



Water-Data Report 2006

420432071151201 Local number Foxborough well FXW 3

Sand and gravel aquifers (glaciated regions)

Outwash

Norfolk County, MA

LOCATION.--Lat 42°04'32", long 71°15'12" referenced to North American Datum of 1927, Norfolk County, MA, Hydrologic Unit 01090001, at Foxborough State Hospital, near railroad tracks, 100 ft east of driveway, and 250 ft north of Chestnut Street in Foxborough.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 32 ft. Upper casing diameter 2.00 in; top of first opening 30 ft, bottom of last opening 32 ft.

DATUM.--Land-surface datum is 290 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.00 ft above land-surface datum, Jan. 29, 1965, to present.

PERIOD OF RECORD.--November 1964 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 26	18.19	Apr 25	19.15
Nov 30	18.38	May 23	18.35
Dec 27	18.45	Jun 29	17.74
Jan 25	18.05	Jul 24	18.01
Feb 23	18.29	Aug 22	19.05
Mar 29	18.96	Sep 28	19.77

Water year 2006 highest: 17.74 Jun 29, 2006; lowest: 19.77 Sep 28, 2006

Period of record highest: 16.24 Mar 25, 1968; lowest: 21.42 Dec 28, 1965

Record available from Nov 01, 1964, to Dec 18, 2006; 504 entries

420432071151201 Local number Foxborough well FXW 3—Continued

