

DAILY STAGES FOR 1994

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, 7.41 FEET ON SEP. 19, 1991. 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	8.4	15.4	9.8	9.8	14.5	7.8	7.5	7.3	7.5	7.3	7.5	10.7
2	8.4	13.5	9.7	9.7	15.3	7.8	7.5	7.3	7.6	7.3	7.5	9.9
3	8.3	11.8	9.5	9.4	15.3	7.8	7.4	7.3	7.5	7.3	7.5	9.5
4	8.3	10.8	9.3	9.4	13.9	7.7	7.4	8.4	7.5	7.3	7.6	9.3
5	8.3	10.0	9.1	9.2	12.8	7.7	7.4	8.4	7.5	7.3	15.9	9.1
6	8.2	9.6	9.0	11.4	11.6	7.7	7.4	8.3	7.4	7.3	18.9	8.9
7	8.2	9.4	8.9	10.8	10.5	7.7	7.3	8.0	7.4	7.3	19.8	8.8
8	8.2	9.1	9.0	10.2	9.9	7.7	7.4	7.8	7.5	7.3	20.6	8.7
9	8.1	9.0	9.6	9.9	9.5	7.7	7.6	7.8	7.5	7.3	18.5	9.0
10	8.1	8.9	9.9	10.0	9.3	7.7	7.5	8.0	7.4	7.5	16.8	11.5
11	8.1	8.8	10.4	13.1	9.1	7.7	7.4	7.8	7.4	7.6	14.9	11.8
12	8.1	8.7	11.4	15.5	8.9	7.8	7.4	7.7	7.4	7.6	13.1	11.1
13	8.2	8.7	11.7	16.8	8.8	7.7	7.3	7.6	7.3	7.6	11.9	10.3
14	8.2	8.6	11.3	17.1	8.7	7.7	7.3	7.5	7.3	7.5	10.8	9.8
15	8.1	8.6	10.7	16.7	8.6	7.6	7.3	7.5	7.3	7.5	10.0	9.6
16	8.0	8.5	10.2	16.9	8.5	7.6	7.3	7.4	7.3	7.5	9.9	9.4
17	7.9	8.4	9.9	16.6	8.4	7.6	7.3	7.4	7.3	7.5	9.6	9.9
18	8.0	8.4	9.6	15.7	8.3	7.5	8.3	7.4	7.3	7.5	9.3	9.6
19	8.0	8.3	9.4	14.0	8.2	7.5	7.9	7.4	7.3	7.5	9.1	9.3
20	8.0	9.4	9.3	12.1	8.2	7.5	7.7	7.4	7.3	7.7	9.0	9.1
21	8.0	9.9	9.1	10.3	8.1	7.5	7.6	7.5	7.3	7.9	10.2	9.0
22	8.0	9.6	9.0	9.7	8.1	7.5	7.6	7.6	7.3	7.8	10.2	13.2
23	8.0	12.9	8.9	9.5	8.0	7.4	7.6	7.6	7.3	7.8	10.2	13.0
24	8.0	13.0	8.9	9.3	8.0	7.4	7.6	7.6	7.3	7.7	9.7	13.0
25	11.4	12.8	8.8	9.1	7.9	7.5	7.5	7.4	7.4	7.7	9.4	12.4
26	13.4	12.1	8.7	9.0	7.9	7.6	7.4	7.4	7.4	7.7	9.2	11.5
27	15.9	11.2	12.1	9.0	7.9	7.6	7.4	7.4	7.4	7.6	9.1	10.6
28	18.4	10.3	12.0	9.0	7.8	7.7	7.4	7.3	7.4	7.6	13.5	9.9
29	18.4	----	11.7	10.1	7.8	7.7	7.4	7.4	7.4	7.6	12.5	9.5
30	19.0	----	10.8	13.1	7.8	7.6	7.3	7.3	7.4	7.6	11.6	9.3
31	17.4	----	10.1	----	7.9	----	7.3	7.4	----	7.6	----	9.1
MEAN	10.0	10.2	9.9	11.7	9.5	7.6	7.5	7.6	7.4	7.5	11.8	10.2
MAX	19.0	15.4	12.1	17.1	15.3	7.8	8.3	8.4	7.6	7.9	20.6	13.2
MIN	7.9	8.3	8.7	9.0	7.8	7.4	7.3	7.3	7.3	7.3	7.5	8.7

THE MEAN STAGE FOR THE YEAR 9.2
 HIGHEST STAGE WAS 20.92 7 NOV 1994
 LOWEST STAGE WAS 7.24 22 SEP 1994

DAILY STAGES FOR 1993

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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	9.3	9.2	9.7	9.8	12.3	8.2	8.8	20.0	8.3	15.5	8.1	10.2											
2	9.4	9.1	11.5	9.7	12.8	8.1	8.8	20.4	7.9	15.9	8.0	10.0											
3	9.5	9.0	14.0	9.4	14.2	8.1	8.8	20.5	8.4	16.6	8.0	10.8											
4	9.6	8.9	14.6	9.3	16.7	8.0	9.3	20.2	8.0	16.1	8.0	12.9											
5	21.8	8.8	14.6	9.3	17.2	8.4	10.4	20.5	8.1	15.3	8.0	13.1											
6	18.6	8.7	13.7	9.9	19.1	8.4	11.5	21.1	8.0	14.4	8.0	13.0											
7	20.8	8.6	12.8	10.0	19.4	8.2	12.7	21.5	8.0	13.4	7.9	12.4											
8	19.5	8.5	11.8	10.0	E 17.9	8.1	13.7	21.5	7.9	12.2	7.9	11.5											
9	E 18.5	8.5	10.7	12.3	E 16.5	8.3	15.0	21.2	7.9	10.6	7.9	10.6											
10	E 17.5	8.4	10.1	11.8	E 15.0	8.9	16.1	20.5	7.8	9.2	7.8	10.0											
11	E 16.6	8.4	9.8	11.0	E 13.5	9.4	16.6	19.9	7.8	8.6	7.8	9.7											
12	E 15.6	8.6	9.6	10.3	13.1	8.9	17.4	19.3	7.7	8.5	7.8	9.4											
13	E 14.6	8.5	9.3	10.1	12.8	8.6	18.0	18.8	7.5	8.4	7.9	9.2											
14	E 13.7	8.4	9.2	9.9	12.7	8.5	18.2	18.2	7.5	8.3	9.4	10.0											
15	E 12.7	8.3	9.0	12.7	12.7	8.4	18.4	17.6	8.1	8.3	23.4	10.4											
16	E 11.7	8.4	9.0	14.5	12.7	8.3	18.5	17.2	7.8	8.2	19.6	10.4											
17	E 10.8	8.4	10.3	15.4	12.6	8.2	18.9	16.8	7.8	8.1	23.0	10.2											
18	E 9.8	8.4	10.0	15.5	12.5	8.1	19.5	16.4	8.2	8.1	22.2	10.0											
19	9.3	8.3	9.7	15.3	12.3	8.1	20.1	15.9	8.7	8.5	20.4	9.8											
20	9.1	8.3	9.7	15.2	12.0	8.0	20.6	15.2	8.8	8.8	E 18.5	9.6											
21	12.6	8.9	9.7	14.9	11.6	8.0	20.7	14.4	8.7	8.9	E 16.5	9.4											
22	12.4	12.4	9.6	14.3	11.1	7.9	20.6	13.6	8.5	8.8	E 14.5	9.3											
23	12.2	12.2	9.8	13.8	10.4	7.9	19.9	12.7	10.0	8.6	E 12.5	9.1											
24	12.3	11.8	9.6	13.4	9.6	7.9	20.0	11.9	11.3	8.6	11.0	9.0											
25	11.7	10.9	9.5	13.1	8.9	8.0	20.0	11.3	13.0	8.5	10.1	8.9											
26	10.9	10.5	9.7	12.9	8.4	8.4	18.3	10.6	14.6	8.4	11.5	8.8											
27	10.3	10.1	9.7	12.8	8.2	8.4	18.9	10.2	14.3	8.3	11.9	8.7											
28	10.0	9.8	9.8	12.7	8.2	8.2	19.4	9.8	14.5	8.3	11.7	8.6											
29	9.8		9.7	12.5	8.1	8.1	19.5	9.4	14.9	8.2	11.4	8.6											
30	9.5		9.5	12.3	8.1	8.9	19.5	9.0	15.4	8.2	10.8	8.5											
31	9.3		9.6		8.1		19.6	8.7		8.1		8.4											

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

MEAN	12.88	9.22	10.48	12.13	12.52	8.29	16.69	16.26	9.51	10.18	12.04	10.02
MAX.	21.8	12.4	14.6	15.5	19.4	9.4	20.7	21.5	15.4	16.6	23.4	13.1
MIN.	9.1	8.3	9.0	9.3	8.1	7.9	8.8	8.7	7.5	8.1	7.8	8.4

E- ESTIMATED.

HIGHEST STAGE WAS 23.40 ON NOV. 15.
LOWEST STAGE WAS 7.48 ON SEP. 14.

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EXTREMES. HIGHEST, 30.3 FEET ON MAR. 11, 1964. LOWEST, 7.41 FEET ON SEP. 19, 1991. 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	9.0	8.5	9.0	10.0	9.1	8.4	7.7	7.8	7.4	7.9	7.7	9.3
2	8.9	8.5	8.9	9.8	8.9	8.3	7.7	7.7	7.4	7.8	7.9	9.2
3	9.6	8.4	8.8	9.6	8.8	8.2	7.7	7.6	7.4	7.8	8.8	9.0
4	9.2	8.4	8.7	9.5	8.7	8.2	7.6	7.6	7.4	7.7	9.0	8.9
5	9.0	8.3	8.7	9.3	8.6	8.3	7.6	7.6	7.4	7.7	8.9	8.7
6	8.9	8.3	8.6	9.2	8.5	8.3	7.6	7.8	7.4	7.7	8.9	8.7
7	8.8	8.3	8.6	9.1	8.4	8.2	7.6	7.8	7.5	7.6	8.8	8.6
8	9.0	8.2	9.0	9.0	8.4	8.2	7.6	7.7	7.7	7.6	8.6	8.5
9	10.1	8.2	8.9	8.9	8.3	8.2	7.6	7.7	7.8	7.5	8.5	8.4
10	9.7	8.2	8.8	8.8	8.3	8.1	7.5	7.6	7.8	7.5	8.4	8.4
11	9.6	8.2	8.7	8.7	8.2	8.1	7.5	7.8	7.8	7.5	8.4	8.5
12	9.4	8.1	8.6	8.6	8.2	8.1	7.5	7.8	7.7	7.5	13.6	8.4
13	9.5	8.3	8.6	8.6	8.1	8.0	7.5	7.8	7.7	7.5	14.0	8.3
14	10.5	8.4	8.5	8.5	8.1	7.9	7.4	7.7	7.6	7.5	15.4	8.3
15	10.1	12.3	8.5	8.4	8.1	7.9	7.5	7.7	7.6	7.5	15.8	8.3
16	9.8	11.6	8.4	8.4	8.1	7.9	7.6	7.6	7.6	9.5	14.3	12.6
17	9.6	11.0	8.4	9.8	8.0	7.8	7.6	7.6	7.5	8.4	12.6	13.5
18	9.5	11.3	8.4	9.7	8.0	7.8	7.7	7.5	7.5	8.3	11.3	13.2
19	9.3	12.0	9.5	11.3	8.0	7.8	7.7	7.5	7.5	8.2	10.2	12.2
20	9.2	11.6	10.3	14.0	8.1	7.7	7.6	7.5	7.5	8.0	9.6	11.2
21	9.1	10.7	10.3	14.2	8.1	7.7	7.5	7.4	8.7	7.9	12.3	10.3
22	9.1	10.2	9.8	15.7	8.3	7.7	7.5	7.4	9.1	7.9	14.5	9.8
23	9.1	10.0	9.6	15.8	9.7	7.7	7.6	7.4	9.3	7.8	14.6	9.6
24	9.0	10.3	9.3	14.1	9.7	7.6	7.6	7.4	8.8	7.8	15.1	9.4
25	8.9	9.9	9.2	12.7	10.4	7.6	7.6	7.4	8.5	7.7	14.2	9.2
26	8.9	9.6	9.2	11.4	9.7	7.6	7.6	7.4	8.4	7.7	13.1	9.0
27	8.8	9.4	9.1	10.2	9.2	7.9	8.4	7.4	8.2	7.7	11.8	8.9
28	8.7	9.3	8.9	9.7	8.9	7.9	7.7	7.4	8.1	7.7	10.7	8.8
29	8.6	9.1	8.9	9.4	8.7	7.8	8.2	7.5	8.1	7.7	10.0	8.8
30	8.6		10.1	9.2	8.6	7.7	8.0	7.4	8.0	7.7	9.6	9.2
31	8.5		10.2		8.5		7.8	7.4		7.7		9.1

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

MEAN	9.22	9.46	9.04	10.38	8.59	7.96	7.65	7.57	7.86	7.81	11.21	9.49
MAX.	10.5	12.3	10.3	15.8	10.4	8.4	8.4	7.8	9.3	9.5	15.8	13.5
MIN.	8.5	8.1	8.4	8.4	8.0	7.6	7.4	7.4	7.4	7.5	7.7	8.3

HIGHEST STAGE WAS 16.12 ON APR 22.
LOWEST STAGE WAS 7.36 ON SEP 3 AND 4.

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DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.3	8.9	8.8	9.6	11.3	9.1	7.9	7.5	7.5	7.5	11.1	9.6
2	17.6	8.8	9.4	9.4	10.3	10.5	7.8	7.5	7.5	7.5	11.1	11.4
3	15.6	8.8	9.2	9.3	9.8	9.3	7.8	7.5	7.5	7.5	11.2	13.7
4	13.7	8.7	9.1	9.3	9.6	9.0	7.8	7.5	7.7	7.5	10.0	13.7
5	12.3	8.7	9.0	9.6	9.5	8.9	7.8	7.5	7.6	7.6	9.5	13.3
6	12.1	10.7	9.0	9.5	9.9	9.1	7.8	7.5	7.8	7.7	9.2	12.4
7	12.9	10.1	9.0	9.4	9.6	8.8	7.7	7.5	7.7	7.7	9.0	11.4
8	12.9	9.8	8.9	9.3	9.4	8.6	7.7	7.6	7.6	7.7	8.8	10.4
9	12.6	9.7	8.8	9.4	9.2	8.5	7.7	7.6	7.6	7.7	8.6	9.9
10	12.3	9.6	8.8	9.6	9.2	8.4	7.7	7.7	7.6	7.6	8.5	9.6
11	13.7	9.5	8.7	10.2	9.5	8.4	7.8	7.7	7.6	7.6	8.4	9.4
12	14.4	9.4	8.7	10.2	9.9	8.4	7.7	7.8	7.6	7.6	8.3	9.3
13	15.4	9.4	8.7	10.5	11.6	8.4	7.7	7.7	7.5	7.6	8.3	9.5
14	14.9	9.9	8.7	15.7	12.3	8.3	7.7	7.7	7.5	7.6	8.2	9.4
15	13.8	9.9	8.7	18.1	12.0	8.3	7.7	7.6	7.5	7.6	8.2	9.2
16	13.1	10.0	8.7	20.0	12.8	8.2	7.7	7.6	7.5	7.6	8.1	9.1
17	12.2	9.7	8.6	20.0	13.2	8.2	7.6	7.6	7.5	7.6	8.1	9.0
18	11.5	9.7	8.8	17.9	13.3	8.1	7.6	7.6	7.4	7.6	8.1	8.9
19	10.9	9.7	8.9	15.6	12.9	8.1	7.6	7.5	7.4	7.6	8.1	8.8
20	10.6	9.6	9.1	13.5	12.2	8.1	7.6	7.5	7.4	7.6	15.0	8.7
21	10.3	9.4	9.1	12.4	12.3	8.0	7.6	7.5	7.5	7.6	16.0	8.8
22	10.1	9.4	10.3	11.3	11.4	8.1	7.5	7.5	7.6	7.6	17.5	9.0
23	9.9	9.3	14.6	10.3	10.5	8.1	7.5	7.5	7.6	7.6	17.7	9.2
24	9.7	9.2	16.0	9.9	10.1	8.2	7.5	7.5	7.6	7.6	15.6	9.5
25	9.5	9.1	17.4	9.6	11.3	8.1	7.6	7.5	7.6	7.6	13.2	9.5
26	9.4	9.0	16.1	9.4	11.0	8.1	7.6	7.4	7.6	7.7	11.5	9.5
27	9.3	9.0	14.7	9.4	10.4	8.0	7.5	7.4	7.6	8.0	10.4	9.4
28	9.3	8.9	12.8	10.1	10.0	8.0	7.5	7.4	7.6	8.7	9.6	9.3
29	9.2		11.5	12.3	9.7	7.9	7.5	7.4	7.6	8.8	9.2	9.2
30	9.2		10.4	12.3	9.5	7.9	7.5	7.5	7.5	9.2	9.4	9.2
31	9.0		9.9		9.3		7.5	7.5		10.7		9.1

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

MEAN	12.08	9.42	10.33	11.77	10.73	8.43	7.65	7.53	7.55	7.83	10.52	9.95
MAX.	17.6	10.7	17.4	20.0	13.3	10.5	7.9	7.8	7.8	10.7	17.7	13.7
MIN.	9.0	8.7	8.6	9.3	9.2	7.9	7.5	7.4	7.4	7.5	8.1	8.7

HIGHEST STAGE WAS 20.46 ON APR 16.
LOWEST STAGE WAS 7.41 ON SEP 19.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MD.

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, 7.55 FEET ON AUG. 19, 1988. 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	8.2	8.8	9.7	13.5	13.5	12.5	8.1	7.8	7.8	7.7	7.9	11.4
2	8.2	13.5	9.7	13.3	13.0	11.5	8.0	7.8	7.7	7.7	7.9	10.3
3	8.1	13.3	9.5	12.6	13.1	11.2	8.0	7.8	7.7	7.7	7.9	9.8
4	8.1	13.0	9.3	11.6	13.5	10.4	8.0	7.8	7.7	8.2	7.9	9.6
5	8.1	12.2	9.2	10.6	14.1	9.9	7.9	7.8	7.7	7.8	7.9	9.4
6	8.1	11.3	9.1	10.2	13.9	9.7	7.9	7.9	7.7	7.8	8.0	9.2
7	8.1	10.6	9.0	9.9	13.2	9.5	8.0	8.0	7.7	7.8	8.2	9.1
8	8.1	10.1	9.1	9.7	12.2	9.5	8.0	7.9	7.7	8.0	8.3	8.9
9	8.0	9.9	9.4	9.5	11.1	9.4	7.9	7.9	7.7	8.1	8.2	8.8
10	8.0	13.2	9.4	12.8	10.5	9.2	7.9	7.9	7.7	8.5	8.2	8.7
11	8.0	13.5	9.4	14.2	10.1	9.1	7.9	7.8	7.7	8.4	8.2	8.7
12	8.0	13.2	9.3	14.8	9.9	8.9	7.9	7.8	7.7	8.3	8.1	8.6
13	8.0	12.3	9.3	14.2	13.8	8.8	7.9	7.9	7.8	8.3	8.1	8.5
14	7.9	11.4	9.3	13.3	13.9	8.7	7.9	8.1	7.8	8.2	8.1	8.5
15	7.9	15.9	9.4	12.2	13.7	8.8	7.9	8.0	7.8	8.1	8.1	8.4
16	7.9	17.3	9.6	11.1	13.1	8.7	7.9	8.0	7.8	8.0	8.0	8.4
17	8.0	16.6	9.4	10.6	13.6	8.6	7.9	7.9	7.7	8.0	8.0	8.5
18	8.2	16.4	9.3	11.2	14.4	8.5	7.8	7.9	7.7	8.0	8.0	10.4
19	8.3	14.8	9.3	11.4	15.4	8.4	7.8	8.0	7.7	8.0	8.0	12.6
20	14.2	13.4	9.2	11.0	15.1	8.4	7.8	8.0	7.7	8.0	8.0	12.9
21	13.9	11.9	9.2	11.0	15.0	8.4	7.8	8.0	7.7	8.0	8.0	13.5
22	13.7	12.7	9.1	11.6	15.5	8.8	8.0	7.9	7.8	8.0	8.1	17.4
23	12.5	12.8	9.1	12.2	14.3	8.6	8.2	8.0	7.8	8.0	8.2	17.4
24	11.0	12.0	9.0	12.0	13.1	8.4	8.3	8.0	7.8	8.0	8.3	19.0
25	10.0	11.1	9.3	11.3	11.9	8.3	8.2	7.9	7.8	8.0	8.3	18.7
26	9.4	11.1	9.3	10.9	13.4	8.3	8.1	7.9	7.8	7.9	8.3	16.6
27	9.2	10.0	9.3	10.5	14.6	8.3	8.0	7.8	7.8	7.9	8.3	14.4
28	9.1	9.9	9.4	12.5	15.5	8.3	7.9	7.8	7.8	7.9	11.2	12.3
29	9.0		9.7	13.8	15.6	8.2	7.9	7.8	7.7	7.9	12.9	11.1
30	9.0		10.3	13.9	14.5	8.1	7.9	7.8	7.7	7.9	12.5	14.8
31	8.9		13.0		13.5		7.9	7.8		7.9		15.9

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

MEAN	9.13	12.57	9.46	11.90	13.49	9.10	7.95	7.90	7.74	8.00	8.49	11.67
MAX.	14.2	17.3	13.0	14.8	15.6	12.5	8.3	8.1	7.8	8.5	12.9	19.0
MIN.	7.9	8.8	9.0	9.5	9.9	8.1	7.8	7.8	7.7	7.7	7.9	8.4

HIGHEST STAGE WAS 19.16 ON DEC. 24.
LOWEST STAGE WAS 7.67 ON SEP. 7 AND SUBSEQUENT DAYS.

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, 7.55 FEET ON AUG. 19, 1988. 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	11.1	10.7	10.2	17.8	8.9	8.2	8.9	7.9	8.0	7.8	7.9	7.9
2	11.0	10.4	10.0	18.3	8.8	8.2	9.5	7.9	7.9	7.9	7.9	7.9
3	10.9	16.9	9.9	16.9	8.7	8.2	9.0	7.9	7.9	7.9	7.9	7.9
4	10.8	18.1	10.1	17.5	8.6	8.2	8.8	7.9	7.9	7.8	7.9	7.9
5	10.7	18.9	14.5	18.2	8.6	8.3	8.7	7.9	7.9	7.8	7.9	7.9
6	14.0	18.7	14.0	18.3	8.6	9.3	8.6	8.1	7.8	7.8	7.9	7.9
7	13.9	16.7	13.5	16.6	8.5	9.2	8.5	7.9	7.8	7.8	7.9	7.9
8	13.8	14.6	12.8	14.7	8.5	8.9	8.5	7.9	7.8	7.8	8.0	7.9
9	14.1	12.9	12.3	13.6	8.5	8.8	8.4	7.8	7.8	7.8	8.0	7.9
10	13.4	11.5	12.1	12.5	8.5	8.7	8.3	7.8	8.2	7.8	7.9	7.9
11	12.4	10.6	12.1	11.4	8.5	8.6	8.3	7.8	8.1	7.8	7.9	7.9
12	11.5	10.3	12.2	10.7	8.4	11.6	8.2	7.8	8.0	7.8	8.0	7.9
13	11.0	11.6	11.9	10.4	8.4	11.8	8.2	7.7	8.0	7.8	7.9	7.9
14	10.6	16.3	11.4	10.2	8.4	13.2	8.1	7.7	9.2	7.8	8.0	7.9
15	10.8	17.8	11.0	10.1	8.4	13.6	8.1	7.7	9.1	7.8	7.9	7.9
16	10.4	19.4	10.7	9.9	8.4	13.2	8.1	7.7	8.4	7.8	8.0	7.9
17	10.2	19.6	10.4	9.7	8.3	11.9	8.0	7.8	8.3	7.8	7.9	7.9
18	10.0	18.9	10.2	9.7	8.3	10.6	8.0	7.9	8.2	8.0	7.9	7.9
19	9.8	16.9	10.0	9.6	8.3	11.2	8.0	7.8	8.1	8.0	7.9	7.9
20	9.7	14.9	9.9	9.4	8.3	12.5	8.0	7.8	8.1	8.0	7.9	7.9
21	9.5	14.4	9.8	9.3	8.4	11.2	8.0	7.8	8.0	8.0	7.9	7.9
22	9.4	13.6	9.7	9.2	8.4	10.4	8.1	8.0	8.0	8.0	7.9	7.9
23	9.4	12.7	9.5	9.2	8.6	10.0	8.1	8.0	7.9	7.9	7.9	7.9
24	9.3	11.8	9.4	9.1	8.6	9.7	8.1	7.9	7.9	7.9	8.0	7.9
25	9.2	11.0	9.3	9.0	8.6	9.5	8.1	8.9	7.8	7.9	8.0	7.9
26	11.7	10.7	9.3	9.0	8.5	9.3	8.1	8.7	7.8	7.9	8.0	7.9
27	11.5	10.5	9.2	8.9	8.5	9.5	8.1	8.3	7.8	7.9	8.0	7.9
28	11.6	10.4	9.2	8.8	8.4	9.2	8.0	8.2	7.8	7.9	8.0	7.9
29	11.4		9.2	8.9	8.3	9.3	8.0	8.1	7.8	7.9	7.9	7.9
30	11.3		16.1	8.9	8.3	9.1	7.9	8.0	7.8	7.9	7.9	8.0
31	11.0		19.0		8.2		7.9	8.0		7.9		8.1

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

MEAN	11.14	14.31	11.25	11.86	8.46	10.04	8.27	7.95	8.03	7.86	7.93	7.91
MAX.	14.1	19.6	19.0	18.3	8.9	13.6	9.5	8.9	9.2	8.0	8.0	8.1
MIN.	9.2	10.3	9.2	8.8	8.2	8.2	7.9	7.7	7.8	7.8	7.9	7.9

HIGHEST STAGE WAS 21.28 ON MAR 30.
 LOWEST STAGE WAS 7.71 ON AUG 15 AND SUBSEQUENT DAYS.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MD.

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, 7.68 FEET ON SEP. 6, 1983. 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	E 15.2	9.6	9.4	18.7	8.6	8.1	7.7	7.8	7.6	10.3	8.2	10.6
2	E 13.5	10.2	9.3	18.4	8.5	8.1	7.8	7.8	8.6	11.7	8.2	10.3
3	12.0	10.3	11.4	16.5	8.5	8.0	7.8	7.7	15.8	10.6	8.2	10.0
4	10.9	10.4	13.0	14.7	8.5	8.0	7.8	7.7	14.2	9.7	8.2	9.8
5	10.3	10.2	13.1	13.6	8.5	8.0	7.8	7.7	12.5	9.4	8.8	9.6
6	E 9.9	10.1	12.2	12.2	8.5	7.9	7.8	7.7	10.6	9.1	8.5	9.4
7	E 9.8	10.0	11.3	11.1	8.5	7.9	7.8	7.7	9.5	8.9	8.4	9.3
8	E 9.7	9.9	10.9	10.6	8.4	7.9	7.7	7.7	9.0	8.8	8.4	9.2
9	E 9.6	9.8	10.6	10.3	8.4	7.9	7.7	7.7	8.6	8.7	8.4	9.1
10	E 9.5	9.8	10.5	10.1	8.4	7.9	7.7	7.7	8.4	8.6	8.4	9.1
11	E 9.3	9.7	10.2	9.9	8.4	7.8	7.7	7.7	8.3	8.5	8.4	8.9
12	E 9.2	9.6	10.3	9.8	8.4	7.8	8.8	7.6	10.1	8.5	8.3	8.8
13	E 9.1	9.5	13.2	9.6	8.4	7.8	8.7	7.6	8.9	8.4	8.4	8.8
14	E 9.0	9.4	13.0	9.5	8.4	7.8	8.3	7.6	8.6	8.3	8.4	8.7
15	E 8.9	9.4	12.1	9.4	8.4	7.8	8.1	7.6	8.4	8.3	8.4	8.7
16	8.8	9.3	11.3	9.3	8.4	7.8	8.0	7.6	8.3	8.2	11.0	8.6
17	10.6	9.3	10.8	9.2	8.4	7.8	7.9	7.6	8.2	8.2	10.3	8.6
18	14.2	9.2	10.6	9.2	8.3	7.7	7.9	7.6	8.2	8.2	10.3	8.5
19	14.9	9.9	10.5	9.3	8.3	7.7	7.8	7.6	9.0	8.2	14.4	8.5
20	16.0	10.5	10.3	9.1	8.3	7.7	8.0	9.0	8.4	8.1	15.0	8.5
21	16.5	11.0	10.1	9.0	8.2	7.7	8.1	8.0	8.4	8.1	14.8	8.4
22	16.1	10.9	9.9	9.0	8.2	7.7	8.1	7.7	8.5	8.1	14.8	8.4
23	14.7	10.6	9.8	8.9	8.2	7.7	8.0	7.6	8.3	8.1	13.9	8.6
24	13.6	10.4	9.7	8.9	8.4	7.6	7.9	7.6	8.3	8.2	12.4	9.0
25	12.1	10.2	9.6	8.8	8.4	7.6	8.2	7.6	8.3	8.2	11.1	8.9
26	10.9	10.0	9.8	8.7	8.4	7.6	9.1	7.6	8.3	8.2	11.3	8.7
27	10.8	9.8	9.8	8.7	8.3	7.6	8.2	7.6	8.3	8.2	13.6	8.6
28	10.8	9.7	9.7	8.6	8.3	7.6	8.0	7.6	8.2	8.2	13.2	13.3
29	9.9	9.6	9.7	8.6	8.2	7.6	7.9	7.6	8.2	8.2	12.2	12.1
30	9.7		16.4	8.6	8.2	7.7	7.9	7.6	8.1	8.3	11.2	11.5
31	9.6		16.7		8.1		7.8	7.6		8.2		11.0

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

MEAN	11.46	9.93	11.13	10.60	8.37	7.78	8.00	7.70	9.13	8.67	10.50	9.40
MAX.	16.5	11.0	16.7	18.7	8.6	8.1	9.1	9.0	15.8	11.7	15.0	13.3
MIN.	8.8	9.2	9.3	8.6	8.1	7.6	7.7	7.6	7.6	8.1	8.2	8.4

E- ESTIMATED.

HIGHEST STAGE WAS 18.95 ON APR. 1.
LOWEST STAGE WAS 7.55 ON AUG. 19.

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 MILFS 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, 7.68 FEET ON SEP. 6, 1983. 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	8.4	8.4	14.1	9.6	9.2	8.1	8.2	7.9	7.8	7.8	8.0	9.0
2	8.4	8.7	14.3	9.5	9.1	8.1	9.0	8.1	7.8	7.8	8.0	8.9
3	8.3	8.8	14.0	9.4	9.0	8.1	9.0	8.1	7.7	7.8	8.0	8.8
4	8.3	8.8	13.1	9.3	8.9	8.0	8.9	8.1	7.7	7.8	8.0	8.7
5	8.3	8.8	11.9	9.2	8.9	8.0	8.7	8.2	7.7	7.8	8.0	8.6
6	8.3	8.7	11.0	9.1	8.8	8.0	9.0	8.2	7.7	7.8	8.0	8.6
7	8.3	8.7	10.5	9.1	8.7	8.0	9.0	8.1	7.7	7.8	8.0	9.2
8	8.3	8.7	10.1	9.0	8.7	8.0	9.2	8.0	7.7	7.8	8.0	9.4
9	8.3	8.7	9.9	8.9	8.6	7.9	9.3	7.9	7.7	7.8	8.0	9.8
10	8.3	8.6	9.7	8.9	8.5	7.9	9.1	7.9	7.7	7.8	8.0	10.2
11	8.4	8.6	9.6	8.9	8.5	7.9	9.0	7.9	7.7	7.8	8.1	9.9
12	8.4	8.6	9.4	8.8	8.5	7.9	8.8	7.8	7.7	7.8	8.1	9.7
13	8.4	8.6	9.3	8.8	8.4	7.9	8.7	7.8	7.7	7.9	8.1	9.4
14	8.4	8.6	9.2	13.0	8.4	7.9	8.6	7.8	7.7	7.9	8.1	9.3
15	8.4	8.7	9.1	14.7	8.3	7.9	8.5	7.8	7.7	7.9	8.1	12.6
16	8.4	9.1	9.0	15.9	8.3	7.9	8.4	7.7	7.9	7.9	8.1	13.1
17	8.4	9.5	9.0	15.4	8.3	8.2	8.3	7.7	8.3	7.9	8.5	12.7
18	8.4	9.8	9.7	14.3	8.2	8.3	8.2	7.7	8.0	7.9	8.4	11.5
19	8.4	9.8	11.4	13.0	8.2	8.2	8.2	7.8	7.9	7.9	8.4	10.8
20	8.5	9.8	12.0	11.6	8.2	8.2	8.1	7.8	7.9	7.9	8.4	12.3
21	8.5	9.8	11.4	10.7	8.2	8.3	8.1	7.8	7.9	7.9	8.3	13.0
22	8.5	9.8	10.9	11.4	8.2	8.4	8.0	7.7	7.8	7.9	8.2	12.4
23	8.5	9.7	10.5	11.9	8.2	8.4	8.0	7.7	7.8	7.9	8.2	11.4
24	8.5	9.7	10.2	10.8	8.2	8.3	8.0	7.7	7.8	7.9	8.1	10.7
25	8.5	9.6	11.1	10.3	8.2	8.2	8.0	7.6	7.7	7.9	8.2	12.4
26	8.5	9.5	10.9	10.0	8.2	8.2	7.9	7.6	7.7	7.9	8.3	18.1
27	8.5	9.5	10.7	9.8	8.2	8.2	7.9	7.6	7.7	8.0	8.9	17.5
28	8.5	11.7	10.3	9.6	8.3	8.2	7.9	7.7	7.7	8.0	9.2	19.5
29	8.4		10.1	9.4	8.2	8.1	7.9	7.7	7.8	8.0	9.1	19.9
30	8.4		10.0	9.3	8.1	8.1	7.8	7.9	7.8	8.0	9.1	E 18.7
31	8.4		9.8		8.1		7.9	7.8		8.0		E 17.0

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

MEAN	8.40	9.18	10.72	10.66	8.44	8.09	8.43	7.84	7.78	7.87	8.26	12.02
MAX.	8.5	11.7	14.3	15.9	9.2	8.4	9.3	8.2	8.3	8.0	9.2	19.9
MIN.	8.3	8.4	9.0	8.8	8.1	7.9	7.8	7.6	7.7	7.8	8.0	8.6

E- ESTIMATED.

HIGHEST STAGE WAS 19.96 ON DEC. 29.

LOWEST STAGE WAS 7.60 ON AUG. 26.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MD.

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, 7.68 FEET ON SEP. 6, 1983. 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	9.1	8.4	9.4	9.5	9.7	10.6	8.4	8.2	8.0	8.2	8.3	8.4
2	9.0	8.4	9.3	9.4	9.6	10.1	8.3	8.2	8.0	8.2	8.2	8.6
3	9.0	10.1	9.3	9.3	9.5	9.9	8.4	8.2	7.9	8.4	8.2	8.7
4	9.0	11.4	9.2	9.3	9.3	9.7	8.3	8.2	7.9	9.1	8.2	9.3
5	8.9	14.1	9.1	10.0	9.2	9.5	8.3	8.2	7.9	9.9	8.3	9.3
6	8.9	14.7	9.1	9.7	9.1	9.5	8.3	8.2	7.9	11.6	8.4	9.2
7	8.8	14.6	9.0	9.6	9.0	9.6	8.2	8.2	8.0	12.9	8.6	9.1
8	8.8	14.0	9.0	9.8	9.0	10.0	8.2	8.0	7.9	13.7	8.7	9.0
9	8.7	13.0	8.9	9.7	8.9	10.9	8.1	8.1	7.9	14.6	8.7	9.0
10	8.7	11.9	8.9	9.6	9.7	11.2	8.1	8.3	7.9	15.3	8.7	9.1
11	8.7	11.1	8.9	9.5	9.4	11.0	8.1	8.3	7.9	15.7	8.6	9.1
12	8.7	10.6	13.3	9.4	9.6	10.5	8.1	8.9	7.9	15.7	8.6	9.2
13	8.6	10.4	13.8	9.4	9.5	10.0	8.1	8.6	7.9	15.5	8.5	9.2
14	8.6	10.2	13.9	9.3	9.4	9.7	8.2	8.4	7.9	15.0	8.5	9.1
15	8.6	10.1	13.3	9.3	9.7	9.5	8.3	8.3	7.9	14.3	8.4	9.0
16	8.6	9.9	12.3	9.2	13.4	9.3	8.5	8.3	7.9	13.4	8.4	9.0
17	8.6	10.7	11.2	9.2	19.1	9.2	8.4	8.2	7.9	12.5	8.4	8.9
18	8.6	11.1	10.6	9.1	16.0	9.1	8.3	8.4	7.9	11.9	8.4	8.8
19	8.6	10.9	14.4	9.1	16.2	9.0	8.2	8.4	7.9	11.4	8.4	8.8
20	8.6	10.6	14.6	11.0	14.6	8.9	8.1	8.3	8.0	10.8	8.4	8.7
21	8.6	10.4	14.6	14.3	13.1	8.8	8.1	8.2	8.1	10.2	8.3	8.7
22	8.6	10.2	13.9	15.0	11.5	8.7	8.0	8.2	8.1	9.5	8.3	8.6
23	8.5	10.0	12.8	14.9	10.4	8.6	8.0	8.1	8.1	8.8	8.3	8.6
24	8.5	9.9	11.6	14.1	9.9	8.8	8.0	8.1	8.1	8.4	8.3	8.6
25	8.5	9.8	10.8	13.0	10.1	8.7	7.9	8.1	8.2	8.3	8.3	8.5
26	8.5	9.7	10.4	11.6	10.3	8.6	7.9	8.1	8.2	8.3	8.3	8.5
27	8.5	9.6	10.2	10.7	10.1	8.5	7.9	8.0	8.2	8.4	8.4	8.5
28	8.4	9.5	10.0	10.4	10.0	8.5	8.3	8.0	8.2	8.4	8.4	8.5
29	8.4		9.9	10.1	10.7	8.4	8.5	8.0	8.1	8.3	8.4	8.4
30	8.4		9.8	9.9	12.8	8.4	8.4	8.0	8.0	8.3	8.4	8.4
31	8.4		9.6		11.4		8.3	8.0		8.3		8.4

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

MEAN	8.66	10.91	11.00	10.48	10.98	9.44	8.20	8.21	7.99	11.07	8.41	8.81
MAX.	9.1	14.7	14.6	15.0	19.1	11.2	8.5	8.9	8.2	15.7	8.7	9.3
MIN.	8.4	8.4	8.9	9.1	8.9	8.4	7.9	8.0	7.9	8.2	8.2	8.4

HIGHEST STAGE WAS 23.29 ON MAY 16.
 LOWEST STAGE WAS 7.86 ON SEP. 11.

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, 7.68 FEET ON SEP. 6, 1983. 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	16.0	9.3	16.6	E 10.1	13.8	9.3	9.7	8.2	8.9	8.1	9.4	13.9
2	17.2	9.3	16.0	E 10.2	14.1	9.4	9.6	8.2	8.7	8.1	10.5	13.3
3	18.5	9.3	15.0	E 10.2	14.2	9.4	9.6	8.2	E 8.7	8.1	10.7	12.6
4	19.1	9.3	13.8	E 10.3	14.0	9.2	9.4	8.3	E 8.7	8.1	10.3	11.8
5	17.7	9.3	13.4	E 10.3	13.1	9.2	9.3	9.4	E 8.6	8.0	10.0	11.1
6	15.8	9.2	12.3	E 10.4	12.1	9.7	9.3	10.7	E 8.6	8.0	9.7	10.8
7	14.3	9.1	12.2	E 10.4	11.6	10.9	9.1	11.2	8.5	8.0	9.5	10.5
8	13.0	9.1	12.7	E 10.5	11.4	12.7	9.0	9.9	8.5	8.0	9.4	10.3
9	12.1	9.1	13.4	E 10.5	10.9	11.4	8.9	9.4	8.4	8.0	9.2	10.1
10	11.4	9.0	13.8	E 10.6	10.5	10.5	8.8	9.2	8.5	8.0	9.1	10.0
11	11.0	10.5	13.8	E 10.6	10.3	13.9	8.7	9.0	8.4	8.0	9.1	11.1
12	10.7	10.5	13.3	10.4	10.1	14.1	8.7	8.8	8.4	8.0	9.3	12.8
13	10.4	10.6	12.5	10.3	9.9	14.4	8.6	8.7	8.3	8.1	10.8	13.0
14	10.3	10.7	12.2	10.2	12.4	13.9	8.6	8.6	8.3	8.1	13.4	12.4
15	10.2	10.7	11.7	13.5	11.4	12.7	8.5	8.6	8.3	8.2	13.5	11.5
16	10.1	10.5	11.4	12.9	10.4	11.5	8.5	8.6	8.2	8.4	13.1	11.0
17	10.0	10.6	11.0	12.0	10.0	10.7	8.4	8.6	8.2	8.4	13.7	10.8
18	9.9	11.2	10.7	11.3	9.7	12.2	8.4	8.5	8.2	8.3	13.4	10.5
19	9.9	11.4	10.4	10.9	9.6	14.0	8.4	8.5	8.2	8.3	12.7	10.3
20	E 9.8	11.8	10.3	10.7	9.4	13.6	8.3	8.5	8.2	8.3	14.3	10.1
21	E 9.7	12.1	10.2	10.4	9.3	12.5	8.3	8.4	8.1	12.3	15.1	10.0
22	E 9.7	13.1	10.6	10.3	9.3	11.6	8.3	8.4	8.1	11.2	15.4	9.8
23	E 9.6	15.9	10.6	10.1	11.8	11.0	8.2	8.5	8.1	10.1	15.2	9.7
24	E 9.6	18.6	10.4	12.1	11.4	10.4	8.2	13.6	8.1	9.6	14.7	9.7
25	9.5	19.7	10.3	11.6	10.7	13.4	8.3	12.3	8.1	9.4	13.7	9.6
26	9.5	20.0	10.1	10.7	10.2	11.2	8.3	11.3	8.1	9.2	12.1	9.4
27	9.4	19.0	10.0	15.6	9.9	10.4	8.6	10.2	8.1	9.0	12.4	9.4
28	9.4	17.6	10.1	15.1	9.8	10.6	8.5	9.6	8.1	8.9	14.3	9.3
29	9.3		10.0	14.9	9.6	10.6	8.4	9.3	8.1	8.8	14.4	9.2
30	9.3		E 10.0	14.1	9.5	10.0	8.3	9.1	8.1	8.8	14.4	9.2
31	9.3		E 10.1		9.4		8.3	9.0		8.9		9.1

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

MEAN	11.66	12.01	11.89	11.37	10.95	11.47	8.70	9.32	8.31	8.67	12.09	10.71
MAX.	19.1	20.0	16.6	15.6	14.2	14.4	9.7	13.6	8.9	12.3	15.4	13.9
MIN.	9.3	9.0	10.0	10.1	9.3	9.2	8.2	8.2	8.1	8.0	9.1	9.1

E- ESTIMATED.

HIGHEST STAGE WAS 19.99 ON FEB. 26.

LOWEST STAGE WAS 8.00 ON OCT. 9.

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, 7.68 FEET ON SEP. 6, 1983. 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	A	9.3	9.8	14.6	13.6	8.9	8.2	8.0	7.8	9.0	11.8	19.7
2	A	9.3	9.9	13.3	12.9	8.9	8.2	7.9	7.8	8.8	16.0	17.7
3	A	9.6	10.2	13.3	11.7	8.8	8.1	7.9	7.8	8.8	16.9	15.8
4	A	9.6	10.3	13.7	11.3	8.8	8.1	8.7	7.8	8.7	17.8	14.0
5	A	9.4	11.7	13.6	10.9	8.7	9.7	8.1	7.8	8.6	17.9	12.4
6	9.1	9.2	12.2	13.0	12.2	8.7	9.1	8.2	7.8	8.6	16.4	11.4
7	9.2	9.2	12.0	12.1	15.2	8.7	9.3	8.3	7.8	8.6	14.7	10.8
8	9.1	9.1	11.3	11.6	17.1	8.6	9.0	8.2	7.8	8.6	13.2	10.4
9	9.0	9.1	10.9	11.9	17.4	8.6	8.7	8.2	7.9	8.6	11.7	10.4
10	9.0	9.1	10.6	12.4	17.6	8.5	8.6	8.2	8.0	11.3	11.0	10.5
11	9.0	9.2	10.4	12.2	16.2	8.5	8.5	8.3	8.7	9.8	11.3	10.3
12	8.9	9.3	10.3	11.8	14.7	8.5	8.4	8.3	8.7	10.8	11.5	10.1
13	8.9	14.6	10.5	12.0	13.3	8.4	8.4	8.3	8.9	10.7	10.8	11.5
14	8.8	14.9	10.4	11.6	11.8	8.4	8.3	8.2	8.7	10.1	10.4	13.2
15	8.8	15.0	10.2	11.3	11.0	8.4	8.3	8.2	8.5	10.4	10.2	13.9
16	8.8	14.4	10.7	11.0	10.6	8.4	8.3	8.1	8.4	10.9	10.0	13.7
17	8.7	13.1	13.4	10.8	10.4	8.3	8.2	8.1	8.3	11.9	9.9	13.2
18	8.7	11.9	13.7	10.6	10.2	8.3	8.3	8.0	8.2	13.1	10.7	12.4
19	8.7	11.3	15.5	10.3	10.0	8.4	8.2	8.0	8.2	12.3	13.5	11.9
20	8.7	10.8	17.2	10.1	9.7	8.4	8.1	8.0	8.1	13.3	14.1	11.4
21	8.7	10.5	17.8	10.0	9.6	8.3	8.1	8.0	E 8.3	16.4	13.9	15.0
22	8.7	10.3	17.2	10.4	9.4	8.4	8.1	8.0	E 8.5	17.5	13.2	17.2
23	8.7	10.1	15.6	12.8	9.3	8.4	8.1	8.0	E 8.7	18.7	12.2	18.1
24	8.7	9.9	14.3	12.3	9.2	8.4	8.0	8.0	E 8.9	19.4	11.4	19.4
25	9.4	9.8	13.6	12.1	9.2	8.4	8.0	8.0	E 9.0	18.3	10.9	18.5
26	9.7	9.7	12.5	12.5	9.2	8.3	8.0	8.0	E 9.2	17.2	10.6	16.7
27	9.5	9.7	11.8	12.6	9.1	8.3	8.1	8.0	E 9.4	17.0	15.8	14.8
28	9.4	9.8	14.2	12.6	9.1	8.3	8.0	7.9	E 9.6	16.6	18.4	13.3
29	9.4	9.7	17.3	12.4	9.2	8.2	8.0	7.9	9.3	15.5	19.0	12.0
30	9.5		16.3	11.9	9.1	8.2	8.0	7.9	9.1	14.3	20.6	11.8
31	9.3		15.7		9.0		8.0	7.9		12.9		13.8

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

MEAN	10.58	12.81	12.02	11.59	8.48	8.33	8.08	8.44	12.47	13.52	13.72
MAX.	15.0	17.8	14.6	17.6	8.9	9.7	8.7	9.6	19.4	20.6	19.7
MIN.	9.1	9.8	10.0	9.0	8.2	8.0	7.9	7.8	8.6	9.9	10.1

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 20.60 ON NOV. 30.

LOWEST STAGE WAS 7.80 ON SEP. 2.

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, 7.83 FEET ON AUG. 25, 1978. 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. C. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.1	9.1	8.9	10.0	28.6	9.2	8.7	7.9	7.7	7.8	8.4	12.9
2	14.3	13.0	8.8	13.0	28.0	9.2	8.6	7.9	7.7	7.8	8.4	11.7
3	12.5	11.6	8.8	12.7	26.9	9.1	8.5	7.9	7.7	7.8	8.5	12.1
4	11.4	10.9	8.8	12.4	25.7	9.2	8.4	7.9	7.7	8.0	8.8	14.3
5	10.8	10.7	8.8	12.0	24.1	9.3	8.4	7.9	7.7	8.2	9.1	14.4
6	10.4	10.6	9.2	14.6	22.7	9.2	8.4	7.9	7.7	8.4	9.4	14.7
7	10.2	10.5	13.8	15.5	21.1	9.1	8.3	8.5	7.7	8.3	9.4	14.1
8	10.1	10.3	13.2	16.2	19.3	9.0	8.3	8.3	7.7	8.3	9.2	13.2
9	9.9	10.1	12.1	16.8	17.5	8.9	8.3	8.2	7.7	8.2	9.1	12.1
10	9.8	10.0	11.2	17.0	15.7	8.9	8.2	8.0	7.7	8.2	9.1	11.3
11	9.7	9.9	10.7	17.0	14.1	8.8	8.2	8.0	7.7	8.1	9.0	14.2
12	9.6	9.8	10.4	17.0	13.6	8.8	8.2	8.0	7.7	8.1	9.0	14.6
13	9.5	9.7	10.2	16.5	11.8	8.7	8.2	7.9	7.7	8.1	8.9	15.2
14	9.4	9.6	10.1	18.9	10.9	8.7	8.1	7.9	7.7	8.1	8.8	15.0
15	9.3	9.5	9.9	19.5	16.1	8.6	8.1	7.9	7.7	8.2	8.8	14.1
16	9.3	9.4	9.8	19.3	15.7	8.6	8.1	7.9	7.7	8.2	8.8	12.7
17	9.2	9.4	9.7	18.4	15.2	8.6	8.1	7.8	7.7	8.2	8.7	11.6
18	9.1	9.3	9.6	17.0	14.2	8.6	8.1	7.8	7.8	8.5	8.7	10.9
19	9.1	9.2	9.5	15.6	13.0	8.5	8.1	7.8	7.8	8.4	8.6	A
20	9.0	9.2	9.5	14.2	11.7	8.5	8.0	7.8	7.8	8.3	11.5	A
21	9.0	9.1	9.8	13.1	10.8	8.5	8.0	7.8	7.8	8.3	12.6	A
22	9.0	9.1	9.6	12.5	10.8	8.5	8.0	7.8	7.8	9.4	12.6	A
23	9.0	9.1	9.6	12.1	10.5	8.4	8.0	7.8	7.8	9.0	16.0	A
24	9.0	9.0	9.6	11.6	10.2	8.4	8.0	7.8	7.8	9.0	15.6	A
25	9.0	9.0	9.5	11.1	10.0	8.4	7.9	7.8	7.8	8.9	16.7	A
26	9.0	8.9	9.4	10.7	9.9	8.4	7.9	7.8	7.8	8.8	16.8	A
27	9.0	8.9	11.3	10.4	9.8	8.4	7.9	7.8	7.8	8.7	15.2	A
28	8.9	8.9	10.6	10.2	9.6	8.5	7.9	7.8	7.8	8.6	15.2	A
29	8.9		10.3	11.6	9.5	8.4	7.9	7.8	7.8	8.5	14.9	A
30	9.2		10.1	26.0	9.5	8.8	7.9	7.8	7.8	8.5	14.2	A
31	9.2		10.1		9.3		7.9	7.8		8.5		A

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

MEAN	9.94	9.78	10.08	14.76	15.35	8.73	8.14	7.90	7.75	8.37	11.00	
MAX.	16.1	13.0	13.8	26.0	28.6	9.3	8.7	8.5	7.8	9.4	16.8	
MIN.	8.9	8.9	8.8	10.0	9.3	8.4	7.9	7.8	7.7	7.8	8.4	

A- NO RECORD.

HIGHEST STAGE WAS 28.79 ON MAY 1.
LOWEST STAGE WAS 7.68 ON SEP. 6.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MD.

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, 7.83 FEET ON AUG. 25, 1978. 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	A	A	A	A	A	A	8.6	7.9	10.2	8.6	8.4	14.5
2	A	A	A	A	A	A	8.5	7.9	9.8	8.6	8.4	13.0
3	A	A	A	A	A	A	8.4	7.9	9.5	8.5	8.4	16.5
4	A	A	A	A	A	A	8.4	7.9	9.4	8.5	8.4	31.8
5	A	A	A	A	A	A	8.4	7.9	9.3	8.4	8.4	31.6
6	A	A	A	A	A	A	8.3	7.8	9.1	8.4	8.3	28.8
7	A	A	A	A	A	A	8.3	7.9	9.0	8.4	8.3	26.1
8	A	A	A	A	A	A	8.3	7.9	8.9	8.4	8.3	23.5
9	A	A	A	A	A	A	9.2	7.9	8.8	11.8	8.3	21.4
10	A	A	A	A	A	A	8.6	7.9	8.7	13.9	8.3	19.8
11	A	A	A	A	A	A	8.4	7.9	8.6	11.1	8.3	18.4
12	A	A	A	A	A	A	8.3	7.9	8.6	10.0	8.3	16.6
13	A	A	A	A	A	A	8.3	7.9	8.6	9.5	8.3	14.7
14	A	A	A	A	A	A	8.2	8.1	8.5	9.2	8.4	13.0
15	A	A	A	A	A	A	8.2	8.2	8.7	9.1	8.4	11.8
16	A	A	A	A	A	A	8.2	8.2	12.1	9.0	8.4	10.7
17	A	A	A	A	A	9.8	8.1	8.2	10.7	8.9	8.4	10.1
18	A	A	A	A	A	10.2	8.1	8.2	10.1	8.8	8.4	9.9
19	A	A	A	A	A	9.8	8.1	8.2	11.7	8.7	8.4	9.8
20	A	A	A	A	A	9.5	8.1	8.1	10.7	8.6	8.4	9.7
21	A	A	A	A	A	9.3	8.0	8.1	10.0	8.6	8.4	9.6
22	A	A	A	A	A	9.1	8.7	8.0	9.7	8.6	8.4	9.5
23	A	A	A	A	A	9.0	8.2	8.0	9.5	8.5	9.8	9.4
24	A	A	A	A	A	8.9	8.1	11.6	9.2	8.5	9.9	14.9
25	A	A	A	A	A	8.8	8.1	9.9	9.1	8.5	9.6	25.7
26	A	A	A	A	A	8.7	8.1	9.3	9.0	8.4	9.3	28.0
27	A	A	A	A	A	8.6	8.0	11.1	8.9	8.4	10.7	26.8
28	A	A	A	A	A	9.3	8.0	14.0	8.9	8.4	15.2	25.5
29	A	A	A	A	A	8.7	8.0	14.1	8.8	8.4	15.2	23.1
30	A	A	A	A	A	8.7	8.0	12.2	8.7	8.4	15.3	20.7
31	A	A	A	A	A	A	8.0	10.9	A	8.4	A	18.3

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

MEAN	8.26	8.93	9.42	9.01	9.29	18.17
MAX.	9.2	14.1	12.1	13.9	15.3	31.8
MIN.	8.0	7.8	8.5	8.4	8.3	9.4

A- NO RECORD.

HIGHEST AND LOWEST STAGES NOT DETERMINED.

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, 7.83 FEET ON AUG. 25, 1978. 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	A	A	A	A	A	A	A	A	A	A	A	A
2	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	A	A	A
8	A	A	A	A	A	A	A	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	A	A	A	A	A	A	A	A	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	A	A	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	A	A	A	A
17	A	A	A	A	A	A	A	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	A	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	A	A	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	A	A	A	A	A	A	A
28	A	A	A	A	A	A	A	A	A	A	A	A
29	A	A	A	A	A	A	A	A	A	A	A	A
30	A	A	A	A	A	A	A	A	A	A	A	A
31	A	A	A	A	A	A	A	A	A	A	A	A

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

MEAN
MAX.
MIN.

A- NO RECORD.

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, 7.85 FEET ON AUG. 8, 1977. 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	A	A	A	A	A	A	A	A	A	A	A	A
2	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	A	A	A
8	A	A	A	A	A	A	A	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	A	A	A	A	A	A	A	A	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	A	A	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	A	A	A	A
17	A	A	A	A	A	A	A	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	A	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	A	A	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	A	A	A	A	A	A	A
28	A	A	A	A	A	A	A	A	A	A	A	A
29	A	A	A	A	A	A	A	A	A	A	A	A
30	A	A	A	A	A	A	A	A	A	A	A	A
31	A	A	A	A	A	A	A	A	A	A	A	A

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

MEAN
MAX.
MIN.

A- NO RECORD.

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, 8.89 FEET ON SEP. 19, 1971. 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).

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.
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	15.8	10.4	A	A	13.1	9.7	A	A	A	A	A	A
2	16.6	10.1	A	A	11.6	9.4	A	A	A	A	A	A
3	17.9	10.0	A	21.6	15.0	9.3	A	A	A	A	A	A
4	17.7	9.9	A	20.3	16.7	9.2	A	A	A	A	A	A
5	15.8	9.8	A	18.1	18.2	9.1	A	A	A	A	A	A
6	14.1	9.7	A	16.2	19.1	9.0	A	A	A	A	A	A
7	12.0	9.5	A	14.9	18.1	9.4	A	A	A	A	A	A
8	10.9	9.4	A	13.5	16.3	9.4	A	A	A	A	A	A
9	10.5	9.4	A	14.4	14.6	9.4	A	A	A	A	A	A
10	10.5	9.5	A	14.0	13.2	9.1	A	A	A	A	A	A
11	10.5	9.5	A	13.5	11.7	8.9	A	A	A	A	A	A
12	10.5	9.2	A	18.4	11.7	8.9	A	A	A	A	A	A
13	10.5	9.1	A	19.7	12.7	8.8	A	A	A	A	A	A
14	10.5	9.1	A	20.6	12.1	A	A	A	A	A	A	A
15	10.5	9.1	A	21.1	11.6	A	A	A	A	A	A	A
16	10.5	10.3	A	20.3	11.1	A	A	A	A	A	A	A
17	10.5	A	A	19.4	10.8	A	A	A	A	A	A	A
18	10.5	A	A	18.4	10.5	A	A	A	A	A	A	A
19	10.6	A	A	17.2	10.3	A	A	A	A	A	A	A
20	12.7	A	A	15.9	10.2	A	A	A	A	A	A	A
21	13.5	A	A	14.6	11.5	A	A	A	A	A	A	A
22	13.1	A	A	13.4	13.1	A	A	A	A	A	A	A
23	12.4	15.4	A	12.6	11.6	A	A	A	A	A	A	A
24	14.3	18.3	A	17.9	10.9	A	A	A	A	A	A	A
25	14.5	18.3	A	18.9	10.5	A	A	A	A	A	A	A
26	13.6	19.0	A	19.4	10.2	A	A	A	A	A	A	A
27	12.7	A	A	20.1	10.0	A	A	A	A	A	A	A
28	12.2	A	A	18.6	9.8	A	A	A	A	A	A	A
29	11.7	A	A	16.3	9.7	A	A	A	A	A	A	A
30	10.7	A	A	14.7	9.6	A	A	A	A	A	A	A
31	10.5	A	A		9.7	A	A	A	A	A	A	A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.53	12.43
MAX.	17.9	19.1
MIN.	10.5	9.6

A- NO RECORD
YEARLY RECORD INCOMPLETE

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, 7.85 FEET ON AUG. 8, 1977. 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).

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.18 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.3	E 8.7	E 10.3	E 12.1	E 9.0	8.6	8.3	8.1	9.4	8.0	8.2	10.0
2	9.2	E 8.7	E 10.2	E 11.7	E 9.0	8.6	8.2	8.1	9.0	8.0	8.2	9.8
3	9.1	E 8.6	E 10.1	E 11.2	E 8.9	8.5	8.2	8.1	8.7	8.0	8.2	10.0
4	9.1	E 8.6	E 10.0	E 10.2	E 8.9	8.5	8.3	8.1	8.5	8.0	8.1	11.3
5	9.0	E 8.7	E 9.9	E 10.1	E 8.9	8.5	8.3	8.1	8.5	8.0	8.1	10.4
6	9.0	E 8.5	E 9.8	E 9.9	E 8.9	8.5	8.2	8.0	8.4	8.0	8.1	10.0
7	9.0	E 8.5	E 14.3	E 9.8	8.8	8.6	8.2	8.0	8.3	8.0	8.2	9.8
8	9.0	E 8.5	E 16.3	E 9.7	8.9	8.5	8.2	8.0	8.3	8.0	8.2	13.4
9	8.9	E 8.6	E 17.1	E 9.6	8.9	8.5	8.2	8.0	8.2	8.0	8.2	12.6
10	E 8.8	E 8.5	E 17.7	E 9.5	8.8	8.5	10.1	8.0	8.2	8.0	8.1	11.7
11	E 8.8	E 8.6	E 16.9	12.7	8.6	8.5	9.1	8.2	8.1	8.0	8.1	10.9
12	E 8.7	E 8.6	E 15.5	E 12.1	8.7	8.4	8.8	8.1	8.1	8.1	8.1	10.4
13	E 8.7	E 8.7	E 14.5	E 11.6	8.7	8.4	8.7	8.0	8.1	8.1	8.1	10.2
14	E 8.7	E 10.0	E 16.0	E 11.0	8.7	8.4	8.5	8.0	8.1	8.1	8.1	10.1
15	E 8.7	E 10.3	E 16.1	E 10.7	8.7	8.3	8.5	8.0	8.3	8.1	8.2	10.0
16	E 8.7	E 10.4	E 16.7	E 10.4	8.7	8.3	8.5	8.0	8.2	8.1	8.3	10.0
17	E 8.5	E 10.4	E 15.8	E 10.2	8.7	8.3	8.4	8.0	8.2	8.2	9.0	9.8
18	E 8.8	E 10.3	E 14.7	E 10.1	8.7	8.3	8.4	8.0	8.2	8.2	9.3	9.7
19	E 8.7	E 10.1	E 13.1	E 10.0	8.6	8.3	8.4	8.0	8.2	8.1	9.2	9.6
20	E 8.6	E 9.9	E 11.9	E 9.9	8.6	8.2	8.3	7.9	8.1	8.1	9.1	9.5
21	E 8.5	E 9.9	E 12.0	E 9.8	8.7	E 8.3	8.3	7.9	8.1	8.1	8.9	9.9
22	E 8.6	E 9.7	E 12.3	E 9.6	8.8	E 8.3	8.2	7.9	8.1	8.1	8.8	9.7
23	E 8.5	E 9.6	E 12.1	E 9.5	8.8	E 8.3	8.2	7.9	8.0	8.1	8.7	9.6
24	E 8.6	E 9.6	E 11.7	E 9.5	8.8	E 8.3	8.2	7.9	8.0	8.1	8.7	9.6
25	E 8.7	E 10.0	E 12.5	E 9.4	8.8	E 8.3	8.2	7.9	8.0	8.1	8.6	9.7
26	E 8.5	E 10.3	E 12.7	E 9.3	8.7	E 8.3	8.1	7.9	8.0	8.1	8.9	9.6
27	E 8.7	E 10.1	E 13.1	E 9.2	8.7	E 8.3	8.2	7.9	8.0	8.1	12.5	9.5
28	E 8.7	E 10.0	E 13.1	E 9.1	8.8	8.4	8.2	7.9	8.0	8.1	11.9	9.5
29	E 8.7		E 13.0	E 9.1	9.0	8.4	8.2	8.1	8.0	8.1	11.1	9.4
30	E 8.7		E 12.6	E 9.1	8.9	8.3	8.2	9.4	8.0	8.1	10.4	9.4
31	E 8.7		E 12.4		8.7		8.2	10.4		8.1		10.6

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

MEAN	8.78	9.38	13.37	10.21	8.79	8.39	8.38	8.13	8.24	8.07	8.86	10.18
MAX.	9.3	10.4	17.7	12.7	9.0	8.6	10.1	10.4	9.4	8.2	12.5	13.4
MIN.	8.5	8.5	9.8	9.1	8.6	8.2	8.1	7.9	8.0	8.0	8.1	9.4

E= ESTIMATED.

HIGHEST STAGE WAS 17.76 ON MAR. 10.

LOWEST STAGE WAS 7.83 ON AUG. 25 AND SUBSEQUENT DAYS.

DAILY STAGES FOR 1977

33

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, 8.89 FEET ON SEP, 19, 1971. 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.7	9.8	12.0	11.4	9.1	8.4	13.4	8.0	8.4	9.0	8.4	10.0
2	9.8	9.8	11.5	11.3	9.1	8.3	10.0	8.0	8.4	8.9	9.0	11.1
3	9.7	9.8	11.1	11.2	9.0	8.3	8.9	8.0	8.3	8.8	9.8	10.7
4	9.7	9.8	11.7	11.1	8.9	8.3	8.7	7.9	8.3	8.7	10.1	14.8
5	9.7	9.8	13.4	11.0	8.9	8.3	8.5	7.9	8.2	8.5	10.1	15.7
6	9.7	9.8	12.8	10.9	8.9	8.2	8.4	7.9	8.2	8.5	10.1	16.3
7	9.7	9.8	12.0	10.7	8.8	8.2	8.4	7.9	8.2	8.8	10.1	15.5
8	9.7	9.8	11.5	10.3	8.7	8.2	8.3	7.9	8.2	8.7	10.1	14.8
9	9.7	9.8	11.2	10.1	8.7	8.2	8.3	7.9	8.2	8.6	9.9	13.5
10	9.7	9.8	11.0	10.0	8.7	8.2	8.5	7.9	8.2	8.5	9.7	12.1
11	9.7	9.8	10.9	9.8	8.6	8.1	8.3	7.9	8.2	8.5	9.6	11.2
12	9.7	9.8	14.8	9.7	8.6	8.1	8.4	7.9	8.2	8.5	9.5	11.0
13	9.7	9.8	16.4	9.5	8.6	8.1	8.3	8.0	8.2	8.4	9.3	15.8
14	9.7	10.0	17.8	9.4	8.5	8.1	8.3	8.1	8.3	8.4	9.2	15.8
15	9.7	10.0	18.2	9.4	8.5	8.1	8.3	8.2	8.7	8.4	9.2	16.1
16	9.7	10.0	16.9	9.3	8.5	8.1	8.3	8.2	8.4	8.4	9.1	15.6
17	9.7	9.9	15.2	9.2	8.5	8.1	8.2	8.9	8.5	8.3	9.1	14.6
18	9.7	9.9	13.5	9.1	8.5	8.1	8.2	9.0	8.4	8.3	9.0	13.0
19	9.7	9.8	12.4	9.1	8.4	8.1	8.1	8.6	8.4	8.3	8.9	11.8
20	9.7	9.8	11.9	9.1	8.4	8.1	8.1	8.4	8.4	8.3	8.9	11.0
21	9.7	9.8	11.6	9.1	8.4	8.1	8.1	8.4	8.4	8.3	8.9	10.6
22	9.7	9.8	11.4	11.2	8.4	8.1	8.1	8.3	8.4	8.3	8.9	10.4
23	9.7	9.7	11.2	13.4	8.4	8.2	8.1	8.2	8.4	8.2	8.8	10.2
24	9.7	9.8	11.0	10.9	9.1	8.5	8.1	8.2	10.4	8.3	8.8	10.1
25	9.8	10.8	10.9	10.0	8.6	8.9	8.1	8.2	10.1	8.3	8.8	9.9
26	9.8	11.1	10.7	9.7	9.0	8.6	8.1	8.2	9.5	8.3	8.7	9.7
27	9.8	10.9	10.7	9.5	8.5	8.7	8.1	8.2	9.4	8.4	8.7	9.6
28	9.8	12.4	10.8	9.3	8.4	9.5	8.1	8.1	9.7	8.4	8.7	9.5
29	9.8		10.9	9.2	8.4	9.0	8.1	9.4	9.4	8.4	8.7	9.4
30	9.8		11.1	9.2	8.4	8.7	8.0	8.8	9.1	8.3	9.4	9.3
31	9.8		11.3		8.4		8.0	8.5		8.3		9.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.8	10.0	12.5	10.1	8.6	8.3	8.5	8.2	8.6	8.5	9.3	12.2
MAX	9.8	12.4	18.2	13.4	9.1	9.5	13.4	9.4	10.4	9.0	10.1	16.3
MIN	9.7	9.7	10.7	9.1	8.4	8.1	8.0	7.9	8.2	8.2	8.4	9.3

HIGHEST STAGE WAS 18.30 AT 100 A.M., MAR, 15.
 LOWEST STAGE WAS 7.85 AT 800 P.M., AUG, 8.

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, 8.89 FEET ON SEP. 19, 1971. 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.6	10.7	11.2	13.9	10.5	10.7	12.7	10.2	9.6	9.6	9.9	9.8
2	13.9	10.7	11.1	12.9	10.4	10.8	11.6	10.0	9.6	9.6	10.0	9.8
3	13.0	10.6	11.0	12.3	10.4	11.3	11.2	9.9	9.6	9.7	9.9	9.8
4	12.4	10.5	10.8	11.9	10.3	11.8	17.8	9.9	9.6	9.7	9.8	9.8
5	11.9	10.5	12.1	11.7	10.2	11.6	18.7	9.8	9.6	9.7	9.8	9.8
6	11.6	10.5	12.1	11.5	10.2	11.3	20.7	9.8	9.6	9.8	9.8	9.7
7	11.5	10.4	13.0	11.3	10.2	11.1	21.3	9.8	9.5	9.7	9.7	9.8
8	11.3	10.4	12.3	11.1	10.2	10.9	19.9	9.7	9.5	9.8	9.7	9.8
9	11.3	10.3	12.0	10.9	10.1	10.7	18.2	9.7	9.5	9.8	9.7	9.9
10	11.3	10.3	11.8	10.8	10.1	10.6	16.3	9.7	9.6	9.8	9.7	9.9
11	11.0	10.3	11.5	10.7	10.0	10.4	14.2	9.7	9.6	9.9	9.7	9.9
12	10.8	10.3	11.4	10.6	10.0	10.3	11.9	9.7	9.7	9.8	9.7	9.9
13	10.7	10.2	11.3	10.5	10.0	10.2	11.1	9.7	9.7	9.8	9.7	9.9
14	10.7	10.2	11.1	10.5	9.9	10.1	10.8	9.7	9.6	9.8	9.7	9.9
15	10.6	10.2	11.0	10.4	10.0	10.1	10.6	9.6	9.6	9.8	9.7	9.9
16	10.6	10.2	10.9	10.3	10.0	10.0	10.5	9.9	9.6	9.7	9.7	9.9
17	10.5	10.2	10.8	10.3	10.0	10.0	10.4	9.9	9.6	9.7	9.7	9.9
18	10.4	13.8	10.7	10.2	10.0	10.0	10.3	9.8	9.6	9.7	9.7	9.8
19	10.4	14.0	10.6	10.2	9.9	14.8	10.2	9.8	9.6	9.7	9.7	9.8
20	10.3	12.7	10.6	10.2	9.9	13.3	10.1	9.7	9.6	9.7	9.7	9.8
21	10.3	12.6	10.9	10.2	9.9	11.3	10.1	9.7	9.6	9.8	9.7	9.8
22	10.3	15.1	11.1	10.3	9.8	10.7	10.0	9.7	9.6	9.8	9.7	9.8
23	10.2	14.9	11.2	10.3	9.8	10.4	10.0	9.7	9.6	9.8	9.7	9.8
24	10.2	13.8	11.2	10.2	9.8	10.3	10.0	9.7	9.6	9.9	9.7	9.7
25	10.3	12.6	11.1	11.6	9.8	16.3	9.9	9.7	9.6	9.9	9.7	9.7
26	12.3	12.2	11.1	11.1	9.7	16.5	9.9	9.7	9.6	10.0	9.7	9.7
27	11.6	11.8	11.1	10.8	9.7	16.3	10.0	9.7	9.6	9.9	9.8	9.7
28	11.1	11.6	13.1	10.6	9.7	15.1	9.9	9.7	9.6	9.9	9.8	9.8
29	11.0	11.4	12.8	10.5	11.0	13.1	9.9	9.6	9.6	9.9	9.8	9.7
30	10.9		14.7	10.5	10.7	14.3	10.0	9.6	9.6	9.8	9.8	9.8
31	10.8		14.8		10.5		10.1	9.6		9.9		9.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.2	11.5	11.6	11.0	10.1	11.8	12.5	9.8	9.6	9.8	9.8	9.8
MAX	14.6	15.1	14.8	13.9	11.0	16.5	21.3	10.2	9.7	10.0	10.0	9.9
MIN	10.2	10.2	10.6	10.2	9.7	10.0	9.9	9.6	9.5	9.6	9.7	9.7

HIGHEST STAGE WAS 21.49 AT 100 A.M., JUL. 7.
LOWEST STAGE WAS 9.54 ON SEP. 8 AND 9.

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, 8.89 FEET ON SEP. 19, 1971. 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.2	15.8	13.4	22.9	15.1	10.4	9.7	9.7	10.1	10.0	9.8	12.7
2	14.0	15.5	12.1	21.1	15.7	10.4	9.7	9.7	10.1	9.9	9.7	13.5
3	14.2	14.7	11.8	19.1	15.5	10.3	9.7	12.0	10.0	9.9	9.7	12.3
4	13.4	13.7	11.5	17.0	14.5	10.2	9.7	11.3	9.9	9.9	9.8	11.7
5	12.7	13.0	11.4	15.1	13.0	10.1	9.5	10.2	9.9	9.9	9.9	11.4
6	12.3	12.5	11.5	13.2	12.2	10.2	13.8	9.9	9.9	9.8	10.0	15.2
7	12.2	12.1	11.5	12.0	16.3	10.2	15.9	9.8	9.9	9.8	10.0	16.0
8	12.3	11.9	11.3	11.7	16.0	10.1	14.9	9.7	9.9	9.8	10.0	16.9
9	15.6	11.6	11.4	11.5	16.7	10.0	12.5	9.7	9.8	9.8	10.0	16.3
10	16.4	11.5	12.0	11.4	16.9	10.0	11.2	9.7	9.8	9.8	10.1	15.1
11	17.3	11.4	15.1	11.2	16.7	10.5	10.8	9.6	9.7	9.7	10.0	13.6
12	17.1	11.2	15.6	11.1	15.8	10.4	10.6	9.6	12.7	9.7	10.0	12.1
13	15.9	11.1	15.9	11.0	15.4	10.1	10.5	9.6	12.0	9.7	10.0	11.6
14	14.4	11.0	15.7	10.9	14.5	10.0	10.3	9.7	10.9	9.7	10.0	11.3
15	12.8	10.9	15.3	10.9	13.0	10.0	10.2	10.0	10.6	9.7	9.9	13.7
16	12.0	11.0	15.1	10.8	12.2	10.0	10.1	10.5	10.4	9.7	9.9	14.4
17	11.9	10.9	16.7	10.8	11.8	10.1	10.0	10.4	10.2	9.7	9.9	14.7
18	11.8	10.7	16.6	10.7	11.5	10.2	9.9	10.7	10.2	9.7	9.9	13.5
19	11.5	10.6	17.1	10.8	11.3	10.1	9.9	10.5	10.2	9.7	9.9	12.4
20	11.3	10.6	16.5	10.9	11.1	10.0	9.9	10.5	11.2	9.7	9.9	11.9
21	11.1	15.2	15.8	10.9	10.9	9.9	9.9	10.3	11.2	9.7	9.8	11.6
22	11.0	18.4	15.2	11.1	10.8	10.1	9.9	10.2	11.1	9.7	9.8	11.4
23	10.9	18.7	14.2	11.0	10.7	10.1	9.8	10.1	10.8	9.7	9.8	11.2
24	10.9	19.8	12.8	11.1	10.6	10.2	10.1	10.0	10.6	9.7	9.8	11.1
25	10.8	19.8	12.2	16.6	10.6	10.1	9.9	9.9	10.5	9.7	9.8	11.0
26	10.7	18.3	12.5	17.0	10.5	10.2	10.0	9.9	10.4	9.8	9.8	11.1
27	10.6	16.6	12.5	18.3	10.4	10.0	9.9	10.0	10.3	10.0	9.8	11.2
28	10.6	15.1	17.2	18.8	10.3	9.9	9.8	10.1	10.2	9.9	9.8	11.1
29	10.5		22.3	17.6	10.7	9.8	9.8	10.3	10.1	9.8	9.8	11.4
30	13.2		22.1	15.9	10.5	9.8	9.7	10.1	10.0	9.8	13.0	13.8
31	15.6		23.4		10.4		9.7	10.1	9.8	9.8		14.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.8	13.7	14.8	13.8	13.0	10.1	10.6	10.1	10.4	9.8	10.0	12.9
MAX	17.3	19.8	23.4	18.8	16.9	10.5	15.9	12.0	12.7	10.0	13.0	16.9
MIN	10.5	10.6	11.3	10.7	10.3	9.8	9.6	9.6	9.7	9.7	9.7	11.0

HIGHEST STAGE WAS 23.59 AT 900 A.M., MAR. 31.
LOWEST STAGE WAS 9.61 AT 200 A.M., JUL. 6.

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, 8.89 FEET ON SEP. 19, 1971. MAXIMUM, 15.00 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.6	13.6	12.1	11.9	13.0	11.4	10.0	9.2	13.7	10.6	9.6	10.8
2	13.3	12.9	11.7	11.8	13.0	11.2	9.9	9.2	12.8	10.3	9.6	10.7
3	12.4	12.4	11.5	11.6	14.3	11.0	9.9	9.1	11.3	10.1	9.6	10.6
4	12.0	12.0	11.3	12.0	13.5	10.8	9.8	9.1	10.9	10.8	14.3	10.5
5	11.7	11.7	11.2	12.1	12.5	10.7	9.8	9.1	10.7	9.9	16.3	10.5
6	11.5	11.5	11.2	11.8	12.1	10.6	9.7	9.1	10.5	9.9	17.3	10.4
7	11.3	11.3	11.7	11.6	11.8	11.6	9.7	9.1	10.3	9.8	18.1	10.4
8	11.2	11.2	12.3	12.8	11.6	11.9	9.6	9.1	10.2	9.8	17.6	10.3
9	11.3	11.0	12.0	13.1	11.5	13.3	9.6	9.1	10.1	9.7	16.8	10.3
10	11.5	10.9	14.4	12.8	11.4	15.2	9.6	9.1	10.2	9.7	14.2	10.3
11	11.6	10.8	17.1	12.4	11.3	15.3	9.5	9.3	10.1	9.7	13.7	10.2
12	11.3	10.7	17.6	14.0	11.1	14.4	9.5	9.3	10.0	9.6	14.3	10.2
13	11.0	10.6	18.5	14.9	11.0	13.0	9.5	10.1	10.0	9.6	13.5	10.1
14	10.9	10.6	18.2	14.7	10.9	12.2	9.7	9.7	10.3	9.6	12.7	10.1
15	11.1	10.5	16.9	13.9	12.5	13.2	9.6	9.6	10.4	9.6	12.1	10.0
16	11.9	10.4	15.6	13.0	15.3	15.4	9.6	9.6	10.3	9.8	11.7	9.9
17	11.8	10.4	14.7	12.4	15.5	15.6	9.5	9.6	10.2	9.9	11.5	9.9
18	11.7	10.3	13.5	12.1	14.8	14.5	9.5	10.0	10.1	9.9	11.2	9.8
19	12.0	10.5	12.9	11.8	13.5	12.8	9.4	10.0	10.0	9.9	11.1	9.8
20	12.4	10.6	13.1	11.6	12.5	12.0	9.4	10.1	9.9	9.8	11.2	9.7
21	15.2	10.5	14.4	13.9	11.8	11.5	9.4	9.9	9.9	9.8	11.0	9.8
22	15.5	16.0	14.6	16.0	14.6	11.1	9.4	9.7	9.8	9.8	10.8	9.9
23	15.9	16.5	14.4	16.6	13.3	10.9	9.3	9.6	9.8	9.7	10.6	10.1
24	15.4	17.6	13.7	16.8	12.3	10.7	9.3	9.5	9.7	9.7	12.4	10.2
25	14.7	17.0	13.2	15.9	11.8	10.5	9.3	9.5	9.7	9.7	11.9	10.4
26	13.7	15.6	12.8	14.9	11.6	10.4	9.3	9.5	9.7	9.7	11.4	10.5
27	14.1	14.2	12.5	13.3	11.4	10.3	9.3	9.5	9.6	9.6	11.1	10.7
28	14.9	12.7	12.3	12.4	11.2	10.2	9.3	9.5	9.6	9.6	10.9	10.8
29	15.0		12.1	11.8	10.9	10.1	9.2	10.1	11.6	9.6	10.8	11.0
30	15.0		12.1	11.9	10.9	10.0	9.2	12.7	10.7	9.6	10.7	11.3
31	14.5		12.2		11.2		9.2	15.8		9.6		11.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.9	12.3	13.6	13.2	12.4	12.1	9.5	9.9	10.4	9.8	12.6	10.4
MAX	15.9	17.6	18.5	16.8	15.5	15.6	9.7	15.8	11.6	9.9	18.1	11.6
MIN	10.9	10.3	11.2	11.6	10.9	10.0	9.2	9.1	9.6	9.6	9.6	9.7

HIGHEST STAGE WAS 18.60 AT 1200 NOON MAR, 13,
 LOWEST STAGE WAS 9.09 FROM 1200 NOON TO 800 A.M., AUG. 9.

DAILY STAGES FOR 1973

33

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, 8.89 FEET ON SEP, 19, 1971. MAXIMUM, 15,000 CFS OBSERVED ON MAY 25, 1957 (STAGE, 28.92). DISCHARGE NO 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.4	12.4	10.4	17.6	19.7	18.7	10.1	9.7	9.3	9.6	10.4	20.3
2	11.4	13.1	10.3	17.5	21.5	16.3	10.1	9.6	9.3	9.5	11.1	18.3
3	11.5	12.8	10.4	17.3	21.8	14.8	10.0	9.6	9.3	9.5	11.1	16.1
4	11.5	12.4	10.4	16.9	20.2	15.8	10.0	9.6	9.3	9.5	10.9	16.2
5	11.6	12.1	10.4	16.9	18.6	17.8	9.9	9.5	9.3	9.5	10.7	15.9
6	11.6	11.9	10.4	16.9	17.1	18.2	10.0	9.5	9.3	9.5	10.5	16.5
7	11.6	11.7	13.2	16.9	17.8	18.6	9.9	9.5	9.4	9.5	10.4	16.2
8	11.7	14.1	15.5	16.8	20.9	18.0	9.9	9.5	9.4	9.5	10.3	15.2
9	11.7	14.4	15.4	16.8	21.3	16.4	9.8	9.4	9.4	9.5	10.3	13.5
10	11.8	13.5	15.1	16.9	21.1	15.1	9.8	9.5	9.4	9.6	10.2	12.5
11	11.5	12.8	25.6	16.3	20.9	13.0	9.8	9.5	9.5	9.6	10.1	11.9
12	12.2	12.4	26.4	15.5	19.7	12.6	9.8	9.5	9.5	9.6	10.0	11.6
13	13.0	12.1	27.0	14.7	18.1	11.9	9.7	9.6	9.4	9.6	10.0	11.4
14	13.6	12.3	25.8	13.9	16.8	12.3	9.7	9.6	9.4	10.6	9.9	11.2
15	14.1	12.1	24.1	13.3	15.6	12.2	9.7	9.6	9.4	11.2	9.9	11.0
16	14.6	11.8	22.4	12.9	15.0	11.6	9.7	9.6	9.4	10.7	9.9	10.9
17	15.1	11.5	20.8	13.3	14.5	11.3	9.6	9.5	9.3	10.4	9.9	10.7
18	15.6	11.4	18.9	13.4	13.8	11.2	9.6	9.5	9.3	10.2	9.8	10.6
19	16.3	11.3	17.1	15.3	12.9	11.0	9.6	9.5	9.3	10.1	9.8	10.5
20	16.9	11.1	17.2	20.7	12.1	11.8	9.6	9.5	9.4	10.0	9.8	11.3
21	17.3	11.0	16.5	22.2	11.5	11.6	9.6	9.5	9.5	10.0	9.8	11.5
22	17.9	10.9	15.8	22.9	11.2	11.2	9.5	9.4	9.5	9.9	10.0	11.4
23	18.8	10.8	14.7	25.6	12.1	10.9	9.5	9.4	9.5	9.8	10.3	11.4
24	19.8	10.7	13.8	26.3	13.5	10.8	10.2	9.4	9.5	9.8	16.3	13.8
25	19.3	10.6	13.4	26.2	14.1	10.7	10.6	9.4	9.4	9.7	25.0	16.9
26	17.8	10.6	14.0	25.0	12.7	10.5	10.6	9.4	9.4	9.7	24.6	17.6
27	16.3	10.5	14.1	23.4	20.7	10.4	10.1	9.4	9.4	9.7	26.9	18.9
28	15.0	10.4	13.7	22.0	22.6	10.3	9.9	9.4	9.4	9.8	26.1	18.7
29	13.7		13.7	20.8	21.6	10.3	9.9	9.3	9.5	10.0	24.7	17.9
30	12.6		14.3	20.1	21.8	10.2	9.8	9.4	9.6	10.0	22.5	16.7
31	12.1		16.7		20.4		9.7	9.4		10.0		15.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.2	11.9	16.4	18.5	17.5	13.2	9.9	9.5	9.4	9.9	13.4	14.3
MAX	19.8	14.4	27.0	26.3	22.6	18.6	10.6	9.6	9.6	11.2	26.9	18.9
MIN	11.4	10.4	10.3	12.9	11.2	10.2	9.5	9.3	9.3	9.5	9.8	10.5

HIGHEST STAGE WAS 27.29 AT 900 P.M., MAR, 12.

LOWEST STAGE WAS 9.30 FROM 1200 MIDNIGHT SEP, 18 TO 100 A.M., SEP, 19.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, 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, 8.89 FEET ON SEP. 19, 1971. MAXIMUM, 15,000 CFS OBSERVED ON MAY 25, 1957 (STAGE, 28.92). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGE. MINIMUM, 36 CFS OBSERVED ON AUG. 26, 1954 (STAGE, 11.42).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.18 FEET, M.S.L. (1929)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.4	10.1	12.7	10.2	11.7	9.6	9.1	10.2	9.3	10.9	17.1	11.0
2	10.4	10.2	15.7	10.2	12.5	9.6	9.1	10.0	9.2	10.4	17.6	10.9
3	10.4	10.3	14.4	10.1	12.3	9.5	9.8	9.9	9.6	10.2	18.2	10.8
4	10.7	10.2	13.2	10.2	11.9	9.5	9.7	9.8	9.3	10.0	19.2	10.7
5	10.9	10.1	12.5	10.1	11.6	9.5	9.7	9.8	9.3	9.9	19.2	10.6
6	10.8	10.4	12.0	10.1	11.3	9.5	9.4	9.7	9.2	9.8	17.9	11.7
7	10.8	12.2	11.7	10.2	11.2	9.4	9.3	9.7	9.2	9.8	17.6	11.2
8	10.7	12.3	11.5	10.6	11.0	9.4	9.3	9.6	12.8	9.7	16.7	14.5
9	10.8	11.8	11.3	10.4	11.2	9.4	9.2	9.6	10.4	9.6	16.3	16.8
10	10.9	11.4	11.1	10.4	11.2	9.3	9.2	9.5	10.3	9.6	15.7	16.2
11	10.9	11.2	11.0	10.5	10.9	9.3	9.2	9.5	9.9	9.5	15.5	15.3
12	10.8	11.1	10.8	10.6	10.7	9.3	9.2	9.4	9.7	9.5	15.2	13.7
13	10.8	11.1	10.7	10.6	10.7	9.3	9.1	10.0	9.6	9.5	15.0	15.9
14	10.7	11.0	10.8	10.6	10.9	9.2	9.1	9.6	9.5	9.5	14.8	16.0
15	10.6	10.9	10.7	11.0	10.7	10.6	9.1	9.4	9.4	9.5	14.5	15.8
16	10.5	10.8	12.0	22.0	10.6	9.7	12.4	9.4	9.4	9.5	14.3	14.6
17	10.4	10.8	11.6	20.6	10.4	9.4	15.6	9.4	9.4	9.5	14.0	13.3
18	10.3	10.7	11.4	21.7	10.4	9.3	13.2	9.4	9.6	9.4	13.8	12.5
19	10.2	10.6	11.2	21.9	10.3	9.2	11.4	9.3	9.5	9.7	13.6	12.2
20	10.2	10.5	11.1	20.6	10.2	9.2	10.7	9.3	9.4	9.7	13.3	13.6
21	10.2	10.5	11.0	19.8	10.1	9.2	10.4	10.1	9.3	9.5	13.1	13.3
22	10.1	10.4	10.9	21.1	10.0	9.2	10.1	10.1	9.3	9.6	12.8	12.8
23	10.1	10.4	10.8	21.4	9.9	9.2	10.0	9.9	9.3	10.9	12.6	12.4
24	10.0	13.5	10.7	21.8	9.9	9.2	9.8	9.8	9.6	10.3	12.4	12.0
25	10.0	16.0	10.6	20.9	9.8	9.2	10.4	9.7	9.4	10.0	12.1	11.8
26	9.9	15.8	10.6	18.9	9.8	9.1	10.2	9.6	13.9	9.9	11.9	11.6
27	9.9	15.2	10.5	16.8	9.7	9.1	9.9	9.5	11.9	9.8	11.6	11.4
28	10.2	13.9	10.5	15.1	9.7	9.1	10.0	9.5	10.6	10.3	11.4	11.2
29	10.3	13.1	10.4	12.9	9.6	9.1	10.9	9.4	10.2	10.2	11.2	11.3
30	10.2		10.4	12.1	9.7	9.1	10.8	9.4	11.5	10.0	11.1	11.3
31	10.1		10.3		9.7		10.3	9.3		12.9		11.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	10.42	11.59	11.41	14.77	10.62	9.35	10.17	9.63	9.96	9.94	14.65	12.82
MAX.	10.9	16.0	15.7	22.0	12.5	10.6	15.6	10.2	13.9	12.9	19.2	16.8
MIN.	9.9	10.1	10.3	10.1	9.6	9.1	9.1	9.3	9.2	9.4	11.1	10.6

HIGHEST STAGE WAS 22.68 AT 100 P.M., APR. 16.
 LOWEST STAGE WAS 9.05 AT 100 P.M., JUL. 15.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, 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, 6.89 FEET ON SEP. 19, 1971. 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	10.1	12.2	A	9.7	9.7	9.5	9.4	9.1	9.1	9.1	9.2
2	A	10.1	11.7	A	9.7	10.6	9.4	9.3	9.1	9.1	9.1	9.3
3	A	10.0	11.4	A	9.7	10.7	9.4	9.3	9.1	9.0	9.1	9.2
4	A	10.3	11.2	A	9.7	10.4	9.3	9.3	9.1	9.0	9.0	9.2
5	A	13.1	A	A	9.7	10.3	9.3	9.5	9.1	9.0	9.0	9.2
6	A	12.8	A	A	9.7	10.1	9.3	9.6	9.1	9.0	9.0	9.2
7	A	12.5	A	A	9.8	10.0	9.2	9.6	9.0	9.0	9.1	9.3
8	A	11.9	A	A	10.1	9.9	9.3	10.1	9.0	9.0	9.1	9.4
9	A	11.5	A	A	10.0	10.3	9.3	10.0	9.0	9.0	9.1	9.7
10	A	11.2	A	A	9.9	13.9	9.2	9.7	9.0	9.0	9.1	10.0
11	A	11.2	A	A	9.9	12.0	9.4	9.6	9.0	9.0	9.1	12.6
12	A	12.5	A	A	10.0	11.1	9.7	9.5	9.0	9.0	9.1	15.4
13	A	14.0	A	A	10.0	10.7	9.7	9.4	9.0	9.0	9.1	13.2
14	A	13.3	A	A	10.0	10.5	9.6	9.3	9.0	9.0	9.1	11.9
15	A	12.6	A	9.7	10.0	10.3	11.3	9.3	8.9	9.0	9.1	11.6
16	A	12.2	A	9.7	10.0	10.3	10.0	9.2	8.9	9.0	9.1	13.9
17	A	12.2	A	9.7	10.0	11.7	9.9	9.2	8.9	9.0	9.1	14.4
18	A	12.1	A	9.6	9.9	11.5	10.0	9.2	8.9	9.0	9.1	12.9
19	A	12.0	A	9.6	9.8	10.9	9.8	9.2	8.9	9.0	9.1	12.0
20	A	13.2	A	9.6	9.8	10.6	9.7	9.1	8.9	9.0	9.2	11.6
21	A	12.3	A	9.6	9.7	10.6	9.6	9.1	8.9	9.0	9.2	11.4
22	A	17.3	A	9.6	9.6	10.5	9.5	11.9	9.0	9.0	9.2	11.1
23	A	18.0	A	9.6	9.6	10.3	9.4	10.2	9.0	9.1	9.2	10.9
24	A	18.1	A	9.8	9.6	10.1	13.2	9.6	9.0	9.2	9.2	10.7
25	A	17.5	A	9.8	10.1	10.0	11.1	9.3	9.0	9.2	9.2	10.6
26	A	16.1	A	9.8	10.0	9.9	10.0	9.3	9.0	9.2	9.2	10.5
27	A	14.9	A	9.7	9.9	9.8	9.8	9.2	9.0	9.2	9.2	10.4
28	10.4	13.0	A	9.7	9.7	9.7	9.7	9.2	9.0	9.1	9.2	10.3
29	10.4		A	9.7	9.7	9.6	9.6	9.1	9.1	9.1	9.2	10.2
30	10.3		A	9.7	9.6	9.5	9.5	9.1	9.1	9.1	9.2	10.3
31	10.2		A		9.6		9.4	9.1		9.1		10.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.06		9.81	10.51	9.77	9.47	8.99	9.04	9.12	10.96
MAX.	18.1		10.1	13.9	13.2	11.9	9.1	9.2	9.2	15.4
MIN.	10.0		9.6	9.5	9.2	9.1	8.9	9.0	9.0	9.2

A- NO RECORD
 HIGHEST STAGE NOT DETERMINED.
 LOWEST STAGE WAS 6.89 AT 100 A.M., SEPT. 19.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, LONG. 89-50-53. STATE HIGHWAY B 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, 9.22 FEET ON OCT. 6, 1963. 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.7	10.5	14.7	A	14.6	10.1	10.0	9.1	9.1	9.3	10.2	10.2
2	10.6	11.1	12.1	A	15.6	10.2	9.9	9.1	9.0	9.3	10.2	10.1
3	10.5	11.1	13.7	A	16.0	10.6	9.8	9.1	9.2	9.3	10.2	10.0
4	10.3	10.8	16.0	A	15.5	10.5	9.8	9.1	9.2	9.2	10.1	10.0
5	10.2	10.7	16.4	A	14.0	10.3	9.7	9.5	9.1	9.2	10.1	9.9
6	10.0	10.9	16.3	A	13.0	10.4	9.6	9.2	9.1	9.2	10.0	9.9
7	9.9	10.8	15.9	A	12.2	10.7	9.6	9.6	9.1	9.2	10.0	9.8
8	9.8	10.9	14.6	A	11.8	10.6	9.5	9.6	9.1	9.2	9.9	9.8
9	E 9.7	10.8	13.2	A	11.4	10.4	9.5	10.2	9.1	10.7	9.9	9.7
10	E 9.7	10.7	12.4	11.1	11.6	10.2	9.4	10.0	9.1	10.1	10.1	9.7
11	E 9.7	10.6	11.8	10.9	12.2	10.1	9.4	10.5	9.0	9.7	10.1	9.7
12	E 9.7	10.5	11.6	10.8	13.7	10.0	9.4	10.3	9.0	9.6	10.2	9.7
13	E 9.7	10.4	11.5	10.8	13.3	10.1	9.3	10.1	9.0	9.5	10.2	9.7
14	E 9.7	10.4	11.5	10.8	12.3	10.0	9.3	9.9	10.0	10.4	10.2	9.7
15	I 9.7	10.4	11.3	10.8	11.8	10.0	9.3	9.8	9.8	10.8	10.2	9.6
16	9.7	10.3	11.2	10.8	11.5	12.2	9.2	9.7	9.5	10.7	10.2	9.6
17	9.8	10.5	A	10.9	11.3	11.6	9.3	9.7	9.3	10.4	10.1	10.8
18	I 10.1	10.6	A	11.3	11.0	11.0	9.4	9.6	9.3	10.2	10.1	10.6
19	I 10.1	10.6	A	14.1	10.8	10.7	9.3	9.5	9.6	10.0	10.0	10.5
20	I 10.1	10.5	A	16.2	10.7	11.0	9.2	9.5	9.8	10.0	10.0	10.4
21	I 10.1	10.5	A	16.6	10.5	13.4	9.2	9.7	9.8	10.1	10.7	10.3
22	I 10.1	10.5	A	17.0	10.4	13.4	9.2	9.4	9.8	10.0	11.5	10.7
23	I 10.1	11.0	A	16.8	10.3	11.9	9.2	9.4	9.7	9.9	11.2	11.0
24	I 10.1	10.9	A	18.2	10.2	11.3	9.2	9.4	9.7	9.9	10.9	11.0
25	9.9	10.9	A	17.9	10.1	11.0	9.2	9.3	9.5	9.9	10.7	10.9
26	10.3	10.9	A	17.7	10.0	10.7	9.2	9.3	9.4	9.9	10.6	10.8
27	10.2	10.9	A	16.5	10.0	10.5	9.2	9.3	9.4	9.8	10.5	10.7
28	10.3	10.8	A	15.5	9.9	10.4	9.1	9.3	9.4	9.8	10.4	10.6
29	10.6	A	A	14.2	9.8	10.2	9.1	9.2	9.4	10.3	10.3	10.5
30	10.4	A	A	13.6	9.9	10.1	9.1	9.2	9.4	10.3	10.2	10.4
31	10.5	A	A	A	9.9	A	9.1	9.2	A	10.3	E 10.3	A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	10.07	10.69		11.78	10.78	9.37	9.53	9.36	9.87	10.29	10.20
MAX.	10.7	11.1		16.0	13.4	10.0	10.5	10.0	10.8	11.5	11.0
MIN.	E 9.7	10.3		9.8	10.0	9.1	9.1	9.0	9.2	9.9	9.6

A- NO RECORD

E- ESTIMATED

I- ICE

HIGHEST STAGE WAS 18.45 AT 400 A.M., APR. 24.

LOWEST STAGE WAS 9.01 FROM 100 A.M., TO 400 P.M., SEPT. 2.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, 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, 9.22 FEET ON OCT. 6, 1963. 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}~~340.00~~ FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	26.9	11.8	12.1	11.2	10.3	9.5	9.3	E 9.5	9.1	9.2	9.4
2	A	25.7	11.8	11.9	11.0	10.2	9.4	9.3	E 9.5	9.1	9.2	9.4
3	A	23.5	11.6	11.7	10.9	10.1	9.4	9.3	E 9.5	9.1	9.2	9.4
4	A	21.3	11.4	11.6	10.8	10.0	9.5	9.3	E 9.4	9.0	9.2	9.3
5	A	19.1	11.3	11.9	10.7	10.0	9.5	9.2	9.3	9.0	9.2	9.3
6	A	17.0	11.2	12.1	10.6	9.9	9.5	9.2	9.3	9.0	9.2	9.3
7	A	15.2	11.2	12.0	10.6	9.9	9.5	9.2	9.5	9.1	9.2	9.4
8	A	13.0	11.1	11.8	10.5	9.8	9.5	9.2	9.6	9.1	9.2	9.5
9	11.5	12.5	11.0	13.1	10.4	9.8	9.6	9.2	9.7	9.1	9.2	9.7
10	11.4	12.1	10.9	18.4	10.4	9.7	9.9	9.1	9.6	9.0	9.2	9.7
11	11.2	11.8	10.8	18.5	10.3	9.7	10.2	9.1	9.6	12.1	9.2	9.7
12	11.1	11.6	10.7	19.5	10.2	9.7	10.8	9.1	9.4	11.4	9.2	9.7
13	11.0	11.4	10.7	18.7	10.2	9.6	11.5	9.0	9.4	10.4	9.2	9.7
14	10.9	11.3	10.6	17.5	10.2	9.6	12.1	8.9	9.3	9.9	9.2	9.7
15	10.8	11.2	10.5	17.1	10.1	10.4	12.5	8.9	9.3	9.8	9.2	9.7
16	10.8	11.1	10.5	17.5	10.1	9.8	12.7	8.9	9.2	9.6	9.2	9.7
17	11.9	11.0	10.4	16.8	10.0	9.8	12.5	9.0	9.2	9.6	9.2	9.6
18	16.3	10.9	10.4	16.0	10.2	9.8	11.9	9.0	9.2	9.5	9.2	9.6
19	15.5	10.8	10.3	15.6	14.4	9.7	11.0	9.0	9.2	9.4	9.4	9.6
20	14.4	10.7	10.3	15.5	14.9	9.6	9.9	9.0	9.2	9.4	9.6	9.5
21	13.6	10.6	10.2	14.7	14.7	9.6	9.3	9.0	9.2	9.4	9.7	9.6
22	13.2	10.6	10.2	13.6	13.1	9.6	9.3	9.0	9.1	9.3	9.6	9.5
23	15.7	10.9	10.1	12.9	12.2	9.6	9.6	9.0	9.1	9.3	9.6	9.5
24	16.2	11.0	12.6	12.5	11.8	9.6	9.7	10.6	9.1	9.3	9.6	9.5
25	16.2	11.1	15.8	12.1	11.5	9.6	9.7	E 9.4	9.1	9.2	9.5	9.5
26	15.7	10.1	16.0	11.9	11.2	9.8	9.7	E 9.5	9.1	9.2	9.5	9.6
27	14.2	11.2	15.4	11.6	11.0	9.8	9.6	E 9.5	9.1	9.2	9.5	9.6
28	15.0	11.3	14.3	11.6	10.8	9.7	9.5	E 9.5	9.1	9.2	9.4	9.6
29	17.3		13.2	11.6	10.7	9.6	9.4	E 9.5	9.1	9.2	9.4	11.4
30	25.0		12.7	11.3	10.5	9.5	9.4	E 9.5	9.1	9.2	9.4	11.0
31	26.2		12.3		10.4		9.3	E 9.5		9.2		11.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.74	11.65	14.10	11.14	9.78	10.15	9.23	9.29	9.46	9.32	9.69
MAX.	26.9	16.0	19.5	14.9	10.4	12.7	10.6	9.7	12.1	9.7	11.4
MIN.	10.1	10.1	11.3	10.0	9.5	9.3	8.9	9.1	9.0	9.2	9.3

A- NO RECORD

E- ESTIMATED

HIGHEST STAGE WAS 27.08 AT 1100 P.M., JAN. 31.

LOWEST STAGE WAS 8.91 FROM 600 P.M., AUG. 15 TO 1200 NOON, AUG. 16.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, LONG. 89-50-53. STATE HIGHWAY N BRIDGE AT MILF 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, 9.22 FEET ON OCT. 6, 1963. MAXIMUM, 15,000 CFS OBSERVED ON MAY 25, 1957 (STAGE, 20.92). DISCHARGE NOT DETERMINED FOR RECORD HIGH

AND LOW STAGES. MINIMUM, 36 CFS OBSERVED ON AUG. 26, 1954 (STAGE, 11.42).

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.0	15.9	10.4	17.5	12.2	10.9	9.8	10.4	9.5	9.6	9.8	12.3
2	11.8	16.8	10.4	18.8	11.9	11.0	9.8	11.7	9.5	9.6	9.8	12.6
3	11.6	17.2	10.3	18.8	11.7	11.6	9.8	10.9	9.5	9.6	9.8	12.5
4	11.5	17.5	10.3	19.8	11.6	11.6	9.8	10.5	9.5	9.6	9.9	12.2
5	11.4	16.8	10.3	19.8	11.4	11.2	9.8	10.3	9.5	9.6	10.0	11.8
6	11.3	15.8	10.3	20.1	11.2	11.0	9.7	10.2	9.5	9.6	10.0	11.5
7	11.2	14.1	10.2	19.3	11.1	10.8	9.7	10.1	9.5	9.6	10.0	11.3
8	11.2	13.2	10.2	17.8	11.0	10.7	9.7	10.0	9.5	9.6	10.0	11.1
9	11.2	12.7	10.2	16.3	10.9	10.6	9.7	10.0	9.5	9.6	10.0	11.0
10	11.2	12.3	10.2	14.6	10.9	10.5	9.7	10.0	9.5	9.7	9.9	10.8
11	11.2	12.0	10.3	13.4	18.2	10.4	9.7	10.0	9.5	9.7	9.9	10.8
12	11.2	11.8	10.6	12.7	19.5	10.3	9.6	9.9	9.5	9.7	9.9	10.7
13	11.2	11.6	11.4	12.3	20.5	10.3	9.6	9.9	9.5	9.7	9.9	10.7
14	11.2	11.5	11.2	12.1	21.5	10.2	9.6	9.9	9.5	9.8	9.9	10.7
15	11.2	11.4	11.0	11.9	20.6	10.2	9.6	9.8	9.5	9.8	9.9	10.6
16	11.1	11.3	11.2	11.7	18.8	10.1	9.7	9.8	9.6	9.8	9.9	10.5
17	10.6	11.2	11.4	11.7	16.8	10.3	9.7	9.8	9.7	9.8	10.2	10.5
18	10.6	11.1	11.8	14.0	15.2	10.2	9.6	9.8	9.8	9.7	10.5	10.4
19	10.6	11.0	11.8	14.8	13.3	10.1	9.6	9.8	9.7	9.7	10.4	10.4
20	10.6	11.0	15.6	19.3	12.4	10.0	A	9.8	9.7	9.8	10.2	10.4
21	10.8	10.9	17.8	18.7	11.9	10.0	A	9.8	9.8	9.8	10.2	10.4
22	10.9	10.8	18.8	19.5	11.6	10.0	A	9.7	9.7	9.8	10.1	11.5
23	11.0	10.7	19.5	19.8	11.5	9.9	A	9.7	9.7	9.8	10.0	11.4
24	10.9	10.7	19.0	19.1	11.4	9.9	A	9.7	9.7	9.8	10.0	11.1
25	10.8	10.7	17.5	18.2	11.3	10.0	A	9.7	9.7	9.8	10.1	11.0
26	10.8	10.6	16.1	16.8	11.5	10.0	A	9.6	9.7	9.8	10.0	11.0
27	10.8	10.6	14.3	15.7	11.3	10.1	A	9.6	9.7	9.8	10.2	12.9
28	10.9	10.5	13.2	14.0	11.2	10.0	A	9.6	9.7	9.8	11.5	18.2
29	12.0	10.5	12.6	13.1	11.1	9.9	A	9.5	9.7	9.8	13.3	19.0
30	13.4		14.6	12.5	11.0	9.9	A	9.5	9.7	9.8	12.9	19.7
31	15.2		16.1		10.8		A	9.5		9.8		19.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.33	12.48	12.85	16.13	13.39	10.38		9.94	9.60	9.71	10.27	12.20
MAX.	15.2	17.5	19.5	20.1	21.5	11.6		11.7	9.8	9.8	13.3	19.7
MIN.	10.6	10.5	10.2	11.7	10.8	9.9		9.5	9.5	9.6	9.8	10.4

A- NO RECORD

HIGHEST STAGE WAS 21.5, MAY 14.
LOWEST STAGE WAS 9.48 ON SEP. 13.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, 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, 9.22 FEET ON OCT. 6, 1963. 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.2	12.2	11.8	11.0	11.5	10.5	10.2	9.8	9.6	9.9	10.5	12.0
2	12.1	14.0	11.9	10.9	11.5	10.5	10.5	9.8	9.6	9.9	10.5	12.2
3	11.9	15.8	11.9	10.8	11.3	10.4	10.1	9.5	9.5	9.8	10.5	16.3
4	11.8	16.2	11.8	10.8	11.2	10.4	10.0	10.0	9.5	9.8	10.5	14.8
5	11.6	15.0	11.8	10.8	11.1	10.3	10.0	10.2	9.5	9.8	10.5	13.4
6	11.5	14.0	12.1	10.7	11.0	10.3	10.0	10.3	9.5	9.8	10.5	12.7
7	12.3	13.3	12.7	10.7	11.0	10.2	10.0	10.3	9.5	9.8	10.5	12.4
8	11.9	12.8	13.3	10.6	10.9	10.2	10.0	10.4	9.5	9.8	10.4	12.2
9	11.7	12.4	13.6	10.6	10.8	10.1	9.9	10.2	9.6	9.8	10.4	11.9
10	11.5	12.2	13.7	10.6	10.7	10.1	9.9	10.3	9.7	9.8	10.4	12.0
11	11.4	12.1	13.5	10.5	10.6	10.1	9.9	10.1	9.7	9.8	10.5	11.9
12	11.3	11.9	13.2	10.6	10.6	10.0	9.8	10.1	9.6	9.8	11.0	17.2
13	11.2	11.7	13.2	10.6	10.5	10.0	9.8	10.3	9.6	9.8	11.0	17.4
14	11.2	11.6	13.1	10.6	10.8	10.0	9.7	10.2	9.6	9.8	10.9	17.9
15	11.2	11.4	12.8	10.7	14.6	9.9	9.7	10.2	9.6	9.8	10.8	18.4
16	11.0	11.3	12.5	10.7	15.7	9.9	9.7	10.0	9.7	9.8	10.8	19.0
17	11.0	11.2	12.2	10.7	14.6	9.9	9.7	9.9	10.1	12.2	10.7	19.2
18	10.9	11.2	12.0	10.7	13.3	9.8	9.7	9.8	10.1	12.7	10.4	18.6
19	10.8	11.1	11.8	10.7	12.7	9.8	9.6	9.8	10.0	11.8	10.5	17.6
20	10.8	11.1	11.8	10.6	12.3	9.8	9.6	9.8	9.8	11.2	10.4	16.7
21	10.7	11.1	11.7	10.6	11.9	9.8	9.6	9.7	9.9	10.9	10.4	15.7
22	10.7	11.0	11.7	10.6	11.7	10.4	9.6	9.7	10.6	10.8	10.4	17.8
23	10.7	10.9	11.5	10.6	11.5	10.4	9.6	9.7	10.2	10.6	10.4	19.0
24	10.7	10.8	11.4	10.6	11.3	10.5	9.6	9.7	10.4	10.4	10.4	20.0
25	10.7	10.8	11.3	10.6	11.2	11.2	9.6	9.6	10.3	10.4	10.3	19.8
26	11.0	10.7	11.2	10.6	11.0	10.7	9.6	9.6	10.2	10.4	10.3	18.4
27	12.5	10.8	11.3	10.7	10.9	10.3	9.6	9.6	10.0	10.4	10.3	16.7
28	12.7	11.5	11.2	11.3	10.8	10.2	9.7	9.6	10.0	10.4	10.2	14.9
29	12.8		11.2	11.7	10.7	10.4	9.8	9.5	10.0	10.4	10.2	13.4
30	12.6		11.1	11.7	10.6	10.3	9.7	9.6	9.9	10.3	11.0	12.7
31	12.4		11.0		10.6		9.7	9.6		10.3		12.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.50	12.14	12.10	10.75	11.57	10.20	9.79	9.89	9.82	10.32	10.51	15.62
MAX.	12.8	16.2	13.7	11.7	15.7	11.2	10.5	10.4	10.6	12.7	11.0	20.0
MIN.	10.7	10.7	11.0	10.5	10.5	9.8	9.6	9.5	9.5	9.8	10.2	11.9

HIGHEST STAGE WAS 20.16 AT 600 P.M., DEC. 24.
 LOWEST STAGE WAS 9.17 AT 1100 P.M., AUG. 12.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, 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, 9.22 FEET ON OCT. 6, 1963. 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.6	10.7	12.6	11.0	A	11.3	A	A	10.0	11.7	10.1	11.4
2	19.3	10.7	12.6	10.9	A	11.2	A	A	9.9	11.6	10.1	11.3
3	19.9	10.7	12.6	10.9	A	11.1	A	A	9.9	11.4	10.1	11.2
4	21.0	10.7	13.1	10.8	A	11.0	A	A	9.9	11.2	10.0	11.1
5	21.3	10.6	12.8	10.8	A	10.9	A	A	9.8	11.0	10.0	11.2
6	20.2	10.5	12.5	10.8	A	10.8	A	A	9.8	10.9	10.0	12.2
7	18.7	10.6	12.3	10.7	A	10.8	A	A	9.8	10.8	10.1	15.2
8	16.9	11.4	12.1	10.7	A	10.8	A	A	9.8	10.7	10.1	17.0
9	14.4	11.6	12.0	10.7	A	10.8	A	A	9.8	10.6	10.1	17.6
10	13.2	16.0	11.9	10.7	A	10.7	A	A	9.73	10.6	10.7	17.8
11	12.7	18.0	11.8	10.7	A	10.6	A	A	9.72	10.6	10.9	17.3
12	12.4	19.1	11.7	10.8	A	10.6	A	A	9.72	10.5	10.9	16.0
13	12.2	19.4	12.0	13.6	A	10.5	A	A	9.73	10.4	10.8	14.1
14	12.0	18.6	13.2	14.2	A	10.5	A	A	9.73	10.3	10.8	13.2
15	11.8	17.2	13.0	13.6	A	10.5	A	A	9.73	10.4	10.7	12.7
16	11.7	15.7	12.7	13.0	A	10.5	A	A	9.8	10.6	10.7	12.4
17	11.5	14.6	12.5	12.6	A	10.5	A	A	9.8	10.4	10.6	12.1
18	11.4	13.9	12.3	12.4	A	F10.5	A	A	9.8	10.4	10.6	11.9
19	11.2	13.4	12.2	13.8	A	F10.5	A	A	9.8	10.4	10.5	11.7
20	11.2	13.1	12.0	17.0	A	F10.4	A	A	10.0	10.4	10.5	11.6
21	11.1	12.8	11.9	17.6	A	F10.4	A	A	10.1	10.4	10.5	11.4
22	11.0	12.5	11.8	18.3	A	F10.4	A	A	10.4	10.3	10.4	11.3
23	11.0	12.3	11.7	18.2	A	F10.4	A	A	10.3	10.3	10.4	11.2
24	10.9	12.2	11.6	19.7	A	F10.3	A	A	10.2	10.3	10.4	11.1
25	10.8	12.1	11.5	20.8	A	F10.3	A	A	10.2	10.2	10.4	11.0
26	10.8	12.1	11.4	22.1	A	F10.3	A	10.3	10.4	10.2	10.4	10.9
27	10.8	12.0	11.3	23.0	12.6	F10.2	A	10.2	12.1	10.2	11.8	10.8
28	10.7	12.2	11.2	A	12.2	F10.2	A	10.1	15.1	10.2	12.4	13.5
29	10.7		11.2	A	11.9	F10.2	A	10.0	13.1	10.1	12.0	13.4
30	10.7		11.1	A	11.7	F10.1	A	10.0	12.0	10.1	11.6	12.8
31	10.7		11.1		11.5		A	10.0		10.1		12.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.50	13.37	12.04			10.57			10.33	10.55	10.61	12.85
MAX.	21.3	19.4	13.2			11.3			15.1	11.7	12.4	17.8
MIN.	10.7	10.5	11.1			F10.1			9.72	10.1	10.0	10.8

A- NO RECORD

HIGHEST STAGE WAS 23.3 AT 1200 MIDNIGHT, APR. 27 (NOT A CREST)

LOWEST STAGE WAS 9.72, SEPT. 11, 12.

LITTLE RIVER DIVERSION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, LONG. 89-50-53. MILE 21.5, AT MISSOURI STATE HIGHWAY N BRIDGE, SEVEN MILES WEST OF DELTA, MO.

GAGE. AUTOMATIC RECORDER ON BRIDGE. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

RECORDS AVAILABLE. STAGE, JULY 1 TO DATE. DISCHARGE, JAN. 21, 1954, INTERMITTENTLY TO JAN. 22, 1959. (OBSERVED ONLY).

EXTREMES. HIGHEST, 30.3 FEET ON MAR. 11, 1964. LOWEST, 9.22 FEET ON OCT. 6, 1963. 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, 11.421).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.18 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.0	11.2	11.5	13.2	11.3	10.7	10.3	10.0	10.2	12.5	10.2	10.3
2	12.6	11.2	15.4	12.8	11.2	10.7	10.2	10.0	10.1	12.1	10.2	10.2
3	13.5	11.3	14.1	12.6	11.1	10.9	11.0	9.9	10.1	11.8	10.2	10.2
4	12.6	11.0	13.4	18.2	11.0	11.4	13.0	9.9	10.1	11.6	10.2	10.2
5	12.2	10.8	13.4	18.8	11.0	11.6	14.0	9.9	10.5	11.4	10.2	10.2
6	11.9	10.9	13.4	19.4	10.9	11.2	12.0	9.9	10.6	11.3	10.2	10.2
7	11.8	10.9	13.3	19.4	10.8	16.4	11.4	9.8	10.6	11.3	10.2	10.2
8	11.6	11.0	13.2	18.8	10.8	16.2	11.2	9.9	10.7	11.2	10.2	10.2
9	13.1	11.5	13.1	17.9	10.8	14.0	11.0	9.9	10.6	11.0	10.2	10.2
10	13.1	18.6	13.0	17.1	11.2	12.9	10.9	9.8	10.5	10.9	10.2	10.2
11	12.6	18.5	13.0	15.7	11.2	12.7	10.8	9.8	11.0	10.8	10.2	10.2
12	12.3	19.4	12.7	14.1	11.0	12.5	10.7	9.8	15.2	10.7	10.2	11.5
13	12.1	18.9	12.5	13.4	10.9	12.4	10.6	9.8	13.9	10.7	10.2	11.9
14	11.9	17.7	12.3	13.0	10.8	12.3	10.6	9.7	15.1	10.6	10.2	11.7
15	11.7	16.3	12.2	14.7	10.7	12.0	10.5	9.7	15.0	10.6	10.2	11.5
16	11.8	14.4	12.0	16.6	10.7	11.7	10.6	9.7	14.5	10.6	10.2	11.4
17	11.6	13.4	11.9	15.7	10.7	11.4	10.7	9.7	13.4	10.5	10.2	11.4
18	11.5	12.9	11.8	14.3	10.6	11.2	10.5	9.7	12.6	10.5	10.1	11.2
19	11.4	12.6	11.6	13.7	12.2	11.1	10.4	9.7	12.2	10.4	10.1	11.2
20	11.3	12.3	11.5	13.3	11.6	11.0	10.3	9.7	11.9	10.4	10.1	11.1
21	11.3	12.1	11.4	12.9	11.5	10.8	10.3	9.6	11.7	10.4	10.2	11.0
22	11.2	11.9	11.3	12.7	11.2	10.7	10.3	9.6	13.4	10.4	10.3	11.0
23	11.2	11.8	11.2	12.4	11.0	10.7	10.2	10.0	17.0	10.4	10.3	10.9
24	11.8	11.6	11.2	12.2	10.9	10.7	10.2	9.8	17.9	10.3	10.3	10.8
25	11.9	11.5	11.2	12.0	10.8	10.6	10.1	10.6	18.7	10.3	10.3	11.2
26	11.8	11.4	12.2	11.9	10.8	10.5	11.6	10.1	18.0	10.3	10.3	11.3
27	11.7	11.4	12.0	11.7	11.3	10.4	10.5	10.5	16.6	10.3	10.3	11.5
28	11.6	11.4	11.9	11.6	11.1	10.4	10.2	10.7	14.4	10.3	10.3	11.6
29	11.5		14.0	11.5	11.1	10.3	10.1	10.5	13.1	10.3	10.3	11.5
30	11.4		15.2	11.4	11.0	10.3	10.0	10.3	13.8	10.3	10.3	11.4
31	11.3		14.0		10.8		10.0	10.2		10.2		11.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.88	13.14	12.61	14.43	11.03	11.66	10.78	9.94	13.11	10.79	10.22	10.93
MAX.	13.5	19.4	15.4	19.4	12.2	16.4	14.0	10.7	18.7	12.5	10.3	11.9
MIN.	11.0	10.8	11.2	11.4	10.6	10.3	10.0	9.6	10.1	10.2	10.1	10.2

HIGHEST STAGE WAS 19.50 APRIL 6, AND 7.

LOWEST STAGE WAS 9.64 FROM 300 A.M., AUG. 21 TO 1000 A.M., AUG. 22.

B01

LITTLE RIVER DIVERSTION CHANNEL NEAR DELTA, MO.

LOCATION. LAT. 37-12-26, LONG. 89-50-53. MILE 21.5, AT MISSOURI STATE HIGHWAY N BRIDGE, SEVEN MILES WEST OF DELTA, MO.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE, JULY 1 TO DATE. DISCHARGE, JAN. 21, 1954, INTERMITTENTLY TO JAN. 22, 1959. [OBSERVED ONLY].

EXTREMES. HIGHEST, 30.3 FEET ON MAR. 11, 1964. LOWEST, 9.22 FEET ON OCT. 6, 1963. 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 FOR 1964

GAGE ZERO, 330.18 FEET, M.S.L. (1929).

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.5	11.0	11.4	12.0	12.0	10.3	10.0	10.0	10.3	10.4	10.6	11.7
2	10.5	11.0	11.3	12.1	11.8	10.3	10.0	10.0	10.2	10.4	10.7	11.4
3	10.3	10.9	11.2	12.1	11.7	10.3	10.0	10.0	10.1	10.4	10.7	11.4
4	10.3	10.8	12.8	12.0	11.6	10.3	10.2	10.0	10.1	10.3	10.7	12.1
5	10.3	10.8	16.1	11.9	11.5	10.3	10.0	9.9	10.1	10.3	10.7	11.8
6	10.3	12.8	14.7	18.4	11.4	10.4	10.0	9.9	10.0	10.3	10.7	11.6
7	10.3	13.0	13.8	19.2	11.3	10.5	10.0	9.9	10.0	10.3	10.7	11.4
8	10.2	12.8	15.2	20.0	11.2	10.3	9.9	9.9	10.0	10.3	10.7	11.3
9	10.3	12.3	22.5	19.6	11.2	10.3	9.9	9.9	10.0	10.3	10.7	11.2
10	10.4	12.0	28.3	18.2	11.1	10.2	9.9	9.9	10.0	10.3	10.7	11.1
11	10.3	11.9	30.2	16.6	11.0	10.2	9.9	9.9	10.0	10.2	10.7	11.8
12	10.3	11.8	28.5	14.2	11.0	10.3	9.9	9.8	10.0	10.2	10.7	12.0
13	10.3	12.5	26.6	13.6	11.0	10.2	10.0	9.8	9.9	10.3	10.7	11.9
14	10.3	13.2	24.6	13.5	10.9	10.2	10.2	9.8	9.9	10.3	10.7	11.6
15	10.3	13.1	22.6	13.1	10.8	10.1	10.2	9.9	9.9	10.3	10.7	11.5
16	10.3	13.5	20.6	12.8	10.7	10.1	10.2	9.9	9.9	10.3	10.7	11.3
17	10.3	13.7	18.6	12.6	10.7	10.1	10.1	10.0	9.9	10.4	10.7	11.2
18	10.3	13.3	16.7	12.4	10.6	10.1	10.1	10.0	10.4	10.4	10.7	11.1
19	10.3	13.0	13.6	12.3	10.6	10.2	10.1	10.0	10.3	10.4	10.8	11.0
20	10.4	12.8	12.7	12.1	10.5	10.2	10.1	10.0	10.3	10.4	10.8	10.9
21	10.4	12.6	12.7	12.0	10.5	10.2	10.0	10.0	10.4	10.4	10.8	10.8
22	10.4	12.4	12.7	11.9	10.5	10.2	10.1	10.1	10.5	10.4	10.9	10.8
23	10.4	12.2	12.6	12.1	10.5	10.2	10.0	10.1	10.5	10.5	10.9	10.8
24	10.5	12.0	12.3	12.8	10.5	10.1	10.1	10.3	10.7	10.5	10.9	10.8
25	10.6	11.9	12.0	12.4	10.4	10.1	10.1	10.3	10.7	10.5	10.8	11.2
26	10.6	11.8	11.9	12.2	10.4	10.0	10.1	10.3	10.7	10.5	10.8	11.1
27	11.4	11.6	11.9	12.2	10.4	10.0	10.1	10.3	10.7	10.6	10.8	11.0
28	11.4	11.5	11.8	12.1	10.3	10.0	10.1	10.5	10.8	10.6	12.3	10.9
29	11.2	11.4	11.8	12.1	10.4	10.0	10.1	10.3	10.6	10.6	12.9	10.8
30	11.2		11.8	12.1	10.4	10.0	10.0	10.3	10.5	10.6	12.4	10.8
31	11.1		11.8		10.4		10.1	10.3		10.6		10.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	10.51	12.19	16.3	13.69	10.88	10.19	10.05	10.04	10.25	10.40	10.92	11.26
MAX.	11.4	13.7	30.2	20.0	12.0	10.5	10.2	10.5	10.8	10.6	12.9	12.1
MIN.	10.2	10.8	11.2	11.9	10.3	10.0	9.9	9.8	9.9	10.2	10.6	10.8

HIGHEST STAGE WAS 30.3 AT 300 A.M., MAR. 11.
 LOWEST STAGE WAS 9.82 FROM 1000 P.M., AUG. 13 TO 1100 A.M., AUG. 14.
 MEMPHIS DISTRICT, CORPS OF ENGINEERS.

1963

LITTLE RIVER DIVERSION CHANNEL
Delta, Mo. (near)

Zero of gage: 330.18 m.s.l.

Mile: 21.5

Lat.: 37° 12' 26" - Long.: 89° 50' 53"

Memphis District, CE gage.

Stevens automatic stage recorder is on downstream side of Missouri State Highway "N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Arkansas.

Highest: 19.45 on 19 March.

Lowest: 9.22 on 6 October.

Highest for period of record: 29.33 at 7:00 p.m. on 24 May 1957.

Lowest for period of record: 9.22 on 6 October 1963.

Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	12.1	10.7	10.4	12.4	14.7	13.5	10.4	10.6	10.5	9.8	9.9	11.1
2	12.0	10.7	10.7	13.5	14.0	12.9	10.2	10.5	10.4	9.9	10.0	11.0
3	11.8	10.7	10.8	12.8	13.2	12.5	10.3	10.4	11.5	9.9	10.0	10.9
4	11.7	10.7	10.9	12.4	12.7	12.2	10.3	10.3	10.4	9.4	10.0	10.8
5	11.6	10.7	15.2	12.2	12.4	12.0	10.3	10.2	9.6	9.23	10.0	10.8
6	11.6	10.7	17.3	11.9	13.1	11.7	10.2	10.2	9.7	9.22	10.0	10.7
7	11.6	10.5	16.8	11.8	12.6	11.6	10.2	10.1	10.5	9.3	10.0	10.6
8	11.5	10.5	15.5	11.6	12.1	11.4	10.2	10.1	10.4	10.4	10.1	10.6
9	11.4	10.5	14.0	11.5	11.9	11.3	10.2	10.0	10.6	9.6	10.1	10.6
10	11.3	10.5	13.5	11.4	11.7	10.3	10.1	10.4	10.2	10.2	10.0	10.6
11	11.3	10.5	13.2	11.2	11.5	10.3	10.1	12.2	10.2	10.1	10.0	10.6
12	11.2	10.5	13.9	11.2	10.9	12.0	10.0	11.3	10.2	9.9	10.5	10.6
13	11.1	10.5	13.8	11.2	11.2	10.2	10.0	18.6	10.1	9.7	10.1	10.6
14	11.0	10.4	13.3	11.1	11.2	10.7	11.5	17.7	10.1	9.9	10.0	10.6
15	11.0	10.4	12.9	11.0	11.2	10.7	11.0	15.3	10.1	9.9	10.0	10.6
16	10.9	10.4	12.7	10.8	11.2	10.8	11.0	13.2	10.1	9.9	10.0	10.6
17	10.9	10.4	18.2	10.8	11.3	10.9	10.9	12.3	10.1	9.9	10.0	10.6
18	10.8	10.4	18.9	10.8	12.1	11.0	11.6	11.8	10.1	9.8	10.0	10.5
19	10.8	10.4	19.45	10.8	14.2	10.9	11.5	11.5	10.1	9.7	10.0	10.5
20	10.8	10.4	19.0	10.8	12.9	12.6	10.9	11.3	10.0	9.5	10.0	10.5
21	10.8	10.4	18.1	10.7	12.4	11.2	10.7	11.2	10.0	9.4	10.1	10.5
22	10.8	10.3	16.9	10.7	12.1	10.8	10.6	11.0	10.0	10.1	10.3	10.5
23	10.7	10.3	14.8	10.6	11.8	10.7	10.5	10.9	10.0	10.1	12.4	10.5
24	10.7	10.3	13.6	10.6	11.6	10.6	10.4	10.8	9.9	10.0	14.3	10.5
25	10.7	10.3	13.1	10.6	11.5	10.6	10.2	10.8	9.9	10.0	12.7	10.5
26	10.7	10.3	15.2	10.6	12.0	10.5	10.2	10.6	9.9	10.0	12.1	10.5
27	10.7	10.3	14.1	10.5	17.0	10.5	10.2	9.6	9.9	9.9	11.7	10.5
28	10.7	10.3	13.7	10.6	17.6	10.4	10.2	10.0	9.9	9.9	11.5	10.5
29	10.7		13.2	10.9	17.6	10.5	10.3	10.6	9.9	9.9	11.3	10.5
30	10.7		12.8	12.2	16.6	10.4	10.9	10.8	9.9	9.9	11.2	10.5
31	10.7		12.5		14.7		10.6	10.6		9.9		10.5

8:00 a.m. readings

DM 21
Feb 64

1962

LITTLE RIVER DIVERSION CHANNEL
Delta, Mo. (near)

Zero of gage: 330.18 m.s.l.
Mile: 21.5
Lat.: 37° 12' 26" - Long.: 89° 50' 53"
Memphis District, CE gage

Stevens automatic stage recorder is on downstream side of Missouri State Highway
"N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 21.40 on 1 March
Lowest: 9.72 on 24 August
Highest for period of record: 29.33 at 7:00 p.m. on 24 May 1957
Lowest for period of record: 9.72 on 24 August 1962
Period of record: 1 July 1954 to date

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.5	*	21.40	16.2	13.3	10.6	10.4	10.1	10.4	10.4	10.4	10.3
2	11.4	*	20.6	14.8	16.2	10.5	10.3	10.6	12.1	10.5	10.4	10.3
3	11.4	*	19.2	13.9	16.2	10.6	10.3	10.6	11.5	10.6	10.4	10.3
4	11.3	*	17.7	13.4	14.9	10.6	10.3	10.4	11.9	10.6	10.4	10.3
5	11.2	*	16.0	13.2	14.0	10.8	9.8	10.4	**	10.6	10.4	10.3
6	13.9	*	14.2	13.0	13.4	10.7	10.2	10.6	**	10.5	10.4	10.3
7	14.1	*	13.4	12.8	13.0	10.6	10.2	10.8	**	10.5	10.4	10.3
8	13.8	*	13.1	12.6	12.8	10.6	10.2	10.6	12.4	10.5	10.4	10.3
9	13.2	12.0	13.6	13.4	13.2	10.6	10.5	10.4	12.0	10.4	10.4	10.3
10	12.8	12.1	13.6	13.2	12.6	10.6	10.6	10.2	11.8	10.4	10.4	10.3
11	*	11.9	13.4	14.2	12.4	10.6	10.5	10.2	11.6	10.4	10.4	10.2
12	*	11.8	13.6	15.0	12.2	10.6	10.4	10.1	11.4	10.4	10.4	10.2
13	*	11.7	13.4	15.0	11.9	10.5	10.3	10.0	11.2	10.4	10.3	10.2
14	*	11.6	13.2	14.2	11.7	10.5	10.2	10.0	11.1	10.6	10.3	10.3
15	*	11.6	13.0	13.7	11.6	10.4	10.2	9.9	11.0	11.0	10.3	10.3
16	*	12.8	12.8	13.3	11.4	10.4	10.2	9.9	11.0	11.3	10.3	10.2
17	*	12.7	12.6	13.1	11.3	10.4	10.2	9.9	11.2	11.0	10.3	10.2
18	*	12.8	12.4	12.9	12.1	10.4	10.1	9.9	11.1	10.9	10.4	10.2
19	*	12.8	12.4	12.7	11.4	10.3	10.2	9.9	11.0	10.9	10.4	10.2
20	*	12.7	13.2	12.5	11.2	10.3	10.1	10.0	10.8	10.9	10.4	10.3
21	*	12.6	18.9	12.3	11.1	10.2	10.0	10.0	10.8	10.8	10.3	10.3
22	*	12.6	19.9	12.2	11.0	10.2	10.0	9.9	10.7	10.8	10.3	10.4
23	*	12.5	20.8	12.2	10.8	10.3	10.0	9.9	10.6	10.7	10.3	10.5
24	*	17.3	21.2	12.3	10.8	11.8	9.9	9.72	10.6	10.7	10.3	10.5
25	*	17.1	20.0	12.1	10.7	11.2	10.0	10.0	10.6	10.6	10.3	10.5
26	*	18.7	18.7	12.0	10.7	10.8	10.0	10.5	10.6	10.6	10.3	10.5
27	*	20.4	17.2	11.8	10.8	10.6	10.0	11.2	10.6	10.5	10.3	10.3
28	*	20.8	15.2	11.8	10.8	10.6	10.0	10.8	10.5	10.5	10.2	10.4
29	*		13.9	13.0	10.7	10.4	10.0	11.0	10.5	10.5	10.3	10.5
30	*		13.6	13.2	10.6	10.4	10.1	10.5	10.4	10.5	10.3	11.2
31	*		16.0		10.6		10.1	10.4		10.4		12.0

EMS 21 8:00 a.m. readings
June 62 * Frozen
** Gage out of order

1951

LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

Zero of gage: 330.18 m.s.l.

Mile: 21.5

Lat.: 37° 12' 26" - Long.: 89° 50' 53"

Memphis District, CE Gage

Stevens automatic stage recorder is on downstream side of Missouri State Highway "N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 27.50 at 1:00 a.m. on 10 May.

Lowest: 9.85 on 15, 16 October.

Highest for period of record: 29.33 at 7:00 p.m. on 24 May 1957.

Lowest for period of record: 9.85 on 8 September 1960 and 15, 16 October 1961.

Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	10.8	10.4	13.3	14.7	12.3	11.4	10.7	10.6	10.2	10.0	10.2	10.6
2	10.8	10.5	13.0	15.1	12.7	11.3	10.6	10.6	10.0	10.0	10.2	10.6
3	10.8	10.4	12.8	14.4	12.4	11.2	10.6	10.5	10.0	10.0	10.4	10.5
4	10.7	10.6	12.6	14.0	12.2	11.1	10.6	10.4	10.0	10.0	10.6	10.5
5	10.7	10.6	12.8	13.6	12.0	11.0	10.5	10.4	10.0	10.0	10.9	10.5
6	10.6	10.5	15.8	13.4	17.4	11.0	10.5	10.3	10.0	9.9	10.3	10.6
7	10.6	10.4	18.0	13.0	21.0	11.0	10.5	10.4	10.0	9.9	10.6	10.7
8	10.6	10.6	19.2	12.8	24.8	11.0	10.4	10.5	10.1	9.9	10.4	10.7
9	10.6	10.9	19.9	14.1	26.6	11.2	10.4	10.4	10.1	9.9	10.4	10.9
10	10.5	11.2	19.8	17.0	27.50	12.8	10.4	10.4	10.0	9.9	10.3	12.6
11	10.5	11.5	18.6	17.2	26.6	12.6	10.3	10.3	10.0	9.9	10.3	12.6
12	10.5	11.8	17.2	16.7	25.4	12.0	10.3	10.3	10.0	9.9	10.2	13.2
13	10.5	12.0	16.6	17.2	23.6	11.7	10.5	10.4	9.9	9.9	10.2	13.3
14	10.5	12.4	15.7	17.2	21.6	11.5	10.3	10.3	10.6	9.9	10.2	13.1
15	10.6	12.6	14.4	16.6	19.9	11.6	10.2	10.4	10.2	9.85	10.2	12.6
16	10.7	12.3	14.1	17.3	18.2	15.4	10.2	10.3	10.2	9.85	10.6	12.4
17	10.7	12.2	13.7	17.4	16.2	14.5	10.2	10.2	10.2	9.9	10.6	14.8
18	10.7	12.8	13.4	17.0	13.8	13.2	10.2	10.2	10.1	9.9	10.5	16.3
19	10.6	15.6	13.6	15.6	13.0	12.5	10.2	10.2	10.1	9.9	10.5	15.6
20	10.6	15.8	13.4	14.5	12.7	12.2	12.3	10.2	10.0	9.9	10.4	14.9
21	10.6	14.2	14.2	13.9	12.4	11.9	14.2	10.1	10.0	10.0	10.4	14.2
22	10.6	14.3	15.6	13.5	12.3	11.7	12.0	10.1	10.0	10.0	10.4	13.6
23	10.6	14.6	16.7	13.2	12.7	11.5	11.4	10.1	9.9	10.0	12.7	13.2
24	10.5	15.4	16.8	13.0	12.5	11.3	11.1	10.1	9.9	10.0	11.8	12.9
25	10.3	14.3	15.4	12.8	12.2	11.2	11.0	10.2	9.9	10.0	11.3	12.6
26	10.8	13.6	14.5	12.8	12.0	11.1	11.0	10.2	9.9	10.0	11.0	12.4
27	10.8	13.2	14.0	12.6	11.8	11.0	11.0	10.2	9.9	10.0	10.9	12.2
28	10.8	13.2	14.2	12.4	11.8	10.9	11.0	10.1	9.9	10.0	10.8	12.1
29	10.8		13.8	12.2	11.7	10.8	10.8	10.0	9.9	10.1	10.8	11.9
30	10.8		13.4	12.0	11.6	10.8	10.8	10.0	10.0	10.2	10.7	11.7
31	10.6		13.2		11.5		10.8	10.0		10.2		11.5

8:00 a.m. readings.

1960

LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

Zero of gage: 330.18 m. s. l.
Mile: 21.5
Lat.: 37° 12' 26" - Long.: 89° 50' 53"
Memphis District, CE Gage

Stevens automatic stage recorder is on downstream side of Missouri State Highway "N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 19.35 at 11:00 a. m. on 22 May.
Lowest: 9.85 on 8 September.
Highest for period of record: 29.33 at 7:00 p. m. on 24 May 1957.
Lowest for period of record: 9.85 on 8 September 1960.
Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	13.4	12.2	11.4	13.8	11.8	12.1	10.5	10.1	10.1	10.0	10.6	10.9
2	13.2	12.0	11.3	13.4	11.8	11.9	10.5	10.0	10.0	10.0	10.8	10.8
3	13.0	11.9	11.2	13.1	11.6	11.7	10.4	10.0	10.0	10.0	10.9	10.8
4	12.7	11.8	11.2	12.8	11.6	11.5	10.4	10.0	10.0	10.1	10.9	10.8
5	12.5	12.5	11.2	12.6	11.6	11.4	10.4	10.2	9.9	10.1	10.8	10.8
6	12.3	14.2	11.2	12.4	13.2	11.2	10.4	10.0	9.9	10.2	10.8	11.2
7	12.2	14.8	11.1	12.3	17.6	11.2	10.4	10.0	9.9	10.3	10.7	11.4
8	12.0	14.3	11.1	12.2	18.0	11.1	10.3	10.0	9.85	10.3	10.7	11.3
9	11.9	13.8	11.2	12.2	18.2	11.0	10.3	10.0	9.9	10.3	10.8	11.5
10	11.8	13.7	11.2	12.2	17.3	10.9	10.2	10.0	9.9	10.4	10.8	11.4
11	11.7	13.9	11.3	12.4	15.4	10.8	10.2	10.0	9.9	10.3	11.0	14.2
12	11.6	13.8	11.3	12.3	14.0	10.8	10.2	10.0	9.9	10.3	11.1	14.3
13	11.6	13.3	11.3	12.1	13.3	10.7	10.2	10.0	10.0	10.2	11.0	15.3
14	13.1	13.0	11.4	11.8	12.8	11.1	10.2	10.0	10.0	10.2	10.8	13.8
15	17.1	12.7	11.5	11.6	12.6	11.6	10.2	10.0	9.9	10.2	10.8	13.0
16	17.6	12.6	12.0	11.5	12.3	11.8	10.2	10.1	9.9	10.2	10.9	12.6
17	17.3	12.4	13.0	11.5	12.1	11.4	10.2	10.1	9.9	10.2	11.0	12.2
18	16.2	12.2	13.7	11.4	12.0	11.1	10.1	10.1	9.9	10.2	11.3	12.0
19	15.1	12.1	14.0	11.4	13.2	11.0	10.1	10.1	10.0	10.3	11.3	11.8
20	14.3	11.9	14.8	11.4	17.5	10.8	10.1	10.2	9.9	10.4	11.1	11.6
21	13.7	11.8	15.5	11.6	18.7	10.8	10.0	10.4	9.9	10.4	10.9	11.6
22	13.3	11.7	15.8	11.8	19.35	10.7	10.0	10.3	9.9	10.4	10.8	11.5
23	13.0	11.6	15.9	12.2	19.0	10.6	10.0	10.3	9.9	10.4	10.8	11.5
24	12.7	11.6	16.0	12.2	18.0	10.7	10.0	10.3	9.9	10.4	10.8	11.5
25	12.5	11.5	15.6	12.0	16.6	10.6	10.0	10.2	9.9	10.4	10.9	11.1
26	12.4	11.5	15.0	12.0	14.6	10.8	10.3	10.2	9.9	10.4	11.0	11.1
27	12.3	11.4	14.4	12.1	13.7	10.6	10.1	10.2	9.9	10.4	10.9	11.0
28	12.3	11.4	13.8	12.0	13.1	10.6	10.2	10.1	9.9	10.4	10.8	11.0
29	12.3	11.4	13.5	11.9	12.7	10.6	10.2	10.0	10.0	10.4	11.0	11.0
30	12.6		13.6	11.9	12.4	10.6	10.2	10.0	10.0	10.4	10.9	10.9
31	12.3		14.0		12.1		10.1	10.0		10.5		10.8

8:00 a. m. readings

LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

Zero of gage: 330.18 m.s.l.
Mile: 21.5
Lat.: 37° 12' 26" - Long.: 89° 50' 53"
Memphis District, CE Gage.

Stevens automatic stage recorder is on downstream side of Missouri State Highway "N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 18.80 at 10:00 a.m. on 23 January.
Lowest: 10.00 on 16 August.
Highest for period of record: 29.33 at 7:00 p.m. on 24 May 1957.
Lowest for period of record: 10.00 on 16 August 1959.
Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.0	13.1	13.4	12.6	11.9	12.7	10.8	10.3	10.7	11.2	10.8	11.0
2	11.2	12.8	13.3	12.5	11.8	12.4	10.8	10.2	11.0	11.0	10.8	11.0
3	11.2	12.6	13.2	12.4	12.0	12.2	10.7	10.2	11.8	10.9	10.7	10.9
4	11.2	12.6	13.0	12.2	11.8	11.9	10.6	10.2	11.4	10.8	10.8	10.8
5	11.2	12.4	12.9	12.1	11.6	11.7	10.6	10.2	11.0	10.8	11.4	10.8
6	11.2	12.2	14.2	12.0	11.5	11.6	10.6	10.2	10.8	13.5	11.7	10.8
7	11.2	12.1	14.5	11.8	11.4	11.4	10.8	10.2	10.7	13.7	11.6	10.8
8	11.2	12.0	14.0	11.8	11.3	11.2	10.7	10.1	10.6	12.7	11.4	10.8
9	11.2	12.0	13.7	11.7	11.2	11.2	10.6	10.1	10.5	12.2	11.4	10.8
10	11.1	12.2	13.6	11.6	11.2	11.4	10.5	10.1	10.5	11.9	11.3	10.8
11	11.0	12.2	13.8	11.6	11.6	15.8	10.4	10.1	10.4	11.7	11.2	10.8
12	11.0	12.6	15.8	11.5	11.4	14.8	10.4	10.05	10.5	11.5	11.2	13.6
13	11.0	12.8	16.4	11.4	11.4	13.6	10.4	10.05	10.4	12.1	11.1	17.0
14	11.0	13.8	15.4	11.4	11.3	12.7	10.4	10.02	10.4	16.0	13.5	17.1
15	11.1	16.6	15.4	11.3	11.2	12.1	10.3	10.02	10.3	16.1	15.8	15.8
16	12.6	17.1	14.6	11.2	11.1	11.8	10.3	10.00	10.3	14.1	13.9	14.4
17	12.1	16.2	14.0	11.2	11.0	11.5	10.3	12.0	10.2	13.1	13.0	15.3
18	12.0	15.0	13.6	11.2	11.0	11.4	10.4	12.3	10.2	12.6	12.6	18.0
19	11.9	14.2	13.2	11.2	11.0	11.2	10.4	11.3	10.2	12.2	12.3	18.2
20	11.8	13.6	13.0	11.4	11.0	11.1	10.4	10.8	10.2	12.0	12.1	18.6
21	14.4	13.2	12.8	16.0	10.9	11.0	10.3	10.6	10.2	11.8	12.0	17.9
22	18.2	13.0	12.6	15.5	13.6	10.9	10.7	10.5	10.1	11.6	11.8	16.6
23	18.80	13.9	12.4	14.0	14.8	11.6	10.7	10.4	10.1	11.4	11.7	14.5
24	18.4	14.3	12.2	13.3	13.1	13.5	10.5	10.4	10.1	11.4	11.6	13.6
25	17.4	14.0	12.1	12.9	12.3	12.7	10.4	10.3	10.1	11.2	11.4	13.2
26	15.8	13.6	12.6	12.6	12.1	11.8	10.4	10.2	10.2	11.2	11.4	12.8
27	14.6	13.4	14.5	12.4	13.0	11.4	10.4	10.2	10.4	11.1	11.3	12.6
28	14.1	13.2	13.6	12.3	14.8	11.2	10.4	10.2	11.0	11.0	11.2	13.4
29	13.7		13.2	12.2	16.6	11.0	10.4	10.2	12.8	10.9	11.1	15.0
30	13.4		12.9	12.0	14.4	11.0	10.4	10.2	11.8	10.9	11.0	14.6
31	13.2		12.8		13.2		10.4	10.2		10.8		13.9

8:00 a.m. readings

1958
LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

Zero of gage: 330.18 m.s.l.
Mile: 21.5
Lat.: 37° 12' 26" - Long.: 89° 50' 53"
Memphis District, CE gage.

Stevens automatic stage recorder is on downstream side of Missouri State Highway "N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 25.60 at 11:00 p.m. on 26 March.
Lowest: 10.85 on 30 December.
Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	14.3	13.7	18.2	17.7	18.5	12.0	12.1	11.9	11.2	11.6	11.2	12.0
2	14.0	13.5	17.6	15.4	17.8	11.9	12.0	14.0	11.2	11.6	11.2	12.0
3	13.8	13.3	15.0	14.4	13.9	11.9	11.8	15.9	11.2	11.5	11.2	12.1
4	13.6	13.2	15.0	15.1	19.3	11.8	11.8	15.3	11.2	11.4	11.2	12.2
5	13.4	13.1	14.5	15.4	20.4	11.8	11.7	13.7	11.2	11.4	11.1	12.3
6	13.3	13.1	14.2	15.4	20.9	14.2	11.7	13.0	11.2	11.4	11.1	12.3
7	13.2	13.3	14.1	16.2	21.4	12.9	12.0	12.7	11.2	11.3	11.1	12.2
8	13.0	13.4	15.2	15.6	21.2	12.2	15.6	12.4	11.1	11.2	11.1	12.2
9	13.0	13.4	17.6	14.9	20.2	11.9	11.5	12.2	11.1	11.2	11.1	12.1
10	12.8	13.3	18.4	14.5	18.8	11.8	13.4	12.1	11.1	11.2	11.1	12.0
11	12.8	13.2	18.3	14.2	17.6	17.3	12.9	12.2	11.1	11.3	11.2	11.8
12	12.7	13.1	17.6	14.0	16.2	18.8	12.6	12.0	11.0	11.3	11.2	11.8
13	12.7	13.0	15.2	13.8	15.0	18.8	12.4	11.7	11.3	11.4	11.2	11.6
14	12.8	12.9	15.9	13.6	14.4	18.5	12.3	11.8	11.3	11.3	11.2	11.6
15	12.8	12.8	16.4	13.7	14.0	17.8	12.2	11.9	11.2	11.2	13.3	11.5
16	12.7	12.8	15.6	13.8	14.0	17.5	12.0	11.8	11.2	11.2	14.4	11.4
17	12.6	12.8	15.1	13.6	13.6	17.2	12.0	11.7	12.2	11.2	17.5	11.3
18	12.6	12.8	14.9	13.5	14.0	15.3	15.2	11.6	12.3	11.2	22.1	11.2
19	12.5	12.8	15.1	13.4	13.6	14.0	17.4	11.6	11.9	11.2	21.0	11.2
20	12.5	12.8	15.1	13.2	13.4	13.4	18.0	11.5	11.8	11.2	22.2	11.2
21	17.0	12.8	14.9	13.6	13.0	13.0	18.2	11.4	11.6	11.2	21.9	11.1
22	19.0	12.4	14.5	14.1	12.8	12.8	17.5	11.4	11.6	11.2	20.6	11.1
23	19.4	12.4	16.7	15.0	12.7	12.6	15.0	11.4	11.5	11.2	18.9	11.0
24	19.2	12.4	21.8	14.9	12.6	12.4	14.2	11.6	11.4	11.2	17.0	11.1
25	18.4	12.4	24.8	14.7	12.4	12.2	13.4	11.7	11.4	11.2	14.5	11.0
26	17.0	12.4	25.6	14.6	12.4	12.2	13.0	11.7	11.3	11.2	13.2	11.0
27	15.4	14.0	25.4	18.0	12.3	13.0	12.6	11.5	12.3	11.2	12.7	11.0
28	14.6	18.2	24.3	18.6	12.4	13.0	12.4	11.4	11.8	11.2	12.4	10.9
29	14.2		22.8	19.0	12.4	12.5	12.2	11.3	12.0	11.2	12.3	10.9
30	14.0		21.2	19.0	12.2	12.3	12.2	11.3	11.8	11.2	12.2	10.85
31	13.8		19.4		12.1		12.0	11.2		11.2		10.9

8:00 a.m. readings

1957
LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

Zero of gage: 330.18 m.s.l.
Mile: 21.5
Lat.: 37°12'26" - Long.: 89°50'53"
Memphis District, CE gage.

Stevens automatic stage recorder is on downstream side of Missouri State Highway "N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 29.33 at 7:00 p.m. on 24 May
Lowest: 11.48 at 1:00 p.m. on 3 October
Period of record: 1 July 1954 to date

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	12.5	13.9	19.2	14.6	18.8	19.2	22.6	13.5	11.7	11.5	11.8	13.0
2	12.4	13.8	18.8	17.3	18.1	18.0	23.1	13.0	11.7	11.5	11.8	12.9
3	12.4	13.6	17.8	18.5	17.2	18.0	24.4	12.7	11.7	11.48	11.8	12.8
4	12.3	13.6	16.0	26.3	16.0	18.0	23.6	12.6	11.7	11.5	11.8	12.7
5	12.3	13.6	14.9	27.6	15.2	17.0	22.2	12.5	11.8	11.5	11.8	12.6
6	12.3	17.0	14.4	28.3	14.8	15.8	21.8	12.4	11.7	11.5	11.8	12.6
7	12.3	17.4	14.1	26.8	14.4	15.1	19.2	12.4	11.6	11.5	11.7	13.7
8	12.2	16.4	13.8	25.6	14.1	14.4	17.2	12.2	11.6	11.5	15.1	13.9
9	12.2	16.6	13.6	24.3	13.8	14.3	14.7	12.2	11.6	11.5	17.4	13.5
10	12.2	17.1	13.4	23.2	13.6	16.0	13.7	12.1	11.6	11.5	15.1	13.2
11	12.2	16.3	13.3	21.8	13.6	15.3	13.3	12.0	11.6	11.5	13.8	13.0
12	12.2	15.4	13.3	20.5	13.6	14.4	13.1	12.0	11.6	11.5	13.3	12.9
13	12.1	14.8	13.2	19.0	13.5	13.8	12.9	12.4	11.7	11.5	14.1	12.8
14	12.1	14.4	13.1	17.4	17.6	13.5	12.8	12.5	11.7	11.5	19.4	12.8
15	12.1	14.2	13.1	15.4	17.2	13.3	14.5	12.4	11.6	11.6	19.2	12.8
16	12.1	15.4	13.0	14.7	15.5	13.1	13.3	12.2	11.6	11.7	19.0	12.7
17	12.1	15.3	12.8	18.1	14.7	12.9	12.8	12.1	11.6	11.8	18.4	13.8
18	12.1	14.6	12.8	18.8	14.8	12.8	12.6	12.0	11.6	11.8	18.7	15.2
19	12.1	14.3	12.9	19.5	19.2	12.7	12.4	12.2	11.6	11.8	22.6	18.3
20	12.0	14.1	12.8	19.9	20.4	12.6	12.4	12.1	11.6	11.8	21.6	20.4
21	12.2	13.8	12.8	19.8	21.0	12.5	12.3	12.0	11.6	11.8	22.4	23.1
22	14.5	13.6	12.9	19.4	22.6	12.4	12.2	12.0	11.6	11.8	21.8	22.9
23	18.6	13.5	13.0	19.6	26.7	12.4	12.8	11.9	11.6	11.9	20.6	23.1
24	18.4	13.4	13.2	19.8	29.33	12.8	12.5	11.8	11.6	12.2	19.0	22.0
25	18.0	13.3	18.3	19.4	29.0	12.6	12.4	11.8	11.6	12.2	17.2	20.6
26	16.5	15.6	19.2	18.8	27.9	12.4	12.2	11.8	11.6	12.2	14.9	19.4
27	15.2	18.6	19.0	18.4	26.5	12.3	12.1	11.8	11.6	12.0	14.0	18.2
28	14.6	18.7	18.7	18.5	25.3	12.3	12.0	11.8	11.6	11.9	13.7	17.0
29	14.2		17.8	18.8	23.9	12.2	12.3	11.8	11.5	11.8	13.4	15.7
30	14.1		16.1	19.2	22.3	17.3	14.9	11.7	11.5	11.8	13.2	15.0
31	13.9		15.0		20.8		14.7	11.7		11.8		14.6

8:00 a.m. readings

1956
LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

25

Zero of gage: 330.18 m. s. l.
Mile: 21.5
Lat.: 37°12'26" - Long.: 89°50'53"
Memphis District, CE gage.

Stevens automatic stage recorder is on downstream side of Missouri State Highway "N" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 20.50 on 20 February
Lowest: 10.75 at 9:00 p. m. on 16 September
Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.9	13.0	13.8	12.4	13.4	12.4	12.2	11.6	11.8	11.0	11.7	11.8
2	11.9	13.9	13.6	12.3	13.3	12.4	12.0	11.6	11.7	11.0	11.6	11.8
3	11.9	17.0	13.4	12.6	13.0	12.4	12.0	11.6	11.6	11.0	11.7	11.8
4	11.9	16.5	13.3	12.5	12.8	12.1	11.9	11.6	11.5	11.1	11.7	11.8
5	11.9	14.8	13.2	12.4	12.7	12.0	11.9	11.5	11.4	11.1	11.8	11.7
6	11.9	14.0	13.0	12.3	12.6	12.0	11.9	11.5	11.4	11.2	11.8	11.7
7	11.9	13.6	13.2	12.2	12.9	12.0	12.0	11.5	11.3	11.3	11.7	11.8
8	11.9	13.4	13.4	12.2	13.9	11.9	12.0	11.4	11.3	11.4	11.7	12.0
9	11.9	13.4	14.4	12.2	17.2	11.9	11.9	11.4	11.2	11.4	11.8	12.5
10	11.9	13.4	14.2	12.2	15.0	11.9	11.8	11.5	11.2	11.4	11.7	13.0
11	11.9	13.4	13.8	12.3	14.0	11.8	11.8	11.6	11.1	11.3	11.7	13.3
12	11.9	13.3	13.5	12.4	13.6	11.8	11.8	11.6	10.9	11.3	11.7	13.1
13	11.9	13.2	13.1	12.4	13.3	11.8	11.7	11.6	10.9	11.3	11.6	12.9
14	11.9	13.2	13.3	12.3	13.0	11.8	11.8	11.6	10.8	11.3	11.6	12.7
15	11.9	15.2	13.4	12.6	13.2	11.8	11.7	11.6	10.8	11.3	11.6	12.6
16	11.9	17.9	13.3	12.9	17.0	11.9	11.7	11.6	10.75	11.4	11.9	12.5
17	11.9	18.2	13.3	13.8	17.9	12.2	11.6	11.5	10.8	11.4	11.8	12.4
18	11.9	19.7	13.2	13.6	16.6	12.2	11.6	11.5	10.8	11.4	11.8	12.3
19	11.9	19.8	13.2	13.2	15.1	12.2	11.7	11.5	10.8	11.4	11.8	12.2
20	11.9	20.50	13.0	13.0	14.5	12.1	11.7	11.5	10.8	11.4	11.8	12.4
21	11.9	20.1	13.0	12.9	14.1	13.1	11.6	11.5	10.8	11.5	12.6	12.6
22	11.9	18.9	12.9	12.8	13.7	12.2	11.6	11.4	10.8	11.5	12.8	12.7
23	11.9	17.4	12.8	12.7	13.4	12.0	11.6	11.5	10.9	11.5	12.8	12.8
24	11.9	15.5	12.8	12.6	13.2	12.1	11.8	11.4	10.9	11.5	12.5	12.9
25	11.9	15.3	12.7	12.6	13.0	12.2	11.8	11.4	10.9	11.6	12.3	12.9
26	11.9	15.4	12.6	12.5	13.0	12.3	11.9	11.4	10.9	11.6	12.2	12.9
27	11.9	15.3	12.6	12.4	12.8	13.2	11.8	11.4	10.9	11.6	12.1	12.8
28	11.9	14.7	12.6	12.4	12.8	12.8	11.8	11.2	11.0	11.6	12.0	12.5
29	12.0	14.2	12.6	12.4	12.6	12.5	11.6	11.2	11.0	11.7	12.0	12.7
30	12.2		12.5	12.4	12.5	12.3	11.6	11.4	11.0	11.7	11.9	12.6
31	12.4		12.4		12.4		11.6	11.6		11.8		12.6

8:00 A. M. readings

1955
LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

25

Zero of gage: 330.18 m. s. l.
Mile: 21.5
Lat.: 37°12'26" = Long.: 89°50'53"
Memphis District, CE gage.

Stevens automatic stage recorder is on downstream side of Missouri State Highway "H" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Highest: 24.95 at 2:00 p. m. on 23 March
Lowest: 11.35 on 3-10 September.
Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	19.8	12.1	14.3	13.8	13.8	13.0	12.0	11.7	11.4	11.6	11.8	12.2
2	18.8	12.2	14.1	13.7	13.6	12.8	11.9	11.6	11.4	11.7	11.8	12.2
3	17.5	12.2	13.8	13.6	13.4	12.7	11.8	11.6	11.35	11.8	11.9	12.1
4	15.4	12.2	14.0	13.4	13.2	12.6	11.8	11.6	11.35	11.8	12.1	12.1
5	14.5	12.2	14.4	13.2	13.0	12.4	11.8	11.6	11.35	11.8	12.4	12.1
6	14.1	12.2	16.4	13.1	12.9	12.4	11.8	11.6	11.35	11.9	12.3	12.1
7	13.8	12.3	16.4	13.0	12.6	12.4	11.8	11.6	11.35	12.4	12.2	12.1
8	13.6	12.3	15.3	12.9	12.5	12.4	12.0	12.3	11.35	12.0	12.2	12.0
9	13.4	12.3	14.6	12.8	12.4	12.3	12.2	11.6	11.35	11.9	12.1	12.0
10	13.2	12.3	14.3	12.8	12.4	12.2	12.0	11.8	11.35	11.8	12.0	12.0
11	13.1	12.3	14.0	13.1	12.3	12.3	11.9	11.9	11.4	11.8	12.0	12.0
12	13.0	12.3	13.8	13.3	12.4	12.3	11.8	11.6	11.4	11.8	12.0	12.0
13	13.0	12.3	13.6	14.7	13.9	12.3	11.8	11.6	11.4	11.8	12.0	12.0
14	12.8	12.2	13.4	16.9	18.5	12.2	11.8	11.6	11.4	11.8	12.0	12.0
15	12.8	12.2	13.3	16.6	17.8	12.2	12.1	11.6	11.5	11.8	12.0	12.0
16	12.7	12.2	14.9	15.5	16.4	12.1	12.5	11.5	11.4	11.8	12.2	12.0
17	12.6	12.3	14.6	14.8	15.2	12.0	12.4	11.5	11.4	11.7	12.4	12.0
18	12.6	12.3	14.4	14.4	14.2	12.0	12.2	11.5	11.4	11.7	12.5	12.0
19	12.5	12.0	14.0	14.1	13.7	12.0	12.1	11.5	11.4	11.7	12.5	11.9
20	12.5	12.2	13.8	14.0	13.4	11.9	12.0	11.5	11.4	11.7	12.5	11.9
21	12.4	15.1	22.6	17.8	13.6	11.9	12.0	11.5	11.4	11.7	12.4	11.9
22	12.4	16.5	24.1	17.2	13.7	11.9	11.8	11.5	11.4	11.7	12.3	12.0
23	12.4	15.3	24.8	19.2	13.5	12.2	11.8	11.5	11.4	11.7	12.3	11.9
24	12.3	14.4	24.7	18.4	13.3	12.2	11.8	11.4	11.4	11.7	12.2	11.9
25	12.3	14.0	23.4	17.6	12.8	12.0	11.8	11.4	11.6	11.6	12.2	11.9
26	12.2	13.6	21.9	15.9	12.6	12.0	11.8	11.4	11.6	11.7	12.3	11.9
27	12.2	13.6	21.4	14.9	13.4	12.3	11.8	11.4	11.6	11.7	12.3	11.9
28	12.2	14.0	18.8	14.4	13.4	12.2	11.8	11.4	11.6	11.7	12.2	11.9
29	12.2		17.0	14.1	15.4	12.1	11.8	11.4	11.6	11.9	12.2	11.9
30	12.1		14.8	14.0	14.0	12.0	11.7	11.4	11.6	11.9	12.2	11.9
31	12.1		14.2				11.7	11.4		11.9		11.9

8:00 a. m. readings

1954
LITTLE RIVER DIVERSION CHANNEL
DELTA, MO. (near)

Zero of gage: 330.18 m. s. l.
Mile: 21.5
Lat.: 37° 12' 26" - Long.: 89° 50' 53"
Memphis District, CF gage.

Stevens automatic stage recorder is on downstream side of Missouri State Highway "Y" bridge over Castor River Diversion Channel, 7 miles west of Delta, Missouri.

Period of record: 1 July 1954 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1							12.2	11.8	11.2	11.5	11.9	11.8
2							12.0	12.4	11.2	11.5	11.8	11.8
3							12.0	11.8	11.2	11.6	11.8	11.8
4							12.2	11.6	11.2	11.5	11.8	11.7
5							12.0	11.6	11.2	11.5	11.8	12.7
6							12.0	11.6	11.2	11.4	11.8	18.2
7							11.9	11.6	11.2	11.4	11.8	17.3
8							11.8	11.7	11.2	11.4	11.8	14.9
9							11.8	11.7	11.2	11.5	11.8	13.9
10							11.8	11.7	11.2	11.6	11.8	13.4
11							11.8	11.6	11.2	11.5	11.8	13.1
12							11.8	11.6	11.1	11.6	11.6	13.0
13							11.7	11.6	11.1	11.5	11.6	14.4
14							11.7	11.6	11.1	11.6	11.5	16.0
15							11.6	11.5	11.1	11.6	11.5	14.9
16							11.6	11.5	11.1	11.7	11.5	14.1
17							11.6	11.5	11.1	11.6	11.5	13.6
18							11.5	11.5	11.1	11.6	11.5	13.3
19							11.6	11.4	11.1	11.6	11.6	13.1
20							11.6	11.4	11.1	11.5	11.8	12.9
21							11.5	11.4	12.8	11.5	12.4	12.8
22							11.6	11.4	12.2	11.5	12.3	12.6
23							11.6	11.4	12.2	11.4	12.2	12.6
24							11.6	11.4	11.8	11.4	12.0	12.4
25							11.6	11.4	11.7	11.4	12.0	12.4
26							11.6	11.4	11.6	11.6	11.9	12.3
27							11.6	11.4	11.5	12.0	11.8	12.3
28							11.6	11.5	11.4	12.0	11.8	17.4
29							11.6	11.3	11.5	12.0	11.8	19.2
30							11.6	11.2	11.5	11.9	11.8	19.8
31							11.6	11.2		11.9		

8:00 a. m. readings