



Water-Data Report 2010

**410235087305901 Local number Newton 11 (NE 11)**

Limestone of  
Silurian Age  
Newton County, IN

LOCATION.--Lat 41°02'35", long 87°30'59" referenced to North American Datum of 1927, in SW ¼ SW ¼ SE ¼ sec.13, T.30 N., R.10 W., Newton County, IN, Hydrologic Unit 07120002, 2 miles north and 3.5 miles west of Enos, IN on the north side of County Road 300 N, 0.5 miles west of County Road 600 W.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Drilled artesian well, diameter 5 in., depth 150 ft, cased to 90 ft, open end.

DATUM.--Land-surface datum is 670 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of floor of shelter, 3.30 ft above land-surface. March 2010 to present.

PERIOD OF RECORD.--October 1981 to October 2003, March 22, 2010 to September 30, 2010.

GAGE.--Water-level recorder.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 22.78 ft below land-surface datum, May 6, 1982; lowest, 98.83 ft below land-surface datum, Aug. 5, 6, 1988.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010  
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
5	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	39.10	---	---	---	---
15	---	---	---	---	---	---	---	38.82	---	---	---	---
20	---	---	---	---	---	---	---	38.56	---	---	---	---
25	---	---	---	---	---	---	---	38.15	---	---	---	---
Eom	---	---	---	---	---	---	---	37.73	---	---	---	---
Min	---	---	---	---	---	---	---	---	---	---	---	---

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010  
DAILY MAXIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
5	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	39.29	---	---	---	---
15	---	---	---	---	---	---	---	38.98	---	---	---	---
20	---	---	---	---	---	---	---	38.68	---	---	---	---
25	---	---	---	---	---	---	---	38.32	---	---	---	---
Eom	---	---	---	---	---	---	---	37.86	---	---	---	---
Max	---	---	---	---	---	---	---	---	---	---	---	---

410235087305901 Local number Newton 11 (NE 11)—Continued

