

## CHESTER COUNTY

395225075422001. Local number, CH 2584.

**LOCATION.**--Lat 39°52'25", long 75°42'20", Hydrologic Unit 02040205, at Walnut Road near intersection of Rt. 926 near Willowdale.  
Owner: Privately owned.

**AQUIFER.**--Cockeysville marble.

**WELL CHARACTERISTICS.**--Drilled unused observation well, diameter 6 in.

**INSTRUMENTATION.**--Monthly measurement with electric tape by U.S. Geological Survey personnel.

**DATUM.**--Elevation of land-surface datum is 365 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 0.90 ft above land-surface datum.

**PERIOD OF RECORD.**--April 2002 to current year.

**EXTREMES FOR PERIOD OF RECORD.**--Highest water level, 17.04 ft below land-surface datum, Sept. 22, 2003; lowest, 24.66 ft below land-surface datum, Sept. 18, 2002.

**EXTREMES FOR CURRENT YEAR.**--Highest water level, 17.04 ft below land-surface datum, Sept. 22; lowest, 23.83 ft below land-surface datum, Oct. 21.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003  
INSTANTANEOUS VALUES

DATE	WATER LEVEL										
OCT 21	23.83	DEC 20	18.81	FEB 20	20.13	APR 21	17.88	JUN 19	18.00	AUG 20	20.23
NOV 20	21.16	JAN 21	18.47	MAR 19	18.85	MAY 20	19.87	JUL 21	19.19	SEP 22	17.04