



Water-Data Report 2006

**421923072451001 Local number Westhampton well WXW 20**

Sand and gravel aquifers (glaciated regions)  
Outwash

Hampshire County, MA

LOCATION.--Lat 42°19'23", long 72°45'10" referenced to North American Datum of 1927, Hampshire County, MA, Hydrologic Unit 01080206, 20 ft north of Northwest Road and 0.75 mi west of intersection of Kings Road and Northwest Road, 4 mi northwest of Westhampton.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 42 ft. Upper casing diameter 2 in; top of first opening 32 ft, bottom of last opening 42 ft.

DATUM.--Land-surface datum is 1175 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 3.00 ft above land-surface datum, July 23, 1987, to present.

PERIOD OF RECORD.--July 1987 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**

<b>Date</b>	<b>Water level</b>	<b>Date</b>	<b>Water level</b>
Oct 27	13.82	Apr 26	11.42
Nov 30	8.97	May 25	9.12
Dec 28	9.12	Jun 28	6.75
Jan 24	7.02	Jul 27	9.69
Feb 28	6.58	Aug 24	12.44
Mar 28	9.68	Sep 28	14.48

Water year 2006 highest: 6.58 Feb 28, 2006; lowest: 14.48 Sep 28, 2006

Period of record highest: 4.17 May 29, 1996; lowest: 18.60 Feb 26, 2002

Record available from Jul 23, 1987, to Dec 27, 2006; 224 entries

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