

DAILY STAGES FOR 1994

MS117

MISSISSIPPI RIVER AT CARUTHERSVILLE, MO.

LOCATION. LAT. 36-11-37, LONG. 89-39-08. MILE 846.4, AT THE MISSOURI SOYBEAN DOCK APPROXIMATELY TWO HUNDRED FEET ABOVE FOOT OF WARD AVENUE IN CARUTHERSVILLE, MISSOURI.

GAGE. TELEMETRY VIA SATELLITE FROM DATA COLLECTION PLATFORM ON DOCK.

GENERAL INFORMATION. DRAINAGE AREA (REVISED), 919,400 SQUARE MILES. BANKFULL STAGE, 35 FEET. LOW WATER REFERENCE PLANE, 4.0 FEET ON GAGE. PRIOR TO OCT. 23, 1939, GAGE WAS KNOWN AS L.W. GAGE 111.8, OR H.W. 163. STAGES ARE PUBLISHED ALSO BY THE NATIONAL WEATHER SERVICE.

RECORDS AVAILABLE. STAGE, JULY 1928 TO DATE. PRIOR TO DEC. 19, 1929, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 46.0 FEET ON FEB. 5 TO 7, 1937. LOWEST, MINUS 0.72 FOOT ON OCT. 26, 1939.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 235.49 FEET, N.G.V.D. OF 1929

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.9	30.3	35.7	32.4	36.7	17.4	19.8	15.4	11.1	11.3	9.3	16.8
2	15.9	31.1	35.5	33.3	36.1	17.4	19.9	15.8	11.3	11.3	9.1	17.8
3	15.8	31.6	35.3	34.0	35.8	17.0	19.9	15.8	11.2	11.0	8.8	18.3
4	16.0	31.8	35.2	34.4	35.6	16.5	19.5	15.2	11.0	11.1	8.9	18.4
5	16.2	31.8	35.0	34.6	35.3	16.2	19.0	14.1	11.1	11.3	9.7	18.2
6	16.3	31.8	34.9	34.7	35.0	15.8	18.6	13.7	11.3	11.6	11.6	17.6
7	16.6	31.8	34.7	34.9	34.5	15.1	18.0	13.7	11.4	11.5	13.3	17.7
8	17.3	31.9	34.4	35.1	33.7	14.8	17.2	13.5	10.9	11.0	13.4	18.2
9	18.4	31.8	34.2	35.2	32.7	15.6	16.1	13.0	10.0	10.4	13.1	18.5
10	19.5	31.4	34.2	35.3	31.5	16.5	15.8	12.9	10.1	9.3	13.7	19.3
11	20.7	30.6	34.3	35.3	30.8	17.3	16.0	13.3	9.2	8.4	14.4	20.5
12	21.8	29.7	34.6	35.4	30.6	17.6	16.1	13.0	8.7	8.6	15.2	21.4
13	22.9	29.1	34.9	35.8	30.8	17.5	15.7	11.8	8.4	8.6	16.1	21.9
14	23.8	29.2	35.2	36.7	31.3	17.1	15.4	11.0	8.0	8.1	16.0	22.4
15	24.4	29.6	35.3	37.9	31.4	16.9	16.1	10.2	7.9	8.3	15.2	22.8
16	24.3	30.2	35.2	39.1	31.4	16.7	16.4	9.4	8.1	8.8	14.5	23.0
17	23.5	30.9	35.2	40.0	31.0	16.8	16.4	10.1	8.3	9.1	14.2	22.8
18	22.6	31.4	35.1	40.5	30.2	17.0	15.8	11.2	8.1	9.5	13.7	21.7
19	22.0	31.7	35.1	40.4	28.8	16.4	15.6	12.1	7.7	9.9	13.5	20.3
20	21.5	31.8	35.1	40.3	27.2	17.0	16.0	12.8	7.5	10.0	13.5	18.8
21	20.5	31.9	34.9	40.2	25.7	16.9	15.9	14.0	7.4	10.0	12.6	17.8
22	19.2	32.1	34.5	40.1	24.3	16.7	15.9	14.5	7.7	10.0	11.3	17.3
23	18.1	32.4	33.8	39.8	22.8	16.6	15.8	15.3	8.4	10.1	11.2	16.4
24	17.7	32.8	32.5	39.5	21.2	16.5	15.1	16.2	8.4	9.6	11.9	15.8
25	18.0	33.3	30.7	39.1	20.1	16.2	14.7	16.6	8.1	9.0	13.2	15.2
26	18.3	34.0	28.6	38.8	19.2	16.2	14.3	16.4	7.5	8.8	14.1	14.1
27	19.5	34.8	27.1	38.5	18.5	16.4	14.4	16.0	7.3	9.1	14.2	13.3
28	21.5	35.4	26.8	38.5	17.9	17.2	14.9	15.1	7.9	9.3	13.7	13.0
29	24.7	----	27.8	37.9	17.8	18.4	15.0	13.9	9.6	9.3	13.6	12.7
30	27.4	----	29.5	37.4	17.9	19.3	14.6	12.4	10.8	9.3	15.4	11.9
31	29.1	----	31.1	----	17.7	----	14.5	11.4	----	9.4	----	11.1
MEAN	20.3	31.6	33.4	37.2	28.2	16.8	16.4	13.5	9.1	9.8	12.9	17.9
MAX	29.1	35.4	35.7	40.5	36.7	19.3	19.9	16.6	11.4	11.6	16.1	23.0
MIN	15.8	29.1	26.8	32.4	17.7	14.8	14.3	9.4	7.3	8.1	8.8	11.1

THE MEAN STAGE FOR THE YEAR 20.5

HIGHEST STAGE WAS 40.47 18 APR 1994

LOWEST STAGE WAS 7.26 26 AND 27 SEP 1994