



Water-Data Report 2006

**420056070575701 Local number East Bridgewater well EBW 30**

Sand and gravel aquifers (glaciated regions)  
Till - Pleistocene Series  
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.

**GROUND-WATER 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 stone casing curb, 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 2005 TO SEPTEMBER 2006**

Date	Water level	Date	Water level
Oct 31	5.50	Apr 27	9.22
Nov 29	5.49	May 23	5.51
Dec 29	5.07	Jun 28	3.90
Jan 24	4.00	Jul 24	7.59
Feb 23	5.48	Aug 23	11.13
Mar 30	8.35	Sep 26	12.60

Water year 2006 highest: 3.90 Jun 28, 2006; lowest: 12.60 Sep 26, 2006

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

Record available from Jul 01, 1958, to Dec 19, 2006; 569 entries

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