

Water-Data Report 2011

**405405091335001 Local number 070N06W04BBB 1997NAWQA**

Sand and gravel aquifers (glaciated regions)  
Holocene Alluvium

Henry County, IA

LOCATION.--Lat 40°54'04.4", long 91°33'50.2" referenced to North American Datum of 1983, in NW ¼ NW ¼ NW ¼ sec.4, T.70 N., R.6 W., Henry County, IA, Hydrologic Unit 07080107, 0.5 mi west from intersection of River Road and Iowa Road, and 2.7 mi southwest of Mount Pleasant.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 10.0 ft. Upper casing diameter 2 in; top of first opening 5.0 ft, bottom of last opening 10.0 ft. Drilled observation well, cased to 5.0 ft, screened from 5.0 to 10.0 ft. All depths below land-surface datum.

DATUM.--Land-surface datum is 569.39 ft above North American Vertical Datum of 1988. Land-surface datum from lidar digital elevation model.

PERIOD OF RECORD.--Water years 1997, 1999, 2005, 2009-2011.

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

[Measurement method: T, electric tape.  
Water-level status: - - , static.]

<b>Date</b>	<b>Water level</b>	<b>Measurement method</b>	<b>Water- level status</b>
Jul 12	5.28	T	--