

454427084424001 Local number 39N 3W 29CBCB 01 CHEBOYGAN COUNTY (STIMPSON RD DEEP)

Silurian-Devonian aquifers
Dundee Formation

Cheboygan County, MI

LOCATION.--Lat 45°44'27", long 84°42'40" referenced to North American Datum of 1927, in SW ¼ NW ¼ SW ¼ sec.29, T.39 N., R.3 W., Cheboygan County, MI, Hydrologic Unit 04070003, at Stimpson Road, 3 mi southeast of Mackinaw City. Owner: U.S. Geological Survey.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 121 ft. Upper casing diameter 6 in; top of first opening 104 ft, bottom of last opening 121 ft.

DATUM.--Land-surface datum is 705 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, 1.9 ft above land-surface datum, May 3, 1990, to present.

PERIOD OF RECORD.--January 1979 to May 1992, December 1997 to current year. Records for the 1992 water year are unpublished and available in files of the U.S. Geological Survey.

GAGE.--Periodic measurements.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.90 ft below land-surface datum, Apr. 24, 2013; lowest measured, 11.68 ft below land-surface datum, Feb. 11, 1981.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Water level	Date	Water level
Oct 1	7.49	Apr 24	2.90
Dec 11	5.27	Jun 17	3.96
Feb 13	4.11	Aug 19	5.90

Water year 2013 highest: 2.90, Apr 24, 2013; lowest: 7.49, Oct 1, 2012