



Water-Data Report 2006

420351073193602 Local number Sheffield well SJW 58

Sand and gravel aquifers (glaciated regions)
Stratified Deposits, Undifferentiated

Berkshire County, MA

LOCATION.--Lat 42°03'51", long 73°19'36" referenced to North American Datum of 1927, Berkshire County, MA, Hydrologic Unit 01100005, about 100 ft east of U.S. Highway 7 and 30 ft north of Hewins Road in Sheffield.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 32 ft. Upper casing diameter 2 in; top of first opening 27.0 ft, bottom of last opening 32.0 ft.

DATUM.--Land-surface datum is 680 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 1.60 ft above land-surface datum, Oct. 16, 1987, to present.

PERIOD OF RECORD.--October 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**

Date	Water level	Date	Water level
Oct 26	12.28	Apr 26	11.19
Nov 29	11.97	May 24	11.18
Dec 28	11.42	Jun 27	11.40
Jan 23	10.22	Jul 26	11.86
Feb 27	10.14	Aug 24	12.59
Mar 27	10.84	Sep 27	13.20

Water year 2006 highest: 10.14 Feb 27, 2006; lowest: 13.20 Sep 27, 2006

Period of record highest: 9.82 Apr 30, 1997; lowest: 17.16 Oct 24, 2002

Record available from Oct 16, 1987, to Dec 26, 2006; 323 entries

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