



Water-Data Report 2006

423809072435601 Local number Colrain well CSW 8

Sand and gravel aquifers (glaciated regions)

Outwash

Franklin County, MA

LOCATION.--Lat 42°38'09", long 72°43'56" referenced to North American Datum of 1927, Franklin County, MA, Hydrologic Unit 01080203, 15 ft east of State Highway 112 and 100 ft north of North River Bridge in Colrain.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 32.3 ft. Upper casing diameter 1.25 in; top of first opening 30.3 ft, bottom of last opening 32.3 ft.

DATUM.--Land-surface datum is 460 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of 2.5 inch riser pipe, 1.97 ft above land-surface datum, Oct. 1, 1992, to present.

PERIOD OF RECORD.--December 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.

REMARKS.--Water levels affected by North River.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Water level	Date	Water level
Oct 24	18.03	Apr 25	18.11
Nov 30	10.94	May 25	16.77
Dec 27	17.07	Jun 28	17.33
Jan 23	15.65	Jul 27	18.49
Feb 27	16.91	Aug 23	19.85
Mar 27	18.10	Sep 27	20.81

Water year 2006 highest: 10.94 Nov 30, 2005; lowest: 20.81 Sep 27, 2006

Period of record highest: 10.94 Nov 30, 2005; lowest: 23.48 Feb 03, 1965

Record available from Dec 01, 1964, to Dec 26, 2006; 529 entries

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