



Water-Data Report 2006

414418070241601 Local number Sandwich well SDW 252

Sand and gravel aquifers (glaciated regions)
Outwash

Barnstable County, MA

LOCATION.--Lat 41°44'18", long 70°24'16" referenced to North American Datum of 1927, Barnstable County, MA, Hydrologic Unit 01090002, 0.5 mi north of State Highway 6A and 15 ft east of private road in Sandwich.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 57 ft. Upper casing diameter 1.25 in; top of first opening 54.00 ft, bottom of last opening 57.00 ft.

DATUM.--Land-surface datum is 53.47 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 1.00 ft above land-surface datum, Dec. 2, 1963, 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 2005 TO SEPTEMBER 2006**

Date	Water level	Date	Water level
Oct 27	47.12	Apr 26	46.84
Nov 28	46.96	May 26	46.66
Dec 22	46.86	Jun 27	46.38
Jan 20	46.81	Jul 20	46.45
Feb 27	46.48	Aug 24	46.87
Mar 30	46.54	Sep 28	47.02

Water year 2006 highest: 46.38 Jun 27, 2006; lowest: 47.12 Oct 27, 2005

Period of record highest: 45.83 May 27, 2005; lowest: 48.70 Nov 19, 1962

Record available from Nov 19, 1962, to Dec 28, 2006; 538 entries

414418070241601 Local number Sandwich well SDW 252—Continued

