



Water-Data Report 2007

393534075175201 Local number 330020 Horner Obs

Northern Atlantic Coastal Plain aquifer system
Mount Laurel Sand-Wenonah Formation
Salem County, NJ

LOCATION.--Lat 39°35'34", long 75°17'52" referenced to North American Datum of 1927, Alloway Township, Salem County, NJ, Hydrologic Unit 02040206, near the intersection of Rt. 581 and Rt. 672.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 283 ft. Upper casing diameter 4 in, top of first opening undefined, bottom of last opening undefined. Drilled artesian well.

DATUM.--Land-surface datum is 76.75 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of base of locking cap, 1.81 ft above land-surface datum, Nov. 9, 1993, to present.

PERIOD OF RECORD.--June 1959 to current year.

GAGE.--None: periodic measurements with chalked steel tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 38.32 ft below land surface, Apr. 25, 1961; lowest, 55.67 ft below land surface, Aug. 28, 2007.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Water level	Date	Water level
Apr 24	48.67	Aug 28	55.67

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