

DAILY STAGES FOR 1997

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-36, LONG. 89-50-53. STATE HIGHWAY N BRIDGE AT MILE 21.5, ABOUT SEVEN MILES WEST OF DELTA. THE MOUTH OF THE CHANNEL IS 48.7 MILES UPSTREAM ON MISSISSIPPI RIVER FROM MOUTH OF OHIO RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. JULY 1, 1954, TO DATE. MEASURED DISCHARGE, JAN. 1954 TO JAN. 1959.

EXTREMES. HIGHEST, 30.3 FEET ON MAR. 11, 1964. LOWEST, 6.97 FEET ON SEP. 2, 1996. MAXIMUM, 15,000 CFS OBSERVED ON MAY 25, 1957 (STAGE, 28.92). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 36 CFS OBSERVED ON AUG. 26, 1954 (STAGE, 11.42).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.18 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.7	9.4	14.8	8.9	7.9	16.9	7.1	6.4	5.5	5.4	5.7	6.3
2	8.6	9.2	15.9	8.8	7.9	16.0	6.9	6.1	5.4	5.4	5.7	6.0
3	8.6	9.1	16.5	8.7	8.4	15.9	6.7	6.0	5.5	5.3	5.7	5.9
4	8.5	11.3	16.8	8.6	10.0	14.2	7.6	5.9	5.6	5.3	5.7	6.0
5	9.5	11.0	15.9	13.3	9.4	12.6	7.8	5.8	5.5	5.3	5.7	6.0
6	9.3	10.6	14.5	18.5	9.0	11.3	7.0	5.8	5.4	5.3	5.8	6.0
7	9.2	10.1	13.1	17.0	8.7	10.0	6.7	5.7	5.4	5.3	6.2	5.9
8	8.9	9.8	12.0	18.2	8.6	9.5	6.5	5.6	5.4	5.3	6.4	5.9
9	8.7	9.6	10.8	17.0	8.6	8.9	9.5	5.6	5.4	5.3	6.4	5.9
10	8.7	9.4	10.9	14.6	8.6	8.5	9.6	5.7	5.4	5.3	6.2	6.0
11	8.6	9.2	10.7	12.8	8.4	8.3	8.7	5.7	5.4	5.3	6.1	6.0
12	8.6	9.1	10.3	11.6	8.3	8.1	7.9	5.7	5.4	5.3	6.1	6.0
13	8.6	9.0	9.9	10.4	8.2	7.9	7.4	5.8	5.4	5.3	6.0	6.0
14	8.6	8.9	12.4	9.4	8.1	8.7	7.1	5.8	5.4	5.4	6.1	5.9
15	8.6	8.8	12.2	9.1	8.1	9.1	7.2	9.2	5.3	5.5	6.2	5.9
16	9.2	8.7	12.0	8.9	8.0	8.6	7.4	7.0	5.3	5.5	6.2	5.9
17	9.2	8.6	11.4	8.8	7.9	9.0	6.8	6.2	5.3	5.4	6.1	5.9
18	9.2	8.5	10.5	8.6	7.8	13.2	6.6	5.9	5.3	5.4	6.1	5.9
19	9.2	8.5	11.0	8.6	7.8	12.3	6.4	5.8	5.4	5.4	6.0	5.9
20	9.2	8.4	11.7	8.5	7.8	11.1	6.3	5.8	5.3	5.4	6.0	5.8
21	9.1	8.9	11.4	8.6	7.7	9.4	6.2	5.8	5.4	5.4	6.0	5.8
22	13.7	10.2	10.7	8.7	7.6	8.7	6.1	5.8	5.4	5.4	5.9	5.9
23	13.2	10.5	10.1	8.6	7.6	8.2	6.0	5.8	5.4	5.5	5.9	6.2
24	13.6	10.1	9.8	8.5	7.5	8.0	6.0	5.7	5.5	5.5	5.9	6.3
25	13.2	9.8	9.5	8.3	7.6	7.7	5.9	5.7	5.6	5.6	5.8	7.9
26	12.3	9.5	9.4	8.2	7.7	8.0	5.9	5.6	5.6	5.7	5.8	7.6
27	11.3	13.6	9.3	8.2	7.7	7.5	5.8	5.6	5.6	5.9	5.8	7.8
28	10.4	14.3	9.2	8.2	7.9	7.7	5.8	5.6	5.5	5.9	5.8	7.5
29	10.0		9.2	8.1	8.3	7.5	6.2	5.5	5.5	5.9	5.8	7.4
30	9.7		9.0	8.0	8.2	7.3	8.4	5.5	5.4	5.8	5.8	7.2
31	9.5		9.0		20.0		7.0	5.5		5.7		7.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.8	9.8	11.6	10.5	8.6	10.0	7.0	5.9	5.4	5.5	6.0	6.3
MAX.	13.7	14.3	16.8	18.5	20.0	16.9	9.6	9.2	5.6	5.9	6.4	7.9
MIN.	8.5	8.4	9.0	8.0	7.5	7.3	5.8	5.5	5.3	5.3	5.7	5.8

HIGHEST STAGE WAS 20.01 ON MAY 31.
LOWEST STAGE WAS 5.28 ON OCT 7.