Water-Data Report 2009

413719084361000 Local number AG171-4

Sand and gravel aquifers (glaciated regions)
Till

Williams County, OH

LOCATION.--Lat 41°37′19″, long 84°36′10″ referenced to North American Datum of 1983, Williams County, OH, Hydrologic Unit 04100003.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 11.54 ft. Upper casing diameter 4 in; top of first opening 6.5 ft, bottom of last opening 11.1 ft. Monitoring well.

DATUM.--Land-surface datum is 863 ft above National Geodetic Vertical Datum of 1929. Measuring point: MARK ON TOP OF CASING, FLUSH MOUNT WELL, -0.25 ft above land-surface datum, Oct. 22, 1997, to present.

PERIOD OF RECORD.--Periodic water-level measurements from Oct. 22, 1997 to Aug. 25, 2008.

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 during Water Year 2008 from a monitoring well in Williams County, Ohio.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.65 ft below land-surface datum, Oct. 22, 1997; lowest measured, 7.56 ft below land-surface datum, Aug. 25, 2008.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

[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 25	7.56	V	--