

DAILY STAGES FOR 1998

MISSISSIPPI RIVER AT COTTONWOOD POINT, MO.

LOCATION. LAT. 36-03-40, LONG. 89-41-20. MILE 832.7, AT LOW WATER FERRY LANDING, DIRECTLY WEST OF BRASHER, MO.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA (REVISED), 919,500 SQUARE MILES. BANKFULL STAGE, 36 FEET. LOW WATER REFERENCE PLANE, 3.1 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 16, 1879, TO MAY 31, 1885, AND FROM OCT. 24, 1888, TO DATE.

EXTREMES. HIGHEST, 44.4 FEET ON FEB. 6 AND 7, 1937. LOWEST, MINUS 6.5 FEET, ON JUL. 9, 1988, AND SUBSEQUENT DAYS.

DAILY EIGHT A.M. STAGE IN FEET							GAGE ZERO, 230.18 FEET, N.G.V.D. OF 1929					
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	27.6	36.4	28.2	28.4	A	A	A	6.7	6.3
2	A	A	A	27.0	36.5	27.5	28.5	A	A	A	6.2	6.9
3	A	A	A	26.5	36.3	26.9	28.3	A	A	A	5.9	7.4
4	A	A	A	26.1	36.1	26.4	28.5	A	A	A	6.2	7.1
5	A	A	A	25.5	35.9	26.0	28.6	A	A	A	6.2	6.7
6	A	A	A	25.4	35.8	25.8	28.7	A	A	A	6.1	6.5
7	A	A	A	25.7	35.5	25.0	28.6	A	A	A	6.5	6.0
8	A	A	A	25.6	35.2	24.5	28.2	A	A	7.5	6.0	6.2
9	A	A	A	25.5	35.0	24.0	27.7	A	A	9.0	5.9	6.2
10	A	A	A	25.0	34.7	23.8	27.1	A	A	14.0	5.6	5.8
11	25.3	A	A	24.7	35.0	23.0	26.8	A	A	17.1	5.4	5.9
12	26.0	A	A	25.4	34.7	22.8	26.3	A	A	16.9	5.3	5.9
13	27.0	A	A	26.4	34.5	23.0	25.8	A	A	15.0	5.4	6.2
14	27.7	A	A	27.2	34.5	23.8	24.9	A	A	14.0	6.0	6.0
15	28.3	A	A	28.0	34.4	24.7	24.2	A	A	13.2	5.2	6.5
16	28.5	A	A	28.6	34.1	25.4	23.7	A	A	11.5	5.5	6.5
17	28.2	A	A	29.4	34.0	26.0	22.8	A	A	9.9	5.9	6.3
18	28.0	A	A	30.6	34.1	26.9	22.5	A	A	5.4	5.7	6.5
19	27.4	A	26.2	31.2	33.8	27.5	21.9	A	A	8.2	5.6	6.4
20	27.0	A	26.9	31.7	33.7	27.7	A	A	A	10.2	5.8	6.9
21	26.0	A	26.5	32.4	33.6	28.0	A	A	A	12.8	5.8	7.2
22	25.2	A	26.6	33.5	33.4	28.4	A	A	A	13.6	6.0	7.7
23	24.7	A	27.2	34.2	33.2	28.7	A	A	A	15.0	6.4	8.0
24	24.5	A	27.7	35.5	32.7	29.3	A	A	A	14.9	6.7	8.7
25	A	A	28.1	36.3	31.9	29.8	A	A	A	A	6.4	9.2
26	A	A	28.7	36.2	31.2	30.2	A	A	A	A	6.0	10.1
27	A	A	28.6	36.5	31.1	30.4	A	A	A	A	6.4	10.8
28	A	A	28.5	36.6	30.4	30.0	A	A	A	A	6.0	10.2
29	A		28.3	36.4	29.8	29.7	A	A	A	A	5.8	9.2
30	A		28.0	36.6	29.5	29.0	A	A	A	A	6.0	8.0
31	A		28.0		28.7		A	A		A		6.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	29.9	33.7	26.7								6.0	7.2
MAX.				36.6	36.5	30.4						10.8
MIN.				24.7	28.7	22.8					5.2	5.8

HIGHEST STAGE WAS 36.60 ON APR 28 AND 30.
LOWEST RECORDED STAGE WAS 5.20 ON NOV 15.