



Water-Data Report 2009

413746084341400 Local number AG171-6

Sand and gravel aquifers (glaciated regions)

Till

Williams County, OH

LOCATION.--Lat 41°37'45.4", long 84°34'13.8" referenced to North American Datum of 1983, Williams County, OH, Hydrologic Unit 04100003.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 22.2 ft. Upper casing diameter 4 in; top of first opening 17.2 ft, bottom of last opening 21.8 ft. Monitoring well.

DATUM.--Land-surface datum is 868 ft above National Geodetic Vertical Datum of 1929. Measuring point: V-NOTCH ON N SIDE OF TOP OF PVC CASING, FLUSH MOUNT WELL, -0.34 ft above land-surface datum, Oct. 22, 1997, to present.

PERIOD OF RECORD.--Periodic water-level measurements from Oct. 22, 1997 to current year.

REMARKS.--This well is part of the NAWQA (National Water-Quality Assessment) project in the Lake Erie and Lake St. Clair Drainages (LERI study unit). The objectives of the NAWQA program are to broadly characterize the water quality of streams and aquifers in relation to human and natural factors. The following table contains water-level data collected from a monitoring well in Williams County, Ohio.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.79 ft below land-surface datum, Oct. 22, 1997; lowest measured, 7.03 ft below land-surface datum, June 9, 1998.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: --, static.]

Date	Water level	Measurement method	Water-level status
Aug 8	6.87	V	--