

415847071471401 Local number Burrillville well BUW 396

Sand and gravel aquifers (glaciated regions)
Till

Providence County

LOCATION.--Lat 41°58'47", long 71°47'14" referenced to North American Datum of 1927, Providence County, Hydrologic Unit 01100001, Buck Hill Road, 0.3 mi west of Wakefield Road; north side of road at turn-out, near stream. Near power-line pole #64 in Burrillville.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 17.4 ft. Upper casing diameter 2 in; top of first opening 7.2 ft, bottom of last opening 16.6 ft.

DATUM.--Land-surface datum is 530 ft above National Geodetic Vertical Datum of 1929. Measuring point: notch in PVC casing, 0.80 ft above land-surface datum, Sep. 23, 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 2012 TO SEPTEMBER 2013**

Date	Water level	Date	Water level
Nov 5	5.61	Apr 30	5.43
28	5.92	May 30	5.36
Dec 21	5.74	Jun 25	4.99
Feb 1	4.97	Aug 27	6.31
26	5.01	Sep 27	6.73
Mar 29	4.95		

Water year 2013 highest: 4.95, Mar 29, 2013; lowest: 6.73, Sep 27, 2013

Period of record highest: 3.32, Mar 28, 1994; lowest: 7.65, Aug 25, 1999

Record available from Sep 25, 1992, to Dec 31, 2013; 254 entries

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