

## DAILY STAGES FOR 1997

## 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.

DAY	DAILY EIGHT A.M. STAGE IN FEET											DEC
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
	GAGE ZERO, 159.87 FEET, N.G.V.D. OF 1929											
1	24.4	17.4	20.9	24.6	19.7	14.2	10.9	9.3	9.0	5.7	4.8	2.3
2	24.2	17.3	21.7	24.5	19.4	14.3	10.5	8.6	8.2	5.5	5.1	2.0
3	24.0	16.2	22.6	24.5	19.2	14.0	9.8	7.9	7.1	4.7	4.9	1.8
4	23.8	16.0	23.8	24.4	19.0	13.6	10.6	7.6	5.9	4.2	4.3	1.8
5	23.5	17.1	25.0	25.0	18.7	13.6	11.4	7.3	5.7	3.8	3.7	2.8
6	23.1	17.4	25.9	25.7	18.4	14.0	11.0	7.4	6.4	4.8	3.6	3.7
7	22.7	18.4	26.5	26.3	18.0	14.4	10.1	7.7	6.0	6.2	3.4	4.0
8	22.0	19.4	26.7	26.7	17.5	14.3	9.0	8.3	4.9	6.7	3.4	4.1
9	21.6	19.9	26.6	26.7	17.0	14.1	8.6	7.4	4.1	6.6	3.2	3.9
10	21.1	20.0	26.4	26.6	16.6	13.8	8.6	6.0	4.7	6.4	2.9	3.5
11	20.7	20.0	26.1	26.5	16.2	13.1	9.0	4.7	6.1	6.3	2.8	3.1
12	20.3	20.0	25.8	26.5	15.9	11.9	9.2	4.1	7.0	6.2	2.6	2.8
13	20.0	19.9	25.5	26.3	15.7	11.2	9.7	4.0	6.8	5.9	2.5	2.9
14	19.8	19.8	25.4	26.0	15.6	10.2	9.6	4.5	5.8	5.9	3.1	3.1
15	19.7	19.6	25.3	25.7	15.6	9.7	9.2	5.3	4.7	6.1	4.1	3.1
16	19.5	19.5	25.3	25.4	15.6	9.0	9.1	5.9	4.0	5.8	4.7	3.1
17	18.9	19.2	25.4	25.0	15.6	8.9	9.6	7.0	3.5	5.3	4.8	3.0
18	17.9	18.7	25.4	24.5	15.7	9.3	10.3	7.6	3.7	5.1	4.6	2.9
19	17.2	18.0	25.5	24.1	15.6	9.2	10.8	8.4	5.6	5.3	4.2	2.9
20	16.8	17.5	25.3	23.7	15.1	9.0	11.3	8.5	7.5	5.8	3.8	2.7
21	16.4	17.8	25.1	23.3	14.6	9.5	11.5	8.0	8.3	6.0	3.7	2.6
22	15.6	18.2	24.9	22.9	14.3	10.6	11.0	7.4	8.8	5.3	4.0	2.6
23	15.2	18.5	24.8	22.5	14.2	10.5	10.0	7.3	9.1	4.6	4.1	2.5
24	14.9	19.0	24.6	22.1	14.1	10.1	9.4	7.5	8.0	5.0	3.9	3.0
25	15.3	19.4	24.5	21.5	13.7	9.8	9.7	7.2	6.8	5.3	3.8	3.9
26	16.0	19.7	24.5	20.9	12.3	9.9	9.4	6.6	6.0	5.0	3.7	4.6
27	17.1	20.3	24.5	20.5	11.5	10.2	9.3	6.9	5.5	4.7	3.3	4.9
28	17.4	20.6	24.6	20.4	11.1	10.3	9.1	8.0	5.2	4.5	2.9	5.2
29	17.4		24.7	20.4	12.1	10.2	9.3	9.4	5.1	4.9	2.8	5.7
30	17.1		24.7	20.0	12.6	10.1	9.5	9.9	5.5	4.2	2.7	6.3
31	17.2		24.7		13.4		9.4	9.7		4.1		6.7
	THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE											
MEAN	19.4	18.7	24.9	24.1	15.6	11.4	9.9	7.3	6.2	5.3	3.7	3.5
MAX.	24.4	20.6	26.7	26.7	19.7	14.4	11.5	9.9	9.1	6.7	5.1	6.7
MIN.	14.9	16.0	20.9	20.0	11.1	8.9	8.6	4.0	3.5	3.8	2.5	1.8

HIGHEST STAGE WAS 26.76 ON APR 8 AND 9.  
LOWEST STAGE WAS 1.75 ON DEC 3.