

DAILY STAGES FOR 1997

MISSISSIPPI RIVER H.W. GAGE 149 AT RICHARDSONS, TENN.

LOCATION. LAT. 35-30-55, LONG. 89-56-12. HIGH WATER GAGE AT MILE 769.0, AND AT RICHARDSONS LANDING.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. LOW WATER REFERENCE PLANE, MINUS 5.0 FEET ON GAGE. ON SEP. 6, 1939, THE GAGE WAS COMBINED WITH L. W. GAGE 184.7, WHICH WAS MOVED TO LEFT BANK ON MAY 11, 1955.

RECORDS AVAILABLE. STAGE, JULY 1928 TO DATE. PRIOR TO JULY 15, 1930, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 45.52 FEET, FROM RIGHT BANK GAGE, ON FEB. 9, 1937. LOWEST, MINUS 14.70 FEET ON JUL. 11, 1988.

DAILY EIGHT A.M. STAGE IN FEET							GAGE ZERO, 205.35 FEET, N.G.V.D. OF 1929					
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.5	19.4	21.8	30.5	16.6	16.0	16.0	1.9	-0.3	-2.2	-2.4	-1.5
2	13.0	20.5	23.3	29.5	16.9	18.2	15.5	2.3	-0.8	-2.2	-2.4	-1.7
3	12.4	21.3	25.3	28.3	17.1	20.0	15.1	2.6	-1.8	-1.7	-0.8	-1.4
4	11.1	21.6	26.6	26.6	17.5	21.5	14.5	1.8	-2.1	-1.1	0.0	-0.4
5	11.7	21.5	28.6	25.5	18.2	21.9	13.6	1.2	-2.2	-1.2	0.8	0.9
6	11.7	21.5	30.7	24.6	18.7	22.3	12.7	0.6	-2.6	-2.6	1.2	1.8
7	11.4	21.4	32.3	23.5	19.3	22.6	11.9	1.4	-2.6	-3.7	1.2	2.7
8	10.0	21.4	34.0	22.8	20.1	22.7	11.6	1.1	-2.8	-4.2	1.0	3.3
9	10.5	21.3	35.5	21.8	20.5	22.8	11.1	0.6	-3.2	-4.6	1.3	3.3
10	10.4	21.0	36.0	20.0	20.3	22.8	10.0	1.0	-3.9	-4.6	1.4	2.7
11	10.4	20.9	36.7	18.4	19.6	22.5	8.6	1.3	-4.1	-4.7	0.9	1.9
12	10.4	20.8	36.8	17.0	18.4	22.3	7.2	2.0	-2.1	-4.9	0.4	1.9
13	10.3	20.5	37.0	16.0	17.3	22.0	6.3	3.0	-1.9	-5.5	0.4	1.8
14	10.0	19.9	37.0	15.2	16.5	21.7	5.9	1.2	-1.9	-6.4	1.4	1.8
15	9.8	18.9	36.9	14.8	15.9	21.5	5.4	1.2	-1.8	-6.7	1.9	1.9
16	9.1	17.9	36.7	15.0	15.3	21.4	4.4	1.2	-2.6	-6.6	2.2	2.0
17	8.8	16.3	36.6	15.8	14.3	21.4	3.7	1.0	-3.9	-6.1	1.5	2.3
18	8.3	14.7	36.5	16.7	13.3	21.5	3.7	0.8	-4.5	-5.4	0.5	2.3
19	7.3	12.9	36.5	17.4	11.9	21.4	3.3	1.0	-4.6	-5.4	0.0	2.5
20	6.4	11.8	36.4	17.6	10.6	21.5	2.9	0.9	-4.6	-5.4	0.3	1.7
21	5.7	10.8	36.2	17.5	9.7	21.8	2.2	0.7	-4.7	-4.9	0.5	0.5
22	5.6	10.0	36.0	17.3	9.4	22.2	1.3	2.7	-5.0	-4.6	0.5	-0.7
23	5.9	9.5	35.5	17.2	9.0	22.5	1.3	4.4	-5.2	-4.2	0.4	-2.0
24	6.5	9.9	35.3	17.1	8.8	22.6	1.2	5.2	-4.5	-3.8	-0.5	-2.7
25	8.3	12.5	34.7	17.0	9.3	22.6	1.2	4.7	-3.8	-4.0	-1.4	-3.0
26	9.8	15.5	34.4	16.7	9.6	22.3	1.2	3.4	-3.3	-4.0	-2.4	-2.9
27	11.0	18.1	33.7	16.3	9.7	21.5	2.3	2.5	-3.6	-3.8	-2.3	-2.7
28	12.2	20.0	33.4	16.3	10.0	20.3	2.4	1.6	-3.0	-3.5	-1.8	-2.3
29	13.3		32.9	16.4	10.2	18.7	1.9	0.3	-2.7	-3.4	-1.5	-0.6
30	15.6		32.3	16.5	11.8	17.0	1.3	-0.6	-2.5	-3.2	-1.4	1.3
31	17.8		31.6		14.3		1.7	-0.6		-2.7		2.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	10.3	17.6	33.5	19.5	14.5	21.3	6.5	1.7	-3.1	-4.1	0.0	0.5
MAX.	17.8	21.6	37.0	30.5	20.5	22.8	16.0	5.2	-0.3	-1.1	2.2	3.3
MIN.	5.6	9.5	21.8	14.8	8.8	16.0	1.2	-0.6	-5.2	-6.7	-2.4	-3.0

HIGHEST STAGE WAS 37.00 ON MAR 13.
LOWEST STAGE WAS -6.70 ON OCT 15.