



Water-Data Report 2006

**415546071474701 Local number Burrillville well BUW 395**

Sand and gravel aquifers (glaciated regions)

Till - Pleistocene Series

Providence County

LOCATION.--Lat 41°55'46", long 71°47'47" referenced to North American Datum of 1927, Providence County, Hydrologic Unit 01100001, Pulaski Memorial State Park, near southeast corner of parking area #3 in Burrillville.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 17.7 ft. Upper casing diameter 2 in; top of first opening 7.8 ft, bottom of last opening 17.2 ft.

DATUM.--Land-surface datum is 575 ft above National Geodetic Vertical Datum of 1929. Measuring point: notch in PVC casing, 1.10 ft above land-surface datum, Sep. 22, 1992, to present.

PERIOD OF RECORD.--September 1992 to current year.

GAGE.--Monthly measurement by Rhode Island Department of Environmental Management.

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**

<b>Date</b>	<b>Water level</b>	<b>Date</b>	<b>Water level</b>
Oct 28	9.05	Apr 27	8.37
Nov 28	9.90	May 23	7.36
Dec 28	11.02	Jun 27	5.49
Jan 30	10.02	Jul 27	10.88
Feb 28	6.06	Aug 28	9.77
Mar 28	6.72	Sep 29	10.01

Water year 2006 highest: 5.49 Jun 27, 2006; lowest: 11.02 Dec 28, 2005

Period of record highest: 4.70 Jun 11, 2003; lowest: 14.75 Jul 30, 2002

Record available from Sep 25, 1992, to Dec 27, 2006; 176 entries

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