	--
02-18-69	1730	677	6	--
02-19-69	1730	675	6	--
02-20-69	1730	669	5	--
02-21-69	1600	656	1	--
02-21-69	1730	654	4	--
02-22-69	1630	643	3	--
02-23-69	1630	646	3	--
02-24-69	1730	650	2	--
02-25-69	1730	643	6	--
02-26-69	1730	629	3	--
02-27-69	1730	610	4	--
02-28-69	1730	594	4	--
03-01-69	1730	585	4	--
03-02-69	1730	573	2	--
03-03-69	1730	564	3	--
03-04-69	1730	573	2	--
03-05-69	1730	579	3	--
03-07-69	1730	794	3	--
03-08-69	1845	886	2	--
03-10-69	1730	1000	3	--
03-11-69	1730	1010	2	--
03-12-69	1855	982	2	--
03-13-69	1850	945	2	--

02314500
Suwanee River at Fargo--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-14-69	1720	926	4	--
03-17-69	1725	1020	2	--
03-18-69	1720	1430	14	--
03-19-69	1730	2060	6	--
03-20-69	1732	2360	3	--
03-21-69	1720	2390	2	--
03-23-69	1890	2350	2	--
03-24-69	1730	2450	1	--
03-25-69	1815	2530	4	--
03-26-69	1745	2510	2	--
03-27-69	1900	2440	4	--
03-28-69	1725	2360	2	--
03-29-69	1800	2250	6	--
03-30-69	1715	2130	4	--
03-31-69	1915	2020	3	--
04-01-69	1740	1910	7	--
04-02-69	1825	1810	5	--
04-03-69	1735	1710	4	--
04-04-69	1725	1610	6	--
04-07-69	1720	1360	2	--
04-09-69	1823	1200	10	--
04-14-69	1724	804	8	--
08-20-69	1200	1250	5	--
04-10-70	1145	4630	7	--

02316000
Alapaha River near Alapaha

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-06-58	1520	1970	7	--
03-13-58	1415	2620	6	--
07-15-58	0800	382	17	--
02-11-59	1650	3240	11	--
02-12-59	1005	3720	7	--
03-12-59	1400	5330	17	--
04-01-59	1835	4070	16	--
06-20-61	0645	5.7	10	--
01-27-70	0935	418	20	--
03-09-70	0930	800	8	--
03-25-70	1900	4680	19	--
03-26-70	1045	4880	35	--
04-04-70	1345	6210	20	--
04-05-70	1000	7330	18	--
05-11-70	1025	167	17	--
03-08-71	1100	5840	12	--
05-03-71	1515	1150	23	--
01-04-72	1104	853	11	--
02-04-72	1314	2180	14	--
03-16-72	1050	561	13	--
12-18-72	1040	38	12	--
01-31-73	1528	1190	5	--
02-16-73	1405	4510	34	--
06-13-73	1335	364	39	--
07-19-73	1355	96	32	--
10-29-73	1010	3.2	19	--
01-24-74	1020	99	21	--
02-05-74	0945	3050	30	--
04-11-74	1020	2900	26	--

02316000
Alapaha River near Alapaha--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
06-27-74	0925	93	23	--
09-24-74	1325	655	22	--
12-06-74	1235	34	14	--
04-22-75	1005	4960	41	--
05-19-75	1015	808	40	--
06-16-75	0935	354	32	--
08-26-75	1110	82	20	--
10-01-75	1420	24	21	--
11-12-75	1525	27	21	--
01-12-76	1055	681	8	--
03-05-76	1020	315	5	--
05-28-76	0810	2810	29	--
06-08-76	1425	564	21	--
07-29-76	0935	20	20	--
08-18-76	0840	66	12	--

02317000
Alapaha River at Mayday

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-03-61	1055	--	10	1

02317500
Alapaha River at Statenville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-11-61	0815	266	14	--
10-21-61	0930	140	5	--
10-26-61	1230	72	9	--
10-31-61	0830	56	4	--
11-05-61	0930	47	3	--
11-10-61	1430	49	2	--
11-25-61	0930	56	4	--
12-15-61	1830	74	5	--
12-22-61	1000	130	4	--
12-28-61	1530	130	5	--
01-04-62	1730	135	4	--
01-11-62	1730	426	8	--
01-17-62	1735	288	7	--
01-24-62	1600	227	5	--
01-31-62	1830	356	8	--
02-06-62	1430	432	9	--
02-10-62	1600	329	7	--
02-16-62	1630	307	6	--
02-20-62	1730	670	12	--
02-25-62	1930	960	11	--
02-26-62	1330	1010	12	--
03-02-62	1600	1580	21	--
03-07-62	1845	1730	14	--
03-12-62	1930	1580	12	--
03-17-62	1800	2180	20	--

02317500
Alapaha River at Statenville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-22-62	1900	1930	19	--
03-27-62	1600	1420	11	--
04-01-62	1800	3390	15	--
04-05-62	1300	3360	14	--
04-05-62	1600	3340	13	--
04-09-62	0610	3450	11	--
04-15-62	1830	3040	13	--
04-19-62	0600	2290	16	--
04-20-62	1700	1990	3	--
04-25-62	1630	1760	3	--
04-30-62	1600	1220	3	--
06-26-62	1400	88	3	--
07-01-62	1600	68	3	--
07-06-62	1202	58	4	--
07-11-62	1200	72	14	--
07-16-62	1330	47	3	--
07-21-62	1130	53	6	--
07-27-62	1902	42	5	--
08-01-62	1622	63	6	--
08-02-62	1842	118	8	--
08-07-62	1830	86	8	--
08-12-62	1845	52	5	--
08-17-62	1910	52	5	--
08-20-62	0900	63	4	--
08-22-62	1303	99	7	--
08-24-62	1215	104	5	--
08-27-62	1300	86	6	--
09-01-62	1340	51	14	--
09-06-62	1345	81	7	--
09-11-62	1202	87	6	--
09-16-62	1353	94	4	--
09-24-62	1130	189	12	--
09-13-64	1230	3150	28	--
09-14-64	2030	3600	19	--
09-15-64	1240	3910	20	--
05-15-67	1200	113	10	--
09-14-67	1210	192	9	--
12-22-67	1100	130	3	--
01-30-68	1210	185	13	--
01-31-68	1725	350	5	--
02-01-68	1740	336	3	--
02-02-68	1800	337	9	--
02-03-68	1740	327	14	--
02-04-68	1810	318	7	--
02-05-68	1720	314	5	--
02-06-68	1725	323	4	--
02-07-68	1715	325	3	--
02-08-68	1730	321	6	--
02-09-68	1710	312	5	--
02-10-68	1715	310	2	--
02-11-68	1715	301	4	--
02-12-68	1730	294	1	--
02-13-68	1745	282	6	--
02-14-68	1330	276	4	--
02-14-68	1715	273	3	--
02-15-68	1715	273	3	--
02-16-68	1715	271	2	--
02-17-68	1710	265	3	--
02-18-68	1630	271	16	--
02-19-68	1800	273	2	--
02-20-68	1720	264	1	--
02-21-68	1720	258	1	--
02-22-68	1715	253	1	--
02-23-68	1720	265	2	--
02-24-68	1845	264	1	--
02-25-68	1820	264	1	--
02-26-68	1740	265	1	--

02317500
Alapaha River at Statenville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-27-68	1720	267	2	--
02-28-68	1750	264	2	--
02-29-68	1720	267	2	--
03-01-68	1800	265	2	--
03-02-68	1745	264	1	--
03-03-68	1820	274	1	--
03-04-68	1715	280	1	--
03-05-68	1720	274	2	--
03-06-68	1725	267	3	--
03-07-68	1720	260	2	--
03-08-68	1755	255	3	--
03-09-68	1100	249	10	--
03-10-68	1720	253	1	--
03-11-68	1755	273	9	--
03-12-68	1100	294	3	--
03-13-68	1730	402	2	--
03-14-68	1720	600	10	--
03-15-68	1720	738	14	--
03-16-68	1900	818	11	--
03-17-68	1755	888	18	--
03-18-68	1720	945	20	--
03-19-68	1925	982	20	--
03-20-68	1715	998	20	--
03-21-68	1715	988	20	--
03-22-68	1625	930	16	--
03-23-68	1900	781	17	--
03-24-68	1720	678	15	--
03-25-68	1725	592	14	--
03-26-68	1725	528	14	--
03-27-68	1712	474	14	--
04-01-68	1810	300	4	--
04-02-68	1715	280	9	--
04-03-68	1715	264	10	--
04-04-68	1712	247	8	--
04-05-68	1712	233	8	--
04-06-68	1945	237	9	--
04-07-68	1900	217	7	--
04-08-68	1715	206	10	--
04-09-68	1712	201	8	--
04-10-68	1750	199	19	--
04-11-68	1709	204	7	--
04-12-68	1720	197	12	--
04-14-68	1900	167	7	--
04-15-68	1725	161	6	--
04-18-68	1710	132	1	--
04-19-68	1725	127	4	--
04-20-68	2100	120	3	--
04-21-68	1809	110	3	--
04-22-68	1238	104	9	--
04-22-68	1715	103	6	--
04-23-68	1710	96	5	--
04-24-68	1710	90	6	--
04-25-68	1735	83	6	--
04-27-68	1430	77	8	--
04-28-68	1915	86	6	--
04-29-68	1730	93	7	--
04-30-68	1720	97	7	--
05-01-68	1725	87	6	--
05-02-68	1725	79	6	--
05-03-68	1925	94	8	--
05-06-68	1710	170	10	--
05-07-68	1715	150	11	--
05-08-68	1720	129	10	--
05-09-68	1725	114	8	--
05-10-68	1710	102	8	--
05-11-68	1845	91	7	--
05-12-68	1800	91	9	--

02317500
Alapaha River at Statenville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-13-68	1730	84	9	--
05-14-68	2025	72	6	--
05-15-68	1710	67	8	--
05-16-68	1720	60	2	--
05-17-68	1715	56	3	--
05-18-68	1905	50	4	--
05-19-68	1915	55	8	--
05-20-68	1712	50	3	--
05-21-68	1725	46	3	--
05-22-68	1724	44	5	--
05-23-68	1715	44	3	--
05-24-68	1714	69	1	--
05-25-68	2100	73	1	--
05-26-68	2100	87	5	--
05-27-68	1714	72	8	--
05-28-68	1717	114	9	--
05-29-68	1745	110	7	--
05-30-68	1024	84	7	--
05-30-68	1911	76	7	--
05-31-68	1722	73	6	--
06-01-68	2000	137	6	--
06-02-68	2050	192	6	--
06-03-68	1735	174	7	--
06-04-68	1420	167	6	--
06-05-68	1709	137	7	--
06-06-68	1925	153	6	--
06-07-68	1925	235	9	--
06-08-68	2005	211	7	--
06-09-68	1905	190	5	--
06-10-68	2025	246	7	--
06-11-68	1720	328	3	--
06-12-68	1720	314	5	--
06-13-68	1853	260	7	--
06-14-68	1730	215	8	--
06-15-68	2030	175	5	--
06-16-68	2015	151	4	--
06-17-68	1715	130	8	--
06-18-68	1725	112	5	--
06-19-68	1715	98	5	--
06-20-68	1720	88	5	--
06-21-68	1715	80	5	--
06-22-68	2000	73	2	--
06-23-68	2045	76	5	--
06-24-68	1730	65	2	--
06-25-68	1730	59	1	--
06-26-68	1735	55	1	--
06-27-68	1820	50	2	--
06-28-68	1750	47	3	--
06-29-68	2045	44	12	--
07-02-68	1720	39	5	--
07-03-68	1715	38	8	--
07-05-68	2000	66	9	--
07-06-68	2025	83	5	--
07-07-68	2040	70	4	--
07-08-68	1800	70	6	--
07-10-68	1730	175	8	--
07-11-68	1715	192	6	--
07-12-68	1725	178	6	--
07-13-68	2015	167	4	--
07-14-68	2045	164	4	--
07-15-68	1710	167	3	--
07-16-68	1715	156	4	--
07-17-68	1715	167	4	--
07-18-68	1740	158	14	--
07-22-68	1715	103	11	--
07-25-68	1725	134	6	--
07-29-68	1715	87	5	--

02317500
Alapaha River at Statenville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-03-68	1710	77	4	--
08-08-68	1750	80	13	--
08-15-68	1715	122	10	--
08-17-68	1905	87	17	--
08-21-68	1730	97	11	--
08-29-68	2000	77	8	--
08-31-68	1000	76	7	--
09-02-68	1910	98	8	--
09-10-68	1840	142	10	--
09-14-68	1930	83	8	--
09-18-68	1730	56	8	--
09-23-68	1715	39	6	--
09-26-68	1715	38	11	--
09-29-68	1830	34	7	--
10-02-68	1745	30	8	--
10-04-68	1730	29	11	--
10-09-68	1712	33	7	--
10-13-68	1925	26	6	--
10-16-68	1745	36	6	--
10-19-68	1900	36	9	--
10-26-68	1800	23	4	--
10-29-68	1720	21	5	--
10-31-68	1730	21	6	--
11-04-68	1150	38	5	--
11-05-68	1710	41	1	--
11-07-68	1710	30	1	--
11-10-68	1750	65	4	--
11-14-68	1715	51	7	--
11-17-68	1700	44	5	--
11-21-68	1545	52	4	--
11-24-68	1725	36	1	--
11-29-68	1415	27	5	--
12-13-68	1535	138	4	--
12-14-68	1645	137	5	--
12-16-68	1220	129	4	--
12-16-68	1615	127	4	--
12-17-68	1720	120	4	--
12-18-68	1715	120	4	--
12-19-68	1720	120	4	--
12-20-68	1715	120	3	--
12-22-68	1730	110	4	--
12-23-68	1525	124	5	--
12-24-68	1400	126	4	--
12-26-68	1420	116	1	--
12-27-68	1500	127	2	--
12-28-68	1700	148	2	--
12-29-68	1730	177	6	--
12-30-68	1715	199	4	--
01-01-69	1640	327	8	--
01-02-69	1715	316	4	--
01-03-69	1725	319	6	--
01-04-69	1725	373	8	--
01-05-69	1640	404	5	--
01-06-69	1715	430	7	--
01-07-69	1715	428	6	--
01-08-69	1715	408	7	--
01-09-69	1715	381	7	--
01-10-69	1720	355	8	--
01-11-69	1800	328	4	--
01-12-69	1815	303	4	--
01-13-69	1730	280	4	--
01-14-69	1715	265	5	--
01-15-69	1730	249	5	--
01-17-69	1715	228	2	--
01-18-69	1600	217	6	--
01-20-69	1715	213	4	--
01-21-69	1735	208	4	--

02317500
Alapaha River at Statenville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-22-69	1720	204	3	--
01-23-69	1620	206	4	--
01-24-69	1715	204	6	--
01-25-69	1715	220	4	--
01-26-69	1700	224	5	--
01-27-69	1730	238	6	--
01-28-69	1720	289	6	--
01-29-69	1630	345	6	--
01-29-69	1740	346	6	--
01-30-69	1720	361	7	--
01-31-69	1630	357	9	--
02-01-69	1810	332	7	--
02-02-69	1830	310	6	--
02-04-69	1720	276	9	--
02-05-69	1730	256	7	--
02-06-69	1720	246	10	--
02-07-69	1635	240	12	--
02-08-69	1800	240	8	--
02-09-69	1830	240	9	--
02-10-69	1730	235	5	--
02-11-69	1720	233	5	--
02-12-69	1720	244	6	--
02-13-69	1725	256	5	--
02-14-69	1700	260	7	--
02-15-69	1800	452	13	--
02-17-69	1725	772	14	--
02-18-69	1725	952	14	--
02-19-69	1725	1080	18	--
02-20-69	1720	1130	16	--
02-21-69	1730	1120	16	--
02-22-69	1815	1100	15	--
02-23-69	1825	1080	10	--
02-24-69	1740	1020	10	--
02-25-69	1735	945	9	--
02-26-69	1735	870	8	--
02-27-69	1820	774	4	--
02-28-69	1720	704	6	--
03-01-69	1830	648	5	--
03-02-69	1810	602	5	--
03-03-69	1745	570	7	--
03-04-69	1720	548	4	--
03-05-69	1730	522	3	--
03-07-69	1400	746	7	--
03-08-69	1840	902	10	--
03-09-69	1530	1040	8	--
03-10-69	1720	1180	6	--
03-11-69	1810	1220	11	--
03-12-69	1725	1230	12	--
03-13-69	1725	1260	11	--
03-15-69	1825	1290	10	--
03-16-69	1750	1310	8	--
03-17-69	1715	1300	12	--
03-18-69	1720	1710	14	--
03-19-69	1215	1890	11	--
03-20-69	1730	1890	11	--
03-21-69	1725	1960	11	--
03-22-69	1530	2000	12	--
03-23-69	1120	2080	12	--
03-24-69	1720	2230	9	--
03-25-69	1745	2300	14	--
03-26-69	1820	2360	9	--
03-28-69	1720	2500	8	--
03-29-69	1915	2480	6	--
03-30-69	1845	2520	4	--
03-31-69	1655	2480	8	--
04-01-69	1720	2440	8	--
04-02-69	1730	2420	10	--

02317500
Alapaha River at Statenville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-03-69	1735	2380	10	--
04-04-69	1700	2270	9	--
04-05-69	1610	2110	11	--
04-07-69	1730	1720	10	--
04-08-69	1745	1560	13	--
08-20-69	1030	1360	21	--
03-26-70	1140	1860	17	--
05-12-70	0850	428	12	--
11-18-71	1200	94	10	--

02317797
Little River near Tifton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-15-76	1645	--	4	--

02317830
Little River near Lenox

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-25-70	0915	1690	15	--
03-26-70	0930	1410	14	--
03-30-70	1120	940	41	--
12-15-76	1450	702	12	77
02-23-77	1645	182	8	94
03-21-77	1345	336	25	94
05-05-77	1120	9.1	12	100
06-20-77	0915	0.90	13	100
07-19-77	1830	1.4	2	100
08-02-77	0940	8.2	7	100
09-07-77	0745	134	14	100
10-17-77	0930	7.1	19	100
11-11-77	0930	185	11	100
11-12-77	1215	143	7	100
11-17-77	1300	44	6	100
12-15-77	1130	121	10	100
01-20-78	1300	584	13	68
01-21-78	0810	897	17	85
01-22-78	0920	900	6	93
01-28-78	1610	2520	23	88
01-30-78	0825	1550	16	98
02-06-78	0900	654	2	96
03-10-78	1200	1100	41	35
03-14-78	1200	912	16	100
04-03-78	1230	137	12	100
04-13-78	1525	102	11	100
04-14-78	1240	208	43	90
04-15-78	1100	382	15	94
04-18-78	1210	572	27	81
04-20-78	1300	366	19	80

02317830
Little River near Lenox--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-06-78	1250	540	19	88
05-08-78	1445	928	25	93
05-11-78	1425	687	24	100
07-17-78	1820	221	18	89
07-18-78	0910	227	27	89
07-20-78	0830	756	22	88
07-21-78	0800	604	22	79
07-22-78	0905	308	21	91
07-26-78	0800	46	12	82

02318000
Little River near Adel

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-06-59	1100	5160	101	--
03-08-59	1850	9400	32	--
03-11-59	1425	4180	25	--
03-12-59	1420	2960	51	--
03-13-59	1020	2110	14	--
03-13-59	1420	2020	13	--
03-20-59	1020	4040	23	--
04-02-59	1815	2790	14	--
04-30-59	1845	254	14	--
05-26-59	1400	2100	25	--
01-28-61	1830	67	15	--
02-17-61	1000	112	7	--
02-20-61	1600	215	17	--
02-23-61	1145	345	58	--
02-24-61	1800	520	24	--
02-28-61	0850	443	7	--
02-28-61	1320	436	28	--
02-28-61	1640	434	37	--
03-01-61	0915	407	8	--
03-03-61	0800	393	7	--
04-11-61	1830	498	29	--
04-12-61	1815	944	54	--
04-13-61	0800	1220	144	--
04-13-61	1830	1340	92	--
04-14-61	1850	1790	159	--
04-25-61	1015	906	25	--
04-26-61	1500	702	21	--
04-27-61	0745	626	31	--
04-28-61	1400	582	49	--
04-29-61	1900	565	18	--
05-02-61	0930	668	19	--
05-06-61	1800	576	18	--
05-09-61	1900	400	16	--
05-11-61	0945	493	20	--
05-19-61	1800	258	14	--
05-22-61	1800	118	11	--
06-19-61	1500	51	9	--
07-15-61	1015	233	29	--

02327500
Ochlockonee River near Thomasville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-13-59	1050	3610	15	--
03-02-59	1800	1310	12	--
03-12-59	1100	2430	28	--
04-03-59	0815	2250	31	--
09-15-64	0900	1310	18	--
04-20-67	0825	210	19	--
05-15-67	1335	56	11	--
06-16-67	1250	30	26	--
08-17-67	1115	114	7	--
09-25-67	1500	14	6	--
10-10-67	0755	28	16	--
11-22-67	0953	16	6	--
01-25-68	1500	103	4	--
04-02-68	0930	152	7	--
04-22-68	1616	38	19	--
05-10-68	1151	44	25	--
08-30-68	1200	185	24	--
10-31-68	1325	9.0	13	--
12-07-68	0950	256	17	--
02-05-69	1240	140	9	--
08-19-69	1515	74	20	--
11-14-69	1530	34	22	--
12-11-69	1200	214	22	--
03-16-70	1300	1080	9	--
05-12-70	1223	85	12	--

02331000
Chattahoochee River near Leaf

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-01-57	1540	197	5	--
12-02-57	1555	389	7	--
12-09-57	1520	581	34	--
01-02-58	1555	399	35	--
01-15-58	1120	438	18	--
01-24-58	1425	952	114	--
02-18-58	1600	408	9	--
03-03-58	1640	486	7	--
03-04-58	1000	470	5	--
03-18-58	1230	669	25	--
03-28-58	1045	645	34	--
04-01-58	1100	546	10	--
04-16-58	1140	775	30	--
05-01-58	1600	669	22	--
06-02-58	1530	384	14	--
07-01-58	1600	237	10	--
09-02-58	1545	204	11	--
09-09-58	1820	177	10	--
10-01-58	1507	558	166	--
11-03-58	1435	174	9	--
12-01-58	1405	171	5	--
01-02-59	1600	374	37	--
03-11-59	2400	318	5	--
04-18-59	1300	980	68	--
04-18-59	1900	980	62	--
04-20-59	1045	718	31	--
10-01-62	1030	138	8	--
10-03-62	0800	562	85	--
12-26-62	2015	344	25	--
01-13-63	1400	415	22	--
01-20-63	0830	1130	147	--
02-28-63	0630	256	5	--
03-16-63	1430	902	32	--
03-16-63	1800	895	31	--
03-17-63	1030	1110	156	--
03-17-63	2000	965	138	--
03-18-63	1915	811	34	--
04-29-63	1415	2550	499	--
05-25-63	1600	350	6	--
05-29-63	0815	560	28	--
06-19-63	1945	312	10	--
06-21-63	1900	450	51	--
07-18-63	0815	510	92	--
07-22-63	0930	410	25	--
07-24-63	0800	495	79	--
07-24-63	2000	440	24	--
08-26-63	0930	277	53	--
08-27-63	0830	239	24	--
08-30-63	0830	286	49	--
09-03-63	1400	185	15	--
09-07-63	1930	312	95	--
09-08-63	1930	216	40	--
09-09-63	1315	200	19	--
09-20-63	1115	175	20	--

02331000
Chattahoochee River near Leaf--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-26-70	1650	450	127	--
02-24-70	1000	294	11	--
03-24-70	1200	525	11	--
12-17-73	1600	308	9	--
01-28-74	1730	1110	54	--
03-11-74	1425	520	8	--
04-22-74	1710	510	17	--
06-04-74	1515	460	10	--
08-28-74	1730	435	23	--
01-08-75	1250	294	8	--
02-12-75	1135	712	60	--
03-27-75	1615	724	17	--
05-07-75	1400	485	41	--
07-31-75	0900	272	15	--
09-10-75	0830	350	30	--
09-23-75	1355	1855	107	82
09-24-75	0830	860	139	57
10-08-75	1320	640	68	77
12-17-75	1345	336	25	62
03-15-76	1800	811	40	73
03-16-76	1250	3080	535	48
03-16-76	1410	2460	419	51
03-17-76	1220	916	30	65
03-31-76	1145	3840	831	45
05-15-76	1750	2730	365	40
05-16-76	1200	1520	167	30
05-16-76	1215	1520	104	58
05-28-76	1330	4460	1490	37
05-28-76	1405	4610	1570	36
05-29-76	1709	2110	134	34

02331250
Soque River near Clarkesville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-22-75	1620	172	85	75
09-23-75	0840	706	791	56
10-01-75	1400	154	62	61
10-01-75	1600	165	70	57
03-16-76	0930	2230	902	46
03-16-76	0930	2270	759	53
03-17-76	1310	470	165	34
03-31-76	1250	3050	927	33
04-01-76	0800	990	385	35
04-01-76	1600	1270	305	30

02331250
Soque River near Clarkesville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-05-76	1245	308	94	43
05-15-76	1555	3460	288	53
05-15-76	1650	3180	235	75
05-16-76	1245	625	259	36
05-28-76	1530	2400	1160	49
05-29-76	1750	1140	480	33

02331600
Chattahoochee River near Cornelia

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-22-75	1100	801	6	--
12-05-75	1630	724	4	--
01-14-76	1230	1270	45	--
03-10-76	1000	976	21	--
04-07-76	1500	1210	11	--
05-19-76	1150	1330	21	--
11-03-76	1120	572	12	--
12-15-76	1310	2570	155	82
03-09-77	1410	753	21	92
02-08-78	1310	1150	7	67
03-23-78	1310	902	15	100
05-04-78	1130	777	26	70
07-26-78	1400	418	26	100
09-07-78	1330	472	21	71
10-20-78	1610	298	7	85
03-05-79	1830	3460	161	--
05-15-79	1755	1220	17	--
09-18-79	1605	557	10	--
10-30-79	1240	1220	38	--
12-04-79	1710	792	19	--
01-24-80	1050	1150	19	--
03-04-80	1645	669	3	--
05-27-80	1350	1200	11	--
07-08-80	1845	655	18	--
08-19-80	1500	378	9	--
10-03-80	1150	586	20	--
11-18-80	1100	511	6	--
12-16-80	1610	354	5	--
02-05-81	1315	310	5	--
03-17-81	1515	446	5	--
04-28-81	1430	349	7	--
06-12-81	1130	792	38	--
07-21-81	1415	188	6	--
10-13-81	1645	236	7	--

02331600
Chattahoochee River near Cornelia--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-01-81	1730	1350	131	--
02-18-82	1155	1320	24	--
03-29-82	1650	725	4	--
05-10-82	1345	676	9	--
06-22-82	1130	446	11	--
08-02-82	1345	557	23	--
09-13-82	1550	433	17	--

02333500
Chestatee River near Dahlonega

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-23-57	1530	471	16	--
01-15-58	1215	315	12	--
01-31-58	1015	310	4	--
02-13-58	1430	366	5	--
03-04-58	1105	366	10	--
03-11-58	1610	375	12	--
03-18-58	1105	642	64	--
03-28-58	0910	525	25	--
04-16-58	1255	748	75	--
04-21-58	1740	444	21	--
06-05-58	0905	267	15	--
07-15-58	1845	481	50	--
08-28-58	0830	197	14	--
09-10-58	1230	136	8	--
10-06-58	1450	168	16	--
12-18-58	1035	126	2	--
04-19-59	1420	1020	138	98
04-20-59	1420	694	49	--
01-13-63	1300	374	23	--
03-16-63	1300	793	79	--
07-20-63	1230	278	6	--
01-11-72	1610	2370	297	--
09-24-75	0910	825	212	90
10-08-75	1300	462	36	80
10-17-75	1600	2000	528	53
10-17-75	2145	1550	276	69
11-12-75	2000	1610	426	57
12-17-75	1000	241	4	83
12-31-75	1500	2490	676	47
12-31-75	2200	1870	314	51
01-01-76	1100	960	75	60
01-03-76	1800	960	126	84

02333500
Chestatee River near Dahlonega--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-05-76	1450	478	31	52
01-07-76	2030	970	124	50
01-08-76	1130	666	44	76
01-26-76	1540	3190	956	60
01-26-76	2230	2470	424	49
01-27-76	1100	1480	158	52
02-22-76	1000	795	274	70
02-22-76	1920	1070	424	64
03-15-76	1630	720	65	57
03-16-76	1505	3360	851	40
03-16-76	1610	3200	586	55
03-16-76	2300	1670	260	50
03-17-76	1025	1180	118	35
03-30-76	1630	1940	401	52
03-31-76	0950	5170	1270	54
03-31-76	2230	4760	597	81
04-01-76	1145	1890	345	33
05-14-76	2015	656	225	87
05-15-76	0830	10800	626	62
05-15-76	1125	9080	1320	25
05-15-76	1305	7270	732	50
05-15-76	1700	3570	565	45
05-16-76	1030	1640	301	33
05-16-76	1150	1620	246	42
05-28-76	1025	975	276	33
05-28-76	1105	1100	360	35
05-29-76	1539	1660	317	22

02334500
Chattahoochee River at Buford

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-03-61	1400	1320	4	--
10-04-61	1600	379	4	--
10-30-61	1400	5780	5	--
12-02-61	1000	550	11	--
12-13-61	1500	1540	10	--
12-21-61	1200	8500	48	--
12-26-61	1200	8780	47	--
01-01-62	1000	7920	49	--
01-03-62	1200	9300	17	--
01-04-62	1300	9300	23	--
01-08-62	1000	7380	56	--
01-09-62	1400	8020	18	--
01-13-62	1000	502	3	--
01-15-62	0900	7220	55	--

02334500
Chattahoochee River at Buford--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-15-62	1100	8500	36	--
01-15-62	1600	7320	20	--
01-16-62	1600	7370	12	--
01-17-62	1100	8250	22	--
01-18-62	1200	9150	29	--
01-19-62	0900	6300	42	--
01-27-62	1300	7320	5	--
01-29-62	1100	7960	66	--
02-02-62	0900	7000	60	--
02-12-62	1100	2450	71	--
02-16-62	1400	960	2	--
02-22-62	1200	6500	195	--
02-23-62	1100	3630	178	--
02-24-62	1000	6280	165	--
02-24-62	1800	6080	42	--
02-27-62	0900	6200	50	--
02-28-62	1400	7520	27	--
03-05-62	0900	6680	47	--
03-12-62	1000	6780	37	--
03-15-62	1800	9680	26	--
03-16-62	1400	9350	27	--
03-19-62	0900	7320	41	--
03-19-62	1800	8760	17	--
03-21-62	0800	6720	48	--
03-23-62	1000	7350	58	--
03-26-62	1100	8380	32	--
04-02-62	1100	8280	43	--
04-02-62	1900	7380	24	--
04-07-62	1800	526	6	--
04-12-62	1900	925	24	--
04-13-62	1900	768	27	--
04-14-62	1800	9880	39	--
04-18-62	1400	9360	43	--
05-19-62	1100	470	4	--
06-06-62	1600	4380	23	--
06-25-62	0900	780	4	--
06-26-62	1900	1300	3	--
06-27-62	0700	407	3	--
08-27-62	1900	4330	12	--
10-15-62	1700	816	3	--
10-17-62	1700	804	7	--
10-18-62	1000	481	4	--
10-19-62	1500	1540	3	--
10-20-62	1800	481	5	--
10-22-62	1500	3370	31	--
10-25-62	1000	1670	31	--
10-26-62	1200	3100	17	--
10-31-62	1500	4580	3	--
11-06-62	1200	8250	17	--
11-09-62	1100	8100	43	--
11-10-62	0950	7410	14	--
11-20-62	1400	9760	31	--
11-29-62	1400	347	14	--

02334500
Chattahoochee River at Buford--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-30-62	1100	1210	5	--
12-03-62	2300	694	8	--
12-10-62	1700	173	6	--
01-02-63	1400	282	3	--
01-08-63	1100	1060	2	--
01-15-63	1400	272	2	--
01-16-63	1200	640	2	--
01-18-63	1000	1750	4	--
02-06-63	1100	1090	3	--
02-08-63	0900	2820	10	--
02-18-63	1400	1390	6	--
02-19-63	1500	872	9	--
02-20-63	1500	856	5	--
03-05-63	1500	1040	3	--
03-07-63	1800	349	7	--
03-08-63	1700	451	4	--
03-11-63	0900	418	2	--
03-13-63	1500	1140	14	--
03-14-63	1700	502	6	--
03-15-63	1700	478	6	--
03-16-63	1400	493	3	--
03-16-63	1630	484	3	--
03-25-63	0900	418	3	--
03-26-63	1800	298	6	--
03-27-63	1700	254	4	--
03-28-63	1000	445	3	--
04-05-63	1000	1240	35	--
04-08-63	1800	9080	60	--
04-24-63	1500	8500	38	--
04-25-63	1200	9020	29	--
05-21-63	1200	2590	3	--
05-25-63	1350	484	2	--
05-29-63	1800	673	118	--
05-30-63	1100	8270	61	--
06-05-63	1100	5360	5	--
06-14-63	1000	451	17	--
06-17-63	0900	499	49	--
06-19-63	1100	1760	89	--
06-21-63	1700	3920	44	--
07-03-63	1500	8330	28	--
07-10-63	1700	8570	27	--
07-30-63	1700	980	7	--
08-08-63	1100	2460	11	--
08-12-63	1800	8520	63	--
08-22-63	1700	8730	18	--
08-26-63	1500	7160	39	--
09-07-63	1900	484	35	--
09-11-63	1800	3020	52	--
09-19-63	0900	505	5	--
09-23-63	1700	1520	20	--
07-22-76	1400	530	24	42
07-22-76	1450	8900	45	40
07-22-76	1640	11700	12	58
07-22-76	2000	4300	24	30

02334950
Chattahoochee River at Duluth

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-31-76	1045	--	86	47
07-22-77	1545	--	4	79
07-22-77	1809	1800	41	47
07-23-77	0907	--	12	48

02335700
Big Creek near Alpharetta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-22-75	1030	49	28	93
11-21-75	1520	157	90	82
12-31-75	1400	664	346	67
01-26-76	0920	498	881	82
01-26-76	1015	576	681	87
01-26-76	1405	764	592	72
01-27-76	1440	1320	256	36
01-28-76	1445	647	77	91
01-29-76	1420	227	70	63
01-30-76	1430	175	49	74
02-18-76	1130	103	43	89
03-12-76	1750	335	380	93
03-13-76	0400	740	273	86
03-14-76	1145	965	392	18
03-14-76	2218	508	77	91
03-15-76	0112	360	89	89
03-16-76	1915	2180	281	30
03-18-76	1410	409	71	84
03-18-76	1445	391	62	86
03-20-76	1440	191	54	87
03-31-76	1850	2620	168	74
04-01-76	0940	2250	130	71
05-14-76	1435	176	115	98
05-15-76	1010	449	256	90
05-16-76	1343	265	131	52

02336000
Chattahoochee River at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-25-57	1405	3680	187	--
01-03-58	1340	758	18	--
01-07-58	1330	766	5	--
01-16-58	1305	1020	14	--
01-21-58	1005	806	196	--
02-18-58	1040	715	12	--
03-05-58	1010	806	12	--
03-17-58	0920	982	10	--
03-27-58	1010	2300	58	--
03-28-58	1210	1550	39	--
04-18-58	1220	1740	60	--
05-01-58	1520	2210	60	--

02336000
Chattahoochee River at Atlanta--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-01-58	1520	2210	60	--
06-03-58	1345	687	14	--
09-13-58	1345	3280	33	--
12-30-58	1020	3070	39	--
05-06-75	1100	5230	98	--
02-18-76	0815	2370	11	66
03-12-76	2255	7070	554	84
03-13-76	0756	11600	1900	18
03-13-76	1857	4250	212	94
03-14-76	1221	3680	438	38
03-15-76	0835	1760	120	54
03-16-76	0005	13400	2610	14
03-16-76	1252	17600	2280	15
05-12-76	0840	2430	9	96
05-14-76	1230	3800	68	91
05-14-76	2030	5130	435	93
05-15-76	1225	9470	241	91
05-15-76	1835	4250	114	91
05-23-76	1415	3230	226	70
05-27-76	0930	7870	73	41
06-02-76	0855	9650	163	33
06-04-76	0910	12000	272	46
06-04-76	1526	3500	39	64
06-06-76	1345	1150	15	79
06-07-76	1555	3070	16	59
06-07-76	1800	3030	34	62
06-08-76	1242	6140	94	40
06-10-76	1343	4990	48	48
06-11-76	1104	7380	73	38
06-12-76	1736	3040	16	70
06-13-76	1700	2430	17	75
06-14-76	1631	3860	63	51
06-15-76	1205	5180	63	45
06-16-76	1720	4640	40	62
06-17-76	1522	4700	32	52
06-18-76	1433	4700	63	63
06-19-76	1230	4960	22	80
06-20-76	1545	1500	34	66
06-21-76	1200	2180	15	86
06-22-76	1546	4760	41	64
06-24-76	1025	4800	31	55
06-25-76	1127	4640	19	54
06-26-76	1700	1480	7	78
06-27-76	1630	1250	4	72
06-28-76	0942	1190	6	76
06-29-76	0946	4660	54	63
06-30-76	1348	4780	26	68
07-01-76	1434	3950	20	71
07-02-76	1225	4660	42	52
07-03-76	1831	1340	14	68
07-04-76	1515	2470	266	91
07-05-76	1237	1850	48	80
07-06-76	1235	4860	133	84
07-07-76	1710	4750	43	73
07-08-76	1900	4640	34	54
07-09-76	1536	9830	28	56
07-10-76	1046	1300	66	40
07-11-76	1200	1200	9	71
07-12-76	1140	1410	28	77
07-13-76	1445	4620	198	36
07-14-76	1030	5000	28	72
07-15-76	1820	4460	40	65
07-16-76	1255	4640	27	59
07-17-76	1405	2420	37	54
07-18-76	1152	1200	12	66
07-19-76	1816	1230	12	71
07-20-76	1743	1980	214	94

02336000
Chattahoochee River at Atlanta--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-21-76	1445	2350	18	100
07-22-76	1348	2990	43	91
07-23-76	1750	2000	14	100
07-24-76	1355	1320	6	100
07-25-76	1755	1390	7	100
07-26-76	1400	1210	14	100
07-27-76	1610	3000	16	100
07-28-76	1620	2030	144	97
07-29-76	0830	3830	154	86
07-29-76	1230	2120	53	96
07-30-76	1332	1840	21	100
07-31-76	1735	1410	12	90
08-01-76	1730	1190	8	100
08-02-76	0752	1250	12	100
08-04-76	0825	1480	22	100
08-05-76	2030	3150	392	21
08-06-76	1450	1830	10	100
08-07-76	1955	1400	14	100
08-08-76	1230	1210	16	100
08-09-76	1435	1750	29	100
08-10-76	1335	4620	52	100
08-11-76	1945	3280	31	100
08-12-76	1320	4450	40	63
08-13-76	1545	4640	43	58
08-14-76	1805	1330	22	100
08-15-76	1400	1180	6	100
08-16-76	1515	3320	72	76
08-17-76	1930	3830	32	81
08-18-76	1455	4400	56	56
08-19-76	1510	1770	30	76
08-20-76	1455	4180	36	65
08-21-76	1800	1780	5	100
08-22-76	1335	1210	10	100
08-23-76	1330	2000	38	100
08-24-76	1130	6320	111	54
08-25-76	1825	4430	31	100
08-26-76	1330	4700	45	--
08-26-76	1400	4630	64	--
08-27-76	1245	4680	45	55
08-28-76	1755	1220	17	65
08-29-76	1914	1210	7	100
08-30-76	1530	1270	11	62
08-31-76	1330	1140	29	70
09-01-76	1130	1900	17	69
09-03-76	1400	2610	19	91
09-04-76	1700	1430	10	88
09-05-76	1135	1220	12	100
09-06-76	1755	1150	10	86
09-07-76	1150	1190	20	100
09-08-76	1450	3890	40	75
09-09-76	1440	3950	31	57
09-10-76	1220	4010	68	75
09-11-76	1240	2740	13	100
09-12-76	1240	1180	5	86
09-13-76	1505	1250	3	100
09-14-76	1445	3200	12	83
09-15-76	1510	3380	29	67
09-19-76	1355	1190	3	100
09-20-76	2030	3530	60	58
09-21-76	1100	5180	149	52
09-22-76	1200	4460	92	52
09-23-76	0855	1230	6	96
09-24-76	1215	4010	32	46
09-26-76	1615	2440	9	100
09-27-76	2135	3200	26	75
09-28-76	1730	2770	16	8
09-29-76	2210	1230	9	26

02336000
Chattahoochee River at Atlanta--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-28-76	1320	1480	10	79
11-28-76	1730	1850	92	92
11-28-76	2130	1830	93	61
11-29-76	0025	1650	60	93
10-08-77	2300	2190	140	88
10-09-77	0415	5210	590	74
10-09-77	1315	4750	220	66
10-25-77	0510	1120	9	88
10-25-77	1105	1300	48	86
10-25-77	1800	4810	910	76
10-25-77	2130	6950	460	86
10-26-77	1045	3040	110	94
03-23-78	1325	4190	22	100

02336021
Chattahoochee River tributary 1 near Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-28-76	1900	17	400	90

02336090
North Fork Peachtree Creek near Chamblee

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-18-76	0710	0.18	13	68
03-12-76	1321	5.8	131	92
05-12-76	1240	0.16	6	87
05-14-76	1240	3.4	783	88
05-28-76	0835	0.44	21	90
05-28-76	1915	30	433	73
08-17-76	1750	0.10	100	86
08-17-76	1855	0.10	52	94

02336120
North Fork Peachtree Creek at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-18-76	0533	38	11	86
03-09-76	1000	293	467	85
03-12-76	1430	785	665	83
03-12-76	2245	1300	891	71
03-13-76	0150	1400	624	83
03-13-76	0912	500	571	52

02336120
North Fork Peachtree Creek at Atlanta--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-15-76	2113	2160	513	59
05-11-76	1000	30	11	94
05-14-76	1100	26	11	92
05-14-76	1835	395	554	81
05-15-76	1255	248	236	81
05-28-76	0900	404	590	73
01-14-77	0500	145	52	78
01-14-77	1105	305	445	46
01-14-77	1350	520	501	62
01-14-77	1715	310	626	76
01-14-77	2115	158	301	81
07-25-77	1640	305	670	79
07-25-77	1900	115	520	87
07-25-77	2030	98	410	86
07-26-77	0630	28	162	95
08-23-77	1035	12	38	92
08-29-77	1235	5.0	19	97

02336250
South Fork Peachtree Creek at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-18-76	0930	33	15	95
03-09-76	1048	212	312	48
03-12-76	0035	1400	2900	42
03-12-76	1545	350	530	75
03-13-76	0245	1380	828	85
03-13-76	0825	470	1110	31
03-15-76	2340	2380	1560	24
05-11-76	1100	25	17	75
05-14-76	1000	29	15	91
05-14-76	2025	622	863	92
05-15-76	1145	214	331	84
05-28-76	0930	278	427	64
01-14-77	0645	76	107	46
01-14-77	0845	180	193	53
01-14-77	1305	355	348	59
01-14-77	1635	277	405	67
01-14-77	2030	150	185	80
07-13-77	0930	6.3	7	100
07-25-77	1530	90	360	83
07-25-77	1800	417	1700	74
07-25-77	1950	269	810	87
07-26-77	0630	41	91	91
08-23-77	1300	5.0	35	42

02336274
Clear Creek at Piedmont Park at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-12-76	1145	220	224	84
03-12-76	1210	735	954	73
03-12-76	1235	252	534	90
03-12-76	1250	130	266	88
05-14-76	1855	1050	794	69
05-14-76	1915	462	345	90
05-14-76	1945	111	110	93
05-27-76	1937	580	509	66
05-27-76	2025	885	297	81
05-28-76	0050	320	79	81
11-28-76	1546	293	197	70
11-28-76	1610	140	193	90
11-28-76	1620	74	139	45

02336300
Peachtree Creek at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-21-70	1948	1080	1400	--
03-21-70	1949	1080	1040	--
03-23-70	1400	198	99	--
02-05-75	1040	1630	857	--
02-05-75	1050	1630	844	--
02-05-75	1100	1640	966	--
02-05-75	1350	1270	850	--
02-05-75	1820	942	712	--
02-06-75	0925	267	104	--
02-18-75	1730	457	303	--
02-19-75	0805	571	452	--
02-19-75	0825	548	410	--
02-19-75	0830	556	152	--
02-19-75	0845	550	184	--
02-19-75	0930	526	852	--
02-20-75	1420	151	862	--
03-11-75	1430	125	82	--
03-12-75	1400	110	78	--
03-13-75	1000	8200	1200	--
03-13-75	1520	7530	2520	--
03-14-75	0800	2830	1240	--
03-14-75	1045	1770	963	--
03-14-75	1540	744	500	--
03-15-75	0940	324	90	--
03-15-75	1540	303	73	--
05-01-75	0920	86	32	--
05-01-75	1600	205	280	--
05-01-75	1630	215	314	--
05-01-75	1700	223	340	--
05-01-75	1730	239	338	--
05-01-75	1930	348	876	--
05-02-75	0830	106	145	--
05-07-75	1235	781	1370	--
05-07-75	1500	1130	1550	--
05-07-75	1540	1150	1320	--
05-07-75	1600	991	1190	--
06-12-75	1400	282	147	--
09-12-75	1130	76	57	68
01-21-76	1000	628	271	72
02-18-76	0700	65	11	84
02-18-76	1030	82	5	81

02336300
Peachtree Creek at Atlanta--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-12-76	1355	618	858	50
03-12-76	2045	958	1040	45
03-13-76	0240	2780	1420	52
03-13-76	1250	697	492	63
03-16-76	1155	8460	886	67
03-16-76	1445	7780	900	62
03-17-76	0930	535	311	74
03-20-76	1300	237	20	91
05-14-76	1010	50	40	80
05-14-76	1909	1490	1540	61
05-14-76	2220	1410	761	79
05-15-76	1230	739	758	42
05-15-76	1942	251	151	90
05-28-76	1105	1060	774	56
05-28-76	2330	3390	1390	46
11-28-76	1145	498	720	27
11-28-76	1900	820	616	35
11-28-76	2230	871	2440	10
11-29-76	0730	499	927	22
07-13-77	1015	20	9	100
07-25-77	1530	403	680	75
07-25-77	1645	917	1300	61
07-25-77	1850	650	890	73
07-25-77	2000	533	860	76
07-26-77	0730	80	230	96
10-08-77	2120	478	440	63
10-08-77	2215	538	540	73
10-08-77	2340	588	530	77
10-09-77	0330	4600	950	76
10-09-77	0615	3940	930	77
10-09-77	1400	1410	510	85
10-10-77	1410	164	100	89
10-25-77	0420	69	78	66
10-25-77	1030	370	640	80
10-25-77	1330	550	690	58
10-25-77	1500	757	1030	50
10-25-77	1720	3420	950	85
10-25-77	2200	2480	780	87
10-26-77	1110	350	240	92

02336313
Woodall Creek at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-18-76	0230	2.0	24	83
03-12-76	2005	218	449	68
03-13-76	0130	280	534	97
03-13-76	1000	255	103	86
03-31-76	1518	100	1810	87
05-12-76	0940	2.0	14	95
05-14-76	1345	60	60	89
05-14-76	2150	240	521	77
05-15-76	1116	9.4	106	95
05-28-76	1150	216	108	94
11-28-76	1015	87	97	92
11-28-76	1830	167	151	83
08-16-77	1504	3.0	16	95
08-17-77	1805	195	2430	59
08-17-77	1845	190	630	27
08-18-77	1200	39	460	98

02336339
Nancy Creek tributary near Chamblee

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-18-76	0400	2.5	29	77
02-18-76	0915	25	472	90
03-12-76	1445	39	250	88
03-12-76	2230	295	693	76
05-11-76	0830	3.3	9	75
05-14-76	1320	48	321	100
05-27-76	1245	9.2	39	98
05-27-76	2125	89	654	73
11-28-76	1040	--	42	79
11-28-76	1530	47	408	68
11-28-76	1920	25	85	78

02336380
Nancy Creek at Randall Mill Road at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-18-76	0530	31	16	--
02-18-76	1145	60	26	80
03-12-76	1835	450	793	93
03-12-76	2150	840	1280	60
03-13-76	1400	265	261	80
03-15-76	2326	2200	836	56
03-16-76	1349	2900	499	73
05-12-76	1130	33	21	86
05-14-76	1200	60	111	97
05-14-76	2101	663	830	89
05-14-76	2330	575	678	87
05-15-76	1345	228	255	87
05-28-76	1215	265	443	86
11-28-76	1150	70	454	88
11-28-76	1640	125	309	66
11-28-76	2030	185	1060	54
11-28-76	2340	130	581	59
07-25-77	1450	18	640	91
07-25-77	1610	68	980	90
07-25-77	1635	84	910	89
07-25-77	1730	102	1140	91
07-25-77	1910	52	360	87
07-26-77	0615	4.0	93	92
08-30-77	0930	3.0	23	97

02336523
Proctor Creek tributary at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-28-76	1940	2.3	253	98

02336526
Proctor Creek at State Highway 70 at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-15-76	0045	155	327	78
03-04-77	0845	340	1620	74
03-04-77	0945	540	1890	85
03-04-77	1030	280	2360	64
03-12-77	1145	65	174	60
03-12-77	1245	75	416	90
03-12-77	1745	272	859	80
03-12-77	1845	480	6260	16
03-12-77	1940	332	1110	90

02336537
Nickajack Creek at Smyrna

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-28-76	2300	11	4	100

02336610
Nickajack Creek near Mableton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-15-76	0140	232	1240	59
08-17-77	1600	15	33	94
08-17-77	1715	24	43	96
08-17-77	2000	107	2220	88
08-17-77	2200	66	920	89
08-18-77	1015	20	64	95
08-30-77	0830	15	14	94

02336651
Chattahoochee River tributary 4 near Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-28-76	2035	12	72	98

02336653
Chattahoochee River tributary 6 near Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-28-76	2115	25	4	100

02336654
North Fork Utoy Creek at Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-14-77	1115	72	221	90
03-12-77	1650	100	635	91
03-12-77	1720	195	273	61

02336724
Utoy Creek at State Highway 70 near Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-14-76	2345	1910	480	92

02337000
Sweetwater Creek near Austell

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-21-70	2150	5220	124	--
03-22-70	1130	3120	68	--
01-11-72	1730	5850	159	--
03-14-75	1245	7580	569	--
05-14-76	1210	329	87	96
05-14-76	1400	338	68	95
05-15-76	0001	881	453	94
05-15-76	1420	1880	272	76
05-16-76	1823	1360	69	83
05-17-76	1620	1020	65	70
08-16-77	1430	68	74	95
01-14-78	0915	263	4	87
02-16-78	0900	296	14	--
03-29-78	0940	254	12	--
05-10-78	1420	829	59	86
06-21-78	1040	138	22	100
08-03-78	0900	50	16	88
04-10-79	1030	573	38	--
09-25-79	0945	131	38	--
12-12-79	1030	195	6	--
01-23-80	1110	1450	252	--
04-23-80	1430	417	20	--
06-03-80	1045	232	30	--
08-27-80	1015	32	5	--
10-07-80	1115	85	7	--
11-18-80	1030	130	7	--
01-09-81	1030	116	4	--
02-20-81	1225	1610	52	--
07-29-81	1115	27	10	--
10-20-81	1010	33	10	--
02-04-82	1215	10500	109	--
02-24-82	0830	311	17	--
04-07-82	0915	943	54	--
05-19-82	1315	254	22	--
06-22-82	0655	130	123	--
08-10-82	1010	924	306	--
09-21-82	0900	71	20	--

02337073
Chattahoochee River tributary 5 near Atlanta

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-28-76	2200	9.0	2	100

02337116
Camp Creek near Tell

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-14-76	1645	48	142	95
05-14-76	2100	675	1550	89
01-14-77	0800	158	331	41
01-14-77	1000	184	603	54
01-14-77	1215	198	872	37
01-14-77	1605	188	421	44
01-14-77	1800	166	974	19
08-24-77	1030	--	23	65
08-31-77	1300	--	35	75

02337170
Chattahoochee River near Fairburn

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-24-70	1725	2920	103	--
03-14-75	1640	31500	1050	20
05-06-75	1315	6330	198	--
02-18-76	0730	3090	30	76
03-13-76	0010	6640	365	76
03-13-76	2020	12100	289	93
03-14-76	1450	6000	459	28
03-15-76	0951	4320	108	93
03-18-76	1430	15700	130	83
05-14-76	1545	2410	113	75
05-14-76	2210	6020	683	93
05-15-76	1428	13800	535	72
05-16-76	1544	6300	171	79
11-28-76	1620	2720	139	81
11-28-76	2100	3380	173	73
11-29-76	0330	4720	204	68
11-29-76	0841	4550	221	73
11-29-76	1635	3400	152	81
10-09-77	0145	2170	80	82
10-09-77	1200	12300	600	91
10-09-77	1715	12000	450	83
10-10-77	1300	4230	230	83
10-25-77	1335	1650	43	89
10-25-77	1800	2760	230	84
10-25-77	2100	6860	730	83
10-26-77	0740	11100	440	90
10-26-77	1600	7700	290	79

02337500
Snake Creek near Whitesburg

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-04-75	1120	37	28	92
09-23-75	1145	50	307	98
09-23-75	1735	105	333	95
09-24-75	0950	64	92	89
09-25-75	0730	45	30	82
10-05-75	1120	235	343	88
10-05-75	1530	290	777	77
02-18-76	0715	56	25	76
03-13-76	0155	312	828	79
03-13-76	1140	232	146	85
03-14-76	1620	106	130	23
03-18-76	1720	216	83	65
05-14-76	1820	117	119	96
05-14-76	1850	140	146	91
05-14-76	2150	264	404	88
05-14-76	2400	222	548	90
05-15-76	0630	452	457	85
05-15-76	1240	206	125	89
05-16-76	0735	181	259	98
05-28-76	0700	194	234	92
05-28-76	0824	222	351	57
05-28-76	1700	153	123	92
05-28-76	1830	222	337	95
05-29-76	0945	117	57	82
06-19-76	1700	126	115	81
06-20-76	1000	70	50	81
06-20-76	1400	81	49	79
06-30-76	0800	53	73	86
07-04-76	1600	130	159	95
07-05-76	0700	712	865	61
07-05-76	1100	349	290	79
07-06-76	1700	309	153	81
07-07-76	0700	346	183	77
07-07-76	1120	280	141	43
07-17-76	1900	90	93	75
07-17-76	2130	81	148	73
09-04-76	1500	45	57	88
09-04-76	2000	45	101	78

02338000
Chattahoochee River near Whitesburg

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-23-67	1800	1450	73	--
11-20-67	1400	2160	189	--
12-18-67	1445	2700	59	--
01-16-68	1200	6590	148	--
02-15-68	1200	4350	37	--
04-08-68	0830	5090	121	--
07-01-68	1230	1600	21	--
08-28-68	1130	4230	110	--
02-18-76	0845	3360	38	80
03-13-76	0247	4660	166	83
03-13-76	1324	16200	636	82
03-13-76	2126	17400	389	88
03-14-76	1815	7710	410	45
03-15-76	1105	6210	151	83
03-16-76	1650	40100	332	69

02338000
Chattahoochee River near Whitesburg--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-18-76	1610	27400	93	87
05-14-76	1530	4220	73	87
05-14-76	1650	4050	75	85
05-15-76	1525	15900	684	83
05-16-76	1658	7650	318	55
11-28-76	1830	2970	88	90
11-29-76	0115	3680	127	83
11-29-76	0545	4590	125	79
11-29-76	1040	5550	118	89
11-29-76	1505	5500	166	75
11-29-76	1920	4960	178	79
10-26-77	0910	12500	770	87
05-01-81	1010	1900	75	--
05-01-81	1015	1900	73	--
06-09-81	0915	2210	83	--
06-09-81	0920	2210	83	--
07-09-81	0845	2200	78	--
07-09-81	0850	2200	77	--
08-20-81	0930	2760	54	--
08-20-81	0935	2760	56	--
10-01-81	1115	3630	56	--
10-01-81	1120	3630	50	--
11-11-81	1640	2810	20	--
11-11-81	1650	2810	21	--
12-16-81	1640	2660	37	--
12-16-81	1645	2660	42	--
02-03-82	0245	12000	939	56
02-03-81	1100	30300	695	--
02-03-82	1105	30300	730	--
02-03-82	1615	34700	438	--
02-03-82	1620	34700	493	--
02-03-82	1745	35300	474	--
02-03-82	1750	35300	503	--
02-04-82	0810	36900	297	--
02-04-82	0815	36900	333	--
02-04-82	1645	36600	214	--
02-05-82	1430	31500	300	45
02-05-82	1435	31500	216	--
02-06-82	1315	11800	144	--
02-06-82	1320	11800	147	--
04-05-82	1415	3690	105	--
04-05-82	1420	3690	106	--
04-28-82	0830	7930	109	--
04-28-82	0835	7930	119	--
06-07-82	1230	2250	53	--
06-07-82	1235	2250	51	--
07-27-82	1200	2590	102	--
07-27-82	1205	2590	108	--
08-30-82	1010	1570	28	--
08-30-82	1015	1570	28	--

02339500
Chattahoochee River at West Point

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-16-57	1350	3280	81	--
12-26-57	1415	3990	111	--
01-08-58	1410	1380	16	--

02339500
Chattahoochee River at West Point--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-27-58	1120	1590	143	--
02-07-58	1205	33200	676	--
02-17-58	1130	4720	51	--
02-28-58	1205	16500	553	--
03-13-58	1410	6190	62	--
03-24-58	1220	4640	32	--
04-02-58	1230	5150	34	--
04-17-58	1140	23000	340	--
04-28-58	1520	4620	41	--
06-11-58	1930	1710	12	--
07-21-58	1830	6750	202	--
09-15-58	1315	2950	24	--
10-13-58	1750	1720	16	--
11-24-58	1500	2230	14	--
03-06-59	1355	10600	236	--
03-07-59	1020	13500	289	--
03-23-59	1600	4500	63	--
05-13-59	1645	3900	59	--
05-01-81	1445	880	2	--
05-01-81	1450	880	2	--
06-09-81	1200	858	2	--
06-09-81	1205	858	2	--
07-08-81	0845	1550	4	--
07-08-81	0850	1550	4	--
08-19-81	1010	1200	9	--
08-19-81	1015	1200	8	--
11-10-81	1620	710	2	--
11-10-81	1625	710	2	--
02-02-82	1945	17200	29	--
02-02-82	1950	17200	28	--
03-16-82	1650	928	20	--
03-16-82	1655	928	15	--
06-08-82	1300	700	19	--
06-08-82	1305	700	18	--
07-28-82	0845	740	11	--
07-28-82	0850	740	10	--
08-31-82	0930	731	4	--
08-31-82	0935	731	6	--

02341800
Upatoi Creek near Columbus

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-21-77	1230	220	20	100
01-25-78	1315	7780	1320	36
03-31-78	1000	416	30	100
05-02-78	1430	680	126	--
05-16-78	1640	542	37	--
06-22-78	1915	460	81	--
08-01-78	0830	870	191	--
08-17-78	1100	343	38	--
09-30-78	0830	171	27	--
10-11-78	0915	153	18	--
11-05-78	1040	151	13	--
12-06-78	0930	372	31	--
01-30-79	1200	420	30	--
02-12-79	1720	484	45	--
02-25-79	1730	5140	370	--
03-08-79	1010	798	51	--

02341800
Upatoi Creek near Columbus--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-04-79	1630	7480	990	--
04-25-79	1735	1840	389	--
06-12-79	0850	213	29	--
07-03-79	0930	172	15	--
07-20-79	0830	300	43	--
08-20-79	1130	137	8	--
10-05-79	1110	322	59	--
01-10-80	1245	272	261	--
02-20-80	1740	450	35	--
04-01-80	1850	1490	561	--
06-20-80	1030	260	26	--
07-30-80	0940	174	13	--
09-18-80	1055	170	21	--
09-29-80	1135	140	10	--
10-10-80	0915	154	12	--
11-13-80	0910	165	10	--
01-16-81	0945	180	12	--
02-02-81	1245	260	40	--
02-12-81	1625	2420	371	--
02-24-81	1750	485	59	--
03-17-81	1205	369	26	--
04-02-81	1350	9500	1030	--
04-08-81	1225	770	53	--
05-27-81	1900	441	72	--
06-16-81	1535	164	22	--
07-17-81	1000	102	8	--
07-28-81	0915	107	8	--
08-25-81	1555	140	11	--
09-17-81	1000	167	7	--
10-05-81	1755	110	4	--
10-28-81	1035	262	17	--
12-03-81	1320	309	36	--
01-14-82	1630	1280	117	--
02-25-82	1235	457	29	--
04-01-82	0935	322	21	--
04-06-82	1110	3860	865	--
04-15-82	1745	426	50	--
05-06-82	0905	357	31	--
05-20-82	0755	319	33	--
07-30-82	0905	207	19	--
09-13-82	1105	182	11	--

02344500
Flint River near Griffin

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-27-57	1345	350	13	--
01-11-58	1245	170	5	--
01-27-58	1500	722	22	--
02-11-58	1100	932	25	--
02-28-58	1535	1200	34	--
03-13-58	1130	725	11	--
03-18-58	1605	585	15	--
03-24-58	1430	342	9	--
04-02-58	1445	383	9	--
04-17-58	1600	1050	21	--
04-29-58	1550	294	12	--
06-13-58	1415	68	15	--
09-14-58	1200	60	13	--

02344500
Flint River near Griffin--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-15-58	1330	58	18	--
11-25-58	1500	74	10	--
02-12-59	1100	676	33	--
02-27-62	1000	1000	14	--
08-23-62	0900	58	21	--
02-13-68	1610	236	4	--
03-11-68	1545	570	30	--
04-09-68	1230	681	24	--
07-31-68	1625	128	20	--
11-05-68	1435	248	21	--
01-27-69	1540	345	10	--
03-21-70	1000	3470	82	--
03-23-70	1500	2350	31	--
04-30-70	1415	311	19	--
02-18-75	1405	2490	33	--
07-16-75	1345	248	17	--
02-13-76	1400	251	10	--
03-16-76	2000	8610	73	--

02344600
Line Creek near Peachtree City

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-27-62	1030	--	15	--

02344700
Line Creek near Senoia

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-03-70	1130	388	23	--
03-21-70	0930	2360	60	--
03-23-70	1345	715	31	--
06-16-70	1115	73	13	--
07-16-70	1335	37	19	--
09-04-70	1100	24	12	--
12-30-70	1230	159	67	--
02-09-71	1250	685	27	--
07-28-71	1405	54	13	--
09-09-71	1145	23	10	--
10-20-71	1326	26	12	--
11-30-71	1330	171	30	--
01-19-72	1500	173	16	--
05-15-72	1500	663	27	--
08-08-72	1035	40	18	--
01-04-73	1545	214	30	--
03-27-73	1615	276	24	--
07-31-73	0945	37	30	--
09-10-73	1500	15	14	--
05-21-74	1025	59	33	--
07-03-74	1250	21	17	--
08-14-74	1430	63	20	--

02344700
Line Creek near Senoia--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-19-74	1500	17	9	--
12-18-74	1445	95	14	--
03-12-75	0950	250	15	--
04-25-75	1520	130	13	--
06-03-75	1430	127	17	--
08-25-75	1400	27	14	--
10-09-75	1440	374	62	--
12-29-75	1045	112	14	--
02-13-76	1600	106	18	--
03-16-76	1645	6260	108	--
07-26-76	0915	27	11	--
02-22-77	1105	69	8	89

02346500
Potato Creek near Thomaston

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-27-62	0830	454	20	--

02347500
Flint River near Culloden

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-18-58	1415	898	7	--
12-21-58	0940	735	11	--
12-26-58	1300	784	8	--
01-14-59	1810	922	9	--
01-17-59	1400	2800	118	--
01-18-59	1100	2370	70	--
01-22-59	1730	3290	141	--
01-25-59	1100	2560	60	--
02-01-59	1700	1830	43	--
02-05-59	1815	8830	269	--
02-08-59	1640	4120	95	--
02-11-59	1900	4440	98	--
02-14-59	1400	6300	115	--
02-16-59	1500	5410	107	--
02-21-59	1200	2340	29	--
03-04-59	1300	1680	14	--
03-06-59	0200	9760	386	--
03-06-59	1035	11000	302	--
03-08-59	1300	5670	99	--
03-16-59	1730	4590	39	--
03-30-59	1800	4440	61	--
04-15-59	1835	2520	11	--
05-13-59	0945	1270	31	--
05-13-59	1910	1700	41	--
05-16-59	0905	1640	39	--
12-14-60	2320	675	8	--
01-17-61	1600	1030	18	--
02-20-61	1545	27600	194	--

02347500
Flint River near Culloden--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-21-61	1445	24200	149	--
02-21-61	1600	23500	146	--
02-22-61	2234	19000	128	--
02-23-61	1525	19300	104	--
02-23-61	2115	19100	230	--
02-24-61	0830	16900	175	--
02-24-61	1550	15700	83	--
02-25-61	1340	57500	304	--
03-25-61	1910	57500	215	--
02-26-61	0842	51800	150	--
02-26-61	1545	48800	138	--
02-27-61	0830	40800	132	--
02-27-61	1912	36800	136	--
02-28-61	0820	32900	130	--
02-28-61	1600	28500	111	--
03-01-61	0810	22800	120	--
03-02-61	1155	10200	134	--
03-02-61	1621	8830	119	--
03-02-61	2020	8060	122	--
03-03-61	0930	5570	86	--
03-04-61	1700	3870	52	--
03-05-61	1010	3640	45	--
03-07-61	0934	8280	451	--
03-07-61	1544	13500	374	--
03-08-61	1257	10200	150	--
03-10-61	1310	6740	70	--
03-13-61	1145	3560	28	--
04-11-61	0830	3140	33	--
04-11-61	1710	3100	24	--
04-12-61	0735	4440	242	--
04-12-61	1815	10900	302	--
04-13-61	0800	9600	123	--
04-13-61	1630	8500	101	--
04-14-61	0900	7160	71	--
04-17-61	0900	8680	80	--
06-20-61	1230	1020	19	--
06-20-61	1900	1080	14	--
06-21-61	0100	1150	107	--
06-21-61	1640	2900	101	--
06-22-61	1820	5470	186	--
06-23-61	1215	7470	123	--
06-25-61	1855	6610	95	--
06-26-61	1045	3430	42	--
06-27-61	1115	3180	56	--
07-02-61	2000	1740	57	--
07-11-61	1200	1030	29	--
10-23-61	1730	426	19	--
10-29-61	1800	412	8	--
11-09-61	1730	562	10	--
11-10-61	1815	552	7	--
11-14-61	1730	590	8	--
11-19-61	1630	862	9	--
11-24-61	1830	1160	19	--
11-29-61	1730	862	9	--
12-04-61	1700	700	8	--
12-11-61	1730	1700	46	--
12-12-61	1730	3990	148	--
12-13-61	1600	10600	604	--
12-14-61	1000	11900	190	--
12-15-61	1130	20500	240	--
12-16-61	1100	16700	118	--
12-16-61	1730	14600	88	--
12-17-61	1100	10300	83	--
12-17-61	1700	10100	71	--
12-19-61	1730	7270	74	--
12-21-61	1730	6790	49	--
12-23-61	1700	3760	92	--

02347500
Flint River near Culloden--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-04-62	1630	2010	18	--
01-06-62	1100	10500	448	--
01-06-62	1500	12700	499	--
01-06-62	1730	13100	525	--
01-12-62	1730	2580	41	--
01-16-62	1830	2440	20	--
01-17-62	1830	2320	23	--
01-18-62	1730	2210	135	--
01-21-62	1400	8720	363	--
01-21-62	1815	8390	167	--
01-22-62	1230	6940	102	--
01-22-62	1840	6340	88	--
01-23-62	1815	4930	57	--
01-24-62	1815	4160	40	--
01-25-62	1820	3610	46	--
01-26-62	1825	3370	46	--
01-27-62	1820	3260	44	--
01-28-62	1815	4660	72	--
01-29-62	1830	5040	79	--
01-31-62	1810	4300	59	--
02-01-62	1820	3640	65	--
02-02-62	1830	3060	32	--
02-08-62	1810	1930	14	--
02-11-62	1845	1760	14	--
02-16-62	1845	2070	21	--
02-19-62	1820	2870	63	--
02-22-62	0950	17800	903	--
02-22-62	1120	19500	814	--
02-22-62	1330	25100	696	--
02-22-62	1615	24800	529	--
02-23-62	0915	22600	240	--
02-23-62	1220	16700	238	--
02-23-62	1525	15200	284	--
02-23-62	1850	14000	248	--
02-24-62	1250	13500	254	--
02-25-62	1015	14000	411	--
02-26-62	1150	10200	102	--
02-26-62	1845	10000	184	--
02-27-62	0730	8220	91	--
02-27-62	1020	7840	112	--
02-28-62	0945	5370	131	--
02-28-62	1915	4790	112	--
03-01-62	1815	4380	57	--
03-02-62	1120	4870	91	--
03-03-62	1820	4740	63	--
03-04-62	1815	4080	195	--
03-06-62	1855	3130	28	--
03-11-62	1010	12800	489	--
03-11-62	1630	14200	510	--
03-12-62	0945	22600	379	--
03-13-62	1830	15800	229	--
03-14-62	0945	12700	171	--
03-14-62	1825	11100	175	--
03-15-62	0950	8940	170	--
03-15-62	1900	7870	154	--
03-17-62	1120	4580	165	--
03-25-62	1845	3100	32	--
03-26-62	1705	6490	172	--
03-28-62	2030	4290	103	--
03-31-62	1340	4480	278	--
03-31-62	1805	11100	571	--
03-31-62	2025	12900	574	--
04-01-61	1000	17200	376	--
04-01-62	1255	17000	296	--
04-03-62	1815	8690	120	--
04-05-62	1920	4800	56	--
04-07-62	1910	5790	165	--

02347500
Flint River near Culloden--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-08-62	1910	5500	89	--
04-09-62	1920	4590	177	--
04-12-62	0930	11600	373	--
04-12-62	1245	14600	384	--
04-12-62	1510	16800	464	--
04-12-62	1820	18200	411	--
04-13-62	1610	15900	192	--
04-13-62	1910	15100	186	--
04-21-62	1940	2800	30	--
04-28-62	1725	3190	31	--
05-04-62	2045	1960	14	--
05-08-62	2020	1560	13	--
05-17-62	1935	1120	10	--
05-22-62	2030	940	34	--
05-27-62	1930	778	9	--
06-02-62	1100	1610	34	--
06-04-62	2135	1140	18	--
06-10-62	1825	1190	18	--
06-30-62	2020	2260	88	--
07-02-62	2030	1780	55	--
07-05-62	1915	1050	38	--
07-07-62	1830	1170	29	--
07-17-62	1400	880	22	--
07-21-62	1930	700	17	--
07-26-62	1900	772	18	--
08-04-62	1945	650	15	--
08-08-62	1930	850	20	--
08-14-62	1810	736	61	--
08-19-62	1930	485	13	--
08-23-62	1200	445	11	--
08-26-62	1900	645	21	--
08-29-62	1930	485	13	--
09-05-62	1830	345	11	--
09-21-62	1830	417	13	--
09-25-62	1440	327	10	--
12-26-62	1730	1200	166	--
01-07-63	0500	1080	14	--
01-15-63	0700	3220	65	--
03-11-63	1900	3190	42	--
04-30-63	1915	13900	198	--
05-01-63	1945	12000	186	--
05-02-63	2100	12400	92	--
05-03-63	1925	9740	30	--
05-05-63	2000	3250	57	--
05-06-63	2030	2140	82	--
05-29-63	1945	5300	217	--
06-20-63	1840	6010	94	--
06-23-63	1915	6630	84	--
06-24-63	2000	4690	37	--
06-28-63	2000	8830	93	--
06-30-63	0730	6000	123	--
03-24-70	1700	16700	146	--

02349000
Whitewater Creek near Butler

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-28-58	1400	189	4	--
05-05-58	1105	152	8	--
06-30-58	1200	150	13	--
08-13-58	0800	165	14	--
09-16-58	1115	138	6	--
11-04-58	1300	134	3	--
12-22-58	1430	145	2	--
01-27-59	1530	153	5	--
03-03-59	1830	170	5	--
03-06-59	0850	371	12	--
03-07-59	1300	316	4	--
05-08-59	0830	143	6	--
02-27-62	1315	160	4	--
07-17-62	1215	184	8	--
09-25-62	1330	132	5	--
01-15-63	0830	154	7	--

02349500
Flint River near Montezuma

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-22-57	0910	9000	154	--
05-01-58	1720	3510	45	--
07-01-58	0930	2020	32	--
07-22-58	0900	6690	188	--
08-13-58	1200	2050	32	--
09-17-58	1200	1150	21	--
11-03-58	1600	1180	14	--
12-22-58	1330	1600	11	--
01-28-59	1100	3140	54	--
03-04-61	0930	20800	42	--
02-27-62	1400	18200	29	--
04-17-67	1335	1940	110	--
05-18-67	1345	1520	22	--
08-08-67	1025	1380	30	--
09-22-67	1000	1810	20	--
11-04-67	1115	5150	46	--
12-22-67	1220	8370	39	--
01-22-68	1500	3550	17	--
04-08-68	1125	4280	53	--
05-23-68	1330	3130	41	--
07-15-68	1500	3150	83	--
09-07-68	1400	845	7	--
09-16-68	1800	772	18	--
12-02-68	1550	1840	27	--
01-14-69	1100	2090	11	--
02-18-69	1800	5660	14	--
06-02-69	1700	2190	82	--
10-28-69	1210	1020	24	--
10-28-69	1300	1020	8	--
12-08-69	1200	1430	4	--
03-06-71	1135	56400	95	--
06-23-71	1030	3060	50	--
11-15-71	1400	1410	21	--
02-23-75	0940	21500	42	--

02350000
Flint River near Vienna

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1710	--	99	--

02350600
Kinchafoonee River near Preston

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1500	385	27	--
02-27-62	1530	316	8	--
02-10-70	1100	138	7	--
03-18-70	1100	164	10	--
05-12-70	1415	62	23	--
12-09-70	1050	84	7	--
01-26-71	1650	247	9	--
04-27-71	1245	245	19	--
06-15-71	1310	360	64	--
11-02-71	1400	108	31	--
11-16-71	1000	93	13	--
12-14-71	1000	178	15	--
02-08-72	1145	818	27	--
03-07-72	1100	265	15	--
04-19-72	1010	112	27	--
06-05-72	1810	66	31	--
07-18-72	1110	77	17	--
08-29-72	1040	72	23	--
10-03-72	1300	75	21	--
11-06-72	1815	94	14	--
12-03-72	1220	261	23	--
01-23-73	1230	1160	40	--
03-06-73	1005	293	19	--
04-24-73	1900	271	31	--
06-05-73	1235	253	35	--
07-25-73	0950	106	27	--
12-14-73	0945	132	28	--
01-08-74	1245	262	12	--
02-19-74	1125	316	19	--
06-25-74	1000	81	23	--
08-06-74	1125	101	33	--
09-17-74	0955	82	18	--
10-24-74	0850	86	5	--
12-09-74	1235	192	10	--
01-22-75	0935	229	8	--
04-01-75	1020	332	12	--
05-14-75	0900	234	27	--
07-08-75	0910	278	39	--
08-13-75	0735	492	25	--
10-08-75	1015	232	20	--
11-06-75	1550	129	36	--
12-15-75	1220	127	17	--
01-28-76	1540	1880	35	--
03-22-76	1335	293	11	--
04-07-76	1450	180	15	--
06-01-76	1435	126	26	--
07-14-76	0955	95	12	--
10-26-76	0955	252	19	--
12-16-76	1150	390	4	--
01-11-77	1655	735	9	--
03-02-77	1430	295	21	--
04-26-77	1610	157	64	--
06-16-77	1340	56	32	--
08-26-77	1245	137	32	--

02351000
Kinchafoonnee Creek near Leesburg

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1500	--	27	--

02352500
Flint River at Albany

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1420	37000	90	--
10-13-61	1945	1510	8	--
10-22-61	1702	3100	14	--
11-06-61	1830	920	9	--
11-18-61	1130	3460	8	--
01-05-62	1000	4230	13	--
01-07-62	1729	11200	16	--
01-07-62	2020	11600	15	--
01-08-62	1140	7050	50	--
01-09-62	0612	4100	52	93
01-09-62	0927	4260	22	--
01-09-62	1109	5000	39	96
01-09-62	1440	7430	24	--
01-09-62	1715	7300	44	--
01-09-62	2314	8310	26	--
01-10-62	1220	15200	33	--
01-15-62	1700	6480	27	--
01-25-62	1815	12500	11	--
01-30-62	1655	4070	20	--
02-05-62	1348	4280	15	--
02-10-62	2045	4670	13	--
02-15-62	2348	4860	11	--
02-19-62	2355	13400	12	--
02-20-62	0940	9410	25	--
02-25-62	1420	14700	14	--
02-28-62	0325	23400	46	--
02-28-62	0605	23300	44	--
02-28-62	0700	23200	43	--
03-02-62	0830	20000	90	--
03-03-62	0930	19200	17	--
03-04-62	2300	14800	17	--
04-05-62	1800	22000	18	--
04-05-62	1910	22000	25	--
04-06-62	0510	22000	30	--
04-11-62	2000	17700	29	--
04-12-62	1200	19400	29	--
04-20-62	2020	14000	31	--
04-27-62	2020	7620	29	--
05-02-62	2010	6960	29	--
05-07-62	2230	5060	21	--
05-12-62	2000	4070	18	--
05-17-62	2000	1930	17	--
07-17-62	1945	2960	6	--
07-19-62	0800	2840	5	--
07-26-62	2045	1390	7	--
08-03-62	1930	2910	5	--
08-11-62	1930	1750	4	--
08-20-62	1920	2000	4	--
08-23-62	1600	1060	3	--
08-25-62	1840	1940	5	--
09-03-62	1920	3880	7	--
09-24-62	1700	1890	4	--
09-25-62	1000	795	3	--
01-15-63	1030	11600	14	--
09-06-68	1030	780	7	--
08-29-69	1315	1810	12	--

02353000
Flint River at Newton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1040	28600	195	--
04-19-67	0820	5440	9	--
05-16-67	1230	3730	8	--
06-22-67	0931	3480	8	--
07-03-67	1435	7030	32	--
09-13-67	1200	7110	18	--
10-09-67	1325	2340	8	--
11-02-67	1055	3700	15	--
11-02-67	1250	3880	7	--
11-21-67	1300	3760	3	--
12-19-67	0820	8140	6	--
04-05-68	0940	4760	11	--
05-22-68	1148	5340	10	--
08-10-68	0910	2760	11	--
09-07-68	1300	1470	3	--
10-31-68	0820	2190	6	--
12-06-68	0925	4370	16	--
06-05-69	1200	3560	30	--
09-03-69	1100	2530	29	--
10-31-69	1400	2580	6	--
12-10-69	1030	3870	3	--
11-17-71	1315	3220	10	--
05-15-81	1200	3070	13	--
05-15-81	1205	3070	11	--
07-06-81	1245	1910	6	--
07-06-81	1250	1910	5	--
07-24-81	1300	1400	5	--
07-24-81	1305	1400	5	--
08-25-81	0955	1470	10	--
08-25-81	1000	1470	10	--
10-29-81	1410	2660	14	--
10-29-81	1415	2660	15	--
12-02-81	1220	2300	8	--
12-02-81	1225	2300	8	--
01-05-82	1030	13500	38	--
01-05-82	1035	13500	35	--
01-05-82	1410	14800	42	--
01-05-82	1415	14800	43	--
01-06-82	0930	17300	46	--
01-06-82	0935	17300	39	--
01-06-82	1230	17300	36	--
01-06-82	1235	17300	34	--
01-11-82	1355	15100	23	--
01-11-82	1400	15100	22	--
01-18-82	1230	9340	18	--
01-18-82	1235	9340	15	--
02-05-82	1010	12800	34	--
02-05-82	1015	12800	36	--
02-06-82	0905	15700	27	--
02-06-82	0910	15700	29	--
02-07-82	0930	19300	35	--
02-07-82	0935	19300	35	--
02-08-82	0815	19900	43	--
02-08-82	0820	19900	34	--
02-10-82	1300	23200	46	--
02-10-82	1305	23200	48	--
02-12-82	1015	17200	32	--
02-12-82	1020	17200	33	--
02-15-82	1000	13900	26	--
02-15-82	1005	13900	22	--
03-26-82	1020	6340	15	--
03-26-82	1025	6340	15	--
04-13-82	1135	7790	17	--
04-13-82	1140	7790	13	--
05-13-82	1025	5940	17	--
05-13-82	1030	5940	17	--
08-12-82	1020	8270	27	--
08-12-82	1025	8270	28	--

02353400
Pachitla Creek near Edison

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-19-75	1110	876	45	--

02353500
Ichawaynochaway Creek at Milford

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-13-58	1000	315	8	--
12-19-58	1300	525	9	--
12-21-58	1130	410	6	--
12-31-58	1030	592	7	--
01-09-59	1500	513	10	--
01-14-59	1100	454	8	--
01-18-59	2100	741	12	--
01-24-59	1300	706	9	--
01-28-59	1330	618	10	--
02-03-59	1800	977	22	--
02-05-59	1700	1600	35	--
02-07-59	1730	2140	45	--
02-08-59	1630	2490	30	--
02-09-59	1700	2220	31	--
02-14-59	1000	1280	46	--
02-18-59	1430	1220	21	--
02-23-59	1700	762	11	--
02-27-59	1630	944	21	--
03-03-59	1230	818	8	--
03-04-59	0900	769	7	--
03-06-59	0500	1350	31	--
03-06-59	1630	1740	34	--
03-07-59	0600	2140	38	--
03-07-59	1930	2750	54	--
03-08-59	0600	3750	47	--
03-08-59	1800	4200	43	--
03-09-59	1600	3580	37	--
03-10-59	1530	2740	35	--
03-11-59	1100	2180	23	--
03-12-59	1400	1650	28	--
03-15-59	0900	1520	14	--
03-16-59	1330	1980	25	--
03-18-59	1000	2360	34	--
03-20-59	0930	1860	18	--
03-21-59	1700	1510	17	--
03-25-59	2030	1280	16	--
03-28-59	1500	1110	12	--
03-30-59	0345	1700	39	--
03-30-59	1930	2050	31	--
04-02-59	1700	1800	13	--
04-06-59	0830	1590	11	--
04-09-59	1000	977	16	--
04-13-59	1730	873	13	--
04-24-59	0700	825	11	--
04-28-59	0700	573	13	--
05-02-59	0800	525	17	--
05-06-59	0630	432	11	--
05-10-59	0800	365	9	--
05-15-59	0730	501	9	--
02-28-62	0830	1215	20	--
02-11-70	1305	637	6	--
03-16-70	1345	825	8	--
04-02-70	1900	9200	40	--
05-13-70	1430	328	12	--

02353500
Ichawaynochaway Creek at Milford--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-10-70	1515	311	9	--
01-28-71	1045	664	13	--
02-26-71	1215	2220	23	--
04-28-71	1200	671	26	--
06-16-71	1435	585	19	--
08-18-71	0830	1260	30	--
11-17-71	1100	405	15	--
12-14-71	1300	1060	17	--
02-08-72	1730	1850	26	--
03-07-72	1610	1210	23	--
04-19-72	1625	525	27	--
06-06-72	1310	287	14	--
07-19-72	0900	360	17	--
08-30-72	1020	307	13	--
10-04-72	1020	342	22	--
12-14-72	1400	832	24	--
03-08-73	1440	1200	22	--
06-06-73	0915	1020	29	--
07-26-73	0930	390	29	--
12-14-73	1150	416	11	--
01-09-74	1015	860	34	--
02-20-74	0850	2950	56	--
04-02-74	1740	1410	24	--
06-25-74	1635	465	25	--
08-06-74	1755	585	28	--
09-17-74	1720	307	14	--
10-24-74	1425	295	6	--
12-10-74	1225	592	17	--
01-15-75	1140	4800	77	--
02-20-75	1510	2510	51	--
04-01-75	1710	1300	25	--
05-14-75	1605	1180	30	--
07-08-75	1615	445	15	--
08-26-75	1020	400	16	--
10-15-75	1255	460	12	--
11-14-75	0820	1610	45	--
12-15-75	1840	510	9	--
02-05-76	1240	964	9	--
03-04-76	1210	590	10	--
04-22-76	1325	400	22	--
06-03-76	1130	996	25	--
07-16-76	1445	340	13	--
10-26-76	1250	762	6	--
01-12-77	1630	2390	22	--
03-03-77	1015	1220	33	--
04-26-77	1700	801	41	--
06-14-77	1110	244	15	--
10-05-77	1330	530	15	100

02354000
Alligator Creek near Milford

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1225	--	2	--

02354500
Chickasawatchee Creek at Elmodel

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1150	--	7	--
02-28-62	0800	--	20	--

02355000
Ichawaynochaway Creek near Newton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-01-61	1110	--	66	--

02356420
Dry Creek near Blakely

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-24-77	1120	--	16	98
03-22-77	1145	150	22	90
05-06-77	1220	22	22	65
06-21-77	0820	11	22	91
07-20-77	1030	10	7	100
08-01-77	1325	4.0	13	87
09-08-77	0945	38	13	70
09-09-77	1030	--	11	90
09-11-77	1000	--	7	85
10-18-77	1030	--	7	100
11-09-77	1400	--	15	100
11-10-77	1200	--	15	100
12-19-77	1245	--	12	100
01-20-78	0930	--	28	70
01-21-78	1115	--	21	85
01-26-78	1400	--	36	96
03-09-78	0900	--	55	92
03-10-78	1600	--	30	83
04-03-78	1000	--	14	--
04-13-78	1000	--	60	--
04-13-78	1010	--	5	84
04-14-78	0740	--	26	92
04-15-78	0710	--	27	88
05-04-78	1030	--	35	85
05-06-78	0810	--	28	95
07-17-78	1245	--	17	75

02356640
Spring Creek near Colquitt

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-24-77	1330	--	18	100
03-22-77	1400	400	29	97
05-06-77	1125	60	24	96
06-21-77	0930	37	23	89
08-01-77	1240	18	15	90
09-08-77	0845	114	12	91
09-09-77	0930	--	11	89
09-11-77	1745	--	7	98
10-18-77	0945	--	8	100
11-09-77	1000	--	21	100
11-10-77	1100	--	17	100
12-19-77	1005	--	6	100
01-20-78	0830	--	19	67
01-22-78	1145	--	15	65
01-26-78	1300	--	45	80
01-28-78	0815	--	40	95
03-09-78	1030	--	17	94
03-11-78	1230	--	19	92
04-03-78	0845	--	16	100
04-13-78	1115	--	25	87
04-14-78	0900	--	20	80
04-15-78	0800	--	18	89
05-04-78	1130	--	29	90
05-06-78	0900	--	20	100
05-08-78	1040	--	23	87
07-17-78	1355	--	22	82

02357000
Spring Creek near Iron City

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-06-62	0945	1620	17	--
07-20-62	1100	109	4	--
08-24-62	1840	66	9	--
12-16-76	1250	1600	13	50
01-21-77	1325	1310	16	75
02-24-77	1400	546	12	89
03-22-77	1300	1010	29	93
05-06-77	1005	268	23	100
06-21-77	1100	53	12	100
07-20-77	1330	28	4	14
08-01-77	0930	24	23	100
09-08-77	0800	156	27	96
09-09-77	0850	176	19	95
09-11-77	0830	185	31	55
10-18-77	0830	55	15	99
11-09-77	1130	400	34	97
11-10-77	1005	595	32	100
11-12-77	0840	484	24	100
11-17-77	1000	251	9	100
12-19-77	1050	329	12	100
01-20-78	0700	463	15	89
01-21-78	1325	500	16	76
01-22-78	1310	570	15	69
01-23-78	1215	646	10	63
01-25-78	1055	965	18	46
01-28-78	1255	12800	35	96
01-30-78	1230	3910	18	93
02-06-78	1130	1980	2	90

02357000
Spring Creek near Iron City--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-09-78	1230	2520	21	85
03-11-78	1400	10800	19	82
03-14-78	1530	3540	24	100
04-03-78	0730	653	20	100
04-13-78	1245	468	22	84
04-14-78	0940	626	20	80
04-15-78	0850	684	24	72
04-18-78	0910	1300	28	82
04-20-78	1015	836	15	91
05-04-78	1300	800	26	83
05-06-78	0950	1660	15	100
05-08-78	1150	2070	35	75
05-11-78	1100	1310	14	100
07-17-78	1500	213	19	85

02379500
Cartecay Creek near Ellijay

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-20-59	1730	450	18	--
11-11-62	1100	200	11	--
01-12-63	1230	365	139	--
01-12-63	1630	324	114	--
01-13-63	0900	280	21	--
03-15-63	1215	548	44	--
05-24-63	1415	268	8	--
07-18-63	1700	219	12	--
09-29-63	1430	292	85	--

02380000
Ellijay River at Ellijay

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-11-59	0815	173	15	--
11-11-62	1020	152	9	--
01-12-63	1200	252	115	--
01-12-63	1500	235	51	--
01-13-63	0830	224	20	--
03-15-63	1130	511	42	--
05-24-63	1345	177	12	--
07-18-63	1845	166	25	--
09-29-63	1415	164	66	--

02380500
Coosawattee River near Ellijay

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-24-63	1445	485	9	--
09-29-63	1650	480	70	--
01-11-72	0930	3220	759	--
03-30-76	1415	2490	448	--
12-28-77	1540	628	12	63
02-06-78	1600	712	4	79
03-21-78	1610	607	8	100
05-02-78	1530	656	34	87
06-12-78	1515	400	41	97
09-05-78	1300	207	18	63
10-18-78	1225	140	10	100
01-25-79	1215	970	30	--
03-05-79	1450	3330	333	55
04-18-79	1140	1380	27	--
06-01-79	1030	1020	197	--
07-12-79	1430	600	65	--
08-23-79	0940	296	30	--
10-04-79	0825	315	28	--
11-16-79	1005	465	8	--
02-13-80	1415	540	5	--
04-30-80	0900	894	16	--
06-12-80	1115	540	12	--

02380500
Coosawattee River near Ellijay--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-24-80	0900	306	29	--
10-16-80	1615	199	6	--
11-26-80	1040	310	12	--
01-09-81	1445	188	7	--
02-20-81	1100	1210	81	--
04-02-81	1220	636	40	--
05-14-81	1500	242	17	--
06-25-81	1130	268	13	--
08-06-81	1345	169	23	--
09-17-81	0845	188	43	--
01-28-82	1545	600	14	--
02-03-82	0920	6410	990	45
03-05-82	1145	817	16	--
04-16-82	1550	462	15	--
05-12-82	0745	491	16	--
06-24-82	0850	287	13	--
08-04-82	0900	315	30	--
09-15-82	0935	261	18	--

02382000
Scarecorn Creek at Hinton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-11-62	1310	20	11	--
01-08-63	1515	17	6	--
03-15-63	1515	44	21	--
07-19-63	0845	9.0	10	--
09-29-63	1330	37	29	--

02382500
Coosawattee River at Carters Dam

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-15-62	1205	--	19	--
05-24-63	1115	--	12	--
09-29-63	1200	--	197	--

02383500
Coosawattee River at Pine Chapel

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-06-60	0830	814	62	--
10-06-60	1630	1300	151	--
10-07-60	1230	1020	77	--
10-08-60	1810	954	74	--
12-11-60	1300	1970	311	--
12-11-60	1440	2450	259	--
12-11-60	1730	3100	223	--
12-11-60	1935	3650	299	--
12-12-60	1100	3100	221	--
12-12-60	1655	2740	171	--
01-18-61	1030	1010	10	--
02-19-61	1010	1640	118	--
02-19-61	1300	2020	181	--
02-19-61	1510	2540	267	--
02-19-61	1725	3110	311	--
02-19-61	2115	4250	368	89
02-21-61	0730	8240	475	--
02-21-61	1010	8380	585	83
02-21-61	1412	9400	639	--
02-21-61	1830	10100	787	--
02-22-61	0845	11800	661	--
02-22-61	1715	12300	271	87
02-28-61	0700	8300	121	70
03-01-61	0650	5450	94	--
03-01-61	1315	4600	194	--
03-01-61	1815	3860	242	--
03-02-61	0900	3150	101	--
03-02-61	1630	3060	128	--
03-07-61	1730	3980	210	--
03-08-61	0700	5910	399	--
03-08-61	1545	7800	340	64
03-08-61	1930	8490	1010	--
03-09-61	0800	10100	331	63
03-10-61	1330	7600	78	--
03-10-61	1900	6510	96	--
03-11-61	0805	3900	127	--
03-11-61	1705	3520	47	--
03-12-61	0850	3200	49	--
03-12-61	1830	3630	89	--
03-13-61	0900	2600	56	--
04-27-61	1900	1910	41	--
04-28-61	1920	1900	42	--
05-09-61	1015	1290	31	--
05-22-61	1915	1070	28	--
05-23-61	0700	1810	102	--
05-24-61	1030	1370	66	--
06-06-61	1815	1000	71	--
06-10-61	0645	1390	361	--
06-10-61	1000	1880	298	--
06-10-61	1345	2480	400	--
06-11-61	0800	1620	288	--
06-11-61	1930	1210	170	--
06-14-61	1030	1190	306	--
06-15-61	0515	1950	292	--
06-16-61	0540	1550	102	--
06-17-61	0600	1130	67	--
06-20-61	1830	930	35	--
06-21-61	0500	2410	303	--
06-21-61	0745	3480	360	97
06-21-61	0850	4170	349	--
06-21-61	0940	4810	340	--
06-21-61	1045	5430	366	--
06-21-61	1200	6070	328	--
06-21-61	1345	6740	268	--
06-21-61	1600	7420	375	--
06-21-61	1940	8150	771	--
06-22-61	1245	9500	247	--

02383500
Coosawattee River at Pine Chapel--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
06-22-61	1700	8100	449	86
06-23-61	0530	7380	85	--
06-23-61	0815	6600	80	--
06-23-61	1100	6100	78	--
06-23-61	1330	5250	81	--
06-23-61	1830	4300	114	--
06-24-61	0630	3900	313	--
06-25-61	0800	2910	88	--
06-25-61	1720	1900	76	--
06-26-61	1600	2800	291	--
06-27-61	0810	3510	124	--
06-27-61	1915	2900	98	--
06-28-61	0500	2400	75	--
07-12-61	1900	1970	659	--
07-13-61	0500	4400	920	--
07-13-61	1100	5000	971	--
07-13-61	1710	4400	315	--
07-14-61	0615	2640	162	--
07-14-61	1240	2120	156	--
07-15-61	0630	1600	73	--
07-19-61	1800	1370	76	--
07-20-61	0630	1910	173	--
07-21-61	0620	1400	56	--
07-23-61	1830	1300	55	--
09-06-61	1730	648	137	--
10-03-61	0800	441	33	--
11-13-61	1700	393	6	--
11-24-61	0730	1750	125	--
11-25-61	0815	1050	44	--
12-10-61	1300	2320	260	--
12-10-61	1450	3040	287	--
12-10-61	1640	3760	442	--
12-10-61	1820	4340	420	--
12-10-61	2110	5020	601	--
12-12-61	0730	9950	649	--
12-12-61	0930	10700	580	--
12-12-61	1200	11500	408	--
12-12-61	1440	12400	333	--
12-12-61	1730	15000	378	--
12-13-61	0715	28200	260	94
12-14-61	0745	14700	73	97
12-14-61	1745	11800	48	--
12-15-61	0930	6890	36	--
12-15-61	1630	6440	31	--
12-16-61	0850	3390	24	98
12-16-61	1600	3140	24	--
12-17-61	0900	3410	75	99
12-18-61	0730	10200	241	81
12-18-61	1145	12300	148	--
12-18-61	1600	13300	137	83
12-18-61	2115	15500	62	--
12-19-61	0740	18100	75	95
12-20-61	0750	11400	35	--
12-21-61	0905	5760	34	--
12-22-61	0910	3120	22	97
12-22-61	1640	2860	32	--
12-23-61	0900	2610	28	88
12-23-61	1630	2120	34	--
12-24-61	0930	2170	40	92
12-25-61	1020	1900	32	--
01-07-62	0840	2970	62	--
01-07-62	2100	2510	38	--
01-23-62	0750	1740	77	--
01-23-62	1145	2390	166	--
01-23-62	1510	2940	144	--
01-25-62	0830	3660	93	--
01-25-62	1220	4290	148	--

02383500
Coosawattee River at Pine Chapel--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-25-62	1500	4860	171	--
01-25-62	1800	5590	195	--
01-26-62	0710	7820	343	--
01-26-62	1230	8440	289	--
01-27-62	0715	9680	104	--
01-28-62	0720	10300	73	--
01-31-62	0700	5720	29	--
01-31-62	1630	5240	26	--
02-01-62	0740	3490	23	--
02-01-62	1625	3170	24	--
02-02-62	0900	2980	30	--
02-02-62	1730	3020	34	--
02-21-62	1515	2040	73	--
02-22-62	0810	5220	266	--
02-22-62	1230	5830	302	--
02-22-62	1800	6550	281	--
02-23-62	0645	7140	163	--
02-24-62	0715	5920	149	--
02-24-62	1630	6530	352	--
02-25-62	0900	6920	137	--
02-26-62	0730	5810	67	--
02-27-62	0700	4530	45	--
02-27-62	1915	4130	42	--
03-01-62	1830	3350	26	--
03-02-62	1400	2960	53	--
03-03-62	1800	2690	50	--
03-09-62	0815	2130	36	--
03-09-62	1700	2840	45	--
03-11-62	0645	4000	171	--
03-11-62	0900	5010	207	--
03-11-62	1300	5770	249	--
03-11-62	1600	6400	305	--
03-11-62	1940	7060	256	--
03-12-62	0630	7360	127	--
03-13-62	0745	4780	53	--
03-13-62	1240	4500	50	--
03-13-62	1830	3810	46	--
03-14-62	1700	2900	51	--
03-21-62	1130	2950	133	--
03-23-62	0800	2400	79	--
03-26-62	1600	3440	70	--
04-11-62	1600	8490	531	--
04-11-62	1925	9320	546	--
04-12-62	0630	11900	302	--
04-12-62	1100	12600	224	--
04-12-62	1630	14400	162	--
04-12-62	2130	15800	111	--
04-14-62	0700	12000	45	--
04-14-62	1740	9950	40	--
04-15-62	0800	7560	42	--
04-15-62	1700	6970	35	--
04-16-62	0800	4970	38	--
04-16-62	1320	4490	41	--
04-16-62	1830	4070	41	--
04-17-62	0715	3560	51	--
04-17-62	1700	3330	55	--
04-18-62	0700	3140	54	--
05-31-62	1000	1420	221	--
06-12-62	0730	1110	89	--
06-12-62	1230	1560	159	--
06-12-62	1700	2090	258	--
06-13-62	0700	2720	210	--
06-13-62	1830	2150	191	--
06-14-62	1240	1400	159	--
06-23-62	0900	830	79	--
07-06-62	1300	954	78	--
07-06-62	1720	1530	270	--

02383500
Coosawattee River at Pine Chapel--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-07-62	1730	1440	113	--
07-09-62	1725	1580	376	--
07-12-62	1100	1050	422	--
07-18-62	1420	735	64	--
07-25-62	0900	1160	408	--
08-07-62	1155	651	201	--
08-07-62	1800	1000	70	--
08-14-62	0800	630	72	--
08-21-62	1330	408	25	--
08-22-62	1700	690	125	--
09-07-62	0900	602	217	--
09-07-62	1645	970	259	--
09-17-62	0645	990	175	--
09-17-62	0950	1370	393	--
09-29-62	1330	396	20	--
09-30-62	1000	381	49	--
10-01-62	1230	363	19	--
10-03-62	0700	504	43	--
10-03-62	1225	1090	269	--
10-03-62	1410	2440	789	86
10-03-62	1458	3290	867	--
10-03-62	1532	3560	1250	89
10-03-62	1615	4170	1340	--
10-03-62	1720	4800	1600	94
10-03-62	1845	5350	1580	--
10-03-62	2045	5900	1110	92
10-03-62	2345	6540	893	--
10-04-62	0625	5500	435	92
10-04-62	1025	4950	387	--
10-04-62	1235	4400	362	97
10-04-62	1525	3380	296	--
10-04-62	2145	1760	217	--
10-05-62	1820	962	85	--
10-06-62	1235	682	55	--
10-08-62	1226	690	57	--
10-11-62	1225	553	27	--
10-16-62	1231	441	22	--
10-21-62	1215	405	15	--
11-09-62	0600	874	67	--
11-09-62	0905	1370	161	--
11-09-62	1134	1880	193	--
11-09-62	1535	2380	204	--
11-09-62	2015	2920	191	--
11-10-62	0650	3170	149	--
11-10-62	1226	3350	156	--
11-11-62	0730	1920	62	--
11-11-62	1235	1590	49	--
11-11-62	1355	1530	44	--
11-12-62	0705	1130	29	--
11-16-62	1241	770	10	--
11-18-62	0704	1620	92	--
11-18-62	0905	2080	116	--
11-18-62	1058	2560	152	--
11-18-62	1317	2960	162	--
11-18-62	1640	3610	171	--
11-18-62	2055	3910	177	--
11-19-62	0834	3150	105	--
11-19-62	1305	2640	85	--
11-19-62	1800	2200	67	--
11-20-62	0715	1700	40	--
11-21-62	0717	1530	38	--
11-21-62	1543	2150	82	--
11-21-62	2045	2640	100	--
11-22-62	0730	3570	152	--
11-22-62	1625	4000	170	--
11-23-62	0725	2660	82	--
11-23-62	1350	2260	57	--

02383500
Coosawattee River at Pine Chapel--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-24-62	0855	1800	32	--
11-25-62	1247	1360	19	--
11-26-62	1225	1170	15	--
12-01-62	1228	826	14	--
12-06-62	1214	763	8	--
12-11-62	1210	634	6	--
12-16-62	1236	728	13	--
12-21-62	1242	578	7	--
12-25-62	0920	870	36	--
12-25-62	1735	1350	70	--
12-26-62	0925	2640	218	--
12-26-62	2000	2120	101	--
12-27-62	0826	1500	47	--
12-28-62	0900	1180	24	--
12-29-62	1015	1210	45	--
12-29-62	1356	1660	148	--
12-29-62	1805	2120	132	--
12-30-62	0755	2720	105	--
12-30-62	1740	2280	71	--
12-31-62	0811	1820	37	--
01-01-63	0855	1380	26	--
01-06-63	1227	842	7	--
01-11-63	0900	752	7	--
01-11-63	1500	766	14	--
01-11-63	2045	1240	316	--
01-12-63	0645	3630	442	--
01-12-63	1050	4120	324	--
01-13-63	0800	2740	110	--
01-13-63	1705	2320	80	--
01-14-63	1410	1790	41	--
01-15-63	1244	1440	23	--
01-16-63	1635	1230	15	--
01-19-63	1720	2000	220	--
01-20-63	0715	7550	708	--
01-20-63	1050	8690	637	--
01-20-63	1435	9460	447	--
01-20-63	1935	10300	361	--
01-21-63	1810	7910	86	--
01-22-63	0820	3920	59	--
01-22-63	1230	3250	62	--
01-22-63	1605	2820	56	--
01-25-63	1240	1490	22	--
01-30-63	1720	1950	84	--
01-31-63	0840	2650	82	--
02-01-63	0910	2100	46	--
02-02-63	0930	2000	29	--
02-03-63	0710	3770	205	--
02-03-63	1810	4860	238	--
02-04-63	1415	4050	92	--
02-05-63	0850	2710	48	--
02-05-63	1930	2400	41	--
02-06-63	1520	2050	39	--
02-10-63	0910	1440	18	--
02-16-63	1730	1110	10	--
02-19-63	1450	1850	82	--
02-22-63	1100	1350	20	--
02-27-63	1630	1060	9	--
03-01-63	1521	1110	34	--
03-01-63	2105	1730	115	--
03-02-62	0700	2520	136	--
03-03-63	0950	1740	46	--
03-04-63	0630	1470	32	--
03-04-63	1125	1440	24	--
03-05-63	1535	1530	54	--
03-05-63	1735	2070	729	--
03-05-63	1828	2470	1010	--
03-05-63	1940	3100	939	96

02383500
Coosawattee River at Pine Chapel--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-05-63	2050	5190	1250	--
03-05-63	2230	7200	1440	96
03-06-63	0550	10900	990	--
03-06-63	0930	11700	802	--
03-06-63	1325	12500	742	92
03-06-63	1620	15000	658	--
03-06-63	2010	18900	585	--
03-07-63	0655	20000	331	100
03-07-63	1640	16500	177	--
03-08-63	0658	10600	104	--
03-08-63	1350	9180	88	--
03-09-63	0700	5690	50	--
03-09-63	1315	4560	44	--
03-09-63	2025	3670	37	--
03-10-63	0710	2800	31	--
03-10-63	1415	2600	47	95
03-10-63	2140	2460	30	--
03-11-63	0830	2610	75	--
03-12-63	0800	3440	180	--
03-12-63	1330	4640	390	--
03-12-63	1435	5170	362	--
03-12-63	1550	5800	389	--
03-12-63	1746	6370	360	--
03-12-63	2120	7140	403	--
03-13-63	0710	8980	374	--
03-13-63	1520	9720	215	--
03-14-63	0640	9550	92	--
03-14-63	1015	8790	85	--
03-15-63	0710	6510	45	--
03-15-63	1530	4810	36	--
03-16-63	0712	3290	30	--
03-16-63	1850	2710	26	--
03-17-63	0820	3630	66	--
03-18-63	1820	3730	103	--
03-19-63	0812	3270	71	--
03-20-63	0645	4940	272	--
03-21-63	0645	3670	116	--
03-21-63	1330	3170	85	--
03-22-63	0735	2740	58	--
03-24-63	1615	2170	35	--
03-30-63	1530	1800	34	--
04-07-63	1015	2080	52	--
04-10-63	0650	1540	29	--
04-17-63	0720	1250	16	--
04-22-63	0630	1160	20	--
04-27-63	0645	1030	20	--
04-28-63	1410	1080	19	--
04-29-63	0630	2310	100	--
04-29-63	0905	2760	143	--
04-29-63	1132	3340	224	--
04-29-63	1400	3790	192	--
04-29-63	1610	4600	301	76
04-29-63	1820	5640	478	--
04-29-63	2005	6100	387	--
04-29-63	2210	6840	422	--
04-30-63	0530	9330	554	--
04-30-63	0825	10200	519	74
04-30-63	1420	12500	576	--
04-30-63	1625	14000	570	--
04-30-63	1940	17700	746	--
05-01-63	0645	19000	317	93
05-01-63	1710	15500	125	--
05-02-63	0630	10200	68	--
05-02-63	1420	9130	54	--
05-02-63	2150	7630	49	--
05-03-63	0650	5300	46	94
05-03-63	1324	4440	36	--

02383500
Coosawattee River at Pine Chapel--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-03-63	1835	3510	38	--
05-04-63	0705	2600	33	--
05-04-63	1210	2200	33	--
05-04-63	1847	2150	35	--
05-05-63	0743	2100	57	--
05-05-63	1325	2000	69	--
05-06-63	1232	2150	45	--
05-11-63	0730	1650	35	--
05-16-63	1630	1510	33	--
05-22-63	0910	1270	29	--
05-24-63	1925	1160	22	--
05-27-63	0720	1500	78	--
05-27-63	1238	1930	368	--
05-27-63	1525	2500	258	--
05-27-63	1822	2900	277	--
05-27-63	2145	3420	207	--
05-28-63	1000	2480	245	--
05-28-63	1605	2030	165	--
05-30-63	0645	1580	59	--
06-01-63	1800	1220	35	--
06-06-63	0610	1050	29	--
06-08-63	1625	990	33	--
06-13-63	1040	834	25	--
06-17-63	1034	1430	66	--
06-17-63	1755	2030	120	--
06-18-63	0627	1560	95	--
06-19-63	0615	1100	54	--
06-21-63	0730	3760	367	--
06-21-63	1025	4200	297	--
06-22-63	0620	2500	247	--
06-23-63	0900	2040	93	--
06-25-63	1050	1460	54	--
06-27-63	1235	2130	71	--
06-30-63	1226	5190	532	--
07-01-63	0620	2960	150	--
07-01-63	1355	2390	111	--
07-02-63	0925	2050	76	--
07-04-63	0635	1500	48	--
07-06-63	1635	1220	102	--
07-07-63	0640	2860	419	--
07-07-63	1745	2300	176	--
07-08-63	0625	1780	99	--
07-09-63	1355	1330	57	--
07-14-63	0820	982	27	--
07-19-63	0845	1070	39	--
07-21-63	0635	1650	133	--
07-21-63	1040	2150	285	--
07-22-63	0630	1510	134	--
07-23-63	0615	1130	59	--
07-24-63	1800	1050	38	--
07-25-63	1730	1530	191	--
07-26-63	0610	1990	222	--
07-26-63	1930	1530	104	--
07-28-63	1455	1100	81	--
07-29-63	0630	2050	357	--
07-29-63	0920	2170	279	--
07-29-63	1930	2500	280	--
07-30-63	1946	1920	91	--
07-31-63	0600	2440	166	--
08-01-63	1015	1770	152	--
08-02-63	0610	1350	59	--
08-03-63	0745	1060	42	--
08-04-63	1125	930	36	--
08-08-63	1340	760	30	--
08-13-63	1430	648	17	--
08-18-63	0910	612	18	--
08-21-63	1330	595	25	--

02383500
Coosawattee River at Pine Chapel--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-23-63	1320	644	18	--
08-28-63	1635	584	17	--
09-02-63	1140	486	17	--
09-07-63	1525	511	30	--
09-12-63	1015	427	16	--
09-15-63	0845	1000	103	--
09-16-63	1350	570	36	--
09-17-63	1012	504	46	--
09-22-63	1405	402	16	--
09-25-63	1145	351	10	--
09-29-63	0830	4350	415	--
08-06-68	1630	791	46	--
04-07-77	1530	6570	60	--

02384000
Conasauga River near Tennga

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-14-62	1315	--	1	--
01-11-63	1600	--	2	--
01-12-63	1030	--	17	--
05-23-63	1300	--	3	--
09-28-63	1100	--	4	--

02385800
Holly Creek near Chatsworth

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-14-62	1100	59	9	--
01-11-63	1330	45	7	--
01-12-63	0830	732	114	--
01-12-63	0945	744	100	--
03-15-63	0800	335	37	--
05-23-63	1005	40	17	--
07-17-63	1900	60	29	--
09-28-63	0930	8.0	37	--
03-31-77	1110	1270	29	95
04-07-77	1202	401	36	88
03-14-78	1250	615	358	--
04-26-78	1140	197	125	94
07-18-78	1445	13	22	--
11-21-78	0945	5.5	42	--
01-24-79	1715	851	39	--
03-29-79	1005	105	15	--
04-19-79	0910	153	23	--
07-12-79	1130	64	49	--
08-22-79	1505	30	27	--
10-03-79	1545	63	22	--
11-15-79	1745	107	13	--
12-21-79	1120	51	30	--

02385800
Holly Creek near Chatsworth--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-06-80	1730	110	4	--
04-29-80	1830	161	14	--
06-11-80	1745	42	51	--
07-23-80	1220	11	15	--
09-05-80	1200	5.7	38	--
10-16-80	1345	4.5	10	--
11-25-80	1725	66	16	--
01-09-81	1120	17	12	--
02-19-81	1815	1240	88	--
04-02-81	0850	268	39	--
05-14-81	1245	27	15	--
06-25-81	0830	25	14	--
08-06-81	1105	6.2	7	--
09-16-81	1615	64	57	--
10-28-81	0925	76	22	--
03-04-82	1840	180	15	--
04-16-82	1340	49	13	--
05-25-82	1105	51	23	--
06-30-82	1010	46	40	--
08-23-82	1355	19	20	--
09-29-82	1120	16	19	--

02387000
Conasauga River at Tilton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-18-62	1300	270	58	--
08-21-62	1130	141	42	--
09-30-62	1345	174	44	--
09-30-62	1500	174	36	--
10-01-62	0800	143	52	--
10-04-62	0730	4160	423	--
10-05-62	0730	4060	159	--
10-05-62	1500	3070	130	--
10-06-62	0730	855	111	--
10-06-62	1252	640	112	--
10-07-62	0730	482	95	--
10-12-62	0730	221	28	--
10-13-62	0730	206	29	--
10-19-62	0730	164	15	--
10-24-62	0730	272	49	--
10-29-62	0730	160	23	--
11-03-62	0730	169	11	--
11-08-62	0730	128	66	--
11-09-62	1440	1290	263	99
11-10-62	0730	2710	209	--
11-12-62	0730	1790	56	--
11-13-62	0730	1100	95	99
11-18-62	0730	1080	137	--
11-18-62	1725	2100	86	99
11-19-62	0730	3440	143	--
11-20-62	0730	4000	87	99
11-21-62	0730	1720	42	--
11-23-62	0730	2500	113	99
11-24-62	0730	2240	37	--
11-25-62	0730	1300	55	99
11-30-62	0730	566	21	--

02387000
Conasauga River at Tilton--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-05-62	0730	392	12	--
12-10-62	0730	402	52	--
12-15-62	0730	324	4	--
12-20-62	0730	286	6	--
12-25-62	0730	406	39	--
12-30-62	0730	1660	136	--
01-04-63	0730	624	13	--
01-10-63	0730	402	5	--
01-12-63	0730	2610	276	--
01-12-63	0900	2670	249	--
01-12-63	1245	2780	143	--
01-12-63	1636	2890	240	--
01-13-63	0730	3430	273	--
01-14-63	0730	2710	64	--
01-15-63	0730	1490	16	--
01-19-63	2150	2560	117	--
01-20-63	0730	4200	209	--
01-20-63	1620	4760	199	--
01-21-63	0730	5530	117	--
01-23-63	0730	2440	31	--
01-23-63	2150	1860	17	--
01-29-63	0730	905	11	--
01-31-63	0730	1360	45	--
02-02-63	0730	1760	38	--
02-03-63	0730	2700	122	--
02-04-63	0730	4140	98	--
02-06-63	0730	2120	39	--
02-07-63	0730	1630	28	--
02-09-63	0730	1180	20	--
02-14-63	0730	842	11	--
02-19-63	0730	766	37	--
02-20-63	0730	2230	79	--
02-21-63	0730	1840	37	--
02-22-63	0730	1230	38	--
02-26-63	0730	787	13	--
03-02-63	0730	1190	69	--
03-03-63	0730	1560	69	--
03-04-63	0730	1030	46	--
03-05-63	2350	4910	474	--
03-06-63	0730	6730	473	--
03-06-63	1315	7010	366	--
03-06-63	2145	7540	310	--
03-07-63	0730	8510	237	--
03-07-63	1100	9030	232	--
03-07-63	1500	9770	210	--
03-08-63	0010	12100	138	--
03-08-63	0730	12500	117	--
03-08-63	1100	10700	195	--
03-08-63	1500	12800	90	--
03-09-63	0730	11600	46	--
03-09-63	1730	9970	36	--
03-10-63	0135	7600	82	--
03-10-63	0730	6470	34	--
03-10-63	1200	5550	33	--
03-10-63	1800	4400	19	--
03-11-63	0030	2980	127	--
03-11-63	0730	2430	65	--
03-12-63	0730	3110	536	--
03-12-63	1630	7480	260	--
03-12-63	1930	7940	260	--
03-13-63	0730	8450	185	99
03-13-63	1930	9340	123	--
03-14-63	0030	10200	247	--
03-14-63	0730	12300	121	--
03-14-63	1100	13600	117	--
03-14-63	1200	13900	142	99

02387000
Conasauga River at Tilton--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-14-63	1500	14900	117	--
03-15-63	0730	16600	57	--
03-15-63	1225	15900	46	--
03-15-63	1900	15400	69	--
03-16-63	0730	10700	33	--
03-16-63	1600	8950	25	--
03-16-63	1900	8300	28	--
03-17-63	0730	6870	58	100
03-17-63	1230	4590	37	--
03-18-63	0730	3240	84	--
03-19-63	0730	2560	13	95
03-20-63	0730	2020	53	--
03-24-63	0730	1150	31	--
03-27-63	0730	1450	68	--
03-28-63	0730	1210	38	--
04-03-63	0730	678	37	--
04-07-63	0730	1090	60	--
04-08-63	0730	2240	116	--
04-09-63	0730	1360	66	--
04-10-63	0730	1050	32	--
04-15-63	0730	624	22	--
04-20-63	0730	516	22	--
04-25-63	0730	409	20	--
04-29-63	1140	2140	253	100
04-29-63	1620	3290	257	--
04-30-63	0730	8360	242	99
04-30-63	1830	8900	155	--
05-01-63	0730	8720	118	--
05-01-63	1630	11300	50	--
05-02-63	0730	10100	59	--
05-03-63	0730	8590	32	--
05-03-63	1800	7090	29	--
05-04-63	0730	3460	29	--
05-04-63	1900	2030	44	--
05-05-63	0730	1240	61	--
05-07-63	0730	1070	52	--
05-12-63	0730	838	112	--
05-15-63	0730	1400	148	--
05-17-63	0730	682	66	--
05-20-63	0730	615	119	--
05-23-63	1825	497	79	--
05-25-63	0730	424	77	--
05-29-63	0730	3920	294	--
05-30-63	0730	1980	109	--
05-31-63	0730	1150	106	--
06-01-63	0730	855	90	--
06-06-63	0730	434	84	--
06-11-63	0730	346	60	--
06-16-63	0730	261	41	--
06-18-63	0730	964	214	--
06-19-63	0730	535	98	--
06-21-63	0730	691	83	--
06-22-63	0730	1210	148	--
06-23-63	0730	1840	225	--
06-24-63	0730	1290	159	--
06-27-63	0730	1370	156	--
06-29-63	0730	1520	128	--
06-30-63	0700	1490	129	--
07-02-63	0730	1220	108	--
07-03-63	0730	1650	282	--
07-04-63	0730	947	121	--
07-09-63	0730	1300	232	--
07-10-63	0730	640	126	--
07-12-63	0730	382	64	--
07-15-63	0730	703	123	--
07-17-63	0730	1820	278	--

02387000
Conasauga River at Tilton--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-18-63	0730	1690	146	--
07-18-63	0845	1670	161	--
07-19-63	0730	1160	120	--
07-20-63	0730	1000	110	--
07-21-63	0730	1150	128	--
07-22-63	0730	3070	200	--
07-23-63	0730	1800	278	--
07-24-63	0730	892	90	--
07-26-63	0730	1060	184	--
07-27-63	0730	1010	115	--
07-28-63	0730	712	125	--
07-29-63	0730	1920	320	--
07-30-63	0730	1800	253	--
07-31-63	0730	2270	258	--
08-01-63	0730	3000	370	--
08-02-63	0730	1080	162	--
08-03-63	0730	758	110	--
08-06-63	0730	438	96	--
08-11-63	0730	303	63	--
08-16-63	0730	292	57	--
08-21-63	0730	214	34	--
08-26-63	0730	184	34	--
08-31-63	0730	184	41	--
09-05-63	0730	256	26	--
09-10-63	0730	179	26	--
09-15-63	0730	169	8	--
09-20-63	0730	157	16	--
09-25-63	0730	135	22	--
09-28-63	0800	167	13	--
09-29-63	1000	508	47	--
04-01-76	1700	6210	36	--
04-06-77	1140	19800	82	--

02387500
Oostanaula River at Resaca

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-13-67	1600	7380	54	--
04-01-76	1520	17800	86	--
04-06-77	1530	31000	79	94
04-07-77	1215	28100	74	94
04-30-81	1045	1310	28	--
04-30-81	1050	1310	27	--
06-08-81	1600	7040	198	--
06-08-81	1605	7040	210	--
07-23-81	1430	651	25	--
07-23-81	1435	651	24	--
08-05-81	1245	658	26	--
09-24-81	1345	655	20	--
09-24-81	1350	655	20	--
10-28-81	1530	2180	141	--
10-28-81	1535	2180	142	--
01-04-82	1500	19900	237	--
01-04-82	1505	19900	239	--
01-05-82	1410	23900	103	--
01-05-82	1415	23900	99	--
01-09-82	1045	15300	31	--
01-09-82	1050	15300	33	--

02387500
Oostanaula River at Resaca--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-11-82	1015	6150	67	--
01-11-82	1020	6150	64	--
01-27-82	1600	5990	37	--
01-27-82	1605	5990	37	--
02-03-82	0815	14000	187	--
02-03-82	0820	14000	189	--
02-04-82	1200	19400	191	--
02-04-82	1205	19400	192	--
02-05-82	1130	21100	80	--
02-08-82	1040	10300	57	--
02-08-82	1045	10300	46	--
02-08-82	1915	8290	54	--
02-08-82	1920	8290	50	--
03-04-82	1430	6520	45	--
03-04-82	1435	6520	44	--
04-15-82	1545	4270	86	--
04-15-82	1550	4270	87	--
04-26-82	0830	9750	165	--
04-26-82	0835	9750	162	--
04-26-82	1320	10700	147	--
04-27-82	1200	11200	71	--
04-27-82	1205	11200	72	--
04-28-82	1645	6080	63	--
04-28-82	1650	6080	63	--
04-29-82	1050	4910	51	--
04-29-82	1055	4910	50	--
05-04-82	1430	2370	33	--
05-04-82	1435	2370	32	--
06-29-82	0845	1210	33	--
06-29-82	0850	1210	33	--
08-19-82	0830	1820	58	--
08-19-82	0835	1820	55	--
09-30-82	0910	705	13	--
09-30-82	0915	705	13	--

02387530
Oostanaula River at Calhoun

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-16-58	1520	710	6	--
12-15-58	1320	790	4	--
12-16-58	0715	750	40	--
12-26-58	1700	920	28	--
01-06-59	1730	1000	15	--
01-17-59	1630	4500	219	--
01-17-59	1700	4500	199	--
01-18-59	1430	3350	111	--
01-19-59	1930	2250	51	--
01-21-59	0800	1670	26	--
01-21-59	2045	4920	400	--
01-23-59	1645	10200	316	--
01-27-59	1645	2300	42	--
02-10-59	1600	1680	56	--
02-11-59	1800	2020	56	--
02-12-59	1800	2120	122	--
02-13-59	1800	7500	297	--
02-14-59	0330	10200	274	--
02-26-59	1745	1780	20	--
03-05-59	1150	2000	54	--

02387530
Oostanaula River at Calhoun--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-05-59	1645	1650	29	--
03-06-59	0700	2800	66	--
03-06-59	1430	3850	112	--
03-06-59	2345	5000	147	--
03-07-59	1500	5080	118	--
03-07-59	1900	4800	121	--
03-08-59	1000	3850	63	--
03-08-59	2215	3200	36	--
03-09-59	0945	2770	28	--
03-10-59	1300	2350	25	--
03-12-59	0830	2920	78	--
03-12-59	1800	3400	58	--
03-13-59	1500	3100	45	--
03-16-59	1630	7100	183	--
03-17-59	0700	5350	83	--
03-18-59	1930	3170	36	--
03-20-59	1530	2350	19	--
03-23-59	1425	2270	40	--
04-14-59	1910	8400	84	--
04-20-59	1030	12200	130	--
04-21-59	0910	11800	104	--
04-21-59	0945	11500	77	--
04-22-59	1800	11600	47	--
04-23-59	1900	10800	27	--
04-24-59	1015	7470	29	--
04-24-59	1645	5450	34	--
05-15-59	1230	1600	30	--

02388000
West Armuchee Creek near Subligna

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-13-62	1210	52	7	--
01-10-63	1000	26	4	--
03-13-63	1500	380	47	--
05-22-63	1235	18	35	--
07-17-63	1030	35	40	--
09-27-63	1120	10	7	--
04-01-70	1700	854	132	--
04-05-77	1305	725	53	88
11-29-77	1155	146	12	71
02-22-78	1130	30	6	--
04-04-78	0910	34	12	100
05-16-78	1100	53	7	100
06-28-78	1215	16	34	100
08-08-78	1040	11	14	99
09-20-78	1735	6.7	11	100
01-23-79	1645	125	10	--
03-28-79	1350	59	9	--
05-30-79	1330	26	22	--
08-21-79	1340	13	12	--
10-02-79	1400	98	35	--
11-14-79	1610	102	22	--
02-05-80	1115	66	4	--
03-18-80	1530	474	135	--
04-28-80	1520	54	5	--
06-10-80	1640	21	8	--
07-22-80	1355	11	13	--

02388000
West Armuchee Creek near Subligna--Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-03-80	1705	8.9	9	--
10-15-80	1305	9.9	6	--
11-24-80	1655	60	20	--
02-18-81	1610	184	27	--
05-12-81	1230	16	9	--
06-23-81	1900	17	10	--
08-04-81	1405	8.2	8	--
09-15-81	1240	7.2	13	--
10-26-81	1740	12	7	--
01-26-82	1545	108	11	--
03-02-82	1750	147	11	--
04-13-82	1650	27	6	--

02388500
Oostanaula River near Rome

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-13-62	0915	3610	63	--
01-09-63	1500	1710	5	--
05-22-63	1025	2220	42	--

02388900
Etowah River near Dahlonega

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-10-62	1340	--	11	--
01-13-63	1205	--	11	--
09-30-63	0930	--	15	--

02389000
Etowah River near Dawsonville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-13-63	1100	244	28	--
03-16-63	1130	480	35	--
05-25-63	1730	240	8	--
07-20-63	0930	200	10	--
09-26-63	1345	108	7	--
01-11-72	1505	1810	321	--
04-01-76	1030	1350	389	--

02389300
Shoal Creek near Dawsonville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-10-62	1620	28	8	--
01-13-63	1015	43	14	--
03-16-63	1045	84	29	--
05-26-63	0945	50	5	--
07-20-63	0845	38	5	--
09-26-63	1240	24	4	--

02390000
Amicalola River near Dawsonville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-10-62	1700	--	13	--
01-13-63	1100	--	11	--

02392000
Etowah River at Canton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-04-57	1130	930	11	--
01-04-58	1330	946	10	--
01-14-58	1210	1360	53	--
01-16-58	0950	1060	70	--
02-18-58	1300	850	13	--
02-24-58	1100	1000	40	--
03-05-58	1120	1270	64	--
03-17-58	1040	1370	65	--
03-27-58	1140	3570	350	--
04-08-58	1030	1740	94	--
04-18-58	1400	2200	120	--
05-21-58	1000	1320	58	--
08-18-58	1100	755	94	--
09-11-58	1100	421	13	--
09-28-58	1155	502	27	--
11-15-58	0925	461	9	--
12-14-58	1240	490	18	--
01-15-59	1405	589	24	--
01-16-59	0915	735	39	--
01-16-59	1730	876	41	--
01-18-59	1745	606	16	--
01-21-59	1345	634	14	--
01-21-59	2245	1220	92	--
01-22-59	0715	3070	1920	--
01-22-59	1210	3310	1410	--
01-22-59	2145	4230	974	--
01-23-59	1145	2080	376	--
01-28-59	1115	815	67	--
02-05-59	1405	1250	90	--
02-13-59	1615	3720	815	--
02-13-59	2000	3990	807	--
02-14-59	0500	3750	363	--

02392000
Etowah River at Canton--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
02-26-59	1415	990	55	--
03-05-59	1400	842	44	--
03-05-59	2045	941	62	--
03-06-59	0445	1550	146	--
03-06-59	1145	2470	321	--
03-06-59	1740	2790	369	--
03-07-59	0900	2000	265	--
03-07-59	2320	1530	142	--
03-08-59	1415	1310	66	--
03-09-59	0945	1170	70	--
03-11-59	1430	1020	47	--
03-12-59	0830	1430	109	--
03-12-59	1500	1840	167	--
03-13-59	0530	1600	132	--
03-14-59	0730	1220	21	--
03-15-59	0800	1890	252	--
03-15-59	1145	2420	544	--
03-15-59	1600	3760	830	--
03-15-59	2000	4040	683	--
03-16-59	0430	3630	530	--
03-16-59	1900	2320	211	--
03-17-59	1630	1710	128	--
03-18-59	1440	1440	81	--
03-21-59	0830	1220	53	--
03-26-59	1300	1010	47	--
03-31-59	0700	1270	79	--
04-02-59	0700	1970	386	--
04-02-59	1530	2160	302	--
04-03-59	0730	1700	178	--
04-04-59	0800	1390	96	--
04-05-59	0800	1250	72	--
04-11-59	1400	1370	127	--
04-12-59	1430	2220	186	--
04-13-59	1845	2930	327	--
04-14-59	0645	2030	174	--
04-20-59	1145	2320	176	--
04-21-59	1145	1840	139	--
04-26-59	1500	1290	85	--
05-01-59	1900	1090	73	--
05-06-59	1430	891	46	--
05-11-59	1915	887	51	--
05-15-59	0900	906	40	--
07-18-62	1615	732	51	--
08-22-62	1230	512	69	--
09-27-62	1530	512	41	--
09-28-62	1000	509	38	--
10-01-62	1630	420	25	--
10-05-62	1806	624	52	--
10-11-62	1815	394	32	--
10-21-62	1730	373	22	--
10-27-62	1730	367	19	--
11-02-62	1615	382	14	--
11-09-62	1735	789	46	--
11-14-62	1530	750	44	--
11-21-62	1930	1910	422	--
11-21-62	2100	2410	419	59
11-22-62	0045	4280	795	46
11-22-62	1650	3180	349	--
11-29-62	1600	742	23	--
12-04-62	1805	596	15	--
12-09-62	1630	617	25	--
12-16-62	1350	439	17	--
12-21-62	1425	532	17	--
12-26-62	0930	2530	267	--
12-31-62	1630	1390	57	--

02392000
Etowah River at Canton--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-05-63	0955	834	20	--
01-08-63	1330	768	21	--
01-10-63	1650	699	17	--
01-15-63	1715	1010	46	--
01-20-63	1030	6070	949	--
01-25-63	1800	1130	50	--
01-30-63	1700	1160	52	--
02-05-63	1630	1580	76	--
02-10-63	1035	1060	36	--
02-15-63	1700	975	22	--
02-20-63	1630	1420	68	--
02-25-63	1645	982	30	--
03-02-63	1030	1560	108	--
03-07-63	1705	4710	306	--
03-12-63	1645	9500	1620	70
03-16-63	0700	2750	493	--
03-17-63	1000	2780	201	--
03-20-63	1641	1670	118	--
03-23-63	1605	1890	70	--
03-26-63	1530	1910	41	--
03-29-63	1530	1560	69	--
04-01-63	1630	1430	52	--
04-04-63	1625	1350	53	--
04-10-63	1530	1250	49	--
04-13-63	0950	1160	41	--
04-16-63	1535	1080	38	--
04-19-63	1740	1100	48	--
04-22-63	1705	1070	44	--
04-25-63	1730	967	39	--
04-29-63	0715	4440	528	--
04-29-63	1650	7300	668	56
04-29-63	1930	9340	1540	54
04-29-63	2215	11400	843	41
04-30-63	1645	23500	270	81
05-01-63	0950	17800	159	65
05-01-63	1135	15200	215	--
05-01-63	1840	12000	540	--
05-02-63	1715	4940	153	74
05-05-63	1025	2300	66	--
05-08-63	1830	1600	45	--
05-11-63	1650	1600	54	--
05-14-63	1635	2630	483	--
05-17-63	1630	1470	40	--
05-20-63	1820	1240	40	--
05-23-63	1620	1170	39	--
05-25-63	1110	1130	37	--
05-26-63	1120	1200	43	--
05-29-63	1710	2040	73	--
06-01-63	1755	1210	61	--
06-04-63	1630	1090	57	--
06-07-63	1705	1040	47	--
06-10-63	1100	952	36	--
06-13-63	1635	865	36	--
06-16-63	1100	876	54	--
06-19-63	1705	1120	104	--
06-21-63	1715	2590	355	--
06-21-63	2130	3080	361	--
06-22-63	0810	2940	291	--
06-23-63	1100	1890	157	--
06-23-63	1905	2770	246	--
06-26-63	1530	1560	76	--
06-28-63	0630	3110	176	--
06-28-63	1835	2320	196	--
07-01-63	0740	2270	186	--
07-07-63	1045	1460	97	--
07-10-63	1805	1160	58	--

02392000
Etowah River at Canton--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-13-63	1230	1020	56	--
07-16-63	1730	975	51	--
07-19-63	1400	963	130	--
07-19-63	1635	952	93	--
07-25-63	1710	1150	131	--
07-28-63	1945	1030	68	--
08-01-63	1735	1100	169	--
08-04-63	1035	1230	72	--
08-07-63	1830	1010	100	--
08-10-63	0830	918	48	--
08-16-63	1715	721	49	--
08-19-63	1655	649	35	--
08-22-63	1825	606	85	--
08-25-63	1905	580	31	--
08-28-63	1805	670	41	--
08-31-63	1845	631	58	--
09-03-63	1850	541	30	--
09-06-63	1655	557	34	--
09-09-63	1705	516	26	--
09-12-63	1825	480	23	--
09-15-63	1335	1160	227	--
09-18-63	0650	589	42	--
09-21-63	0855	525	31	--
09-24-63	1705	471	29	--
09-29-63	1030	6450	630	--
10-01-63	1935	946	73	--
11-20-63	1810	458	11	--
12-15-63	1120	1570	68	--
02-04-64	1655	1420	73	--
03-01-64	1045	1500	56	--
03-31-64	1125	3400	64	--
04-26-64	0835	3900	177	--
05-25-64	1930	1920	148	--
06-28-64	1220	1030	73	--
07-30-64	1820	946	103	--
08-25-64	1850	724	53	--
09-22-64	1650	494	34	--
02-01-68	1630	1680	74	--
07-08-68	1345	771	22	--
10-08-68	1530	634	32	--
12-30-68	1400	1420	31	--
02-02-70	1500	1240	48	--
03-19-70	1215	1040	83	--
05-01-70	1300	1240	63	--
06-08-70	1415	1300	72	--
07-16-70	1500	487	15	--
09-03-70	1200	390	15	--
12-30-70	1200	775	20	--
03-16-71	1100	1950	153	--
04-27-71	1115	1420	66	--
06-09-71	1300	802	55	--
07-29-71	1145	1260	118	--
09-09-71	1000	706	30	--
10-20-71	1530	620	19	--
12-02-71	1230	844	24	--
01-19-72	1235	2220	91	--
02-23-72	1130	1560	20	--
06-26-72	1425	908	30	--
08-07-72	1440	1270	171	--
11-01-72	1145	609	22	--
01-30-73	1055	1420	43	--
03-07-73	1645	1700	141	--
06-21-73	1010	1780	156	--
08-23-73	1300	912	47	--
02-19-74	1015	2420	131	--
04-09-74	1515	2780	260	--
05-29-74	1800	1500	90	--

02392000
Etowah River at Canton--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-10-74	1530	990	81	--
08-22-74	1700	1060	196	--
12-30-74	1100	2170	100	--
01-28-75	1305	1540	66	--
04-01-76	1210	18100	184	--
04-28-76	1120	1330	50	--
08-02-76	1000	928	49	--
05-24-77	0071	1160	55	--

02392500
Little River near Roswell

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-11-62	1620	38	17	--
01-08-63	1130	44	23	--
03-16-63	0815	302	187	--
05-25-63	1215	53	27	--
07-19-63	1530	56	13	--
09-26-63	1015	14	8	--

02394950
Hills Creek near Taylorsville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-12-62	1300	8.0	41	--
01-09-63	0900	10	3	--
03-13-63	0905	579	331	--
05-26-63	1330	15	8	--
07-16-63	0800	13	45	--
09-26-63	1030	5.0	10	--

02395000
Etowah River near Kingston

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-30-81	1520	3960	89	--
04-30-81	1525	3960	90	--
06-08-81	1005	870	65	--
06-08-81	1010	870	56	--
07-23-81	1115	579	7	--
07-23-81	1120	579	6	--
08-03-81	1235	590	5	--
09-24-81	1140	743	3	--

02395000
Etowah River near Kingston--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
09-24-81	1140	743	3	--
09-24-81	1145	743	5	--
10-05-81	1430	539	4	--
10-05-81	1435	539	5	--
01-06-82	1415	2150	69	--
01-06-82	1420	2150	68	--
02-02-82	2330	14500	1590	--
02-02-82	2335	14500	1500	--
02-03-82	1245	27500	797	--
02-03-82	1250	27500	800	--
02-04-82	0905	18400	394	--
02-04-82	1840	12300	270	--
02-04-82	1845	12300	264	--
03-22-82	1425	2210	24	--
03-22-82	1430	2210	23	--
04-27-82	0055	12300	500	84
04-27-82	0910	11600	341	--
04-27-82	0915	11600	326	80
04-27-82	1520	9840	232	--
04-27-82	1525	9840	235	--
06-14-82	1430	875	13	--
06-14-82	1435	875	13	--
07-26-82	1315	814	27	--
07-26-82	1320	814	23	--
09-07-82	1345	632	9	--
09-07-82	1350	632	8	--

02396000
Etowah River at Rome

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-09-63	1430	1800	96	--
03-13-63	1015	16900	764	--
05-22-63	0940	4610	86	--
09-26-63	1810	1250	27	--

02397000
Coosa River near Rome

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-05-57	1500	6130	79	--
01-08-58	1830	4100	48	--
02-05-58	1220	4870	28	--
02-26-58	1230	4500	25	--
03-14-58	1420	8700	85	--
04-03-58	1200	8830	107	--
04-21-58	1410	6510	25	--
06-18-58	1415	3710	36	--
07-29-58	1320	4820	70	--
09-09-58	1430	2970	12	--
01-13-59	1045	3640	15	--

02397000
Coosa River near Rome--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
10-09-67	1715	3280	23	--
11-07-67	1345	9740	387	--
01-11-68	1600	33900	2870	--
02-08-68	1700	5400	10	--
03-26-68	1620	8170	31	--

02397500
Cedar Creek near Cedartown

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
01-09-63	1100	80	5	--
03-12-63	1315	1150	183	--
03-12-63	2100	3540	618	--
03-13-63	0815	6140	171	--
05-21-63	1900	94	13	--
07-16-63	1000	89	23	--
09-27-63	0815	47	7	--

02397810
Duck Creek near Center Post

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-23-79	1700	47	9	100
07-31-79	1200	48	14	100
08-21-79	1300	8.9	10	100
11-13-79	0800	135	24	--
02-12-80	0830	111	9	--
05-19-80	1445	375	155	--
08-18-80	1345	5.6	12	--
04-17-81	1200	33	5	--

02397830
Harrisburg Creek near Hawkins

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-23-79	1530	7.4	2	100
06-06-79	1400	21	6	63
07-31-79	1100	29	4	100
09-06-79	1100	2.8	1	100
11-02-79	1700	64	47	--
11-13-79	0900	58	7	--
01-15-80	1145	20	1	--
02-12-80	1000	28	1	--

02397830
Harrisburg Creek near Hawkins--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
03-08-80	1750	399	22	--
03-09-80	1500	165	7	--
03-11-80	1600	60	4	--
04-03-80	1630	38	1	--
05-19-80	1300	157	16	--
11-24-80	1245	45	2	--
02-04-81	1100	39	2	--
02-10-81	1650	420	146	82
02-10-81	1720	455	131	80
02-11-81	1130	227	12	--
03-05-81	1500			

02397860
Teloga Creek near Neal Crossing

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-23-79	1400	5.2	1	100
07-31-79	0930	5.4	2	100
08-21-79	1145	0.62	1	100
11-13-79	1015	17	7	--
02-12-80	1100	12	1	--
05-19-80	1200	95	95	--
08-18-80	1200	0.41	3	--
04-16-81	1630	3.6	3	--

02398000
Chattooga River at Summerville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
12-11-57	1355	542	8	--
01-08-58	1058	260	3	--
01-18-58	1210	395	5	--
01-28-58	1130	514	11	--
02-14-58	1350	353	13	--
03-03-58	1100	412	12	--
03-14-58	1235	751	36	--
03-26-58	1130	845	20	--
04-01-58	1000	422	6	--
04-21-58	1250	393	11	--
05-13-58	1700	480	32	--
06-18-58	1700	130	5	--
07-29-58	1200	150	12	--
09-09-58	1015	87	4	--
09-12-58	1045	93	3	--
12-02-58	1645	92	16	--
01-13-59	1700	106	11	--
01-10-63	1130	178	6	--

02398000
Chattooga River at Summerville--
Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
07-16-63	1530	232	16	--
10-10-67	1115	388	63	--
11-07-67	1640	316	19	--
01-09-68	1300	962	7	--
02-07-68	1300	272	67	--
03-05-68	1430	179	19	--
03-28-68	0800	320	8	--
01-15-69	1800	130	15	--
03-28-69	1025	410	8	--
04-05-77	1430	8200	78	--

02398600
Gilreath Creek near Cloudland

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-27-79	1100	25	1	100
07-31-79	0830	5.7	1	100
08-21-79	1000	0.13	5	100
11-13-79	1115	19	4	--
02-12-80	1230	11	1	--
05-19-80	1630	51	16	--
04-16-81	1500	3.2	10	--

02398620
East Fork Little River near Cloudland

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-27-79	1000	71	9	100
07-30-79	1200	28	1	100
11-12-79	1230	79	11	--
02-11-80	1245	36	1	--
05-20-80	0730	356	84	--
08-18-80	1630	0.31	7	--
04-13-81	1430	21	5	--
08-31-81	1130	33	41	--
10-19-81	1045	1.5	1	--

02398857
E. Fork of W. Fork Little River near Head River

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-09-79	1430	7.0	1	100
08-02-79	1600	5.5	6	100
08-21-79	0800	0.37	4	100
11-13-79	1230	38	5	--
02-12-80	1530	15	1	--
05-20-80	1400	81	4	--
04-15-81	1600	7.1	2	--

02398860
Long Branch at Head River

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-09-79	1330	0.97	6	100
08-21-79	0845	0.08	6	100
11-13-79	1330	6.3	3	--
02-12-80	1415	3.2	1	--
05-20-80	1500	14	5	--
04-15-81	1700	1.5	1	--

03545000
Hiawassee River at Presley

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-01-76	1520	655	73	--

03550500
Nottely River near Blairsville

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-01-76	1600	948	120	--

03558000
Toccoa River near Dial

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-01-76	1300	1740	117	--
03-22-78	0945	555	12	86
05-03-78	1000	438	11	86
06-13-78	0800	665	176	95
07-25-78	0855	240	18	100
09-06-78	0800	251	10	63
10-18-78	1625	169	4	85
11-29-78	0930	209	14	--
01-11-79	1310	565	15	--
02-23-79	0900	968	42	--
03-05-79	1115	3950	320	--
04-05-79	0920	1320	48	--
05-17-79	0800	575	7	--
08-09-79	0840	290	9	--
09-20-79	0825	318	8	--
11-01-79	1005	372	6	--
12-06-79	0950	560	6	--
03-06-80	0935	675	16	--
04-18-80	1035	1250	25	--
05-29-80	0830	858	13	--
07-10-80	0825	340	9	--
08-21-80	0825	201	5	--
10-02-80	1325	300	11	--
11-14-80	1310	162	2	--
12-18-80	0920	191	3	--
02-06-81	0845	195	4	--
03-19-81	0905	291	4	--
04-30-81	0855	294	5	--
07-23-81	0730	191	5	--
10-15-81	1030	117	2	--
12-03-81	1150	304	7	--
02-23-82	1520	706	9	--
03-31-82	0930	490	9	--
05-11-82	1445	444	6	--
06-23-82	1625	265	6	--
08-03-82	1430	387	17	--
09-14-82	1720	240	6	--

03566700
South Chickamauga Creek at Ringgold

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
11-29-60	0830	185	302	--
11-29-60	1100	450	48	--
11-29-60	1630	350	53	--
12-11-60	1045	1450	1120	--
12-11-60	1330	1050	545	--
12-11-60	1830	1250	225	--
12-11-60	2130	1250	201	--
12-12-60	0001	1650	119	--
02-18-61	1830	--	832	--
03-06-61	1330	--	229	--
03-07-61	2000	--	600	--
03-08-61	2000	--	530	--
03-31-61	1830	--	158	--
04-01-61	0130	--	250	--
04-01-61	0830	--	103	--
04-01-61	1330	--	191	--
04-01-61	1930	--	269	--
04-02-61	1030	--	63	--

03567125
Mud River at Cedar Grove

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-24-79	0800	32	7	100
07-31-79	1500	53	35	78
11-13-79	1445	82	16	--
02-12-80	1645	62	7	--
05-21-80	1630	125	20	--
04-15-81	1445	26	5	--
08-31-81	1500	19	23	--

03567200
West Chickamauga Creek near Kensington

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-24-79	0915	81	10	100
06-06-79	1740	133	18	100
08-01-79	0730	98	17	100
09-06-79	1400	58	6	--
10-23-79	1230	42	2	--
11-13-79	1630	236	15	--
12-12-79	1230	49	3	--
01-15-80	1400	136	8	--
02-13-80	1400	150	7	--
03-11-80	1245	287	93	--
04-03-80	1430	192	14	--
05-21-80	1400	372	32	--
06-18-80	1345	32	6	--
07-15-80	1330	15	31	--

03567200
West Chickamauga Creek near Kensington -- Continued

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
08-20-80	1400	15	16	--
11-24-80	1500	178	29	--
12-30-80	1315	18	1	--
01-13-81	1430	15	1	--
02-04-81	1430	128	22	--
03-10-81	1045	98	10	--
04-15-81	1330	71	12	--
05-19-81	1050	43	22	--
06-10-81	1330	88	28	--
09-01-81	1430	36	17	--

03568250
Chattanooga Creek at High Point

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-24-79	1045	10	5	100
08-01-79	0830	10	2	100
08-21-79	1600	1.9	3	100
11-14-79	1315	18	14	--
02-13-80	1245	13	4	--
05-21-80	1230	28	16	--
04-15-81	1130	9.0	9	--
09-01-81	1315	1.2	31	--

03568300
Chattanooga Creek near Flintstone

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-24-79	1200	20	11	100
08-01-79	0930	24	12	100
08-22-79	0900	5.1	7	100
11-14-79	1130	45	12	--
02-13-80	1130	29	4	--
05-21-80	1045	70	24	--
04-15-81	1045	19	10	--
09-01-81	0930	2.2	19	--

03568306
Rock Creek below State Highway 170 near Durham

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-25-79	1200	6.1	3	100
08-03-79	0800	5.7	1	100
08-22-79	1245	2.0	3	100
11-15-79	1615	13	1	--
02-14-80	1700	4.2	1	--
05-22-80	1400	8.6	30	--
08-21-80	1230	0.70	6	--
04-16-81	1030	4.8	3	--
09-02-81	1330	0.64	1	--

03568310
Rock Creek at Nickajack Road near Hinkle

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-25-79	1000	13	3	100
08-01-79	1530	11	1	100
08-22-79	1315	3.0	1	100
11-14-79	1515	34	7	--
02-13-80	1645	14	1	--
05-22-80	1500	43	18	--
04-16-81	0900	16	5	--
09-01-81	1200	0.74	38	--

03568320
Long Branch near Hinkle

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-25-79	0915	4.1	5	100
08-01-79	1430	2.9	1	100
08-22-79	1415	0.18	7	100
11-14-79	1415	13	6	--
02-13-80	1545	5.2	1	--
05-22-80	1600	19	9	--
08-21-80	1415	0.06	2	--
09-01-81	1115	0.01	1	--

03568360
Rock Creek near Flintstone

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-24-79	1330	32	4	100
08-01-79	1100	25	1	100
08-22-79	0745	3.6	1	100
11-14-79	0945	126	9	--
02-13-80	1000	34	1	--
05-21-80	0900	164	10	--
04-15-81	0915	37	7	--
09-01-81	0830	1.5	14	--

03568500
Chattanooga Creek near Flintstone

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-24-79	1500	69	11	100
06-07-79	0815	118	18	--
08-22-79	0630	15	15	--
09-06-79	1500	74	15	100
10-23-79	1330	49	7	--
11-14-79	0830	219	28	--
12-12-79	1600	40	3	--
01-15-80	1730	117	5	--
02-13-80	0830	96	4	--
03-11-80	0930	298	30	--
04-03-80	1130	167	15	--
05-21-80	0730	271	35	--
06-19-80	0830	22	15	--
07-16-80	0830	10	15	--
11-25-80	0830	86	31	--
12-31-80	0800	13	1	--
01-14-81	1000	12	1	--
02-05-81	1000	96	7	--
03-10-81	1230	77	5	--
04-15-81	0745	71	30	--
05-18-81	1500	24	47	--
06-11-81	0800	42	44	--
09-01-81	0700	6.9	14	--

03568745
Lookout Creek at Sulphur Springs

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-09-79	1715	16	2	100
08-23-79	0945	6.4	7	100
11-16-79	1015	32	6	--
02-15-80	1015	31	5	--
05-24-80	0945	132	99	--
04-14-81	1430	22	8	--
09-03-81	0845	6.8	12	--

03568785
Lookout Creek at Rising Fawn

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-10-79	0700	62	6	100
08-23-79	0845	26	11	100
11-16-79	0930	168	5	--
02-15-80	0900	127	7	--
05-23-80	0730	465	66	--
04-14-81	1330	99	13	--
09-03-81	0730	25	21	--

03568840
Daniel Creek near Trenton

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-25-79	1430	5.9	2	100
11-15-79	1400	17	1	--
02-14-80	1415	8.5	1	--
05-22-80	0930	13	5	--
08-21-80	0930	0.07	3	--
04-16-81	1330	4.5	1	--
09-02-81	1130	0.20	12	--

03568860
Bear Creek at State Highway 157 near Durham

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-25-79	1330	7.9	2	100
08-03-79	0930	5.8	1	100
08-22-79	1130	0.40	2	100
11-15-79	1530	21	2	--
02-14-80	1300	12	2	--
05-22-80	1300	35	4	--
04-16-81	1130	6.8	3	--
09-02-81	1300	0.40	1	--

03568920
Squirrel Town Creek near New England

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
05-10-79	0915	2.7	1	100
09-07-79	0800	0.57	5	100
11-15-79	1000	9.2	2	--
02-14-80	1030	4.2	4	--
04-14-81	0945	2.6	3	--

03568933
Lookout Creek near New England

Date	Time	Water discharge (ft^3/s)	Suspended-sediment concentration (mg/L)	Suspended sediment finer than 0.062 mm (percent)
04-25-79	1600	204	10	82
06-07-79	1100	329	15	100
08-23-79	0715	43	8	100
09-07-79	0930	108	15	100
10-24-79	0800	82	1	--
11-02-79	1230	1370	87	--
11-02-79	1345	1380	85	90
11-15-79	1130	421	14	--
12-12-79	1400	106	4	--
01-15-80	1515	298	5	--
02-04-80	1215	285	1	--
03-08-80	1925	4260	104	--
03-09-80	1145	1610	90	--
03-11-80	1400	619	31	--
03-21-80	1700	9550	134	98
03-22-80	0100	5490	71	98
03-22-80	1130	2490	58	--
04-03-80	1245	458	13	--
05-22-80	0900	347	17	--
06-18-80	1600	66	7	--
07-15-80	1545	34	14	--
08-21-80	0815	30	17	--
11-25-80	1200	115	11	--
12-30-80	1530	38	1	--
01-13-81	1645	34	1	--
02-04-81	1600	242	17	--
02-10-81	1500	1090	550	91
02-11-81	1245	2480	156	--
03-04-81	2200	292	56	95
03-05-81	1230	475	34	--
03-30-81	1145	2100	255	94
03-30-81	1610	2390	175	97
03-30-81	1945	2590	164	96
03-31-81	0210	2100	105	95
03-31-81	0850	1250	78	93
04-14-81	1100	213	13	--
05-18-81	1200	56	9	--
06-10-81	1545	165	35	--
09-02-81	0900	44	46	--

Table 3.--Suspended-sediment particle-size data for streams in Georgia, water years 1958-82

[Method of analysis: B, bottom withdrawl tube; N, in native water; W, in distilled water; C, chemically dispersed; M, mechanically dispersed; S, sieve]

02192000 Broad River near Bell

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
2-27-58	1230	8400	453	--	70	76	88	92	94	96	98	99	--	BMWC
2-27-58	1235	8400	443	--	49	67	81	89	90	93	97	99	--	BN
2-13-59	0800	4200	208	--	46	54	68	72	74	79	92	99	--	BMWC
2-13-59	1300	5500	297	--	48	56	60	67	68	73	86	98	--	BMWC
2-13-59	1300	5500	271	--	36	52	67	75	77	83	92	99	--	BN
2-13-59	1630	6450	361	--	40	48	55	63	65	75	89	99	--	BMWC
2-13-59	2130	7600	327	--	36	50	67	76	78	84	92	99	--	BN
2-14-59	0830	8450	463	--	32	44	56	65	67	72	85	99	--	BMWC
2-14-59	1900	8200	342	--	38	47	56	62	64	69	81	99	--	BMWC
2-15-59	0700	6300	154	--	35	43	50	56	60	66	74	96	--	BMWC
2-16-59	0700	3100	162	--	38	49	58	68	73	80	86	98	--	BMWC
3-07-59	1030	4150	245	--	51	62	72	76	79	83	91	98	--	BMWC
3-15-59	1530	2400	129	--	42	60	73	81	85	91	95	100	--	BMWC
3-16-59	1530	4480	538	--	56	64	74	82	84	89	96	99	--	BNWC
3-18-59	0750	2400	169	--	52	60	69	75	81	86	92	99	--	BMWC
3-19-59	0715	1750	86	--	33	47	60	67	77	86	94	100	--	BMWC
4-13-59	1000	4120	686	--	44	57	73	82	86	92	96	99	--	BMWC
4-14-59	0700	5350	455	--	50	54	61	68	71	80	84	91	--	BMWC
2-14-64	1030	2990	88	55	58	61	65	67	70	76	85	94	100	BSWC
2-17-64	1915	5560	181	46	51	55	61	64	67	72	80	97	100	BSWC
2-18-64	1600	8040	203	46	49	52	56	61	66	72	80	97	100	BSWC
2-19-64	1015	10500	237	50	52	55	61	66	69	74	81	97	100	BSWC
3-03-64	2315	10700	400	52	54	58	63	67	68	72	81	98	100	BSWC
3-05-64	0815	7330	231	42	44	50	57	62	66	70	76	92	100	BSWC
3-07-64	1815	3830	199	39	41	47	53	58	62	70	79	94	100	BSWC
4-06-64	1600	9780	237	42	44	51	59	67	72	78	88	95	100	BSWC
4-07-64	0830	19200	329	43	45	53	57	58	60	63	69	96	100	BSWC
4-11-64	1145	12100	226	--	36	39	40	41	42	44	49	82	100	BSWC
4-11-64	1620	8420	166	40	44	49	54	58	61	66	68	91	100	BSWC
3-14-75	1515	29700	217	--	82	83	79	90	91	93	94	96	100	BSWC

02193500 Little River near Washington

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
5-03-64	1749	13100	120	82	88	91	92	93	94	96	99	100	--	BSWC

[Method of analysis: B, bottom withdrawl tube; N, in native water; W, in distilled water; C, chemically dispersed; M, mechanically dispersed , S, sieve]

02213000 Ocmulgee River at Macon

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
2-18-61	1800	4700	647	37	47	58	68	77	87	--	--	--	--	BWC
2-20-61	0800	18000	147	58	68	82	90	96	99	--	--	--	--	BWC
2-23-61	1200	17000	153	32	47	74	87	95	97	--	--	--	--	BWC
2-26-61	1300	43100	208	58	66	83	92	96	98	--	--	--	--	BWC
2-27-61	0845	44000	283	56	63	78	88	94	99	--	--	--	--	BWC
3-04-61	1315	4920	87	61	65	82	93	97	99	--	--	--	--	BWC
3-15-61	1300	4140	132	76	83	92	98	99	--	--	--	--	--	BWC
3-27-61	2200	1530	66	66	72	86	95	98	99	--	--	--	--	BWC
5-10-61	1045	3320	99	55	63	77	86	93	98	--	--	--	--	BWC
5-20-61	1300	1860	87	60	66	80	92	97	99	--	--	--	--	BWC
5-23-61	1945	3890	97	58	66	80	91	96	99	--	--	--	--	BWC
1-08-62	1815	6300	62	--	65	83	96	100	--	--	--	--	--	BWC
1-10-62	1800	6070	94	--	83	90	95	97	--	--	--	--	--	BWC

02218500 Oconee River near Greensboro

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
1-08-64	1230	2110	165	48	56	68	85	91	93	96	99	100	--	BSWC
1-09-64	1330	3920	260	47	50	60	74	84	89	92	97	100	--	BSWC
1-10-64	1430	4930	326	52	59	73	86	92	94	97	99	100	--	BSWC
1-12-64	1345	2560	220	56	58	74	85	93	94	96	98	100	--	BSWC
5-04-64	0830	17800	133	83	89	95	97	98	--	--	--	--	--	BWC
5-05-64	1130	18100	107	80	85	95	96	97	100	--	--	--	--	BWC
5-06-64	1145	10980	78	92	93	95	97	100	--	--	--	--	--	BSWC

02219500 Apalachee River near Buckhead

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
2-22-62	1100	1810	434	--	53	68	80	88	92	--	--	--	--	----
2-22-62	1500	2310	242	--	80	91	95	98	99	--	--	--	--	----
2-23-62	1230	7840	222	--	83	91	94	95	97	--	--	--	--	----
2-26-62	1640	1950	102	--	90	93	95	98	99	--	--	--	--	----
3-01-62	1645	808	61	--	75	77	84	89	95	--	--	--	--	----
3-12-62	0930	3550	239	--	72	85	92	93	94	--	--	--	--	----
3-13-62	0745	5220	119	--	81	89	91	92	94	--	--	--	--	----
4-12-62	1530	2220	188	--	58	65	70	72	75	--	--	--	--	----
4-12-62	1900	2390	152	--	83	84	85	86	88	--	--	--	--	----

02223500 Oconee River near Dublin

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
1-10-64	1520	9680	106	72	73	82	85	88	92	96	98	99	100	BSWC
1-13-64	0905	12700	57	54	56	62	67	71	73	80	91	99	100	BSWC
4-30-64	1730	10900	90	84	86	89	91	94	100	--	--	--	--	BWC
5-04-64	1815	21100	48	76	77	84	86	88	89	--	--	--	--	BWC
5-10-64	1805	29000	45	71	76	84	90	92	94	--	--	--	--	BWC
5-12-64	0900	17500	53	82	83	86	93	95	99	100	--	--	--	BWC

[Method of analysis: B, bottom withdrawl tube; N, in native water; W, in distilled water; C, chemically dispersed; M, mechanically dispersed; S, sieve]

02331000 Chattahoochee River near Leaf

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
4-18-59	1900	980	62	--	32	50	64	78	83	89	94	97	100	----
9-23-75	1335	860	107	--	--	--	--	--	82	93	99	100	--	----
3-16-76	1410	2510	418	--	--	--	--	--	51	66	87	96	100	----
5-28-76	1415	4690	1570	--	--	--	--	--	83	94	99	100	--	BSWC

02333500 Chestatee River near Dahlonega

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
4-19-59	1420	1020	276	--	24	36	47	60	66	75	86	93	100	----

02339500 Chattahoochee River at West Point

Date	Time	Water Discharge (ft^3/s)	Suspended Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
2-28-58	1140	16300	525	--	34	53	72	91	93	96	98	99	100	----
2-28-58	1155	16400	572	--	53	65	77	85	87	90	94	98	100	----
3-06-59	1415	10800	244	--	42	56	74	84	86	90	93	98	100	----
3-06-59	1440	11000	243	--	49	65	73	87	89	93	95	98	100	----
3-07-59	0950	13400	310	--	41	54	69	82	84	88	92	96	100	----
3-07-59	1000	13500	303	--	38	53	66	82	86	89	93	95	100	----

02347500 Flint River near Culloden

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
1-22-59	1730	3290	127	--	30	46	54	60	66	72	89	98	--	BWMC
2-05-59	1830	8830	257	--	40	50	61	69	75	82	92	99	--	BWMC
2-11-59	1900	4440	74	--	28	40	51	57	61	69	81	97	--	BWMC
3-06-59	0200	9760	443	--	31	39	48	59	66	79	90	99	--	BWMC
3-06-59	1040	1000	277	--	33	41	50	59	67	77	90	99	--	BWMC
5-13-59	0945	1270	40	--	73	83	86	90	94	96	98	99	--	BWMC
12-12-61	1730	3990	148	--	61	62	75	79	85	--	--	--	--	BWMC
12-14-61	1000	11900	190	--	63	69	74	79	80	--	--	--	--	----
12-15-61	1130	20500	240	--	60	67	73	79	84	--	--	--	--	BWC
12-16-61	1100	16700	118	--	47	59	66	73	81	--	--	--	--	BWC
12-17-61	1100	10300	83	--	58	66	72	78	84	--	--	--	--	BWC
12-23-61	1700	3760	92	--	66	71	78	84	97	--	--	--	--	BWC
2-22-62	1120	19500	814	--	36	46	56	64	71	--	--	--	--	BWC
2-28-62	0945	5370	131	--	66	70	71	73	78	--	--	--	--	BWC
2-28-62	1915	4790	112	--	68	73	78	83	87	--	--	--	--	BWC

02352500 Flint River at Albany

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
1-09-62	0612	4100	52	--	43	56	67	82	93	--	--	--	--	BWC
1-09-62	1109	5000	39	--	78	87	90	92	96	--	--	--	--	BWC

[Method of analysis: B, bottom withdrawl tube; N, in native water; W, in distilled water; C, chemically dispersed; M, mechanically dispersed, S, sieve]

02383500 Coosawattee River near Pine Chapel

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
2-19-61	2115	4250	395	44	53	65	76	86	89	--	--	--	--	BWC
2-21-61	1010	8380	481	37	40	51	61	75	83	--	--	--	--	BWC
2-22-61	1715	12300	261	66	72	79	82	85	87	--	--	--	--	BWC
2-28-61	0700	8300	157	38	40	52	59	63	70	--	--	--	--	BWC
3-08-61	1545	7800	270	--	--	17	33	51	64	--	--	--	--	BN
3-09-61	0800	10100	338	--	--	23	40	49	63	--	--	--	--	BN
3-09-61	0810	10200	439	60	67	78	89	94	97	--	--	--	--	BWC
6-21-61	0745	3480	365	49	55	67	79	90	97	--	--	--	--	BWC
6-22-61	1700	8100	253	46	53	64	71	79	86	--	--	--	--	BWC
12-13-61	0715	28200	262	--	71	82	88	92	94	--	--	--	--	BWC
12-14-61	0745	14700	88	--	83	88	92	95	97	--	--	--	--	BWC
12-16-61	0850	3390	24	--	83	88	93	96	98	--	--	--	--	BWC
12-17-61	0900	3410	98	--	72	81	89	95	99	--	--	--	--	BWC
12-18-61	0730	10200	264	--	41	52	60	71	81	--	--	--	--	BWC
12-18-61	1600	13300	150	--	55	64	75	80	83	--	--	--	--	BWC
12-19-61	0740	18100	80	--	75	85	89	92	95	--	--	--	--	BWC
12-22-61	0910	3120	41	--	89	92	94	96	97	--	--	--	--	BWC
12-23-61	0900	2610	38	--	75	79	82	85	88	--	--	--	--	BWC
12-24-61	0930	2170	48	--	60	69	79	85	92	--	--	--	--	BWC
10-03-62	1410	2440	789	26	32	43	53	68	86	95	99	100	--	BSWC
10-03-62	1532	3560	1250	27	31	43	57	71	89	97	100	--	--	BSWC
10-03-62	1720	4800	1600	22	27	39	61	77	94	99	100	--	--	BSWC
10-03-62	2045	5900	1113	23	30	43	57	76	92	99	100	--	--	BSWC
10-04-62	0625	5500	435	25	36	49	70	83	92	98	100	--	--	BSWC
10-04-62	1235	4400	362	51	59	67	81	92	97	99	100	--	--	BSWC
3-05-63	1940	3100	939	31	43	58	72	87	96	99	100	--	--	BSWC
3-05-63	2230	7200	1440	34	40	58	75	88	96	99	100	--	--	BSWC
3-06-63	1325	12500	742	53	61	74	82	90	92	96	99	100	--	BSWC
3-07-63	0655	20000	331	60	71	91	98	100	--	--	--	--	--	BSWC
3-10-63	1415	2600	47	66	70	79	86	93	95	100	--	--	--	BSWC
4-29-63	1610	4600	301	34	39	47	56	68	76	87	95	100	--	BSWC
4-30-63	0825	10200	519	33	40	51	63	72	74	93	97	99	100	BSWC
5-01-63	0645	19000	317	56	66	79	86	90	93	97	100	--	--	BSWC
5-03-63	0650	5300	46	70	74	81	87	91	94	--	--	--	--	BSWC

[Method of analysis: B, bottom withdrawl tube; N, in native water; W, in distilled water; C, chemically dispersed; M, mechanically dispersed; S, sieve]

02387000 Conasauga River near Tilton

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
11-09-62	1440	1290	263	68	70	85	93	98	99	100	--	--	--	BSWC
11-13-62	0730	1100	95	86	87	90	95	97	99	100	--	--	--	BSWC
11-18-62	1725	2100	86	82	87	92	94	96	99	100	--	--	--	BSWC
11-20-62	0730	4000	87	58	64	74	84	92	97	100	--	--	--	BSWC
11-23-62	0730	2500	113	72	77	83	90	93	99	100	--	--	--	BSWC
11-25-62	0730	1300	55	63	72	87	95	96	99	100	--	--	--	BSWC
3-11-63	0730	2430	65	23	32	74	90	95	99	100	--	--	--	BSWC
3-13-63	0730	8450	185	83	86	92	96	98	99	100	--	--	--	BSWC
3-14-63	1200	13900	142	75	80	93	96	98	99	100	--	--	--	BSWC
3-17-63	0730	6870	58	78	83	92	98	99	100	--	--	--	--	BSWC
3-19-63	0730	2560	13	43	54	70	86	91	95	100	--	--	--	BSWC
4-29-63	1140	2140	253	67	74	86	94	98	100	--	--	--	--	BSWC
4-30-63	0730	8360	242	69	77	88	95	97	99	100	--	--	--	BSWC

02387530 Oostanaula River at Calhoun

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
1-21-59	2045	4900	654	--	56	72	84	94	97	98	99	99	--	BMWC
1-22-59	1730	10600	513	--	61	72	85	93	95	98	99	99	--	BMWC
1-23-59	1645	10300	447	--	66	75	81	89	91	93	94	97	--	BMWC
2-13-59	1800	7400	302	--	44	56	74	91	94	99	99	100	--	BMWC
2-14-59	1530	10300	212	--	46	60	73	80	90	97	99	100	--	BMWC
3-06-59	0700	2800	90	--	56	69	83	87	88	90	92	94	--	BMWC
3-06-59	1430	3850	520	--	38	46	62	91	98	99	99	100	--	BMWC
3-07-59	1145	5000	307	--	47	61	75	83	92	96	98	100	--	BMWC
3-07-59	1410	5100	193	--	57	75	88	94	96	97	98	100	--	BMWC
3-07-59	1455	5050	151	--	65	75	79	84	88	90	91	94	--	BMWC
3-07-59	1900	4800	119	--	68	88	94	96	100	--	--	--	--	BMWC
3-08-59	1000	3900	211	--	48	64	89	95	96	98	99	99	--	BMWC
3-16-59	1630	7100	132	--	68	78	86	91	95	99	99	100	--	BMWC
4-20-59	2245	12200	319	--	68	75	82	88	91	94	96	98	--	BMWC
4-21-59	0910	10800	201	--	59	71	83	90	92	95	97	99	--	BMWC
4-22-59	0930	10700	150	--	64	79	87	90	94	96	98	99	--	BMWC

02392000 Etowah River at Canton

Date	Time	Water Discharge (ft^3/s)	Suspended-Sediment Concentration (mg/L)	Suspended sediment (percent finer than size class indicated, in millimeters) 0.002	0.004	0.008	0.016	0.031	0.062	0.125	0.250	0.500	1.000	Method of Analysis
1-22-59	1210	3310	1610	--	36	49	63	77	85	91	95	100	--	BWMC
1-22-59	2145	4230	1090	--	34	47	60	74	82	88	92	98	--	BWMC
2-13-59	2000	3990	1690	--	31	39	50	63	69	73	79	97	--	BWMC
3-05-59	1400	842	37	--	11	20	31	45	50	68	90	98	--	BMWC
3-05-59	2100	941	66	--	25	33	40	48	57	70	82	94	--	BMWC
3-06-59	0445	1550	294	--	19	31	39	47	59	76	95	99	--	BMWC
3-06-59	1145	2470	315	--	18	23	30	37	45	62	80	90	--	BMWC
3-06-59	1720	2790	321	--	25	36	46	59	68	81	90	98	--	BMWC
3-06-59	1810	2790	318	--	20	27	37	47	59	74	84	94	--	BMWC
3-07-59	0900	2000	177	--	20	26	35	48	58	72	85	98	--	BMWC
3-07-59	2320	1530	104	--	32	39	50	58	62	75	89	97	--	BMWC
3-08-59	1310	1420	175	--	22	34	40	50	64	72	81	90	--	BMWC
11-21-62	2100	2410	419	21	27	36	44	52	59	--	--	--	--	BCW
11-22-62	0045	4280	795	14	21	28	38	45	46	--	--	--	--	BCW
3-12-63	1645	9500	1620	22	28	37	48	56	70	76	80	87	--	BSWC
4-29-63	0715	4440	528	20	23	29	36	46	56	69	87	97	--	BSWC
4-29-63	1650	7300	668	17	20	25	33	43	54	65	76	90	--	BSWC
4-29-63	2215	11400	839	19	21	26	32	36	41	47	54	70	--	BSWC
4-30-63	1615	23500	270	49	56	67	76	79	81	82	85	93	--	BSWC
5-01-63	0950	17300	159	46	49	58	62	63	65	68	73	93	--	BSWC
5-02-63	1715	4950	153	36	41	50	59	67	74	83	88	96	--	BSWC

Table 4.--Bed-material particle-size data for streams in Georgia, water years 1958-82

OGEECHEE RIVER BASIN

02202500 Ogeechee River near Eden

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
2-09-59 +	1200	--	0	5	59	95	100	--	--	--
2-09-59	1205	--	0	1	38	86	99	100	--	--
2-09-59	1210	--	0	1	36	88	99	100	--	--
2-09-59	1215	--	0	1	9	32	68	92	--	--
6-21-77	1600	4	26	68	85	92	97	99	100	--

ALTAMAHA RIVER BASIN

02212600 Falling Creek near Juliette

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
8-23-72	0910	--	0	2	37	88	100	--	--	--

SATILLA RIVER BASIN

02228000 Satilla River at Atkinson

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
3-12-59 +	1200	0	4	33	61	73	79	84	--	--
3-12-59	1205	--	0	10	61	95	100	--	--	--
3-12-59	1210	--	0	19	75	98	100	--	--	--
3-12-59	1215	--	0	18	81	98	100	--	--	--
3-12-59	1220	--	0	10	60	92	99	100	--	--
6-22-77	1430	0	1	8	64	94	99	100	--	--

+ Samples on the same date were collected at unknown intervals across the stream.

02316000 Alapaha River near Alapaha

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
2-12-59 +	1200	1	6	21	67	96	99	99	100	--
2-12-59	1205	--	0	15	75	94	97	99	100	--
2-12-59	1210	--	0	6	47	83	90	96	100	--
2-12-59	1215	--	2	32	87	97	98	99	100	--

02317830 Little River near Lenox

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
2-15-78	1450	0	3	14	55	85	94	100	--	--
3-14-78	1200	1	2	39	86	99	100	--	--	--

02318000 Little River near Adel

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
3-13-59 +	1200	--	0	1	16	73	93	98	--	--
3-13-59	1205	--	--	0	8	51	84	96	--	--
3-13-59	1210	--	--	0	20	89	100	--	--	--
3-13-59	1215	--	--	0	10	67	96	100	--	--
3-13-59	1220	--	--	0	13	73	97	100	--	--

+ Samples on the same date were collected at unknown intervals across the stream.

OCHLOCKONEE RIVER BASIN

02327500 Ochlockonee River near Thomasville

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
2-13-59 +	1200	--	0	5	30	80	99	100	--	--
2-13-59	1205	--	0	5	47	89	99	100	--	--
2-13-59	1210	--	0	3	33	69	94	100	--	--
2-13-59	1215	0	3	34	86	97	98	99	--	--

APALACHICOLA RIVER BASIN

02331000 Chattahoochee River near Leaf

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
9-23-75	----	0	2	11	37	63	86	95	100	--
3-16-76 #	1250	--	0	1	18	63	88	94	96	100
3-16-76	1255	0	1	2	18	57	88	96	99	100
5-28-76	1410	0	1	3	37	84	96	98	100	--

02331250 Soque River near Clarkesville

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
9-22-75	----	0	1	8	19	35	44	46	100	--
3-16-76 #	1015	0	1	10	29	71	94	100	--	--
3-16-76	1020	--	0	2	8	18	36	68	100	--
3-16-76	1035	7	29	72	86	93	100	--	--	--
5-15-76 *	1610	--	0	13	50	88	100	--	--	--
5-15-76	1640	1	3	22	43	62	74	81	100	--

+ Samples on the same date were collected at unknown intervals across the stream.

* Samples on the same date were collected at intervals across the stream, beginning at the right edge of the stream facing downstream.

\# Samples on the same date were collected at intervals across the stream, beginning at the left edge of the stream facing downstream.

02333500 Chestatee River near Dahlonega

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
4-24-75	----	0	1	4	19	31	40	45	100	--
3-16-76 *	1530	--	0	1	4	39	91	99	100	--
3-16-76	1535	1	1	3	18	58	81	90	100	--
4-05-76	1500	0	1	5	17	40	56	64	100	--
5-15-76 #	1140	--	0	1	5	22	63	78	100	--
5-15-76	1145	0	1	4	29	78	95	96	100	--
5-15-76	1150	0	3	28	94	99	100	--	--	--
5-28-76	1035	0	1	4	9	13	17	22	100	--
8-05-76	1145	1	3	11	18	32	56	65	72	87

02336313 Woodall Creek at Atlanta

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
5-12-76	0940	0	2	17	58	87	98	100	--	--

02338000 Chattahoochee River near Whitesburg

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
5-14-76 +	1530	1	4	4	33	65	92	98	100	--
5-14-76	1650	0	2	15	32	65	92	98	100	--
5-01-81	1011	--	0	24	70	93	98	100	--	--
5-01-81	1012	1	2	6	29	72	96	99	100	--
5-01-81	1013	8	33	78	96	98	98	99	100	--

+ Samples on the same date were collected at unknown intervals across the stream.

* Samples on the same date were collected at intervals across the stream, beginning at the right edge of the stream facing downstream.

Samples on the same date were collected at intervals across the stream, beginning at the left edge of the stream facing downstream.

02339500 Chattahoochee River at West Point

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
9-14-78	0900	0	1	6	16	44	57	62	--	--
8-28-79	1000	20	42	79	92	98	100	--	--	--
5-01-81 #	1446	--	0	4	52	77	88	92	96	99
5-01-81	1447	0	1	2	11	15	18	21	37	80
5-01-81	1448	0	1	8	22	26	29	35	48	76

02347500 Flint River near Culloden

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
3-04-59 +	1200	--	0	9	69	96	99	100	--	--
3-04-59	1205	--	0	1	42	92	99	100	--	--
3-04-59	1210	--	--	0	4	47	76	90	--	--

02353000 Flint River near Newton

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
7-24-81 *	1301	0	1	3	8	21	67	93	99	100
7-24-81	1302	0	1	2	20	59	89	98	100	--
7-24-81	1303	--	0	2	24	67	89	95	100	--
10-29-81 *	1411	0	1	2	2	31	93	99	100	--
10-29-81	1412	0	1	2	8	36	78	93	98	100
10-29-81	1413	0	1	5	16	50	88	97	100	--
1-06-82 #	1231	--	0	3	23	58	82	91	98	100
1-06-82	1232	--	0	2	34	82	97	99	100	--
1-06-82	1233	--	0	1	3	20	74	96	100	--
2-08-82 *	0816	--	0	1	36	88	99	100	--	--
2-08-82	0817	0	1	4	23	67	91	94	97	100
2-08-82	0818	--	--	0	3	30	92	97	99	100
8-20-82 *	1140	--	1	3	6	30	76	84	91	100
8-20-82	1145	--	--	1	7	29	71	89	99	100
8-20-82	1150	--	--	1	12	40	85	95	99	100
8-20-82	1155	--	0	2	33	83	98	99	100	--

+ Samples on the same date were collected at unknown intervals across the stream.

* Samples on the same date were collected at intervals across the stream, beginning at the right edge of the stream facing downstream.

\# Samples on the same date were collected at intervals across the stream, beginning at the left edge of the stream facing downstream.

02387500 Oostanaula River at Resaca

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
4-30-81 #	1046		1	4	15	41	80	93	99	100
4-30-81	1047	--	--	0	3	60	96	99	100	--
4-30-81	1048	0	1	3	6	68	94	99	100	--
1-05-82 #	1411	--	0	4	50	92	99	100	--	--
1-05-82	1412	--	0	1	2	22	76	94	99	100
2-04-82 #	1201	0	1	14	83	98	100	--	--	--
2-04-82	1202	--	0	1	2	8	47	94	100	--
2-04-82	1203	0	1	13	28	70	94	100	--	--
4-26-82 #	1120	--	--	0	20	75	98	100	--	--
4-26-82	1121	--	0	1	14	56	90	98	99	100

02387530 Oostanaula River at Calhoun

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
3-07-59 +	1200	0	1	3	42	95	100	--	--	--
3-07-59	1205	--	0	2	23	79	100	--	--	--
3-07-59	1210	--	0	1	10	29	83	98	--	--

02392000 Etowah River at Canton

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
3-06-59 +	1200		3	9	23	84	99	100	--	--
3-06-59	1205	--	0	1	6	66	97	99	--	--
3-06-59	1210	--	0	1	18	68	95	99	--	--
3-06-59	1215	--	0	2	27	74	94	98	--	--
3-06-59	1220	--	0	3	40	83	97	99	--	--
3-06-59	1225	--	0	1	24	82	98	100	--	--
3-06-59	1230	--	0	1	20	68	89	96	--	--

+ Samples on the same date were collected at unknown intervals across the stream.

Samples on the same date were collected at intervals across the stream, beginning at the left edge of the stream facing downstream.

02395000 Etowah River near Kingston

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
4-30-81 #	1521	0	1	2	9	43	90	99	100	--
4-30-81	1522	0	1	4	15	47	84	96	100	--
4-30-81	1523	0	1	4	28	94	99	100	--	--
2-04-82	1620	--	0	1	4	10	17	25	43	71
4-27-82	1430	0	2	18	38	73	94	99	100	--

02398620 East Fork Little River near Cloudland

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
5-09-79	1530	0	1	12	62	89	98	100	--	--

\# Samples on the same date were collected at intervals across the stream, beginning at the left edge of the stream facing downstream.

03568360 Rock Creek near Flintstone

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
4-18-79	1315	0	2	19	60	80	91	96	100	--

03568860 Bear Creek near Durham

Date	Time	Bed Material (percent finer than size indicated, in millimeters) 0.062	0.125	0.250	0.500	1.000	2.000	4.000	8.000	16.00
5-10-79	1030	--	--	12	82	96	99	100	--	--

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