LAKES IN TENNESSEE RIVER BASIN 1999 Water Year

03558500 BLUE RIDGE LAKE NEAR BLUE RIDGE, GA

LOCATION.--Lat 34°52'52", long 84°16'49", Fannin County, Hydrologic Unit 06020003, 400 feet upstream from Blue Ridge Dam on Toccoa River, 2.5 miles northeast of Blue Ridge, and at mile 53.0.

DRAINAGE AREA.--232 mi².

PERIOD OF RECORD.--December 1930 to current year (prior to Aug. 16, 1939, only midnight readings available).

GAGE.--Water-stage recorder. Datum of gage is at Tennessee Electric Power Company datum; to convert to sea level, subtract 0.18 feet from elevations given herein.

REMARKS.--Lake is formed by earth dam. Spillway equipped with five tainter gates 15 feet high by 22 feet wide. Dam completed and storage began Dec. 6, 1930. Total capacity at elevation 1,691.00 feet, top of gates, is 98,800 ft3/s-days, of which 92,800 ft3/s-days is controlled storage above 1,590.00 feet, normal minimum pool. Lake is used for power and recreation. Records furnished by Tennessee Valley Authority.

MONTH-END ELEVATION AND CONTENTS AT 2400, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

Date	Elevation	Contents	Change in content	
	(feet)	(acre-feet)	(acre-feet)	(ft ³ /sec)
Sept. 30	1654.10	47,820	-	-
Oct. 31	1630.61	26,560	-21,260	-346
Nov. 30	1624.72	22,480	-4,080	-69
Dec. 31	1636.16	30,810	+8,330	+135
Cal. Year 1998		-	-15,040	-21
Jan. 31	1650.34	43,910	+13,100	+213
Feb. 28	1661.00	55,510	+11,600	+209
Mar. 31	1672.20	69,850	+14,430	+233
Apr. 30	1678.37	78,720	+8,870	+149
May 31	1686.10	90,700	+11,980	+195
Jun. 30	1685.88	90,340	-360	-6
Jul. 31	1682.22	84,570	-5,770	-94
Aug. 31	1673.78	72,060	-12,510	-203
Sep. 30	1666.23	61,920	-10,140	-170
Water Year 1999	-	-	+14,100	+19