

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN

**02098197 B. EVERETT JORDAN LAKE**

LOCATION.--Lat 35°39'17", long 79°04'02", Chatham County, Hydrologic Unit 03030002, at B. Everett Jordan Dam on Haw River, 0.3 mi downstream of mouth of New Hope River, 2.5 mi north of Moncure, 4.2 mi upstream from mouth of Haw River, and 202.2 mi upstream from mouth of Cape Fear River.

DRAINAGE AREA.--1,689 mi<sup>2</sup>.

PERIOD OF RECORD.--December 1972 to current year.

GAGE.--Water-stage recorder and staff gage at dam. Datum of gage is sea level.

REMARKS.--Lake is used for flood control, water supply, low-flow augmentation, and recreation. Some storage was affected during construction and then operated temporarily as a "dry reservoir" January 1975 to August 1981. Reservoir began filling September 1981 and reached normal pool elevation, 216 ft, Feb. 4, 1982. Total capacity is 32,825,074,000 ft<sup>3</sup> at 240.0 ft, of which 23,454,011,000 ft<sup>3</sup> is controlled flood storage. (See station 02098198.)

**02111391 W. KERR SCOTT RESERVOIR**

LOCATION.--Lat 36°08'04", long 81°13'30", Wilkes County, Hydrologic Unit 03040101, at W. Kerr Scott Dam on Yadkin River, 0.1 mi upstream from Fish Trap Creek, 2.0 mi upstream from Millers Creek, and 4.0 mi west of Wilkesboro.

DRAINAGE AREA.--350 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--August 1962 to current year.

GAGE.--Water-stage recorder and staff gage at dam. Datum of gage is sea level.

REMARKS.--Lake is used for flood control, low-flow augmentation, recreation, and water supply. Some storage was affected during construction in July 1962, but gates were closed Aug. 22, 1962. Reservoir reached normal pool elevation on Jan. 19, 1963. Total capacity at elevation 1075.0 ft is 6,664,680,000 ft<sup>3</sup> of which 4,878,720,000 ft<sup>3</sup> is controlled flood storage.

COOPERATION.--Records furnished by Corps of Engineers. (See station 02129000.)

**02122400 HIGH ROCK LAKE**

LOCATION.--Lat 35°36'02", long 80°14'06", Davidson County, Hydrologic Unit 03040103, at High Rock Dam on Yadkin River, 2 mi upstream from Lick Creek, 0.8 mi northwest of High Rock, and 256 mi upstream from mouth of Pee Dee River in Winyah Bay.

DRAINAGE AREA.--4,000 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--November 1927 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Water-stage recorder and staff gage at dam. Datum of gage is 30.9 ft below sea level.

REMARKS.--Lake, used for hydroelectric power development, was first put in operation Nov. 7, 1927. Total capacity is 11,090,000,000 ft<sup>3</sup>. Usable capacity, 10,230,000,000 ft<sup>3</sup>, is between 625 and 655 ft gage datum (top of gates).

COOPERATION.--Records furnished by Yadkin, Inc. (See station 02129000.)

**02122699 TUCKERTOWN RESERVOIR**

LOCATION.--Lat 35°29'03", long 80°10'30", Stanly County, Hydrologic Unit 03040103, at Tuckertown Dam on Yadkin River, 2.5 mi upstream from Garr Creek, 3.8 mi northeast of New London, and 250 mi upstream from mouth of Pee Dee River in Winyah Bay.

DRAINAGE AREA.--4,120 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--April 1962 to current year.

GAGE.--Remote water-stage recorder in powerhouse. Datum of gage is 30.9 ft below sea level.

REMARKS.--Lake, used for hydroelectric power development, was first filled Apr. 6, 1962. Total capacity is 1,852,400,000 ft<sup>3</sup>. Usable capacity, 293,800,000 ft<sup>3</sup>, is between 593 and 596 ft gage datum.

COOPERATION.--Records furnished by Yadkin, Inc. (See station 02129000.)

**02122844 BADIN LAKE**

LOCATION.--Lat 35°35'10", long 80°05'34", Stanly County, Hydrologic Unit 03040103, at Badin Dam on Yadkin River, 2.5 mi upstream from Falls Dam, 1.5 mi northeast of Badin, and 242 mi upstream from mouth of Pee Dee River in Winyah Bay.

DRAINAGE AREA.--4,180 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--December 1917 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Water-stage recorder and staff gage at dam. Datum of gage is 30.9 ft below sea level.

REMARKS.--Lake, generally known as Narrows Reservoir, used for hydroelectric power development, was first put in operation July 12, 1917. Total capacity is 10,497,960,000 ft<sup>3</sup>. Usable capacity, 5,616,584,000 ft<sup>3</sup>, is between 510.00 and 541.10 ft.

COOPERATION.--Records furnished by Yadkin, Inc. (See station 02129000.)

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

**02123736 LAKE TILLERY**

LOCATION.--Lat 35°12'24", long 80°03'57", Stanly County, Hydrologic Unit 03040104, at Norwood Dam on Pee Dee River, 700 ft upstream from Norfolk Southern Railroad bridge, 5 mi upstream from Rocky River, 3.5 mi southeast of Norwood, and 224 mi upstream from mouth in Winyah Bay.

DRAINAGE AREA.--4,600 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--February 1928 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Water-stage recorder and float-tape gage at dam. Datum of gage is 38.67 ft above sea level (levels by Carolina Power and Light Co.).

REMARKS.--Lake, used for hydroelectric power development, was first put in operation during January 1928. Total capacity is 7,274,520,000 ft<sup>3</sup>. Usable capacity, 5,927,040,000 ft<sup>3</sup>, is between elevations 200.5 and 239.5 ft gage datum (top of gates).

COOPERATION.--Records furnished by Carolina Power and Light Co. (See station 02129000.)

**02128800 BLEWETT FALLS LAKE**

LOCATION.--Lat 34°58'58", long 79°52'40", Richmond County, Hydrologic Unit 03040104, at Blewett Falls Dam on Pee Dee River, 1.2 mi upstream from Cartledge Creek, 6.5 mi northwest of Rockingham, and 195 mi upstream from mouth in Winyah Bay.

DRAINAGE AREA.--6,830 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--December 1929 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Self-synchronous motor, dial indicator, and staff gage at dam. Datum of gage is 39.08 ft above sea level (levels by Carolina Power and Light Co.).

REMARKS.--Lake, used for hydroelectric power development, was first put in use during 1911. Total capacity is 4,225,320,000 ft<sup>3</sup>. Usable capacity, 1,850,000,000 ft<sup>3</sup>, is between 120.0 and 139.0 ft gage datum (top of flashboards).

COOPERATION.--Records furnished by Carolina Power and Light Co. (See station 02129000.)

**02138519 LAKE JAMES**

LOCATION.--Lat 35°44'36", long 81°50'22", Burke County, Hydrologic Unit 03050101, at Linville Dam at intake tower on Catawba River, 2.1 mi northeast of Bridgewater, and 279 mi upstream from mouth of Wateree River.

DRAINAGE AREA.--380 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--March 1920 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Float gage with self-synchronous motor to indicator in powerhouse. Staff gage at Catawba River Dam is also read when lake elevation drops below 1,160 ft, 60 ft gage datum, and lake becomes two separate reservoirs. Datum of gage is 1,100.00 ft above sea level (levels by Duke Power Co.).

REMARKS.--Lake, generally known as Bridgewater Reservoir, used for hydroelectric power development, was first put in operation May 5, 1919. The total capacity is 12,581,800,000 ft<sup>3</sup> at 100.0 ft gage datum (crest of spillway). Usable capacity, 7,943,700,000 ft<sup>3</sup>, is between 65.0 and 100.0 ft gage datum.

COOPERATION.--Records furnished by Duke Power Co.

**02141490 RHODHISS LAKE**

LOCATION.--Lat 35°46'54", long 81°26'42", Caldwell County, Hydrologic Unit 03030101, at Rhodhiss Dam on Catawba River, 0.8 mi west of Rhodhiss, 1.8 mi south of Granite Falls, and 243 mi upstream from mouth of Wateree River.

DRAINAGE AREA.--1,090 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--September 1935 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Float gage, indicator, and reference point at dam. Datum of gage is 895.1 ft above sea level (levels by Duke Power Co.).

REMARKS.--Lake, used for hydroelectric power development, was first put in operation Feb. 18, 1925. Total capacity is 3,188,592,000 ft<sup>3</sup>. Usable capacity, 1,717,000,000 ft<sup>3</sup>, is between elevations 85.0 and 100.0 ft gage datum (crest of spillway).

COOPERATION.--Records furnished by Duke Power Co.

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

**02141961 LAKE HICKORY**

LOCATION.--Lat 35°49'28", long 81°11'28", Alexander County, Hydrologic Unit 03050101, at Oxford Dam on Catawba River, 2 mi upstream from Lower Little River, 7 mi south of Taylorsville, and 226 mi upstream from mouth of Wateree River.

DRAINAGE AREA.--1,310 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--September 1935 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Float gage and indicator at dam. Datum of gage is 835.0 ft above sea level (levels by Duke Power Co.).

REMARKS.--Lake, generally known as Oxford Reservoir, used for hydroelectric power development, was first put in operation Apr. 5, 1928. Total capacity is 5,552,985,000 ft<sup>3</sup>. The usable capacity from Sept. 1, 1935, to Sept. 30, 1957, was considered to be 2,277,970,200 ft<sup>3</sup> between 85.0 and 100.0 ft gage datum (top of flood gates). Usable capacity from Apr. 30, 1928, to Aug. 31, 1935, Oct. 1, 1957, to Sept. 30, 1964, was considered to be 3,378,400,000 ft<sup>3</sup> between 75.0 and 100.0 ft gage datum (top of flood gates); and from Oct. 1, 1964, to present, is considered to be 2,277,800,000 ft<sup>3</sup> between 85.0 and 100.0 ft gage datum (top of flood gates).

COOPERATION.--Records furnished by Duke Power Co.

**02142441 LOOKOUT SHOALS LAKE**

LOCATION.--Lat 35°45'57", long 81°05'36", Catawba County, Hydrologic Unit 03050101, at Lookout Shoals Dam on Catawba River, 4 mi upstream from bridge on U.S. Highways 64 and 70, 4.2 mi north of Catawba, and 216 mi upstream from mouth of Wateree River.

DRAINAGE AREA.--1,450 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--December 1915 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Float gage, indicator, and staff gage at dam. Datum of gage is 738.1 ft above sea level (levels by Duke Power Co.).

REMARKS.--Lake, used for hydroelectric power development, was first put in operation Dec. 2, 1915. Total capacity was originally 1,355,190,000 ft<sup>3</sup>. Capacity has been reduced by silting. The usable capacity prior to October 1957 was considered to be 473,980,000 ft<sup>3</sup> and from October 1957 to Sept. 30, 1964, was considered to be 388,300,000 ft<sup>3</sup> between elevations 90.0 and 100.0 ft gage datum (crest of spillway). Usable capacity from Oct. 1, 1964, to present is considered to be 208,200,000 ft<sup>3</sup> between 95.0 and 100.0 ft gage datum (crest of spillway). Flood of July 16, 1916, washed out an earth dike.

COOPERATION.--Records furnished by Duke Power Co.

**02142647 LAKE NORMAN**

LOCATION.--Lat 35°26'05", long 80°57'28", Mecklenburg County, Hydrologic Unit 03050101, at Cowans Ford Dam on Catawba River, 0.8 mi upstream from Derr Creek, 7.8 mi southwest of Davidson, and 182 mi upstream from mouth of Wateree River.

DRAINAGE AREA.--1,790 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--March 1962 to current year.

GAGE.--Float gage with transmitter to dial meter in control room. Datum of gage is 660 ft above sea level (levels by Duke Power Co.).

REMARKS.--Lake, used for hydroelectric power development, began filling in March 1962. Total capacity is 47,586,200,000 ft<sup>3</sup>. Usable capacity, 26,910,400,000 ft<sup>3</sup>, is between 75.0 and 100.0 ft gage datum (top of flood gates).

COOPERATION.--Records furnished by Duke Power Co.

**02142676 MOUNTAIN ISLAND LAKE**

LOCATION.--Lat 35°20'03", long 80°59'12", Gaston County, Hydrologic Unit 03050101, at Mountain Island Dam on Catawba River, 1.5 mi downstream from bridge on State Highway 16, 3 mi northeast of Mount Holly, and 167 mi upstream from mouth of Wateree River.

DRAINAGE AREA.--1,860 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--December 1923 to September 1960 (monthend contents only, published in WSP 1723), October 1960 to current year.

GAGE.--Float gage, indicator, and stage gage at dam. Datum of gage is 547.5 ft above sea level (levels by Duke Power Co.).

REMARKS.--Lake, used for hydroelectric power development, was first put in operation Dec. 16, 1923. Total capacity is 2,495,988,000 ft<sup>3</sup>. Usable capacity prior to October 1964 was considered to be 1,132,000,000 ft<sup>3</sup> between 90.0 and 100.0 ft gage datum (crest of spillway) and from October 1964 to present, 845,000,000 ft<sup>3</sup>, is considered to be between 93.0 and 100.0 ft gage datum (crest of spillway).

COOPERATION.--Records furnished by Duke Power Co.

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

**OTHER RESERVOIRS**

The following smaller reservoirs in the South Atlantic Slope basin are described below. Records of contents are not published herein.

**02093981 LAKE HIGGINS**

LOCATION.--Lat 36°10'11", long 79°52'49", Guilford County, Hydrologic Unit 03030002, on Brush Creek near Greensboro.

DRAINAGE AREA.--12 mi<sup>2</sup>, approximately.

REMARKS.--Lake is part of Greensboro's municipal water supply. Total capacity is 107,000,000 ft<sup>3</sup>. Reservoir was first filled Mar. 1, 1957. (See station 02094500.)

**02094117 LAKE BRANDT**

LOCATION.--Lat 36°10'20", long 79°50'20", Guilford County, Hydrologic Unit 03030002, on Reedy Fork and Horsepen Creek near Greensboro.

DRAINAGE AREA.--70.0 mi<sup>2</sup>, approximately.

REMARKS.--Total capacity is 294,000,000 ft<sup>3</sup>. Dam was completed February 1923 and raised to present level 1959-60.

Reservoir first filled to present level on Oct. 8, 1960. Lake is part of Greensboro's municipal water supply. (See station 02094500.)

**02094305 LAKE TOWNSEND**

LOCATION.--Lat 36°11'25", long 79°43'57", Guilford County, Hydrologic Unit 03030002, on Reedy Fork near Greensboro.

DRAINAGE AREA.--105 mi<sup>2</sup>.

REMARKS.--Lake is part of Greensboro's municipal water supply. Total capacity is 869,000,000 ft<sup>3</sup>. Dam was completed Oct. 18, 1968, and reservoir was first filled on Aug. 17, 1969. (See station 02094500.)

**02096003 LAKE BURLINGTON**

LOCATION.--Lat 36°10'25", long 79°24'53", Alamance County, Hydrologic Unit 03030002, on Stony Creek near Burlington.

DRAINAGE AREA.--44 mi<sup>2</sup>, approximately.

REMARKS.--Lake is part of Burlington's municipal water supply. Prior to October 1971 published as "Stony Creek Reservoir." Total capacity is 427,800,000 ft<sup>3</sup>. Dam completed August 1960 and reservoir first filled Jan. 28, 1961. (See station 02096500.)

**02096432 STONY CREEK RESERVOIR**

LOCATION.--Lat 36°07'37", long 79°24'20", Alamance County, Hydrologic Unit 03030002, on Stony Creek near Burlington.

DRAINAGE AREA.--95.0 mi<sup>2</sup>, approximately.

REMARKS.--Lake is part of Burlington's water supply. Prior to October 1971 published as "Lake Burlington." Total capacity is 64,900,000 ft<sup>3</sup>. Dam completed and reservoir filled in 1928. (See station 02096500.)

**02098495 OAK HOLLOW RESERVOIR**

LOCATION.--Lat 36°00'42", long 79°59'11", Guilford County, Hydrologic Unit 03030003, on West Fork Deep River and 1.8 mi southwest of Deep River.

DRAINAGE AREA.--32 mi<sup>2</sup>, approximately.

REMARKS.--Lake is part of High Point's municipal water supply. Total capacity is 468,000,000 ft<sup>3</sup>. Dead storage (nonwithdrawal) is minor. Total surface area, about 725 acres. Dam completed and filling began in May 1970. Reservoir first filled Dec. 24, 1970. (See station 02099500.)

**02099096 HIGH POINT MUNICIPAL LAKE**

LOCATION.--Lat 35°59'43", long 79°56'42", Guilford County, Hydrologic Unit 03030003, on Deep River near High Point, High Point's municipal water supply.

DRAINAGE AREA.--61.4 mi<sup>2</sup>.

REMARKS.--Total capacity is 220,588,000 ft<sup>3</sup>. Dam completed in 1926 and reservoir first filled in 1927. (See station 02099500)

**02102178 BUCKHORN RESERVOIR**

LOCATION.--Lat 35°31'35", long 78°59'22", Chatham County, Hydrologic Unit 03030004, on Cape Fear River near Corinth.

DRAINAGE AREA.--3,200 mi<sup>2</sup>, approximately.

REMARKS.-- Usable capacity is 69,700,000 ft<sup>3</sup>. Completed and filled in 1908. Hydroelectric power operation stopped Dec. 31, 1962.

**02102190 SHEARON HARRIS MAIN RESERVOIR**

LOCATION.--Lat 35°34'00", long 78°57'55", Chatham County, Hydrologic Unit 03030004, on Buckhorn Creek near Corinth.

DRAINAGE AREA.--71 mi<sup>2</sup>.

REMARKS.--Lake is a cooling-water reservoir for Carolina Power and Light Co. powerplant. Total capacity is 3,136,320,000 ft<sup>3</sup> with a surface area of 4,150 acres at a normal elevation of 220 ft above sea level. Dam was completed Dec. 23, 1981, and filling began Dec. 1, 1980. (See station 02102192.)

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

**02121461 LEXINGTON-THOMASVILLE RESERVOIR**

LOCATION.--Lat 35°51'54", long 80°11'41", Davidson County, Hydrologic Unit 03050103, on Abbotts Creek near Lexington.

DRAINAGE AREA.--70.3 mi<sup>2</sup>.

REMARKS.--Total capacity is 284,100,000 ft<sup>3</sup> of which 281,400,000 ft<sup>3</sup> is usable. Dam completed Aug. 8, 1957, and reservoir first filled Nov. 23, 1957. Lexington and Thomasville's municipal water supply.

**02184122 LAKE TOXAWAY**

LOCATION.--Lat 35°07'27", long 82°55'56", Transylvania County, Hydrologic Unit 03060101, on Toxaway River at town of Lake Toxaway.

DRAINAGE AREA.--7.79 mi<sup>2</sup>.

REMARKS.--A recreation lake. Total surface area is about 640 acres. Lake reached spillway elevation September 1961.

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

## MONTHEND ELEVATION AND CONTENTS AT 2400 HOURS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Elevation (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)	Elevation (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)
02098197 B. Everett Jordan Lake			02111391 W. Kerr Scott Reservoir			
Sept. 30 .....	215.63	9,153	--	1,028.74	1,730	--
Oct. 31 .....	213.77	8,091	-1,062	1,027.19	1,638	-91
Nov. 30 .....	211.78	7,047	-1,044	1,027.40	1,651	12
Dec. 31 .....	210.89	6,612	-435	1,032.22	1,954	304
CAL YR 2001		--	-1,392		--	316
Jan. 31 .....	216.71	9,817	3,205	1,031.42	1,900	-54
Feb. 28 .....	216.56	9,723	-94	1,030.44	1,824	-76
Mar. 31 .....	216.74	9,836	113	1,030.07	1,792	-32
Apr. 30 .....	216.09	9,428	-408	1,030.47	1,826	34
May 31 .....	214.06	8,250	-1,177	1,030.06	1,791	-35
June 30 .....	211.59	6,954	-1,297	1,029.20	1,753	-38
July 31 .....	210.87	6,603	-351	1,028.68	1,726	-27
Aug. 31 .....	210.43	6,396	-206	1,025.66	1,548	-178
Sept. 30 .....	213.98	8,205	1,809	1,032.06	1,944	395
WTR YR 2002		--	-947		--	214
Date	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)
02122400 High Rock Lake			02122699 Tuckertown Reservoir			
Sept. 30 .....	646.64	6,408	--	595.05	1,754	--
Oct. 31 .....	645.09	5,710	-698	594.59	1,708	-46
Nov. 30 .....	646.97	6,561	851	593.90	1,642	-66
Dec. 31 .....	644.82	5,594	-967	595.50	1,801	159
CAL YR 2001		--	-656		--	-17
Jan. 31 .....	651.12	8,711	3,117	595.03	1,752	-49
Feb. 28 .....	645.30	5,802	-2,909	595.32	1,782	30
Mar. 31 .....	651.00	8,644	2,842	594.99	1,748	-34
Apr. 30 .....	649.36	7,753	-891	595.01	1,750	2
May 31 .....	647.96	7,041	-712	595.42	1,792	42
June 30 .....	639.30	3,610	-3,431	593.84	1,637	-155
July 31 .....	637.66	3,111	-499	595.60	1,811	174
Aug. 31 .....	638.64	3,405	294	595.08	1,757	-54
Sept. 30 .....	645.46	5,872	2,467	594.87	1,735	-22
WTR YR 2002		--	-536		--	-19

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

## MONTHEND ELEVATION AND CONTENTS AT 2400 HOURS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)
		02122844 Badin Lake				02123736 Lake Tillery
Sept. 30	538.47	9,884	--	266.70	3,625	--
Oct. 31	539.24	10,063	179	273.70	4,976	1,351
Nov. 30	539.19	10,052	-11	277.80	5,844	868
Dec. 31	540.52	10,362	310	277.90	5,866	22
CAL YR 2001		--	109		--	65
Jan. 31	540.39	10,332	-30	278.00	5,888	22
Feb. 28	540.27	10,304	-28	277.90	5,866	-22
Mar. 31	540.01	10,243	-61	277.70	5,822	-44
Apr. 30	539.86	10,208	-35	278.00	5,888	66
May 31	538.00	9,777	-431	277.70	5,822	-66
June 30	538.00	9,777	0	278.10	5,910	88
July 31	533.69	8,833	-944	277.60	5,801	-109
Aug. 31	530.54	8,190	-643	277.90	5,866	65
Sept. 30	536.17	9,368	1,178	275.30	5,307	-559
WTR YR 2002		--	-516		--	1,682
Date	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)
		02128800 Blewett Falls Lake				02138519 Lake James
Sept. 30	176.40	1,672	--	95.7	11,408	--
Oct. 31	172.00	1,232	-440	94.0	10,967	-441
Nov. 30	173.30	1,362	130	92.4	10,564	-403
Dec. 31	176.30	1,662	300	92.9	10,688	124
CAL YR 2001		--	-130		--	-279
Jan. 31	177.20	1,752	90	95.7	11,408	720
Feb. 28	175.60	1,592	-160	97.3	10,835	427
Mar. 31	176.20	1,652	60	98.4	12,135	300
Apr. 30	176.40	1,672	20	98.7	12,218	83
May 31	176.30	1,662	-10	98.6	12,190	-28
June 30	177.80	1,812	150	96.9	11,727	-463
July 31	177.50	1,782	-30	93.8	10,916	-811
Aug. 31	176.30	1,662	-120	91.8	10,416	-500
Sept. 30	175.70	1,602	-60	93.7	10,890	474
WTR YR 2002		--	-70		--	-518

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

## MONTHEND ELEVATION AND CONTENTS AT 2400 HOURS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)
		02141490 Rhodhiss Lake				
Sept. 30 .....	96.8	1,257	--	97.1	1,775	--
Oct. 31 .....	96.3	1,190	-67	96.6	1,691	-84
Nov. 30 .....	96.2	1,176	-14	96.6	1,691	0
Dec. 31 .....	97.0	1,284	108	96.4	1,658	-33
CAL YR 2001		--	54		--	-33
Jan. 31 .....	96.6	1,230	-54	97.5	1,842	184
Feb. 28 .....	96.6	1,230	0	97.3	1,808	-34
Mar. 31 .....	97.2	1,311	81	97.1	1,775	-34
Apr. 30 .....	97.1	1,298	-13	97.1	1,775	0
May 31 .....	97.2	1,311	13	97.2	1,791	17
June 30 .....	96.7	1,243	-68	96.6	1,691	-100
July 31 .....	95.6	1,098	-145	96.5	1,674	-17
Aug. 31 .....	94.7	985	-113	94.0	1,271	-403
Sept. 30 .....	96.8	1,257	272	95.3	1,478	207
WTR YR 2002		--	0		--	-297
		02142441 Lookout Shoals Lake				
Sept. 30 .....	97.1	84	--	95.7	41,780	--
Oct. 31 .....	97.4	94	10	94.4	40,130	-1,650
Nov. 30 .....	97.1	84	-10	93.6	39,140	-990
Dec. 31 .....	97.3	92	8	93.9	39,510	370
CAL YR 2001		--	24		--	-1,120
Jan. 31 .....	97.9	117	25	95.7	41,780	2,270
Feb. 28 .....	97.8	113	-4	96.3	42,550	770
Mar. 31 .....	98.4	138	25	98.9	46,050	3,500
Apr. 30 .....	97.1	84	-54	98.9	46,050	0
May 31 .....	97.5	100	16	98.5	45,500	-550
June 30 .....	97.4	94	-6	97.2	43,740	-1,760
July 31 .....	96.7	68	-26	95.6	41,650	-2,090
Aug. 31 .....	95.8	31	-37	94.4	40,130	-1,520
Sept. 30 .....	87.7	0	-31	93.9	39,510	-620
WTR YR 2002		--	-84		--	-2,270
		02142647 Lake Norman				

## LAKES AND RESERVOIRS IN SOUTH ATLANTIC SLOPE BASIN--Continued

MONTHEND ELEVATION AND CONTENTS AT 2400 HOURS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Gage Height (feet)	Contents (million cubic feet)	Change in contents (million cubic feet)
02142676 Mountain Island Lake			
Sept. 30 .....	96.6	402	--
Oct. 31 .....	97.6	525	123
Nov. 30 .....	96.4	378	-147
Dec. 31 .....	96.1	342	-36
CAL YR 2001		--	12
Jan. 31 .....	96.2	354	12
Feb. 28 .....	96.9	438	84
Mar. 31 .....	96.8	426	-12
Apr. 30 .....	96.8	426	0
May 31 .....	96.2	354	-72
June 30 .....	96.9	438	84
July 31 .....	96.1	342	-96
Aug. 31 .....	96.4	378	36
Sept. 30 .....	95.2	238	-140
WTR YR 2002		--	-164