

DAILY STAGES FOR 1998

MISSISSIPPI RIVER H. W. GAGE 152 NEAR OSCEOLA, ARK.

LOCATION. LAT. 35-39-43, LONG. 89-56-07. HIGH WATER GAGE AT MILE 783.5, ABOUT THREE MILES SOUTH OF OSCEOLA.

GAGE. TELEMETRY VIA SATELLITE FROM DATA COLLECTION PLATFORM.

GENERAL INFORMATION. LOW WATER REFERENCE PLANE, MINUS 2.6 FEET ON GAGE. ON AUG. 29, 1939, THE GAGE WAS COMBINED WITH L. W. GAGE 167.8.

RECORDS AVAILABLE. STAGE, JULY 1928 TO DATE. PRIOR TO SEPT. 27, 1932, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.9 FEET FROM FEB. 7 TO 9, 1937. LOWEST, MINUS 10.3 FEET ON JUL. 11, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 209.43 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.6	10.6	21.8	27.3	34.6	17.2	26.1	12.8	0.1	-2.0	1.7	2.0
2	6.4	10.5	21.7	26.7	34.6	15.6	25.7	14.0	-0.1	-1.9	1.2	1.7
3	6.6	10.3	21.7	25.6	34.6	14.0	25.5	14.7	0.2	-2.0	0.9	1.4
4	6.0	10.3	21.3	24.2	34.5	12.7	25.3	14.6	0.2	-2.3	0.9	0.9
5	4.7	10.3	19.9	23.1	34.5	12.0	25.3	13.4	-0.1	-3.0	1.2	0.4
6	3.3	10.1	18.2	22.6	34.5	12.3	25.4	12.2	-0.4	-3.3	2.1	0.6
7	2.7	9.8	17.0	22.4	34.8	14.0	E 24.7	11.1	-1.2	-2.3	4.7	0.8
8	3.0	10.4	16.4	22.7	34.8	16.4	E 23.9	10.2	-2.1	-0.9	8.9	1.1
9	4.8	12.0	15.9	23.1	34.7	17.9	E 23.1	10.6	-3.0	0.3	10.9	1.4
10	10.4	14.0	16.2	23.7	34.6	18.6	E 23.0	11.1	-3.5	4.7	10.7	1.9
11	17.8	15.3	17.2	23.9	34.5	19.1	E 22.5	11.1	-3.6	9.9	9.8	2.8
12	21.8	16.4	18.5	24.0	34.2	18.9	E 21.5	10.9	-3.8	12.1	9.0	4.8
13	23.6	17.0	20.4	24.0	33.9	19.0	20.5	10.9	-4.5	12.0	8.5	7.2
14	24.5	17.3	22.0	24.1	33.6	20.0	20.1	10.5	-5.0	11.1	9.0	8.1
15	24.8	17.9	23.3	24.5	33.2	21.3	19.8	10.1	-5.1	9.4	10.0	7.8
16	24.8	19.2	23.9	25.2	32.8	22.6	19.3	9.6	-5.2	7.3	10.3	7.4
17	24.8	20.9	24.0	25.8	32.3	23.9	19.4	8.8	-5.5	5.3	10.3	7.3
18	24.6	21.9	23.4	26.6	31.5	24.8	19.5	E 7.8	-5.6	3.3	9.9	7.4
19	24.2	22.7	22.2	27.6	30.4	25.4	19.0	E 6.6	-5.3	1.9	8.8	7.7
20	23.6	23.2	21.1	28.7	28.9	26.0	17.9	E 5.8	-3.3	0.8	7.7	7.4
21	22.7	23.2	20.6	29.8	26.5	26.6	16.1	5.7	-0.3	0.4	7.1	6.5
22	21.1	23.1	21.4	31.1	23.1	27.0	14.2	5.6	1.2	1.4	6.5	5.5
23	19.0	22.7	22.9	32.4	19.6	27.0	13.1	5.6	1.1	4.2	5.7	4.4
24	16.9	22.4	24.5	33.4	17.0	27.2	13.2	4.9	0.9	7.9	5.1	4.8
25	15.1	22.3	25.9	33.9	15.7	27.1	13.4	3.9	0.8	9.8	4.6	6.3
26	13.4	22.2	26.8	34.1	15.3	27.4	12.8	3.0	-0.2	9.1	3.8	6.8
27	11.8	22.1	27.4	34.1	16.3	27.4	11.6	2.2	-1.6	8.1	3.1	6.3
28	10.8	22.0	27.7	34.3	17.0	27.4	11.0	1.5	-2.7	7.2	2.6	5.6
29	10.4		27.7	34.3	17.7	27.2	10.2	1.6	-3.0	5.5	2.3	4.9
30	10.4		27.7	34.6	18.4	26.8	10.1	1.4	-2.6	3.7	2.3	3.9
31	10.5		27.6		18.4		11.4	0.6		2.4		2.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.5	17.1	22.1	27.6	28.3	21.4	18.9	8.1	-2.1	3.9	6.0	4.4
MAX.	24.8	23.2	27.7	34.6	34.8	27.4	26.1	14.7	1.2	12.1	10.9	8.1
MIN.	2.7	9.8	15.9	22.4	15.3	12.0	10.1	0.6	-5.6	-3.3	0.9	0.4

E - ESTIMATED.

HIGHEST STAGE WAS 34.84 ON MAY 8.

LOWEST STAGE WAS -5.60 ON SEP 18.