

GROUND-WATER LEVELS

BLADEN COUNTY--Continued

343908078432003. County number, BL-094; Dublin well 3.

LOCATION.--Lat 34°39'05", long 78°43'28", Hydrologic Unit 03030005, 0.4 mi southeast of Dublin on Secondary Road 1003. Owner: Town of Dublin.

AQUIFER.--Upper Cape Fear aquifer of Late Cretaceous age.

WELL CHARACTERISTICS.--Drilled supply well, depth 460 ft (reported by owner), screened at various intervals between 390 and 430 ft (reported by driller).

INSTRUMENTATION.--Measured periodically with steel tape.

DATUM.--Land-surface datum is 144 ft above NGVD of 1929 (from topographic map). Measuring point: Top of 1.5-inch vent pipe in pump pedestal, 1.55 ft above land-surface datum.

REMARKS.--Well is part of southern Coastal Plain ground-water level monitoring study.

PERIOD OF RECORD.--November 1984 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 113.5 ft below land-surface datum, Nov. 26, 1984 (reported by driller); lowest water level measured, 169.4 ft below land-surface datum, Feb. 8, 2001.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 27	165.00	SEP 03	163.8

