

GROUND-WATER LEVELS

COLUMBUS COUNTY--Continued

340920078523904. County number, CO-161; Tabor City well 104.

LOCATION.--Lat 34°09'19.5", long 78°52'38.6", North American Datum of 1983, Hydrologic Unit 03040206, in Tabor City off Railroad Street. Owner: Town of Tabor City.

AQUIFER.--Peedee and Black Creek aquifers of Late Cretaceous age.

WELL CHARACTERISTICS.--Drilled supply well, depth 362 ft, diameter 12 in., screened intervals from 193 to 198 ft, 215 to 220 ft, 255 to 295 ft, 307 to 317 ft, and 330 to 350 ft.

INSTRUMENTATION.--Measured periodically with steel tape.

DATUM.--Land-surface datum is 100 ft above NGVD of 1929 (from topographic map). Measuring point: Top of 1.5-inch nipple in well access pipe in pump pedestal, 1.48 ft above land-surface datum.

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

PERIOD OF RECORD.--October 1988 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 67 ft below land-surface datum, Oct. 18, 1988 (reported by driller); lowest measured, 79.70 ft below land-surface datum, Sept. 24, 2002.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC 18	79.2	MAR 20	76.56	SEP 24	79.70

