

## CHESTER COUNTY

394903075581901. Local number, CH 6518.

**LOCATION.**--Lat 39°49'03", long 75°58'19", Hydrologic Unit 02050306, at Wyncote Golf Club on Rt. 10 near Hayesville.

Owner: Wyncote Golf Club.

**AQUIFER.**--Peters Creek Schist.

**WELL CHARACTERISTICS.**--Drilled unused observation well, diameter 4 in., depth 37 ft.

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

**DATUM.**--Elevation of land-surface datum is 545 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.0 ft above land-surface datum.

**PERIOD OF RECORD.**--November 2001 to current year.

**EXTREMES FOR PERIOD OF RECORD.**--Highest water level, 24.27 ft below land-surface datum, May 21, 2002; lowest, 27.25 ft below land-surface datum, Sept. 18, 2002.

**EXTREMES FOR CURRENT YEAR.**--Highest water level, 24.27 ft below land-surface datum, May 21; lowest, 27.25 ft below land-surface datum, Sept. 18.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002  
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 08	25.52	JAN 17	25.74	MAR 20	24.88	MAY 21	24.27	JUL 18	26.05	SEP 18	27.25
DEC 18	25.91	FEB 14	25.07	APR 17	24.34	JUN 20	24.90	AUG 13	26.71		