

DAILY STAGES FOR 1994

MS114

MISSISSIPPI RIVER H. W. GAGE 173 NEAR PHILLIPPY, TENN.

LOCATION. LAT. 36-30-36, LONG. 89-24-22. HIGH WATER GAGE AT MILE 905.7, 2-1/2 MILES NORTHWEST OF PHILLIPPY, AND AT LESTER LANDING, KY.

GAGE. STAFF IN SEVERAL SECTIONS, SLIGHTLY UPSTREAM FROM LEVEE MILE POST 16/17.

GENERAL INFORMATION. LOW WATER REFERENCE PLANE, 8.3 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, JULY 1928 TO DATE. PRIOR TO AUG. 21, 1937, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 54.3 FEET ON FEB. 1, 1937. LOWEST, 3.0 FEET (ESTIMATED) ON JUL. 8, 1988, AND SUBSEQUENT DAYS.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 254.71 FEET, N.G.V.D. OF 1929

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.0	39.5	44.0	42.2	44.6	22.3	25.9	19.2	15.0	12.5	14.2	23.1
2	21.0	39.7	43.8	42.2	43.8	22.1	25.8	21.0	16.0	12.7	14.0	24.0
3	21.2	40.1	43.5	43.0	43.5	21.7	25.5	20.6	16.2	12.7	13.9	24.5
4	21.2	40.2	43.6	43.2	43.4	21.2	25.0	19.3	16.5	13.5	14.5	24.2
5	21.4	40.2	43.3	43.2	43.3	21.0	24.4	18.9	16.5	15.0	16.8	24.0
6	21.7	40.2	43.0	43.4	42.8	20.8	23.2	18.2	16.4	16.0	17.8	23.5
7	22.4	40.2	43.0	43.5	42.2	19.8	22.8	18.6	16.4	16.7	18.9	24.0
8	23.1	40.3	42.7	43.7	40.0	19.7	23.0	18.0	16.2	17.5	18.1	24.3
9	25.0	40.1	42.7	43.7	39.6	21.4	22.6	17.5	15.4	17.0	18.6	24.6
10	26.4	39.8	42.7	43.7	38.5	22.2	20.0	17.8	15.0	16.0	19.0	24.9
11	28.0	38.5	42.8	43.7	38.0	22.8	20.4	18.2	15.0	16.3	20.2	25.9
12	30.0	38.2	42.8	44.1	38.0	22.8	20.4	17.0	15.0	16.0	21.5	27.7
13	31.5	38.4	43.3	45.0	38.3	22.5	20.2	16.5	14.6	16.4	21.3	28.7
14	32.7	38.2	43.8	46.7	38.6	22.0	20.5	16.0	14.3	16.7	21.0	29.0
15	33.6	38.0	43.8	47.8	39.0	21.9	20.1	15.2	13.0	16.0	20.7	29.4
16	33.8	39.0	43.7	48.6	39.5	21.7	20.0	13.0	13.4	14.0	19.5	29.7
17	32.0	39.7	43.5	49.3	38.5	22.0	21.3	13.5	13.4	14.6	19.0	29.0
18	29.5	40.5	43.7	49.3	36.0	22.5	20.5	16.0	E 12.9	14.9	19.0	27.2
19	28.0	40.8	43.9	49.0	35.4	22.5	20.9	17.8	E 12.7	15.1	18.8	25.5
20	27.3	40.3	43.5	48.7	33.6	22.1	21.4	18.6	E 12.6	14.9	17.4	24.2
21	25.4	40.5	42.4	48.5	32.0	21.8	21.2	19.5	E 12.8	15.1	17.0	23.5
22	23.0	40.8	41.5	48.3	30.2	21.8	21.0	20.0	E 13.5	15.3	15.5	22.5
23	23.5	41.0	40.7	48.1	28.3	21.3	20.3	21.4	E 13.7	15.0	16.8	21.4
24	23.5	42.0	39.6	47.8	26.4	21.5	19.5	22.0	E 13.4	14.4	18.0	20.6
25	23.9	42.5	38.5	47.5	25.0	21.8	19.2	22.2	13.2	14.0	19.2	19.5
26	24.6	43.4	38.2	46.8	24.2	21.8	19.0	21.6	11.0	14.0	19.6	18.4
27	26.1	44.2	38.0	46.7	23.8	21.9	19.3	20.9	11.3	14.4	21.1	18.1
28	30.8	44.4	37.6	46.5	23.5	23.0	19.9	19.6	11.5	14.5	19.0	18.0
29	33.9	----	37.3	45.7	23.3	24.3	19.4	18.8	11.5	14.5	20.4	17.2
30	36.8	----	38.0	45.0	23.4	25.4	19.0	17.0	12.0	14.5	22.4	16.9
31	38.4	----	40.3	----	23.1	----	18.8	16.0	----	14.6	----	16.5
MEAN	27.1	40.4	41.9	45.8	34.8	22.0	21.3	18.4	14.0	15.0	18.4	23.5
MAX	38.4	44.4	44.0	49.3	44.6	25.4	25.9	22.2	16.5	17.5	22.4	29.7
MIN	21.0	38.0	37.3	42.2	23.1	19.7	18.8	13.0	11.0	12.5	13.9	16.5

THE MEAN STAGE FOR THE YEAR 26.8

E- ESTIMATED

HIGHEST STAGE WAS 49.30 17 AND 18 APR 1994

LOWEST STAGE WAS 11.00 26 SEP 1994