



Water-Data Report 2006

420259072581701 Local number Granville well GLW 6

Sand and gravel aquifers (glaciated regions)
Stratified Deposits, Undifferentiated

Hampden County, MA

LOCATION.--Lat 42°02'59", long 72°58'17" referenced to North American Datum of 1927, Hampden County, MA, Hydrologic Unit 01080207, at Granville State Forest, 20 ft west of West Hartland Road and 0.9 mi north of state boundary in Granville.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 20.8 ft. Upper casing diameter 2.00 in; top of first opening 18.8 ft, bottom of last opening 20.8 ft.

DATUM.--Land-surface datum is 1160 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 2.78 ft above land-surface datum, Jan. 30, 1965, to present.

PERIOD OF RECORD.--November 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.

REMARKS.--Water level affected by Halfway Brook.

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

Date	Water level	Date	Water level
Oct 26	2.52	Apr 26	2.94
Nov 29	3.22	May 24	3.32
Dec 28	2.80	Jun 27	3.90
Jan 24	3.15	Jul 26	6.24
Feb 28	4.94	Aug 24	7.07
Mar 28	4.98	Sep 28	6.77

Water year 2006 highest: 2.52 Oct 26, 2005; lowest: 7.07 Aug 24, 2006

Period of record highest: 2.43 Mar 31, 2005; lowest: 8.50 Aug 23, 1993

Record available from Nov 01, 1964, to Dec 27, 2006; 503 entries

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