



Water-Data Report 2006

421240072490201 Local number Montgomery well M7W 19

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

Hampden County, MA

LOCATION.--Lat 42°12'40", long 72°49'02" referenced to North American Datum of 1927, Hampden County, MA, Hydrologic Unit 01080206, at corner of Russell Road and road to cemetery, about 500 ft south of intersection of Main Road and Russell Road in Montgomery.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 18 ft. Upper casing diameter 2 in; top of first opening 8 ft, bottom of last opening 18 ft.

DATUM.--Land-surface datum is 1060 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of well casing, 1.00 ft above land-surface datum, Oct. 23, 1986, to present.

PERIOD OF RECORD.--May 1986 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 (READINGS ABOVE LAND-SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Water level	Date	Water level
Oct 26	.48	May 25	.38
Nov 29	.76	Jun 28	.95
Dec 28	.73	Jul 27	1.72
Jan 24	+.08	Aug 24	2.57
Mar 28	1.13	Sep 28	2.63
Apr 26	1.03		

Water year 2006 highest: +.08 Jan 24, 2006; lowest: 2.63 Sep 28, 2006

Period of record highest: +.33 Feb 25, 1998; lowest: 4.31 Sep 21, 1993

Record available from May 21, 1986, to Dec 27, 2006; 240 entries

421240072490201 Local number Montgomery well M7W 19—Continued

