



SANTEE RIVER BASIN

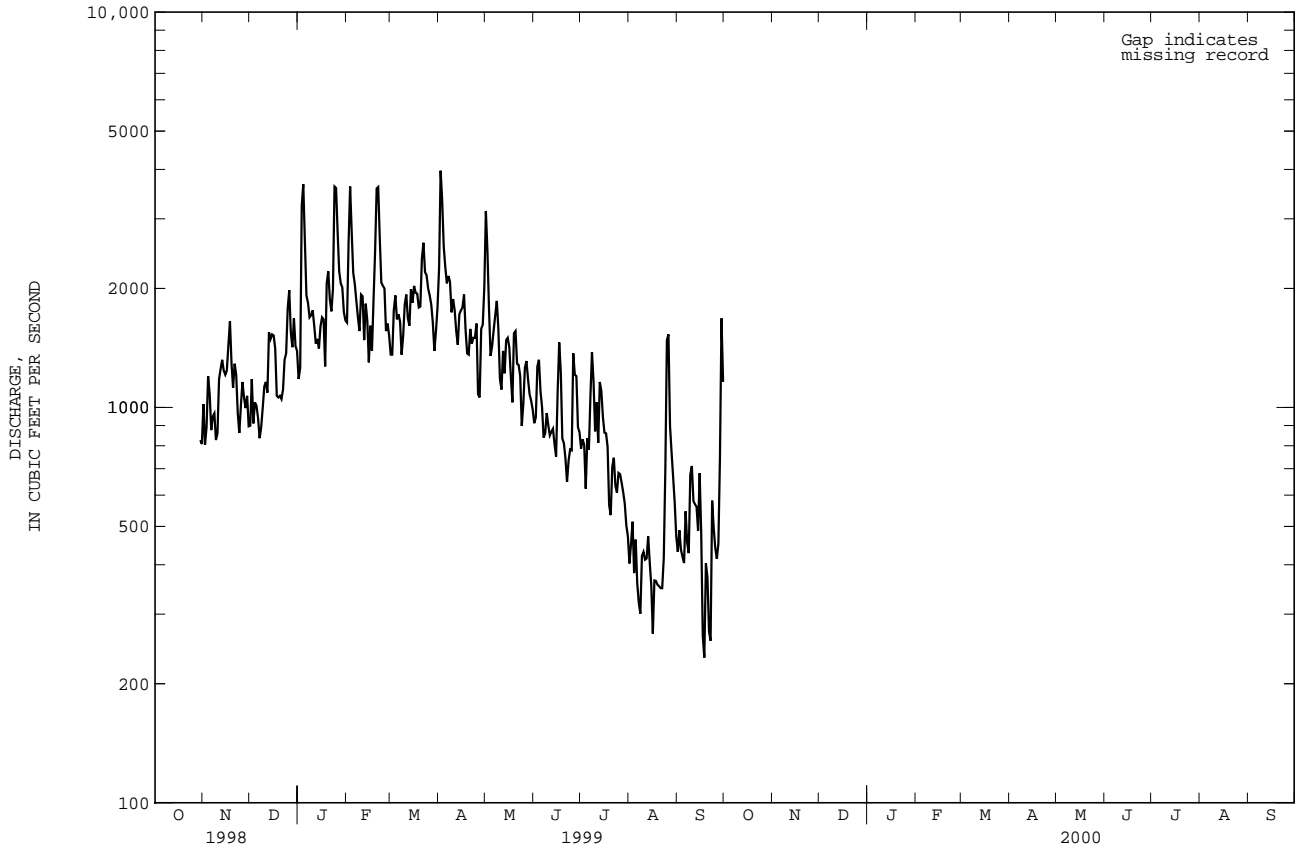
02153551 BROAD RIVER BELOW CHEROKEE FALLS, SC--Continued

SUMMARY STATISTICS

FOR 1999 WATER YEAR

HIGHEST DAILY MEAN	3970	Apr 2
LOWEST DAILY MEAN	e 233	Sep 18
ANNUAL SEVEN-DAY MINIMUM	326	Sep 16
INSTANTANEOUS PEAK FLOW	4350	Apr 2
INSTANTANEOUS PEAK STAGE	30.77	Apr 2
10 PERCENT EXCEEDS	2050	
50 PERCENT EXCEEDS	1220	
90 PERCENT EXCEEDS	452	

e Estimated



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DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1030	738	966	1100	1540	1780	1480	1670	855	796	900	408
2	724	912	1340	1350	1740	1700	1380	1590	955	614	867	631
3	830	1920	1090	836	1530	1700	1470	1760	580	626	802	1360
4	749	1870	1130	964	1730	1690	2910	1690	859	488	704	1220
5	657	887	1250	1350	1530	1610	2440	1530	938	e424	666	763
6	872	1230	1120	1180	1470	1470	2150	1930	824	386	754	1030
7	1000	1010	1100	1090	1540	1820	1870	1370	1120	504	681	706
8	663	806	1180	1490	968	e1420	1750	1240	923	534	679	544
9	618	813	1330	1430	1220	1040	1700	1220	716	416	482	496
10	885	1040	1290	2180	1370	1030	1440	1290	539	459	626	563
11	3430	963	1290	3870	1350	1100	1200	1320	674	457	551	601
12	2080	869	1230	3030	1750	1250	1570	1510	760	496	591	513
13	1330	936	925	2140	2130	1180	1680	1300	661	667	433	677
14	1160	1010	1330	1910	3020	1030	1820	1260	734	890	490	404
15	821	901	2060	1640	3690	1270	2470	1160	597	671	393	359
16	828	773	2110	1720	2750	1500	3140	1220	492	666	469	342
17	893	946	1820	1380	2280	e3540	3310	1170	610	592	438	348
18	872	747	1580	1330	2670	e2750	2980	1210	714	412	344	438
19	509	975	1400	1730	2120	e1840	1980	1230	730	375	344	669
20	504	924	1040	1690	1880	e3380	1980	1110	640	415	352	474
21	803	866	1340	1480	1480	e8310	1970	1020	888	426	375	594
22	980	878	1780	1590	1700	e5470	1810	847	716	376	446	519
23	902	792	1580	1630	1720	e3510	1530	999	618	389	363	1220
24	766	889	1500	1390	1700	2560	1300	1360	619	843	402	1260
25	713	939	1500	1560	1700	2320	1890	1570	620	1020	410	1040
26	660	1470	1450	1840	1890	1740	2380	1370	633	806	399	834
27	601	2530	866	e1090	1550	1470	1770	1590	597	1120	405	706
28	622	2170	958	1410	1670	1900	2070	1130	600	479	598	606
29	e731	1680	1270	1580	1680	1820	2370	837	578	404	382	505
30	e645	1640	1440	1570	---	1620	2110	838	590	602	359	497
31	783	---	1200	1630	---	1580	---	992	---	970	362	---
TOTAL	28661	34124	41465	50180	53368	66400	59920	40333	21380	18323	16067	20327
MEAN	925	1137	1338	1619	1840	2142	1997	1301	713	591	518	678
MAX	3430	2530	2110	3870	3690	8310	3310	1930	1120	1120	900	1360
MIN	504	738	866	836	968	1030	1200	837	492	375	344	342

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1999 - 2000, BY WATER YEAR (WY)

MEAN	925	1118	1295	1820	1956	1977	1924	1361	839	693	517	608
MAX	925	1137	1338	2021	2076	2142	1997	1422	964	796	518	678
(WY)	2000	2000	2000	1999	1999	2000	2000	1999	1999	1999	2000	2000
MIN	925	1098	1253	1619	1840	1812	1851	1301	713	591	517	538
(WY)	2000	1999	1999	2000	2000	1999	1999	2000	2000	2000	1999	1999

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SUMMARY STATISTICS	FOR 1999 CALENDAR YEAR		FOR 2000 WATER YEAR		WATER YEARS 1999 - 2000	
ANNUAL TOTAL	466541		450548		1231	
ANNUAL MEAN	1278		1231		1231	
HIGHEST ANNUAL MEAN					1231	
LOWEST ANNUAL MEAN					1231	
HIGHEST DAILY MEAN	3970	Apr 2	e 8310	Mar 21	e 8310	Mar 21 2000
LOWEST DAILY MEAN	233	Sep 18	342	Sep 16	e 233	Sep 18 1999
ANNUAL SEVEN-DAY MINIMUM	326	Sep 16	375	Aug 18	326	Sep 16 1999
INSTANTANEOUS PEAK FLOW			Unknown		Unknown	
INSTANTANEOUS PEAK STAGE			32.91		32.91	
10 PERCENT EXCEEDS	2060		2000		2030	
50 PERCENT EXCEEDS	1180		1090		1160	
90 PERCENT EXCEEDS	468		478		465	

e Estimated

