



Water-Data Report 2012

420056070575701 Local number East Bridgewater well EBW 30

Sand and gravel aquifers (glaciated regions)
Till

Plymouth County, MA

LOCATION.--Lat 42°00'56", long 70°57'57" referenced to North American Datum of 1927, Plymouth County, MA, Hydrologic Unit 01090004, about 100 ft north of State Highway 106 and 800 ft west of State Highway 18 in East Bridgewater.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 24 ft. Upper casing diameter 36.00 in; top of first opening 24 ft, bottom of last opening 24 ft.

DATUM.--Land-surface datum is 85 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well cover, 2.00 ft above land-surface datum, Nov. 22, 2004, to present.

PERIOD OF RECORD.--July 1958 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.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Water level	Date	Water level
Oct 24	8.24	May 1	10.79
Nov 28	5.95	May 23	8.89
Dec 27	6.23	Jun 25	10.27
Jan 23	7.71	Jul 23	12.34
Feb 28	8.97	Aug 27	14.09
Mar 27	9.37	Sep 19	14.73

Water year 2012 highest: 5.95, Nov 28, 2011; lowest: 14.73, Sep 19, 2012

Period of record highest: 2.18, Feb 26, 1998; lowest: 17.83, Dec 28, 1965

Record available from Jul 1, 1958, to Feb 25, 2013; 643 entries

420056070575701 Local number East Bridgewater well EBW 30—Continued

