

**DISCHARGE AT PARTIAL-RECORD STATIONS
AND MISCELLANEOUS SITES**

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Lakes and reservoirs in South Carolina

PEE DEE RIVER BASIN

02130908 LAKE ROBINSON.--Lat 34°23'40", long 80°09'00", Darlington County, Hydrologic Unit 03040201, at plant intake structure on Black Creek, 2.3 mi upstream from Beaverdam Creek, and 4.7 mi west of Hartsville. Drainage area, 173 mi². Records available November 1960 to current year. Lake used for cooling water at the Robinson Steam-Electric Generating Plant of Carolina Power and Light Co. Put in operation 1960. Records furnished by Carolina Power and Light Co.

SANTEE RIVER BASIN

02145900 LAKE WYLIE.--Lat 35°01'15", long 81°00'30", York County, Hydrologic Unit 03050101, at powerplant on Catawba River, 2.0 mi upstream from Big Dutchman Creek, 3.5 mi upstream from U.S. Highway 21, 3.5 mi northwest of Fort Mill, and at mile 138.5. Drainage area, 3,020 mi², approximately. Records available October 1960 to current year. Records of stage August 1925 to September 1960 collected by Duke Power Company. Gage, float gage, and indicator in powerhouse. Datum of gage is 469.4 ft above National Geodetic Vertical Datum of 1929 (levels by Duke Power Co.). Lake, used for hydroelectric power development, was first put in operation August 1925. Usable capacity, 2,520,500,000 ft³ between gage heights 95.0 ft and 100.0 ft. Dead storage 4,022,000,000 ft³. Records furnished by Duke Power Co.

02147300 FISHING CREEK RESERVOIR.--Lat 34°36'00", long 80°53'34", Chester County, Hydrologic Unit 03050103, at Fishing Creek dam, 0.25 mi upstream from State Highway 97, 0.5 mi upstream from Fishing Creek, 2.5 mi north of Great Falls, and at mile 100.5. Drainage area 3,810 mi², approximately. Records available October 1960 to current year. Records of stage November 1916 to September 1960 collected by Duke Power Co. Gage, float gage, and indicator in powerhouse. Datum of gage is 317.2 ft above National Geodetic Vertical Datum of 1929 (levels by Duke Power Co.). Reservoir, used for hydroelectric power, was first put in operation November 1916. Usable capacity 667,000,000 ft³ between gage heights 95.0 ft and 100.0 ft. Dead storage 963,100,000 ft³. Records furnished by Duke Power Co.

02147800 WATEREE RESERVOIR.--Lat 34°20'15", long 80°44'10", Kershaw County, Hydrologic Unit 03050104, at Wateree Reservoir dam, 0.8 mi upstream from Grannies Quarter Creek, 8.75 mi northwest of Camden, and at mile 73.5. Drainage area 4,750 mi², approximately. Records available October 1960 to current year. Records of stage October 1919 to September 1960 collected by Duke Power Co. Gage, float gage, and indicator in powerhouse. Datum of gage is 125.5 ft above National Geodetic Vertical Datum of 1929 (levels by Duke Power Co.). Reservoir, used for hydroelectric power, was put in operation in 1917. Usable capacity 2,794,000,000 ft³ between gage heights 95.0 ft and 100.0 ft. Dead storage 4,831,600,000 ft³. Reservoir contents above 100.0 ft gage height are estimated based on extrapolation of the capacity curve. Records furnished by Duke Energy Corporation.

MONTH-END GAGE HEIGHTS OR ELEVATIONS, AND CONTENTS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Lake Robinson			Lake Wylie			Fishing Creek Reservoir			Wateree Reservoir		
	Elevation (feet)	Contents (million cubic feet)	Change in Contents (equivalent in ft ³ /s)	Elevation (feet)	Contents (million cubic feet)	Change in Contents (equivalent in ft ³ /s)	Elevation (feet)	Contents (million cubic feet)	Change in Contents (equivalent in ft ³ /s)	Elevation (feet)	Contents (million cubic feet)	Change in Contents (equivalent in ft ³ /s)
Sept. 30, 2004	220.9	1340		98.0	9340		98.3	1390		97.0	5900	
Oct. 31, 2004	220.7	1320	-7.47	97.2	8930	-153	97.8	1320	-26.1	97.6	6240	+127
Nov. 30, 2004	220.9	1340	+7.72	97.3	8980	+19.3	97.3	1250	-27.0	97.7	6290	+19.3
Dec. 31, 2004	220.8	1330	-3.73	97.7	9180	+74.7	98.2	1370	+44.8	95.2	4940	-504
Cal. Yr. 2004			+0.32			+21.8			+0.32			-1.58
Jan. 31, 2005	220.9	1340	+3.73	97.2	8930	-93.3	97.4	1270	-37.3	95.2	4940	0
Feb. 28, 2005	221.1	1360	+8.27	97.9	9280	+145	99.1	1500	+95.1	98.3	6630	+699
Mar. 31, 2005	221.0	1350	-3.73	98.1	9390	+41.1	97.2	1240	-97.1	96.4	5570	-396
Apr. 30, 2005	220.8	1330	-7.72	97.5	9080	-120	97.4	1270	+11.6	97.5	6180	+235
May 31, 2005	220.6	1310	-7.47	97.0	8830	-93.3	97.0	1210	-22.4	97.8	6350	+63.5
June 30, 2005	221.0	1350	+15.4	98.2	9440	+235	97.5	1280	+27.0	98.2	6580	+88.7
July 31, 2005	220.6	1310	-14.9	97.6	9130	-116	98.9	1470	+70.9	97.8	6350	-85.9
Aug. 31, 2005	220.5	1300	-3.73	97.3	8980	-56.0	96.6	1160	-11.6	97.1	5960	-146
Sept. 30, 2005	220.4	1290	-3.86	96.5	8590	-150	97.4	1270	+42.4	96.5	5630	-127
Wtr. Yr. 2005			-1.59			-23.8			-3.81			-8.56