

GROUND-WATER LEVELS

SAMPSON COUNTY--Continued

345927078170302. County number, SA-135; Clinton well 18S.

LOCATION.--Lat 34°59'26.8", long 78°17'03.2", North American Datum of 1983, Hydrologic Unit 03030006, 0.3 mi south of State Highway 24 on Secondary Road 1921. Owner: City of Clinton.

AQUIFER.--Black Creek aquifer of Late Cretaceous age.

WELL CHARACTERISTICS.--Drilled supply well, depth 200 ft, diameter 10 in., screened intervals from 105 to 145 ft, 158 to 168 ft, and 180 to 190 ft.

INSTRUMENTATION.--Measured periodically with steel tape.

DATUM.--Land-surface datum is 154 ft above NGVD of 1929 (from topographic map). Measuring point: Top of 1-inch well access pipe in pump pedestal, 2.2 ft above land-surface datum.

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

PERIOD OF RECORD.--October 1998 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.98 ft below land-surface datum, Oct. 4, 2000; lowest measured, 59.3 ft below land-surface datum, Sept. 25, 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	DATE	WATER LEVEL
DEC 20	57.7	MAR 28	54.5	JUN 13	58.0	SEP 25	59.3

