



Water-Data Report 2009

404748074241901 Local number 270003 W B Driver 2 Obs NJ Permit Number 25-13653

Sand and gravel aquifers (glaciated regions)
Stratified Drift
Morris County, NJ

LOCATION.--Lat 40°47'48", long 74°24'19" referenced to North American Datum of 1927, East Hanover Township, Morris County, NJ, Hydrologic Unit 02030103, near the Precision Rolled Products Plant, about 2,500 ft north of Columbia Rd.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 108 ft. Upper casing diameter 6 in; top of first opening 99 ft, bottom of last opening 108 ft. Drilled observation well.

DATUM.--Land-surface datum is 178.26 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of base of locking cap, 4.21 ft above land-surface datum, Apr 1, 1994, to present.

PERIOD OF RECORD.--March 1966 to current year.

GAGE.--None: periodic measurements with chalked steel tape. Water-level recorder, March 1966 to April 1975.

REMARKS.--Water level is affected by nearby pumping.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 3.56 ft below land surface, Apr 10, 1967; lowest, 38.21 ft below land surface, Aug 15, 2002.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Water level	Date	Water level
Apr 17	17.09	Sep 22	18.91
Jun 30	21.81		

Water year 2009 highest: 17.09 Apr 17, 2009; lowest: 21.81 Jun 30, 2009

404748074241901 Local number 270003 W B Driver 2 Obs NJ Permit Number 25-13653—Continued

