

03302849 WHISKEY RUN AT MARENGO, IN

Ohio River Basin

LOCATION.--Lat 38°22'32", long 86°20'41" referenced to North American Datum of 1927, in SW ¼ NW ¼ sec.6, T.2 S., R.2 E., Crawford County, IN, Hydrologic Unit 05140104, on left (north) bank approximately 100 ft upstream from bridge in Marengo, approximately 100 ft upstream of the intersection of North Main Street and North Water Street in Marengo, known as Old Town, 0.1 mi northwest of the intersection of State Highway 64 and North Main Street in Marengo, and 0.6 mi west of the intersection of State Highway 64 and State Highway 66.

DRAINAGE AREA.--7.02 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1986 to September 1993 (discharge), October 1993 to current year (gage height only).

GAGE.--Water-stage recorder. Datum of gage is 561.45 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Stage affected at times by inflow from small cave 50 ft below gage. Stages of 0.90 ft or less are below the gage intake level.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 12.39 ft June 7, 1990; minimum gage height, undetermined below 0.90 ft, stream goes dry most years.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of July 26, 1979 reached a stage of 15.89 ft. Stage determined from levels to high-water mark in Old Town grocery store just downstream and across bridge from gage. Reports from local residents indicate this event as highest known flood.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 9.08 ft, Apr. 23; minimum gage height, less than 0.91 ft, on several days.

03302849 WHISKEY RUN AT MARENGO, IN—Continued

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
1	---	---	1.66	2.25	2.64	2.06	1.44	4.31	1.32	1.30	---	---
2	---	---	1.57	2.06	2.06	1.88	1.41	4.61	1.31	1.28	---	---
3	---	---	1.49	---	1.92	1.78	1.40	2.59	1.29	1.50	---	---
4	---	---	1.47	1.94	1.86	2.04	2.28	2.13	1.28	1.34	---	1.06
5	---	---	1.44	1.91	1.90	2.51	1.87	1.94	1.28	1.33	---	0.95
6	---	---	---	1.89	1.89	2.10	1.75	1.80	1.27	1.34	---	---
7	---	---	1.41	1.87	1.88	1.92	1.67	1.71	1.25	1.32	1.16	---
8	---	---	1.40	1.85	1.81	2.24	1.61	1.68	1.24	1.35	1.18	---
9	---	---	1.40	1.83	1.76	2.62	2.36	1.61	1.24	1.31	1.11	---
10	---	---	1.38	1.82	1.70	2.14	1.99	1.56	1.22	1.29	1.11	---
11	---	---	1.47	1.82	1.66	1.94	4.36	1.50	1.24	1.28	1.08	1.10
12	---	---	1.42	1.81	1.64	1.81	2.43	1.45	1.23	1.29	1.06	1.06
13	---	---	1.40	---	1.62	1.72	2.04	1.42	1.21	1.27	1.19	0.93
14	---	---	1.40	1.81	1.62	2.18	1.85	1.44	1.21	1.24	1.23	1.11
15	---	---	1.40	1.81	1.60	2.19	1.86	1.41	1.31	1.23	1.18	1.07
16	---	1.28	1.40	1.81	1.60	1.97	1.95	1.39	1.24	1.23	1.15	0.97
17	---	1.20	1.39	1.82	1.60	1.86	1.83	1.37	1.21	1.22	1.13	---
18	---	1.06	---	2.14	1.57	1.78	1.73	1.36	1.32	1.21	1.11	1.15
19	---	---	1.38	2.02	1.55	1.73	1.72	1.35	1.34	1.20	1.11	1.16
20	---	---	1.39	1.99	1.56	1.69	2.23	1.33	1.29	1.20	1.06	1.13
21	---	---	1.41	1.93	1.57	1.64	1.96	1.32	1.29	1.16	0.99	1.15
22	---	---	1.41	---	1.64	1.62	2.08	1.31	1.28	1.15	---	1.14
23	---	0.99	1.40	1.89	1.62	1.61	3.53	2.27	1.25	1.12	---	1.16
24	---	1.33	1.41	1.88	6.63	1.56	3.23	1.73	1.24	1.12	---	1.19
25	0.96	2.26	1.41	1.89	2.41	1.54	3.62	1.73	1.23	1.12	---	1.69
26	1.25	1.67	1.40	1.96	2.07	1.53	2.35	1.84	1.52	1.11	---	1.38
27	1.15	1.49	1.40	1.95	1.97	1.50	2.73	1.71	1.60	1.08	---	1.28
28	1.01	1.42	1.39	1.94	2.40	1.49	2.49	1.60	1.42	1.03	---	1.25
29	---	1.62	1.41	1.94	---	1.46	2.11	1.49	1.34	0.95	---	1.24
30	---	1.90	1.46	1.93	---	1.46	1.91	1.41	1.31	---	---	1.22
31	---	---	1.84	1.92	---	1.45	---	1.36	---	---	---	---
Mean	---	---	---	---	1.99	1.84	2.19	1.80	1.29	---	---	---
Max	---	---	---	---	6.63	2.62	4.36	4.61	1.60	---	---	---
Min	---	---	---	---	1.55	1.45	1.40	1.31	1.21	---	---	---