



Water-Data Report 2013

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 2012 TO SEPTEMBER 2013**

Date	Water level	Date	Water level
Nov 5	16.57	Apr 30	15.08
28	16.38	May 30	15.45
Dec 21	15.92	Jun 25	14.30
Feb 1	15.62	Jul 31	15.42
26	15.47	Aug 27	16.02
Mar 29	14.69	Sep 27	16.56

Water year 2013 highest: 14.30, Jun 25, 2013; lowest: 16.57, Nov 5, 2012

Period of record highest: 6.35, Dec 31, 2013; lowest: 18.83, Nov 3, 1970

Record available from May 1, 1961, to Dec 31, 2013; 552 entries

415710071402201 Local number Burrillville well BUW 187—Continued

