



Water-Data Report 2011

**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.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 57 ft. Upper casing diameter 1.25 in; top of first opening 54 ft, bottom of last opening 57 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 2010 TO SEPTEMBER 2011**

Date	Water level	Date	Water level
Oct 26	47.32	Apr 28	46.80
Nov 30	47.20	May 26	46.62
Dec 30	46.98	Jun 22	46.80
Jan 26	47.18	Jul 25	47.12
Feb 24	46.98	Aug 22	47.21
Mar 30	46.90	Sep 26	47.35

Water year 2011 highest: 46.62, May 26, 2011; lowest: 47.35, Sep 26, 2011

Period of record highest: 45.59, Apr 29, 2010; lowest: 48.23, Oct 25, 1966

Record available from Nov 29, 1962, to Oct 31, 2012; 607 entries

414418070241601 Local number Sandwich well SDW 252—Continued

