



Water-Data Report 2006

414518070435701 Local number Wareham well WFW 51

Sand and gravel aquifers (glaciated regions)
Outwash

Plymouth County, MA

LOCATION.--Lat 41°45'18", long 70°43'57" referenced to North American Datum of 1927, Plymouth County, MA, Hydrologic Unit 01090002, 50 ft east of U.S. Highway 6 in Wareham.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 12.5 ft. Upper casing diameter 30.00 in; top of first opening 12.5 ft, bottom of last opening 12.5 ft.

DATUM.--Land-surface datum is 21 ft above National Geodetic Vertical Datum of 1929. Measuring point: top edge of tile casing, 2.30 ft above land-surface datum, July 16, 1959, to present.

PERIOD OF RECORD.--July 1959 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 27	6.24	Apr 27	7.76
Nov 28	5.93	May 24	6.40
Dec 28	6.22	Jun 27	4.76
Jan 24	5.21	Jul 26	6.63
Feb 23	5.95	Aug 23	7.95
Mar 30	7.27	Sep 26	8.64

Water year 2006 highest: 4.76 Jun 27, 2006; lowest: 8.64 Sep 26, 2006

Period of record highest: 3.28 May 28, 2003; lowest: 11.49 Aug 20, 1991

Record available from Jul 01, 1959, to Dec 28, 2006; 561 entries

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