



Water-Data Report 2011

435948071220301 Local number ADW 14, Town of Albany

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

Carroll County, NH

LOCATION.--Lat 43°59'48", long 71°22'03" referenced to North American Datum of 1927, Carroll County, NH, Hydrologic Unit 01060002, approximately 1.5 mi west of Passaconaway and about 50 ft west of University of New Hampshire trail off Route 112 in Albany. Owner: U.S. Department of Agriculture - Forest Service.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 79.5 ft. Upper casing diameter 2 in; top of first opening 77.5 ft, bottom of last opening 79.5 ft. Bored, unused water-table well.

DATUM.--Land-surface datum is 1,250 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 2.2 ft above land-surface datum, May 18, 1992, to present.

PERIOD OF RECORD.--April 1995 to current year.

COOPERATION.--New Hampshire Department of Environmental Services.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

| Date | Water level | Date | Water level |
|--------|-------------|--------|-------------|
| Oct 26 | 6.47 | Apr 27 | 3.05 |
| Nov 23 | 5.38 | May 25 | 4.56 |
| Dec 23 | 5.04 | Jun 28 | 6.26 |
| Jan 25 | 6.88 | Jul 27 | 7.18 |
| Feb 23 | 7.47 | Aug 26 | 7.02 |
| Mar 22 | 5.78 | Sep 26 | 5.64 |

Water year 2011 highest: 3.05, Apr 27, 2011; lowest: 7.47, Feb 23, 2011

Period of record highest: 1.77, Apr 29, 2008; lowest: 7.91, Sep 25, 2002

Record available from Apr 28, 1995, to Sep 26, 2011; 197 entries

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