



Water-Data Report 2006

392939084250301 Local number BU-1169

Sand and gravel aquifers (glaciated regions)

Outwash

Butler County, OH

LOCATION.--Lat 39°29'39.87", long 84°25'03.37" referenced to North American Datum of 1983, Butler County, OH, Hydrologic Unit 05080002.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 32 ft. Upper casing diameter 2 in; top of first opening 26.5 ft, bottom of last opening 31.5 ft.

DATUM.--Land-surface datum is 634 ft above National Geodetic Vertical Datum of 1929. Measuring point: FLUSH-MOUNT MEASURING POINT IS BLACK MARK ON TOP OF 2-INCH PVC CASING BELOW LAND SURFACE, -0.30 ft above land-surface datum, July 1, 2001, to present.

PERIOD OF RECORD.--July 20, 2001 to present.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.71 ft below land-surface datum, November 15, 2006; lowest measured, 22.85 ft below land-surface datum, December 7, 2005.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

[Measurement method: T, electric tape. Water-level status:
Z, other conditions existed that would affect the measured water
level (explain in remarks).]

Date	Water level	Measurement method	Water level status
Dec 7	22.85	T	Z