



Water-Data Report 2006

**422650071214402 Local number Concord well CTW 167**

Sand and gravel aquifers (glaciated regions)  
Outwash

Middlesex County, MA

LOCATION.--Lat 42°26'50", long 71°21'44" referenced to North American Datum of 1927, Middlesex County, MA, Hydrologic Unit 01070005, 10 ft south of State Highway 2 and 10 ft west of Sudbury Road in Concord.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 24.8 ft. Upper casing diameter 2.00 in; top of first opening 21.8 ft, bottom of last opening 24.8 ft.

DATUM.--Land-surface datum is 135 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.30 ft above land-surface datum, Jan. 29, 1965, to present.

PERIOD OF RECORD.--December 1964 to current year.

GAGE.--Monthly measurement.

COOPERATION.--Massachusetts Department of Environmental Protection, Office of Watershed Management; Massachusetts Department of Conservation and Recreation, Water Resources Commission.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Water level	Date	Water level
Oct 26	6.15	Apr 27	7.22
Nov 21	6.78	May 23	5.48
Dec 19	6.41	Jun 27	5.14
Jan 24	6.00	Jul 26	6.92
Feb 22	6.09	Aug 23	7.84
Mar 27	6.58	Sep 25	8.13

Water year 2006 highest: 5.14 Jun 27, 2006; lowest: 8.13 Sep 25, 2006

Period of record highest: 4.47 Apr 21, 1984; lowest: 11.46 Sep 26, 2002

Record available from Dec 01, 1964, to Dec 18, 2006; 500 entries

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