



Water-Data Report 2011

03352690 LAKE MAXINHALL AT INDIANAPOLIS, IN

White River Basin

LOCATION.--Lat 39°51'12", long 86°06'44" referenced to North American Datum of 1927, in NE ¼ NE ¼ NW ¼ sec.8, T.16 N., R.4 E., Marion County, IN, Hydrologic Unit 05120201, the gage is on the right side, south of the boat ramp leading northeast off of Shorewood Circle in Indianapolis, IN.

DRAINAGE AREA.--1.2 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--November 6, 2003 to current year.

GAGE.--A water-stage recorder is installed in an aluminum shelter with a gas purged pressure transducer with an orifice line.

DATUM OF GAGE.--721.81 ft above National Geodetic Vertical Datum of 1929.

SURFACE AREA.--67.6 acres.

ESTABLISHED LEGAL LEVEL.--Not established.

LAKE-LEVEL CONTROL.--The level of the lake is controlled by outlet culvert.

INLET AND OUTLET.--The outlet culvert that leads to Heron Lake to south, which empties into Willow Creek which flows into Fall Creek and eventually into the White River.

EXTREMES FOR PERIOD OF RECORD.--Maximum stage, 6.21 ft, June 21, 2011; minimum stage 2.05 ft, Feb. 28, 2011.

**GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY OBSERVATION AT 2400 HOURS**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
5	2.60	2.21	2.31	2.25	2.34	3.46	3.55	4.87	4.77	5.11	4.38	3.87
10	2.53	2.16	2.26	2.22	2.28	3.56	3.52	4.81	4.71	4.92	4.47	3.78
15	2.47	2.12	2.26	2.25	2.25	3.60	3.50	4.82	4.73	4.75	4.34	3.69
20	2.39	2.12	2.27	2.24	2.08	3.59	4.34	4.75	6.12	4.65	4.24	3.90
25	2.34	2.35	2.26	2.23	2.26	3.56	4.50	4.82	5.79	4.53	4.16	4.04
Eom	2.27	2.36	2.19	2.27	---	3.48	4.69	4.80	5.41	4.42	4.00	4.02
Mean	2.46	2.21	2.27	2.24	---	3.47	3.90	4.81	5.14	4.78	4.28	3.86
Max	2.67	2.36	2.33	2.29	---	3.61	4.71	4.92	6.18	5.33	4.51	4.06
Min	2.27	2.12	2.19	2.22	---	2.92	3.48	4.73	4.69	4.42	4.00	3.63

03352690 LAKE MAXINHALL AT INDIANAPOLIS, IN—Continued

