

58

DAILY STAGES FOR 1991

OBION RIVER AT MENGELWOOD, TENN.

LOCATION. LAT. 36-02-55, LONG. 89-33-22. MILE 20.8, AT TENNESSEE STATE HIGHWAY 20 BRIDGE, ONE AND A HALF MILES SOUTHWEST OF MENGELWOOD, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 2,415 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JUN. 10, 1960, TO DATE.

EXTREMES. HIGHEST, 34.6 FEET ON MAR. 4 AND 5, 1962. LOWEST, 7.24 FEET ON SEP. 16, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 230.27 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.5	15.5	27.5	26.3	20.1	20.9	10.5	8.8	9.5	8.4	8.7	9.6
2	33.4	14.1	28.4	26.1	18.9	20.4	10.1	8.8	9.2	8.4	8.8	16.4
3	33.4	13.5	28.4	26.1	18.4	20.3	9.9	8.8	9.3	8.3	8.9	21.9
4	33.3	13.3	28.2	26.4	18.2	18.2	10.8	8.7	9.7	8.3	8.8	22.3
5	33.1	13.3	27.4	26.5	17.8	16.4	11.7	8.7	9.8	8.3	8.6	23.2
6	33.0	23.6	25.9	26.5	18.3	17.2	10.2	8.7	17.6	8.4	8.6	24.2
7	32.8	24.1	24.1	26.2	17.4	16.6	9.9	8.8	14.7	8.5	8.5	25.0
8	32.7	24.3	22.2	25.8	17.0	14.9	9.7	8.7	10.1	8.4	8.5	25.5
9	32.6	25.1	20.7	25.7	17.6	13.8	9.6	8.7	9.7	8.4	8.5	25.3
10	32.6	25.9	19.8	25.5	18.5	13.2	9.5	8.7	10.2	8.4	8.5	24.8
11	32.6	26.3	19.3	24.7	19.6	12.6	9.5	8.9	9.7	8.3	8.4	24.3
12	32.6	26.2	19.1	23.4	21.7	12.1	9.5	10.2	9.1	8.3	8.4	23.5
13	32.5	25.7	19.1	22.6	23.2	14.2	9.9	9.2	9.0	8.3	8.4	25.0
14	32.4	26.1	19.1	24.5	24.9	19.3	10.6	9.0	9.0	8.2	8.4	25.2
15	32.2	25.8	18.8	25.0	24.6	19.0	10.4	9.0	8.8	8.3	8.4	24.8
16	32.0	25.8	18.3	25.0	25.1	18.4	10.0	8.9	8.7	8.3	8.4	24.6
17	31.6	26.0	18.0	25.3	25.0	15.1	9.5	8.8	8.7	8.4	8.5	23.8
18	31.1	26.4	18.3	25.6	24.6	12.6	9.4	8.7	8.6	8.3	8.5	21.8
19	30.4	26.5	18.6	25.8	24.1	12.0	9.3	8.7	8.6	8.3	8.5	20.0
20	29.8	26.9	18.5	25.6	22.9	11.9	9.2	8.6	8.6	8.3	15.6	19.0
21	29.1	27.3	18.7	25.0	21.0	12.1	9.2	8.6	8.6	8.3	20.7	18.1
22	28.3	28.0	19.8	24.8	18.6	14.0	9.1	8.5	8.5	8.3	18.5	16.9
23	27.4	28.6	22.9	24.7	17.5	14.3	9.1	8.5	8.5	8.3	13.3	15.7
24	26.5	29.0	23.7	24.6	16.6	15.2	9.1	8.5	8.5	8.3	10.8	16.4
25	25.4	29.1	24.5	24.4	17.0	14.5	9.0	8.5	8.5	8.3	10.1	15.9
26	24.1	29.0	24.8	24.0	20.7	13.1	9.0	8.5	8.6	8.4	9.8	14.2
27	22.6	28.7	24.2	23.2	19.0	12.0	9.0	8.4	8.6	8.4	10.0	13.5
28	20.7	28.0	23.5	21.9	17.7	11.4	8.9	8.5	8.5	11.8	9.9	13.3
29	18.8		23.7	22.2	18.1	11.0	8.9	8.8	8.4	9.5	9.5	13.5
30	17.4		24.9	22.2	19.0	10.8	8.9	10.3	8.4	9.1	9.1	13.8
31	17.4		26.0		20.5		8.8	9.5		9.0		13.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	29.21	24.35	22.46	24.86	20.12	14.92	9.61	8.83	9.44	8.52	9.98	19.83
MAX.	33.5	29.1	28.4	26.5	25.1	20.9	11.7	10.3	17.6	11.8	20.7	25.5
MIN.	17.4	13.3	18.0	21.9	16.6	10.8	8.8	8.4	8.4	8.2	8.4	9.6

HIGHEST STAGE WAS 33.54 ON JAN 1.
LOWEST STAGE WAS 8.22 ON OCT 14.