

SAVANNAH RIVER BASIN

02197000 SAVANNAH RIVER AT AUGUSTA, GA--Continued

SUMMARY STATISTICS	FOR 2002 CALENDAR YEAR		FOR 2003 WATER YEAR		WATER YEARS 1952 - 2003	
ANNUAL TOTAL	1612810		3674820		9208	
ANNUAL MEAN	4419		10070		16580	
HIGHEST ANNUAL MEAN					4470	
LOWEST ANNUAL MEAN					84500	
HIGHEST DAILY MEAN	9430	Dec 26	29700	May 24	1770	Oct 18 1951
LOWEST DAILY MEAN	3730	Sep 12	3470	Sep 9	2090	Oct 20 1951
ANNUAL SEVEN-DAY MINIMUM	3840	Oct 24	3840	Oct 24	87100	Apr 9 1964
MAXIMUM PEAK FLOW			31600		24.16	
MAXIMUM PEAK STAGE			20.42		1.23	
ANNUAL RUNOFF (CFSM)	0.59		1.34		16.66	
ANNUAL RUNOFF (INCHES)	7.99		18.21			
10 PERCENT EXCEEDS	4950		23100		17700	
50 PERCENT EXCEEDS	4270		6980		6830	
90 PERCENT EXCEEDS	3920		3930		4660	

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1883-1951, BY WATER YEAR (WY) (PRIOR TO REGULATION)

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MEAN	6988	6923	9645	13560	16950	17490	13660	8566	7962	8042	8864	7916
MAX	42170	21250	27390	40950	39560	52440	58700	20670	22700	19480	35030	47850
(WY)	1930	1949	1933	1936	1903	1929	1936	1929	1900	1906	1887	1888
MIN	2079	2614	4263	5137	4812	6298	5298	3427	3258	2811	1706	1453
(WY)	1905	1932	1884	1890	1938	1898	1896	1927	1925	1883	1925	1925

SUMMARY STATISTICS WATER YEARS 1883-1951

ANNUAL MEAN	10640
HIGHEST ANNUAL MEAN	16500
LOWEST ANNUAL MEAN	5836
HIGHEST DAILY MEAN	315000
LOWEST DAILY MEAN	1040
ANNUAL SEVEN-DAY MINIMUM	1170
INSTANTANEOUS PEAK FLOW	a350000
INSTANTANEOUS PEAK STAGE	b46.30
INSTANTANEOUS LOW FLOW	c648
ANNUAL RUNOFF (CFSM)	1.42
ANNUAL RUNOFF (INCHES)	19.25
10 PERCENT EXCEEDS	19900
50 PERCENT EXCEEDS	6720
90 PERCENT EXCEEDS	3180

a Gage height 45.10 ft, at site and datum then in use.

b At site and datum then in use.

c From rating curve extended below 1,400 ft³/s.

