

DAILY STAGES FOR 1998

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. MILE 143.2, ON GRAIN ELEVATOR AT DES ARC, ARK.

GAGE. WIRE WEIGHT ON GRAIN ELEVATOR.

GENERAL INFORMATION. DRAINAGE AREA, 23,111 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1932 TO DATE. PRIOR TO NOV. 17, 1937, HIGH STAGES ONLY. ZERO ELEVATION OF GAGE DURING THAT PERIOD WAS AT MEAN GULF LEVEL.

EXTREMES. HIGHEST, 37.35 FEET ON FEB. 2, 1949. LOWEST, MINUS 1.91 FEET ON NOV. 8, 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.9	10.9	20.5	23.2	18.2	14.7	13.1	9.1	9.2	6.0	3.9	2.7
2	7.0	10.3	20.4	23.2	18.2	14.5	13.0	10.7	9.2	6.0	3.9	2.9
3	6.6	10.0	20.4	23.2	18.3	14.4	12.9	12.1	9.0	6.0	3.8	3.0
4	6.0	9.6	20.3	23.2	18.3	14.4	12.4	12.1	8.8	5.6	3.5	3.1
5	5.2	9.6	20.1	23.3	18.3	14.8	11.1	12.1	8.1	4.9	3.8	2.8
6	4.8	10.1	20.1	23.3	18.1	15.1	9.9	11.9	7.8	4.2	3.8	2.5
7	6.6	11.1	20.3	23.4	17.9	14.9	9.0	12.1	8.0	4.0	3.6	2.6
8	11.1	11.4	20.9	23.4	17.5	15.1	8.8	12.5	8.2	5.1	3.4	3.1
9	14.3	10.9	21.4	23.5	17.0	14.7	8.6	13.1	7.9	8.4	3.2	3.5
10	16.3	10.1	21.8	23.5	16.7	14.3	9.7	13.6	7.3	9.4	3.2	3.6
11	17.3	9.8	22.1	23.4	16.4	14.1	10.3	13.4	6.6	9.1	3.5	3.8
12	18.0	10.6	22.4	23.3	16.3	14.0	10.5	13.2	5.8	8.7	3.6	3.8
13	18.1	12.4	22.7	23.2	16.4	14.0	10.8	13.2	5.3	8.3	4.1	4.1
14	18.0	15.3	22.9	23.2	16.5	14.0	11.0	13.1	4.8	7.7	4.7	4.1
15	17.8	17.3	23.0	23.1	16.6	14.0	10.8	12.5	5.1	7.1	4.5	3.8
16	17.5	18.3	23.1	23.0	16.6	14.0	10.4	11.8	5.5	6.7	4.3	3.7
17	17.1	19.0	23.2	22.7	16.6	13.9	10.5	11.2	5.5	6.6	4.3	4.1
18	16.5	19.6	23.2	22.2	16.4	13.9	10.2	10.6	6.0	6.2	3.9	5.1
19	15.9	20.0	23.2	21.6	16.0	13.9	9.8	9.7	6.2	5.8	4.3	5.5
20	14.9	20.3	23.5	21.0	15.7	13.9	9.6	9.0	6.2	5.4	4.0	5.8
21	13.9	20.5	23.6	20.2	15.4	13.9	9.6	9.3	6.8	5.8	3.5	5.5
22	12.9	20.7	23.7	19.4	15.4	13.8	10.2	9.9	7.2	6.2	3.6	5.3
23	12.9	20.8	23.7	18.8	15.4	13.3	10.7	10.1	7.0	6.3	3.5	5.7
24	12.8	20.9	23.8	18.5	15.4	12.8	10.3	9.9	6.4	6.3	3.2	6.0
25	12.4	21.0	23.7	18.3	15.2	12.7	9.9	9.8	6.3	6.2	3.1	6.6
26	12.1	21.0	23.6	18.4	15.4	12.6	9.5	10.0	5.9	6.0	2.9	7.8
27	11.5	21.0	23.6	18.5	15.9	12.6	9.1	10.5	5.2	5.6	2.7	7.8
28	10.8	20.7	23.5	18.5	16.0	12.5	8.3	10.9	4.7	5.6	2.6	7.1
29	10.4		23.4	18.2	15.9	12.6	7.6	11.3	5.0	5.0	2.5	6.2
30	10.3		23.4	18.0	15.7	12.8	7.0	10.8	5.8	4.4	2.4	5.6
31	10.9		23.3		15.3		7.6	9.9		4.0		5.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.5	15.5	22.4	21.6	16.5	13.9	10.1	11.3	6.7	6.2	3.6	4.6
MAX.	18.1	21.0	23.8	23.5	18.3	15.1	13.1	13.6	9.2	9.4	4.7	7.8
MIN.	4.8	9.6	20.1	18.0	15.2	12.5	7.0	9.0	4.7	4.0	2.4	2.5

HIGHEST STAGE WAS 23.81 ON MAR 24.

LOWEST STAGE WAS 2.38 ON NOV 30.