02469525 TOMBIGBEE RIVER NEAR NANAFALIA, AL

Mobile Bay-Tombigbee Basin
Middle Tombigbee-Chickasaw Subbasin

LOCATION.--Lat 32°07′48″, long 88°02′28″ referenced to North American Datum of 1927, Marengo County, AL, Hydrologic Unit 03160201, on right bank pier at bridge on State Highway 10, 4 mi west of Nanafalia, 11 mi east of Butler, and at mile 122.6.

DRAINAGE AREA.--17,487 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1956 to November 1986, May 1990 to current year (gage heights only). May 1990 to current year in reports of U.S. Geological Survey. October 1956 to November 1986 in files of U.S. Army Corps of Engineers.

GAGE.--Water-stage recorder. Datum of gage is NGVD of 1929.

REMARKS.--Gage is in upper reach of pool formed by Coffeeville Lock and Dam. Records since Jan. 16, 1985, include diversions from Tennessee River basin through Bay Springs lock on Tennessee-Tombigbee Waterway. Records good.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 66.78 ft, Mar. 2, 1961. Flood of Apr. 21, 1979 reached an elevation of approximately 67 ft. Minimum elevation (for period October 1956 to August 1960), 13.29 ft, Oct. 16, 1956; minimum elevation (for period after August 1960), 31.71 ft, Jan. 12, 1961.

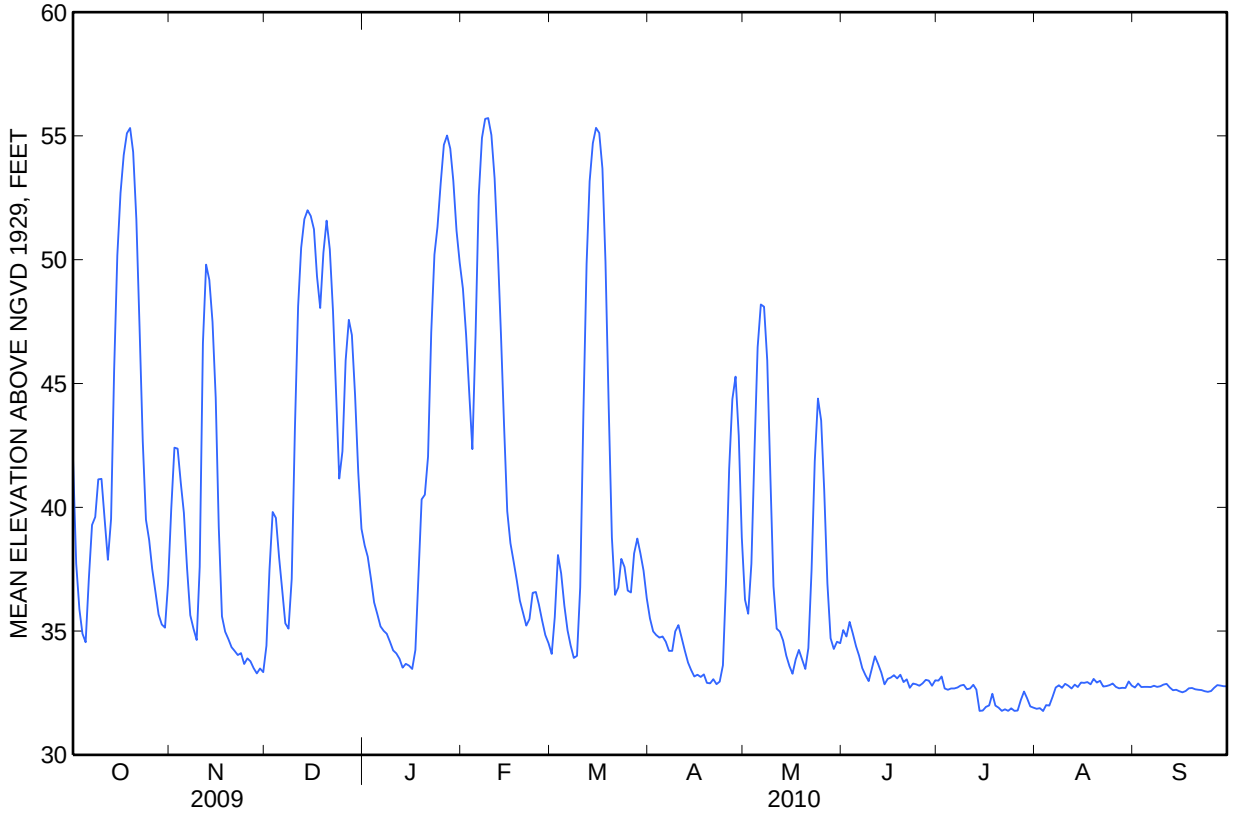
EXTREMES OUTSIDE PERIOD OF RECORD.--The flood of Apr. 1900 reached stage of approximately 69 ft. Flood of Feb. 23, 1990, reached a stage of 62.6 ft.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 55.87 ft, Feb. 8, 9; minimum elevation, 31.59 ft, July 26.

02469525 TOMBIGBEE RIVER NEAR NANAFALIA, AL—Continued

ELEVATION ABOVE NGVD 1929, FEET
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	42.00	39.93	34.41	38.46	48.83	34.08	35.51	36.27	35.04	33.00	31.86	32.72
2	37.72	42.41	37.47	38.01	46.96	35.56	34.99	35.70	34.78	33.17	31.89	32.88
3	35.88	42.37	39.81	37.13	44.57	38.07	34.84	37.72	35.37	32.68	31.77	32.74
4	34.90	40.97	39.57	36.16	42.35	37.33	34.74	42.41	34.90	32.63	32.01	32.75
5	34.55	39.78	37.98	35.69	46.95	36.03	34.78	46.47	34.39	32.68	31.99	32.75
6	37.11	37.53	36.63	35.19	52.59	35.03	34.57	48.19	34.01	32.68	32.34	32.74
7	39.29	35.64	35.31	35.01	54.92	34.43	34.20	48.10	33.50	32.72	32.72	32.79
8	39.61	35.10	35.10	34.89	55.69	33.92	34.20	45.94	33.22	32.80	32.81	32.75
9	41.13	34.64	37.11	34.57	55.72	34.00	34.99	41.17	32.98	32.83	32.71	32.77
10	41.15	37.61	43.19	34.22	55.04	36.76	35.24	36.81	33.49	32.65	32.87	32.84
11	39.50	46.63	48.12	34.10	53.29	43.79	34.73	35.10	33.98	32.68	32.79	32.87
12	37.88	49.80	50.48	33.88	50.39	49.84	34.21	34.98	33.67	32.83	32.68	32.72
13	39.53	49.19	51.64	33.52	46.94	53.17	33.73	34.62	33.32	32.64	32.84	32.61
14	45.51	47.49	52.00	33.68	43.33	54.71	33.43	34.01	32.85	31.78	32.74	32.63
15	50.17	44.42	51.77	33.61	39.84	55.33	33.17	33.58	33.07	31.79	32.92	32.57
16	52.69	39.21	51.23	33.47	38.55	55.12	33.24	33.28	33.12	31.94	32.91	32.53
17	54.23	35.60	49.33	34.24	37.81	53.68	33.15	33.86	33.22	32.00	32.94	32.58
18	55.11	34.98	48.05	37.36	37.04	49.92	33.25	34.24	33.09	32.47	32.85	32.69
19	55.32	34.68	50.28	40.32	36.23	44.11	32.91	33.85	33.24	31.99	33.07	32.70
20	54.35	34.35	51.58	40.51	35.73	38.78	32.89	33.47	32.94	31.91	32.92	32.65
21	51.63	34.20	50.42	42.05	35.22	36.46	33.06	34.31	33.05	31.78	32.99	32.63
22	47.27	34.03	47.92	47.07	35.49	36.76	32.86	37.46	32.71	31.84	32.76	32.62
23	42.67	34.11	44.66	50.21	36.55	37.92	32.96	41.86	32.88	31.78	32.78	32.57
24	39.50	33.67	41.16	51.32	36.58	37.59	33.62	44.39	32.85	31.88	32.82	32.55
25	38.68	33.90	42.26	53.08	36.07	36.64	36.92	43.51	32.79	31.78	32.88	32.58
26	37.51	33.78	45.93	54.64	35.43	36.56	41.55	40.70	32.89	31.79	32.75	32.71
27	36.60	33.50	47.57	55.02	34.84	38.14	44.37	36.93	33.03	32.22	32.69	32.82
28	35.67	33.29	46.96	54.49	34.51	38.74	45.28	34.71	33.00	32.56	32.71	32.80
29	35.27	33.49	44.52	53.19	---	38.15	42.89	34.28	32.79	32.29	32.70	32.77
30	35.14	33.34	41.39	51.18	---	37.44	38.78	34.57	33.01	31.96	32.97	32.77
31	36.90	---	39.13	49.88	---	36.33	---	34.51	---	31.91	32.80	---
Mean	42.08	37.99	44.29	41.17	43.12	40.79	35.50	37.97	33.44	32.31	32.66	32.70
Max	55.32	49.80	52.00	55.02	55.72	55.33	45.28	48.19	35.37	33.17	33.07	32.88
Min	34.55	33.29	34.41	33.47	34.51	33.92	32.86	33.28	32.71	31.78	31.77	32.53

	Calendar Year 2009	Water Year 2010
Mean	38.90	37.82
Max	59.86	55.72
Min	32.09	31.77

02469525 TOMBIGBEE RIVER NEAR NANAFALIA, AL—Continued