



Water-Data Report 2006

**415626071254601 Local number Cumberland well CUW 265**

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

Providence County

LOCATION.--Lat 41°56'26", long 71°25'46" referenced to North American Datum of 1927, Providence County, Hydrologic Unit 01090003, at 27 Scott Street, 900 ft northeast of intersection of Scott Street and Mendon Road in Ashton in Cumberland.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 20 ft. Upper casing diameter 24.00 in; top of first opening 20 ft, bottom of last opening 20 ft.

DATUM.--Land-surface datum is 130 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of hole in concrete cap, 0.34 ft above land-surface datum, Aug. 19, 1946, to present.

PERIOD OF RECORD.--August 1946 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	10.29	Apr 21	12.18
Nov 28	10.51	May 22	10.18
Dec 19	9.31	Jun 23	11.54
Jan 30	10.97	Jul 24	12.81
Feb 23	12.01	Aug 25	14.16
Mar 23	12.53	Sep 27	13.99

Water year 2006 highest: 9.31 Dec 19, 2005; lowest: 14.16 Aug 25, 2006

Period of record highest: 9.20 Jan 27, 1979; lowest: 17.20 Sep 29, 1949

Record available from Aug 01, 1946, to Dec 21, 2006; 729 entries

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