



Water-Data Report 2006

413505071452801 Local number Exeter well EXW 158

Sand and gravel aquifers (glaciated regions)

Till - Pleistocene Series

Washington County

LOCATION.--Lat 41°35'05", long 71°45'28" referenced to North American Datum of 1927, Washington County, Hydrologic Unit 01090005, Escoheag Hill Road in Exeter.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 18.3 ft. Upper casing diameter 36.00 in; top of first opening 18.3 ft, bottom of last opening 18.3 ft.

DATUM.--Land-surface datum is 315 ft above National Geodetic Vertical Datum of 1929. Measuring point: spray painted arrow on rock, 0 ft above land-surface datum, Sep. 14, 1953, to present.

PERIOD OF RECORD.--September 1953 to February 1959, November 1990 to current year.

GAGE.--Monthly measurement.

COOPERATION.--Rhode Island Department of Environmental Management; Rhode Island Water Resources Board.

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

Date	Water level	Date	Water level
Oct 24	11.22	Apr 21	8.68
Nov 28	5.68	May 22	4.60
Dec 19	5.08	Jun 23	7.15
Jan 30	4.92	Jul 24	9.72
Feb 24	5.90	Aug 25	14.13
Mar 23	7.72	Sep 27	14.90

Water year 2006 highest: 4.60 May 22, 2006; lowest: 14.90 Sep 27, 2006

Period of record highest: 3.85 Mar 25, 1994; lowest: 17.47 Sep 22, 1993

Record available from Sep 14, 1953, to Dec 21, 2006; 265 entries

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