

CHESTER COUNTY

400039075335201. Local number, CH 2457.

LOCATION.--Lat 40°00'39", long 75°33'52", Hydrologic Unit 02040202, at Upton Circle and Green Hill Road, at Hersheys Mill.
Owner: Philadelphia Suburban Water Co.

AQUIFER.--Wissahickon Formation.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 6 in., depth 285 ft.

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

DATUM.--Elevation of land-surface datum is 470 ft above sea level, from topographic map. Measuring point: Top of casing, 1.5 ft above land-surface datum.

PERIOD OF RECORD.--February 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 10.35 ft below land-surface datum, Dec. 18, 1996; lowest, 26.08 ft below land-surface datum, Oct. 20, 1986.

EXTREMES FOR CURRENT YEAR.--Highest water level, 14.64 ft below land-surface datum, Apr. 19; lowest, 22.92 ft below land-surface datum, Sept. 20.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 19	20.01	DEC 19	19.47	FEB 20	17.01	APR 19	14.64	JUN 20	18.94	AUG 20	22.00
NOV 21	21.07	JAN 18	19.69	MAR 20	16.37	MAY 21	17.83	JUL 19	20.64	SEP 20	22.92