

Water-Data Report 2013

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 Conservation and Recreation, Office of Water Resources.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Water level	Date	Water level
Oct 31	47.53	Apr 24	46.58
Nov 28	47.43	May 31	46.75
Dec 20	47.35	Jun 20	46.39
Jan 24	47.32	Jul 29	46.38
Feb 25	47.23	Aug 28	46.81
Mar 26	46.45	Sep 25	46.94

Water year 2013 highest: 46.38, Jul 29, 2013; lowest: 47.53, Oct 31, 2012

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

Record available from Nov 29, 1962, to Jan 2, 2014; 621 entries

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