

DAILY STAGES FOR 1999

ST. JOHNS BAYOU AT SIKESTON, MO.

LOCATION. LAT. 36-52-36, LONG. 89-33-46. ABLE ROAD BRIDGE WITHIN CITY LIMITS OF SIKESTON, MO. ON SOUTH SIDE OF TOWN.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 54.6 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 24.60 FEET ON FEB. 15 AND 16, 1989. LOWEST, 19.25 FEET ON NOV. 6, 1987 AND SUBSEQUENT DAYS. MAXIMUM, 632 CFS COMPUTED FOR FEB. 16, 1989. MINIMUM, 0 CFS COMPUTED FOR JAN. 28, 1981.

DAILY EIGHT A.M. STAGE IN FEET						GAGE ZERO, 280.46 FEET, N.G.V.D. OF 1929						
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.5	21.9	21.0	20.8	20.9	20.8	20.6	20.1	19.7	19.9	19.7	20.6
2	21.4	21.9	20.9	20.7	20.8	20.6	20.6	20.1	19.7	19.9	20.0	20.2
3	21.4	21.7	20.9	22.1	20.8	20.7	20.6	20.1	19.6	19.9	19.9	20.0
4	21.1	21.6	20.9	22.0	20.8	20.6	20.5	20.0	19.6	20.0	19.8	20.0
5	20.9	21.4	20.9	21.8	21.0	20.5	20.5	20.0	19.6	19.5	19.8	20.6
6	20.8	21.4	21.1	21.8	21.1	20.5	20.5	20.0	19.6	19.4	19.8	20.2
7	20.8	21.8	21.0	21.8	21.0	20.6	20.4	20.0	19.6	19.5	19.8	20.0
8	20.8	21.8	21.0	21.5	20.9	20.5	20.4	20.0	19.6	20.1	19.8	19.9
9	20.8	21.6	21.2	21.4	20.8	20.5	20.4	20.0	19.6	20.2	20.2	19.8
10	20.7	21.4	21.2	21.2	20.8	20.5	20.4	20.0	19.5	19.7	20.3	20.5
11	20.7	21.4	21.1	21.2	20.8	20.5	21.2	20.0	19.5	19.6	20.2	20.4
12	20.8	21.5	21.0	21.1	20.7	20.5	20.7	20.0	19.6	19.7	20.2	20.8
13	20.9	21.4	21.0	21.0	20.8	20.5	20.5	19.9	19.5	20.0	20.3	20.8
14	20.9	21.3	21.2	21.1	20.8	21.0	20.5	19.9	19.5	19.5	20.3	21.0
15	20.8	21.2	21.2	21.8	20.7	21.5	20.5	19.9	19.5	19.6	20.3	20.9
16	20.7	21.2	21.1	21.6	20.8	21.0	20.4	19.9	19.5	19.7	20.3	20.8
17	20.7	21.2	21.1	21.3	20.7	20.7	20.4	19.9	19.5	19.7	20.3	20.8
18	20.9	21.2	21.0	21.2	20.8	20.6	20.4	19.9	19.5	19.8	20.3	20.8
19	20.8	21.1	20.9	21.1	20.7	20.6	20.4	19.8	19.5	19.8	20.2	20.7
20	20.8	21.1	20.9	21.1	20.7	20.6	20.3	19.8	19.5	19.8	20.2	20.7
21	20.8	21.1	20.9	21.0	20.6	20.5	20.3	19.8	19.5	19.8	19.8	20.7
22	22.7	21.1	20.9	21.0	20.6	20.5	20.3	19.8	19.5	19.8	20.2	20.6
23	22.5	21.1	20.9	20.9	20.6	20.5	20.2	19.8	19.5	19.8	20.3	20.6
24	22.5	21.1	20.8	20.9	20.6	20.7	20.3	19.8	19.5	19.8	20.4	20.6
25	22.4	21.0	20.8	20.9	20.6	21.0	20.2	19.8	19.6	19.7	20.5	20.6
26	22.3	21.0	20.8	20.9	20.6	20.7	20.2	19.7	19.7	19.8	20.5	20.6
27	22.0	21.0	20.8	21.0	20.5	20.7	20.2	19.7	19.8	19.8	20.5	20.5
28	21.8	21.0	20.8	20.9	20.5	20.6	20.2	19.7	19.8	19.8	20.5	20.2
29	21.6		20.8	20.9	20.5	20.6	20.2	19.7	19.9	19.8	20.5	20.1
30	21.5		20.7	20.9	20.5	20.6	20.1	19.7	19.9	19.8	20.5	20.1
31	21.7		20.7		20.7		20.1	19.7		19.7		20.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	21.3	21.3	20.9	21.2	20.7	20.7	20.4	19.9	19.6	19.8	20.2	20.5
MAX.	22.7	21.9	21.2	22.1	21.1	21.5	21.2	20.1	19.9	20.2	20.5	21.0
MIN.	20.5	21.0	20.7	20.7	20.5	20.5	20.1	19.7	19.5	19.4	19.7	19.8

HIGHEST STAGE WAS 22.67 ON JAN 22.
 LOWEST STAGE WAS 19.41 ON OCT 7.