

415710071402201 Local number Burrillville well BUW 187

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

Providence County

LOCATION.--Lat 41°57'10", long 71°40'22" referenced to North American Datum of 1927, Providence County, Hydrologic Unit 01090003, 0.6 mi north of intersection of Harrisville and Lapham Farm Roads, and 0.9 mi south of Harrisville in Burrillville.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 19.8 ft. Upper casing diameter 24.00 in; top of first opening 19.8 ft, bottom of last opening 19.8 ft.

DATUM.--Land-surface datum is 462 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of PVC pipe well protective well casing, 1.34 ft above land-surface datum, July 24, 2007, to present.

PERIOD OF RECORD.--May 1961, January 1968 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 2010 TO SEPTEMBER 2011**

Date	Water level	Date	Water level
Oct 27	16.41	Apr 26	14.25
Nov 23	16.08	May 23	14.80
Dec 21	15.76	Jun 27	15.40
Jan 25	15.84	Jul 27	16.11
Feb 23	15.64	Aug 31	15.90
Mar 28	14.32	Sep 26	15.32

Water year 2011 highest: 14.25, Apr 26, 2011; lowest: 16.41, Oct 27, 2010

Period of record highest: 10.74, Apr 23, 1983; lowest: 18.83, Nov 3, 1970

Record available from May 1, 1961, to Nov 5, 2012; 539 entries

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