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DAILY STAGES FOR 1989

MISSISSIPPI RIVER L.W. GAGE 87.5 AT TIPTONVILLE, TENN.

LOCATION. LAT. 36-22-05, LONG. 89-30-25. LOW WATER GAGE AT MILE 872.4.

GAGE. STAFF IN SEVERAL SECTIONS AT END OF ROAD TO BURRUS LANDING.

GENERAL INFORMATION. LOW WATER REFERENCE PLANE, 7.1 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, DEC. 12, 1929, TO DATE.

EXTREMES. HIGHEST, 47.75 FEET ON FEB. 6, 1937. LOWEST, MINUS 1.9 FEET ON JAN. 7, 1940, AND ON JUL. 13, 14, AND 15, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 245.14 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	27.0	E 15.7	E 38.3	E 29.3	E 17.3	23.7	27.1	E 13.0	14.4	18.0	12.0	15.2
2	26.8	E 15.7	E 38.3	E 29.4	E 18.8	24.0	25.8	13.0	13.8	18.2	11.1	15.1
3	25.9	E 15.9	E 37.5	E 29.5	20.2	23.7	25.5	13.0	14.0	18.5	9.8	15.0
4	24.5	18.6	36.9	30.3	21.5	22.9	26.9	12.6	15.0	18.7	9.6	14.6
5	23.9	E 21.0	36.2	31.8	E 22.7	22.1	27.4	11.2	15.9	19.0	10.0	14.1
6	22.1	22.6	E 35.4	33.5	E 23.9	21.0	26.9	10.0	15.5	19.3	10.2	13.6
7	21.3	23.3	34.8	35.1	E 24.1	20.5	26.2	10.1	14.6	20.0	10.5	12.7
8	21.4	24.2	34.4	36.4	23.9	20.8	25.6	10.2	13.6	20.3	10.6	E 11.6
9	22.1	24.4	34.1	37.0	23.8	21.3	24.4	10.4	12.7	19.9	10.8	10.6
10	22.9	24.0	34.0	37.1	23.8	21.8	23.5	10.6	12.4	19.2	10.7	10.5
11	23.4	22.9	34.0	37.1	24.0	22.1	22.6	11.0	12.0	18.5	11.1	10.4
12	24.5	21.8	34.0	37.0	24.2	22.3	21.7	9.9	14.1	17.8	12.1	10.5
13	26.3	19.9	34.0	37.0	24.6	22.6	20.7	E 8.6	16.1	E 16.1	13.2	10.5
14	28.1	19.4	34.0	E 36.9	24.9	23.0	19.9	E 8.2	17.7	E 14.9	13.9	11.0
15	29.5	23.1	34.1	E 36.6	25.5	24.0	E 19.2	E 7.3	19.7	E 14.1	14.0	10.7
16	31.1	29.3	34.2	36.0	25.7	25.3	E 18.4	E 7.1	21.2	E 13.6	14.4	10.1
17	32.2	32.2	34.0	35.0	25.8	26.2	E 17.9	E 6.9	21.0	E 12.5	14.5	9.4

18	33.2	33.2	E 32.6	33.6	25.9	27.2	17.1	E 7.0	20.7	E 12.5	16.1	9.0
19	33.4	33.2	30.9	31.2	26.2	28.0	E 15.7	E 7.4	20.7	E 13.2	18.5	8.5
20	33.4	33.3	30.0	28.6	26.1	28.4	E 15.0	E 7.6	21.0	E 14.2	19.5	8.0
21	33.0	33.7	28.3	E 25.3	25.4	28.9	E 14.3	E 7.8	21.4	E 15.5	20.6	7.6
22	32.4	34.4	26.7	E 22.8	24.5	29.3	E 13.7	E 8.0	21.6	E 17.6	21.8	6.8
23	31.8	35.5	26.7	E 21.1	24.0	29.7	14.1	E 9.0	20.9	E 19.3	22.3	E 6.4
24	30.5	36.7	26.7	E 20.1	23.9	30.1	E 14.4	10.2	19.2	E 20.6	22.5	E 6.8
25	27.9	E 37.8	27.7	E 19.4	23.9	30.5	E 14.8	11.2	19.2	E 21.2	21.3	E 6.6
26	23.9	E 38.1	28.2	E 18.6	23.2	30.6	E 14.4	12.3	18.3	21.4	20.0	E 6.8
27	19.8	E 38.2	28.4	17.6	22.6	30.3	E 14.0	13.1	18.7	21.0	18.8	E 6.8
28	E 17.6	E 38.2	28.4	16.6	22.1	29.9	E 13.7	14.7	19.3	20.1	17.6	E 6.4
29	E 16.4		28.4	E 16.1	22.0	E 29.4	E 13.3	E 15.7	19.7	17.0	16.6	E 5.8
30	E 16.0		28.0	E 16.2	22.5	28.5	E 12.0	E 16.0	19.1	14.3	15.8	E 5.8
31	E 15.8		28.4		23.0		E 12.1	E 15.5		13.2		E 6.2

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

MEAN	25.74	27.36	32.18	29.06	23.55	25.60	19.29	10.59	17.44	17.41	14.99	9.77
MAX.	33.4	38.2	38.3	37.1	26.2	30.6	27.4	16.0	21.6	21.4	22.5	15.2
MIN.	15.8	15.7	26.7	16.1	17.3	20.5	12.0	6.9	12.0	12.5	9.6	5.8

E- ESTIMATED.

HIGHEST STAGE WAS 38.34 ESTIMATED ON MAR 2.

LOWEST STAGE WAS 5.75 ESTIMATED ON DEC 29.