

**LAKES AND RESERVOIRS IN ALTAMAHA RIVER BASIN  
1999 Water Year**

**02210000 LLOYD SHOALS RESERVOIR NEAR JACKSON, GA**

**LOCATION.**--Lat 33°19'13", long 83°50'20", Butts County, Hydrologic Unit 03070103, on Ocmulgee River, 1 mile upstream from bridge on State Highway 16, and 7 miles east of Jackson.

**DRAINAGE AREA.**--1,400 mi<sup>2</sup>.

**PERIOD OF RECORD.**--October 1929 to current year.

**GAGE.**--Water-stage recorder. Datum of gage is at sea level (levels by Georgia Power Company).

**REMARKS.**--Reservoir is formed by concrete gravity dam. Spillway (crest elevation, 528.0 feet and 525.0 feet) is equipped with flashboards 308.5 feet wide by 2 feet high and 420 feet wide by 5 feet high. Dam completed in 1910. Total capacity at elevation 530.0 feet, top of flashboards, is 107,000 acre-ft, of which 78,000 acre-ft is usable storage. Reservoir is used for power development. Capacity curve and month-end elevations furnished by Georgia Power Company.

**MONTH-END ELEVATION AND CONTENTS, WATER YEAR  
OCTOBER 1998 TO SEPTEMBER 1999**

Date	Elevation (feet)	Contents (acre-feet)	Change in content	
			(acre-feet)	(ft <sup>3</sup> /sec)
Sept. 30	528.1	98,000	-	-
Oct. 31	528.5	99,800	+1,800	+29
Nov. 30	525.4	86,600	-13,200	-222
Dec. 31	525.2	85,800	-800	-13
Cal. Year 1998		-	-9,000	-12
Jan. 31	524.2	81,800	-4,000	-65
Feb. 28	528.5	99,800	+18,000	+324
Mar. 31	528.5	99,800	0	0
Apr. 30	528.7	101,000	+12,000	+20
May 31	528.9	102,000	+1,000	+16
Jun. 30	528.1	98,000	-4,000	-67
Jul. 31	528.4	99,300	+1,300	+21
Aug. 31	528.6	100,000	+700	+11
Sep. 30	528.0	97,500	-2,500	-42
Water Year 1999	-	-	-500	-1