



Water-Data Report 2007

414124070265901 Local number Sandwich well SDW 253

Sand and gravel aquifers (glaciated regions)
Outwash Deposits
Barnstable County, MA

LOCATION.--Lat 41°41'24", long 70°26'59" referenced to North American Datum of 1927, Barnstable County, MA, Hydrologic Unit 01090002, 800 ft west of Stowe Road and 50 ft south of Farmersville Road in Sandwich.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 70 ft. Upper casing diameter 1.25 in., top of first opening 67 ft, bottom of last opening 70 ft.

DATUM.--Land-surface datum is 111.2 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.00 ft above land-surface datum, Nov. 8, 1962, to present.

PERIOD OF RECORD.--November 1962 to current year.

GAGE.--Monthly measurement by Cape Cod Commission.

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 2006 TO SEPTEMBER 2007**

Date	Water level	Date	Water level
Oct 30	48.11	Apr 25	47.33
Nov 30	47.95	May 29	47.08
Dec 28	48.21	Jun 21	47.20
Feb 1	48.10	Jul 26	47.72
28	48.28	Aug 30	48.39
Mar 28	47.89		

Water year 2007 highest: 47.08 May 29, 2007; lowest: 48.39 Aug 30, 2007

Period of record highest: 45.78 Jul 30, 1973; lowest: 55.05 Feb 28, 1967

Record available from Nov 20, 1962, to Oct 01, 2007; 549 entries

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