

Water-Data Report 2007

**02469762 TOMBIGBEE RIVER BELOW COFFEEVILLE LOCK AND DAM NEAR COFFEEVILLE, AL**

Mobile Bay-Tombigbee Basin  
Lower Tombigbee Subbasin

LOCATION.--Lat 31°45'25", long 88°07'30" referenced to North American Datum of 1927, Choctaw County, AL, Hydrologic Unit 03160203, near right bank at downstream end of Coffeerville Lock and Dam, 2 mi west of Coffeerville, 4 mi downstream of Turkey Creek, and at mile 74.2.

DRAINAGE AREA.--18,417 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--August 1960 to current year (gage heights only). October 1971 to current year in reports of U.S. Geological Survey. August 1960 to September 1971 in files of U.S. Army Corps of Engineers.

REVISED RECORDS.-- WDR AL-84-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is NGVD of 1929. Prior to October 1, 1993, water-stage recorder at same site at datum 14.00 ft lower.

REMARKS.--Records since Jan. 16, 1985, include diversions from Tennessee River basin through Bay Springs lock on Tennessee-Tombigbee Waterway.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 50.2 ft, Mar. 4, 1961, Apr. 23, 1979; minimum gage height, -1.85 ft, Oct. 9, 2000.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 29.13 ft, Jan. 3, 4; minimum elevation, 0.45 ft, Sept. 21.

## 02469762 TOMBIGBEE RIVER BELOW COFFEEVILLE LOCK AND DAM NEAR COFFEEVILLE, AL—Continued

**ELEVATION, FEET**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1.91	6.41	5.29	21.54	9.76	13.08	3.25	---	2.60	---	---	---
2	1.93	5.69	6.33	26.79	13.34	13.35	3.44	2.39	2.42	2.37	---	---
3	1.86	7.52	5.34	28.89	16.85	14.86	4.11	2.77	2.12	1.62	2.09	---
4	1.73	6.94	4.38	28.79	17.56	15.86	3.40	2.65	2.19	1.96	1.93	---
5	1.58	5.52	3.41	27.51	15.76	14.36	3.89	2.62	2.13	2.65	---	1.75
6	1.49	5.08	4.01	26.60	13.49	13.07	2.80	2.50	2.39	2.15	---	2.04
7	0.95	7.12	3.90	27.06	12.11	11.27	2.60	2.20	2.29	2.17	---	---
8	1.52	12.72	2.01	28.27	11.25	10.22	2.59	2.39	---	---	1.50	---
9	1.86	16.72	2.14	28.65	10.54	9.30	2.48	1.77	1.61	3.65	---	2.13
10	1.87	16.71	2.99	28.75	9.38	7.60	2.39	1.88	1.47	3.13	---	1.92
11	2.02	14.93	1.88	28.23	8.78	6.65	3.40	2.11	1.52	3.54	2.01	---
12	1.98	12.54	3.01	26.34	8.03	5.75	3.51	1.66	1.78	4.24	1.92	---
13	1.71	10.98	4.98	23.63	7.56	5.04	3.43	1.49	2.07	---	1.83	---
14	1.53	8.71	5.27	20.95	9.84	4.89	3.66	2.12	1.98	3.47	1.82	---
15	1.75	9.46	4.56	18.81	13.03	5.19	7.02	2.02	2.06	---	1.67	---
16	2.77	13.97	5.35	16.83	---	5.46	6.44	2.66	2.14	---	1.69	4.33
17	4.92	16.98	5.18	15.13	---	5.75	6.48	2.38	2.03	---	1.65	---
18	8.08	16.55	4.35	13.64	11.53	4.74	6.23	1.32	2.28	---	1.80	---
19	---	15.80	4.46	12.73	10.13	3.57	5.20	1.54	---	---	1.72	---
20	---	14.21	3.92	11.38	8.35	3.41	4.43	2.03	2.16	1.78	1.95	---
21	13.25	13.13	3.77	10.46	7.82	4.44	3.86	1.87	1.83	---	2.13	1.33
22	12.87	12.03	7.18	11.04	7.40	3.75	3.23	1.97	---	---	2.08	2.03
23	12.20	10.15	11.26	14.84	7.09	3.40	2.80	2.47	---	---	1.84	2.52
24	10.81	8.51	11.73	16.96	6.91	---	2.77	2.09	---	2.02	1.92	2.36
25	8.41	7.05	11.56	17.29	6.99	---	3.24	2.12	1.73	2.45	2.18	2.06
26	6.88	4.86	11.84	16.13	9.68	---	3.63	2.14	1.65	---	---	1.78
27	6.14	5.04	12.18	14.45	12.46	---	4.25	1.85	1.79	---	---	2.20
28	6.78	---	12.36	12.98	12.74	3.35	3.97	2.05	2.46	2.19	---	---
29	9.42	---	11.89	11.27	---	3.16	4.20	2.14	2.45	1.96	---	1.63
30	10.04	4.86	10.73	10.11	---	3.17	3.84	2.50	---	---	1.62	1.96
31	8.93	---	12.98	9.96	---	3.14	---	2.57	---	---	---	---
<b>Mean</b>	---	---	6.46	19.55	---	---	3.88	---	---	---	---	---
<b>Max</b>	---	---	12.98	28.89	---	---	7.02	---	---	---	---	---
<b>Min</b>	---	---	1.88	9.96	---	---	2.39	---	---	---	---	---

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