

DAILY STAGES FOR 1993

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	21.6	23.4	20.1	19.9	23.5	18.1	13.4	12.3	7.6	13.5	13.7	21.5
2	21.7	23.4	20.4	19.8	23.5	17.8	13.6	11.2	8.7	13.5	13.8	21.5
3	21.7	23.4	20.6	19.8	23.4	17.6	13.9	10.2	8.5	13.5	13.9	21.5
4	21.6	23.4	20.7	19.8	23.3	17.3	13.6	8.9	7.5	13.7	13.9	22.0
5	21.8	23.4	20.8	19.8	23.2	16.9	13.3	7.8	6.4	13.8	13.8	22.2
6	21.8	23.5	20.9	19.8	23.0	16.4	13.0	7.3	5.5	13.7	13.8	22.5
7	21.9	23.5	21.1	19.9	22.8	17.0	12.6	6.7	5.0	14.0	13.6	22.7
8	22.2	23.4	21.2	20.0	22.6	15.6	12.0	6.0	4.8	13.8	13.4	22.6
9	22.5	23.4	21.4	20.1	22.3	15.5	11.4	5.8	4.7	13.8	13.2	22.5
10	23.0	23.3	21.6	20.1	22.0	15.5	11.3	5.5	4.4	13.8	12.9	22.2
11	23.5	23.0	21.8	20.0	21.9	15.7	11.4	5.1	4.3	13.6	12.6	22.0
12	23.9	22.8	21.9	19.9	21.7	15.7	11.6	4.6	4.6	13.4	12.9	21.6
13	24.3	22.5	21.9	19.9	21.7	15.7	12.1	5.4	4.7	13.4	13.1	21.4
14	24.4	22.1	21.9	19.9	21.7	15.4	12.5	6.9	4.7	13.3	13.8	21.5
15	24.4	21.8	21.6	19.9	21.8	15.0	12.7	7.9	4.6	13.1	15.2	21.6
16	24.4	21.7	21.6	20.1	22.0	15.0	13.2	8.1	4.5	13.4	16.2	21.6
17	24.2	21.5	21.5	20.3	22.1	15.1	13.2	8.2	5.3	13.6	17.4	21.8
18	24.2	21.2	21.5	20.5	22.1	15.0	13.3	8.9	6.2	13.6	18.8	21.9
19	24.2	20.9	21.6	20.8	22.1	14.3	13.1	9.8	5.8	13.3	19.2	22.1
20	23.8	20.7	21.6	21.1	22.0	13.7	12.7	10.0	5.2	13.4	19.5	22.3
21	23.8	20.5	21.6	21.3	21.9	13.4	12.5	10.1	4.6	14.1	19.8	22.4
22	23.8	20.4	21.5	21.4	21.7	13.4	12.2	9.9	4.9	14.8	20.1	22.5
23	23.8	19.8	21.4	21.6	21.5	13.7	12.0	9.6	6.0	14.9	20.3	22.6
24	24.0	19.4	21.2	21.8	21.2	14.0	12.2	9.5	6.6	14.6	20.4	22.6
25	24.0	19.3	21.0	22.1	20.7	14.0	12.3	9.2	6.7	13.8	20.5	22.7
26	24.0	19.6	21.0	22.5	20.2	14.0	12.2	8.8	7.2	13.3	20.8	22.6
27	23.9	19.8	21.0	22.7	19.6	13.9	12.1	7.8	9.6	12.8	21.2	22.5
28	23.8	20.0	20.9	23.0	19.3	13.9	12.1	7.2	12.1	12.8	21.3	22.5
29	23.7		20.6	23.2	18.7	13.4	12.3	7.2	13.1	13.3	21.4	22.6
30	23.7		20.3	23.4	18.4	13.3	12.5	7.5	13.4	13.4	21.5	22.6
31	23.5		20.3		18.3		12.3	7.4		13.5		22.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	23.33	21.82	21.18	20.82	21.62	15.18	12.54	8.08	6.56	13.62	16.72	22.16
MAX.	24.4	23.5	21.9	23.4	23.5	18.1	13.9	12.3	13.4	14.9	21.5	22.7
MIN.	21.6	19.3	20.1	19.8	18.3	13.3	11.3	4.6	4.3	12.8	12.6	21.4

HIGHEST STAGE WAS 24.44 ON JAN. 14.
LOWEST STAGE WAS 4.21 ON SEP. 10.

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	22.3	10.7	16.6	12.4	17.8	7.8	12.9	9.1	4.4	6.7	5.3	15.2
2	22.2	10.7	15.8	11.7	17.8	7.9	12.9	9.1	4.0	6.4	5.7	15.5
3	22.0	10.0	14.8	11.8	17.4	7.9	12.7	8.7	4.0	7.4	5.8	15.8
4	21.7	9.2	13.9	12.1	17.0	7.8	13.0	7.9	4.4	7.5	6.1	16.0
5	21.4	8.8	13.5	12.4	16.6	7.7	13.3	8.2	5.3	7.2	5.9	15.8
6	21.1	8.5	13.8	12.3	16.1	8.7	13.3	8.7	5.7	7.2	6.1	15.5
7	20.6	8.3	14.6	11.6	15.3	11.0	13.6	8.5	6.0	7.2	6.4	15.3
8	20.0	8.2	14.9	10.4	14.5	12.5	14.3	8.3	6.3	6.2	6.6	15.1
9	19.4	8.6	14.7	9.5	13.5	12.7	14.1	9.1	6.3	5.5	6.7	14.9
10	18.8	9.2	16.6	8.8	12.6	11.9	13.5	9.7	5.8	5.7	6.7	14.9
11	18.4	10.0	17.9	8.5	11.9	11.4	13.1	9.6	6.1	6.0	5.9	14.7
12	18.1	9.9	18.6	8.3	10.8	11.9	13.0	9.5	6.0	6.3	4.8	14.4
13	17.9	9.2	19.2	7.9	10.1	12.2	13.0	9.1	5.8	6.5	3.8	14.4
14	18.0	8.9	19.3	7.6	9.4	12.4	13.2	8.9	5.5	5.8	3.2	14.4
15	17.6	9.5	18.9	7.5	8.6	13.3	13.7	8.6	5.6	4.8	3.5	14.7
16	17.2	11.1	18.6	7.2	8.3	14.0	14.3	7.9	5.9	4.3	5.3	15.1
17	17.0	12.1	18.1	7.3	8.0	14.5	14.3	7.5	6.3	4.7	7.2	16.8
18	17.1	13.7	17.6	8.2	8.3	14.5	14.1	7.1	6.5	5.2	8.0	17.7
19	17.0	14.7	18.5	9.2	8.2	14.2	14.0	6.7	7.1	5.5	8.1	18.2
20	16.6	15.1	19.1	9.9	8.2	14.1	13.7	6.4	7.3	5.7	8.0	18.8
21	15.9	15.4	19.5	11.0	8.0	14.1	E 13.3	6.1	7.4	6.2	7.9	19.3
22	15.4	15.8	19.7	13.7	7.7	13.8	E 12.7	5.7	7.2	6.5	7.8	19.7
23	15.1	16.3	19.4	15.4	7.8	13.6	E 12.1	5.3	7.2	6.5	8.2	20.0
24	14.4	16.7	19.0	16.3	8.1	13.3	E 11.5	5.0	6.6	6.3	10.5	20.4
25	13.8	16.7	18.2	17.0	8.6	13.1	E 10.9	5.0	6.8	6.3	12.9	20.8
26	13.2	16.5	17.3	17.6	9.0	13.7	E 10.3	5.8	7.3	6.0	14.4	21.0
27	12.7	16.1	16.5	17.7	9.1	13.5	E 9.7	6.2	7.6	5.7	14.8	21.1
28	12.1	16.3	15.6	17.7	9.0	13.9	9.1	6.2	7.5	5.0	14.9	21.3
29	11.6	16.6	14.8	17.8	8.9	13.8	8.5	6.4	7.4	4.0	14.9	21.4
30	10.8		14.0	17.8	8.3	13.4	8.1	5.9	7.2	4.0	15.1	21.5
31	10.3		13.4		7.9		8.5	5.1		4.7		21.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	17.07	12.16	16.85	11.88	11.05	12.15	12.41	7.46	6.22	5.90	8.01	17.46
MAX.	22.3	16.7	19.7	17.8	17.8	14.5	14.3	9.7	7.6	7.5	15.1	21.5
MIN.	10.3	8.2	13.4	7.2	7.7	7.7	8.1	5.0	4.0	4.0	3.2	14.4

E- ESTIMATED.

HIGHEST STAGE WAS 22.35 ON JAN. 1.
LOWEST STAGE WAS 3.16 ON NOV. 14.

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	23.9	23.4	14.9	18.8	26.6	18.8	14.5	7.1	7.1	3.5	E 16.3	E 21.1
2	24.1	23.5	14.7	19.0	26.4	18.4	14.5	7.3	6.9	3.5	E 18.5	E 21.1
3	24.4	23.5	14.4	19.0	26.2	17.9	14.7	7.4	6.5	3.5	E 19.2	E 21.3
4	24.5	23.4	13.9	19.0	26.0	17.3	14.7	7.2	6.0	3.5	E 19.5	E 21.5
5	24.5	23.5	13.3	19.1	25.9	16.7	14.9	7.2	5.6	3.6	E 19.6	E 21.6
6	24.8	23.5	12.5	19.4	25.7	16.1	15.2	7.1	5.8	4.2	E 19.6	E 21.8
7	25.5	23.5	12.0	19.6	25.4	15.6	15.4	6.7	5.9	4.6	E 19.6	E 22.0
8	26.0	23.4	12.1	19.9	25.1	15.1	15.5	6.6	5.7	4.3	E 19.2	E 22.2
9	26.5	23.3	11.6	20.0	24.8	15.1	15.5	5.9	5.4	3.8	E 18.6	E 22.6
10	26.6	23.1	11.2	20.5	24.5	15.2	15.3	5.3	5.4	3.5	E 17.7	E 23.2
11	26.6	22.8	11.4	20.4	24.2	15.2	15.2	5.5	5.6	3.5	E 16.7	E 23.8
12	26.4	22.5	11.4	20.6	23.9	15.3	15.2	5.3	5.4	3.5	E 15.8	E 24.2
13	26.3	22.0	11.0	21.1	23.5	15.4	15.3	4.7	5.8	3.6	E 15.4	E 24.8
14	26.2	21.4	10.6	21.9	23.0	15.6	15.1	4.0	6.1	4.3	E 15.1	E 25.0
15	26.0	20.7	10.1	23.0	22.6	15.7	14.9	3.9	6.4	4.4	E 14.9	E 24.9
16	25.9	20.1	10.5	23.9	22.5	15.7	14.8	3.8	6.3	4.2	E 14.7	E 24.8
17	25.6	19.7	12.0	24.4	22.2	15.7	14.5	3.7	6.1	E 3.6	E 14.6	E 24.6
18	25.4	19.6	12.2	24.7	21.8	15.7	14.3	4.4	5.8	E 3.6	E 14.4	24.3
19	25.2	19.5	10.9	25.3	21.5	15.6	14.0	5.5	5.4	E 3.8	E 13.7	24.1
20	24.9	19.2	9.7	25.7	21.1	15.3	13.3	6.2	4.7	E 3.8	E 14.4	23.8
21	24.7	18.7	8.6	25.9	20.7	14.7	12.7	6.1	4.1	E 3.6	E 17.9	23.6
22	24.4	18.4	8.2	26.0	20.3	14.1	11.6	5.6	3.6	E 3.6	E 19.4	23.5
23	24.1	18.2	7.8	26.1	20.0	13.7	10.8	4.8	3.5	E 3.6	E 20.3	23.3
24	24.0	17.5	9.3	26.1	19.7	13.9	10.2	4.6	3.5	E 3.6	E 20.7	23.2
25	23.8	16.9	13.1	26.1	19.5	14.9	9.6	5.3	3.5	E 3.6	E 20.9	23.0
26	23.6	16.5	15.1	26.0	19.3	15.4	9.1	5.8	3.5	E 3.4	E 21.0	22.9
27	23.5	16.1	16.2	26.1	19.2	15.3	8.5	6.0	3.5	E 3.4	E 21.1	22.8
28	23.4	15.4	16.9	26.3	19.1	15.1	7.8	5.9	3.5	E 3.9	E 21.1	22.6
29	23.4		17.5	26.8	19.1	14.6	6.8	5.8	3.5	E 4.3	E 21.1	22.5
30	23.4		18.1	26.7	19.1	14.4	6.2	5.9	3.5	E 8.0	E 21.1	22.5
31	23.4		18.5		19.0		6.7	6.6		E 12.8		22.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	24.86	20.69	12.57	22.91	22.51	15.57	12.79	5.72	5.11	4.19	18.07	23.05
MAX.	26.6	23.5	18.5	26.8	26.6	18.8	15.5	7.4	7.1	12.8	21.1	25.0
MIN.	23.4	15.4	7.8	18.8	19.0	13.7	6.2	3.7	3.5	3.4	13.7	21.1

E- ESTIMATED.

HIGHEST STAGE WAS 26.78 ON APR. 29.

LOWEST STAGE WAS 3.44 ESTIMATED ON OCT. 26 AND 27.

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	1.9	21.6	A	24.6	24.1 E	22.4	16.9	15.0	14.3	11.0	5.9	9.4
2	1.7	21.6	A	24.9	24.3 E	22.2	17.0	14.7	14.1	11.2	5.7	10.8
3	1.5	21.9	A	25.0	25.3 E	22.1	17.0	14.2	14.0	11.0	5.5	11.6
4	1.5	22.0	A	24.9	25.5 E	22.1	17.1	14.0	14.0	10.1	5.8	12.1
5	1.3	22.1	A	24.8	A	E 21.9	17.2	14.0	14.2	10.1	5.9	12.0
6	1.3	22.3	A	24.5	A	E 21.9	17.3	14.0	14.5	10.4	5.8	11.7
7	1.4	22.5	A	24.3	A	E 21.4	17.1	14.1	14.7	10.4	5.3	12.4
8	1.5	22.5	A	24.0	A	E 21.3	17.2	14.3	15.0	10.1	4.9	12.9
9	1.5	22.7	A	23.7	A	E 20.9	17.2	14.4	15.1	11.8	5.2	12.6
10	1.3	22.8	A	23.7	A	E 20.7	16.9	14.1	15.0	15.6	5.6	11.8
11	1.2	22.7	A	23.6	A	E 20.2	16.3	13.9	14.9	17.2	6.1	10.8
12	1.1	22.7	A	23.6	E 25.3	E 19.8	15.9	13.7	14.8	17.3	6.2	9.7
13	1.1	22.9	A	23.5	E 25.1	E 19.3	15.6	13.8	14.9	17.4	6.0	8.5
14	1.1	23.8	A	23.5	E 24.7	E 18.9	15.5	14.0	14.9	17.1	5.6	7.5
15	1.1	24.4	24.1	23.5	E 24.3	E 18.5	15.5	13.8	14.8	16.2	4.9	7.4
16	1.1	25.1	23.9	23.1	E 23.8	E 18.4	15.5	14.0	14.0	15.1	4.3	7.3
17	1.1	25.2	23.7	23.0	E 23.4	E 18.2	15.6	14.2	12.7	13.5	4.3	7.3
18	1.5	25.0	23.5	23.0	E 23.0	E 18.0	15.7	14.2	10.8	12.2	5.2	8.7
19	1.9	24.6	23.5	23.1	E 22.7	E 18.0	15.5	14.2	9.1	12.1	5.8	11.7
20	4.5	A	23.3	23.3	E 22.3	E 17.9	15.5	14.0	7.9	12.2	6.1	14.0
21	9.7	A	23.3	23.8	E 22.1	E 17.9	15.3	13.8	7.6	12.0	6.2	15.9
22	12.1	A	23.2	24.3	E 22.1	E 18.1	15.2	13.8	8.2	11.2	5.8	18.8
23	11.6	A	23.2	24.9	E 22.1	E 18.2	15.1	13.8	9.2	10.2	5.2	20.7
24	11.0	A	23.2	24.7	E 22.3	E 18.1	15.0	13.7	9.7	9.0	4.9	21.7
25	10.5	A	23.2	24.6	E 22.5	E 18.0	14.9	13.6	9.5	8.6	5.7	22.4
26	11.8	A	23.2	24.5	E 22.6	E 17.7	14.8	13.5	9.1	9.1	5.9	22.6
27	15.3	A	23.3	24.3	E 22.7	E 17.5	14.7	13.7	8.4	8.8	5.3	22.8
28	18.0	A	23.3	24.2	E 22.7	E 17.4	14.7	13.6	8.3	8.0	5.2	23.0
29	20.5		23.5	23.9	E 22.7	17.2	15.0	14.0	9.1	7.0	6.0	23.1
30	21.3		23.8	24.0	E 22.6	16.9	15.2	13.9	10.2	6.4	7.6	23.3
31	21.4		24.2		E 22.6		15.3	14.0		6.2		23.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	6.27		24.02		19.36	15.89	14.00	12.10	11.55	5.59	14.44
MAX.	21.4		25.0		22.4	17.3	15.0	15.1	17.4	7.6	23.6
MIN.	1.1		23.0		16.9	14.7	13.5	7.6	6.2	4.3	7.3

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE OBSERVED WAS 25.52 ON MAY 4.

LOWEST STAGE WAS 1.12 ON JAN. 13 AND 14.

DAILY STAGES FOR 1989

159

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	14.8	17.5	27.3	24.9	22.3	17.5	12.5	8.3	6.7	3.3	2.9	1.6
2	15.5	17.9	26.8	24.9	22.0	17.0	12.8	8.3	6.5	3.4	2.4	2.1
3	15.9	19.0	26.2	24.8	21.8	16.4	13.3	7.8	5.8	3.7	E 2.2	2.7
4	15.7	19.8	25.7	24.8	20.8	15.7	13.1	7.0	6.3	3.6	E 2.7	2.9
5	15.2	20.5	25.5	24.6	19.9	14.8	12.3	6.3	6.5	3.3	E 3.2	2.6
6	15.0	20.9	25.5	24.6	19.4	14.4	10.8	6.6	5.8	3.4	E 3.7	2.1
7	15.4	21.2	25.7	24.2	18.6	13.9	9.9	7.6	5.2	4.8	E 4.2	1.8
8	16.2	21.3	25.8	24.2	17.7	13.8	9.6	7.9	4.8	5.3	4.3	1.5
9	16.4	21.5	25.7	24.0	18.0	13.5	9.8	7.3	4.4	5.8	3.8	2.0
10	16.3	21.5	25.5	24.0	19.2	13.1	10.5	6.2	4.5	5.6	3.3	1.7
11	16.3	21.6	25.2	23.8	19.9	12.5	10.8	5.4	5.3	4.6	3.5	1.5
12	16.5	21.6	24.9	23.6	20.4	11.7	10.6	4.6	6.2	3.5	4.5	1.8
13	17.7	21.7	24.7	23.6	20.4	11.0	10.4	4.0	6.1	3.3	5.5	1.9
14	17.9	22.5	24.5	23.6	19.6	11.0	10.6	3.7	5.2	4.0	5.2	2.0
15	18.0	22.8	24.3	23.6	18.4	12.2	10.8	4.1	4.7	5.3	4.3	1.8
16	17.8	23.4	24.1	23.6	17.0	13.1	11.2	4.2	4.3	6.5	3.3	1.5
17	17.6	24.4	24.0	23.6	15.8	13.8	11.2	3.9	4.3	7.0	2.7	1.6
18	17.4	26.0	24.0	23.6	14.7	14.1	10.4	3.9	4.4	6.7	2.8	1.8
19	16.9	27.6	23.8	23.6	13.4	14.1	8.9	4.3	4.2	6.0	3.5	2.1
20	16.4	29.0	23.8	23.6	12.3	14.0	7.6	4.4	4.0	5.3	5.0	2.4
21	15.7	30.0	23.7	23.7	11.6	14.1	7.2	3.9	4.0	5.0	5.5	2.1
22	15.1	30.3	23.7	23.7	11.1	14.4	6.8	3.7	4.2	5.8	5.5	1.9
23	14.1	30.2	23.6	23.6	12.2	14.9	6.8	3.7	4.5	6.4	5.0	1.4
24	13.4	29.9	23.5	23.6	13.9	14.8	6.4	3.5	3.9	6.2	4.7	1.3
25	12.6	29.3	23.4	23.3	15.2	14.4	6.1	4.1	3.4	5.3	3.8	1.3
26	12.1	29.2	23.4	23.2	16.4	13.7	5.9	5.6	3.2	4.3	3.5	2.0
27	12.5	28.5	23.4	23.1	17.1	12.8	5.6	6.0	2.9	3.8	3.5	1.9
28	13.5	28.0	23.5	23.1	17.8	12.7	6.1	5.5	2.9	4.3	3.1	2.5
29	14.8		23.9	22.8	18.0	12.5	6.8	4.8	2.8	4.6	2.3	2.7
30	16.0		24.3	22.6	18.0	12.5	7.4	5.3	3.0	4.5	1.9	2.6
31	16.8		24.7		17.7		8.0	6.6		3.6		2.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	15.66	24.17	24.64	23.78	17.44	13.81	9.36	5.43	4.65	4.79	3.72	1.97
MAX.	18.0	30.3	27.3	24.9	22.3	17.5	13.3	8.3	6.7	7.0	5.5	2.9
MIN.	12.1	17.5	23.4	22.6	11.1	11.0	5.6	3.5	2.8	3.3	1.9	1.3

E- ESTIMATED.

HIGHEST STAGE WAS 30.37 ON FEB. 23.

LOWEST STAGE WAS 1.27 ON DEC. 25.

DAILY STAGES FOR 1988

159

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	26.6	23.4	17.7	21.1	22.2	7.3	4.1	6.6	3.0	3.6	6.6	21.9
2	26.6	23.5	16.7	21.0	22.2	7.1	3.7	6.0	2.9	4.5	6.3	21.8
3	26.4	23.5	15.8	21.0	22.2	7.0	4.2	6.3	2.7	5.3	6.1	21.5
4	26.1	23.5	15.9	21.0	21.9	7.7	4.7	7.0	2.6	5.8	6.1	21.3
5	25.8	23.6	17.1	21.1	21.2	8.5	4.7	7.9	2.6	6.0	5.7	20.9
6	25.3	23.5	18.1	21.2	20.4	9.0	4.7	8.2	3.5	6.0	5.4	20.5
7	25.0	23.3	18.4	21.3	19.6	8.6	4.6	8.2	4.4	5.4	4.5	20.0
8	24.5	23.1	18.8	21.5	18.6	7.6	4.4	7.8	4.6	4.9	3.7	19.5
9	24.4	22.9	19.5	21.6	18.0	6.5	4.9	6.9	4.5	4.5	3.2	19.0
10	23.9	22.6	19.9	21.8	17.4	7.0	5.6	6.5	4.8	4.3	3.1	18.3
11	23.7	22.3	20.1	21.9	16.1	8.3	5.1	6.5	4.8	4.2	3.0	17.7
12	23.5	22.0	20.4	22.1	14.5	8.9	4.4	7.3	5.0	4.1	3.2	16.8
13	23.4	22.0	20.6	22.2	13.5	8.1	5.9	7.5	5.3	3.9	3.2	15.9
14	23.2	21.4	20.7	22.3	12.7	6.9	6.9	8.1	5.2	4.0	3.4	15.0
15	23.2	21.3	20.9	22.4	12.1	5.9	6.6	7.5	4.8	4.1	4.8	13.7
16	23.2	21.0	21.0	22.4	11.8	5.1	6.5	6.3	5.2	4.0	5.2	12.5
17	23.4	20.5	21.0	22.5	10.6	5.8	6.9	5.0	5.9	4.0	4.5	11.7
18	23.7	19.9	21.0	22.7	9.0	6.7	7.2	4.4	6.1	4.0	4.1	11.2
19	24.1	19.4	21.0	22.9	8.3	6.8	7.6	5.8	5.7	3.9	8.6	11.4
20	24.6	18.9	20.9	22.9	9.7	6.1	7.8	7.4	5.0	3.4	17.4	11.5
21	25.1	18.9	20.6	23.0	11.1	5.5	7.5	8.2	5.1	3.4	20.7	10.7
22	25.2	19.1	20.5	23.0	11.6	5.5	7.7	7.5	5.1	4.3	21.8	9.5
23	25.1	19.2	20.5	23.0	11.7	5.7	7.8	6.4	4.5	5.1	21.9	8.7
24	24.8	19.1	20.6	23.0	11.3	6.7	7.9	5.7	4.2	5.8	21.9	8.1
25	24.6	19.0	20.6	23.0	10.2	7.4	7.2	4.9	4.0	6.0	21.6	7.6
26	24.4	18.9	20.7	22.7	9.1	8.1	6.8	4.9	4.9	5.5	21.4	7.1
27	24.1	18.8	20.8	22.6	8.2	7.9	7.2	5.0	5.3	4.9	21.8	6.6
28	24.0	18.8	20.9	22.4	7.8	6.9	7.5	4.6	4.6	4.5	22.0	7.9
29	23.9	18.3	20.9	22.3	7.8	5.9	7.7	4.3	3.7	4.5	22.0	10.1
30	23.7		21.0	22.3	8.0	4.9	7.7	4.0	3.1	5.1	21.9	12.1
31	23.6		21.1		7.8		7.6	3.5		6.2		13.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	24.47	21.10	19.79	22.14	13.76	6.98	6.22	6.33	4.44	4.68	10.82	14.33
MAX.	26.6	23.6	21.1	23.0	22.2	9.0	7.9	8.2	6.1	6.2	22.0	21.9
MIN.	23.2	18.3	15.8	21.0	7.8	4.9	3.7	3.5	2.6	3.4	3.0	6.6

HIGHEST STAGE WAS 26.65 ON JAN 1.
LOWEST STAGE WAS 2.58 ON SEP 5.

DAILY STAGES FOR 1987

159

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

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	3.0	8.0	18.8	21.3	9.5	9.5	4.8	5.5	1.6	2.5	0.8	13.2
2	3.0	8.0	20.1	21.4	8.7	10.0	4.3	5.3	1.3	2.9	0.9	12.9
3	2.8	7.7	21.0	21.2	8.2	9.5	4.1	5.7	1.2	2.4	0.8	12.5
4	2.9	6.9	21.4	21.1	8.0	8.1	4.2	6.4	1.0	2.4	0.5	12.4
5	3.0	6.2	21.6	20.9	7.8	8.8	4.7	6.3	0.9	1.8	0.3	11.6
6	3.0	6.7	21.6	20.5	7.9	8.3	5.1	5.5	0.8	1.4	0.1	10.1
7	2.9	5.8	21.6	20.1	8.2	7.3	6.2	5.2	0.8	1.0	-0.9	8.6
8	2.9	E 5.7	21.7	19.3	8.6	6.1	6.8	4.8	1.2	0.7	-1.9	7.6
9	3.0	E 5.7	21.7	18.3	9.0	5.5	6.5	4.1	2.0	0.4	0.3	7.0
10	3.3	E 5.6	21.7	17.4	8.8	5.3	6.6	3.8	2.0	0.5	0.8	7.0
11	4.0	E 5.4	21.6	16.8	8.8	5.2	6.5	4.7	1.8	0.8	1.0	7.4
12	4.3	E 5.2	21.6	16.2	8.6	5.5	5.8	5.2	1.3	1.0	0.9	8.2
13	4.6	E 5.0	21.4	15.5	7.9	5.5	5.4	5.0	1.3	0.9	1.5	9.5
14	4.8	E 4.6	21.1	14.1	7.5	4.7	5.3	4.2	1.7	0.8	2.8	10.4
15	5.1	4.2	20.7	14.0	8.6	4.3	5.3	3.7	1.9	0.7	4.2	12.3
16	5.3	6.2	20.1	13.9	10.2	5.1	5.1	3.7	2.2	0.9	5.2	13.3
17	5.5	9.5	19.5	14.4	11.0	6.0	4.7	3.5	2.3	0.9	7.1	14.1
18	5.5	12.3	19.3	14.7	11.3	6.8	4.5	2.9	2.1	0.9	8.0	15.6
19	4.9	15.1	19.5	14.9	10.6	7.0	4.3	2.7	2.4	0.7	8.0	16.9
20	4.8	16.6	19.8	14.9	9.7	7.5	4.1	2.6	2.5	0.6	8.4	17.6
21	4.7	17.4	20.1	14.8	8.9	7.0	3.9	2.5	2.6	0.3	9.1	18.0
22	4.5	17.2	20.3	14.5	9.6	6.4	3.9	2.4	2.4	0.0	9.7	18.2
23	4.5	16.4	20.4	14.4	10.2	6.1	3.8	2.3	1.9	-0.9	9.9	18.4
24	4.6	15.4	20.6	14.2	10.6	5.9	4.8	2.2	1.4	-0.9	9.5	18.8
25	4.6	14.5	20.7	13.4	10.6	5.5	5.5	2.5	1.1	0.8	8.7	21.1
26	4.7	13.8	20.9	12.2	9.7	5.0	5.4	2.8	0.9	1.8	9.0	22.7
27	5.0	14.4	21.0	12.0	8.5	5.1	5.4	2.3	1.4	2.2	11.4	24.2
28	5.5	16.1	21.1	11.7	7.7	5.2	5.7	1.9	1.9	1.8	13.2	25.5
29	6.1		21.4	11.1	7.4	5.0	6.3	1.6	1.8	1.4	13.2	26.1
30	7.3		21.4	10.1	8.1	5.0	6.2	2.1	1.6	1.0	13.2	26.3
31	7.9		21.3		8.6		5.8	1.9		0.8		26.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	4.45	9.83	20.80	15.97	8.99	6.39	5.18	3.72	1.64	1.04	5.18	15.28
MAX.	7.9	17.4	21.7	21.4	11.3	10.0	6.8	6.4	2.6	2.9	13.2	26.4
MIN.	2.8	4.2	18.8	10.1	7.4	4.3	3.8	1.6	0.8	-0.9	-1.9	7.0

E-- ESTIMATED.

HIGHEST STAGE WAS 26.40 ON DEC. 31.

LOWEST STAGE WAS -1.91 ON NOV. 8.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

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	22.0	10.9	13.5	11.0	21.7	13.9	12.7	10.5	5.9	5.2	3.9	5.6
2	21.9	11.0	13.9	10.4	21.6	13.6	11.9	11.7	4.8	4.3	4.3	4.8
3	21.9	11.0	14.3	9.9	21.4	13.4	11.7	11.9	4.3	3.6	4.6	4.4
4	21.9	11.5	14.3	9.6	21.3	13.1	9.9	11.3	4.3	3.6	4.6	5.3
5	21.9	11.7	13.0	10.6	21.1	12.9	9.4	10.5	4.0	4.4	5.2	6.3
6	21.8	11.2	13.3	13.7	20.8	13.4	8.6	9.3	4.6	5.2	5.4	6.7
7	21.8	11.7	13.1	15.0	20.4	14.1	7.8	8.1	6.1	6.1	4.9	7.0
8	21.7	12.2	13.2	16.5	19.9	15.3	7.4	7.2	7.0	6.0	5.6	7.9
9	21.6	12.9	13.7	18.6	19.3	15.7	7.7	6.7	6.7	5.3	6.3	9.4
10	21.5	13.5	13.5	19.5	18.9	16.0	7.4	6.2	5.8	4.9	5.6	12.4
11	21.3	13.7	13.7	19.9	18.6	16.5	6.8	6.3	4.6	5.6	5.9	12.7
12	20.9	13.7	12.4	20.1	18.0	17.6	7.3	6.4	3.7	5.8	5.5	12.1
13	20.5	13.6	13.0	20.2	17.3	18.1	8.0	6.5	3.1	5.3	5.7	11.6
14	19.7	14.0	15.1	20.2	16.7	18.3	8.1	5.9	4.1	5.0	7.3	11.4
15	18.7	14.6	16.3	20.3	16.1	18.2	7.7	5.6	5.4	4.8	8.2	10.7
16	17.6	15.0	16.9	20.4	15.7	18.0	6.9	6.1	5.8	4.7	10.2	10.0
17	16.8	15.0	17.0	20.4	15.2	17.6	6.4	6.7	5.3	4.8	9.8	9.4
18	16.1	14.6	16.8	20.5	15.0	17.2	6.7	7.7	4.8	4.8	8.6	9.2
19	15.6	14.2	16.5	20.6	15.2	16.8	8.2	7.7	5.2	4.8	7.1	9.0
20	14.8	13.2	16.4	20.7	15.4	16.3	9.2	7.9	6.2	4.7	5.6	8.4
21	13.8	13.0	16.6	20.8	15.1	15.8	9.2	7.9	6.7	4.3	4.5	7.8
22	12.5	13.5	16.6	20.9	14.8	15.3	8.9	8.4	7.1	3.8	4.3	8.0
23	11.5	14.0	16.9	21.0	14.8	15.0	8.3	9.1	7.6	3.7	4.9	8.5
24	11.2	14.3	16.8	21.1	15.7	14.7	7.4	9.2	7.7	3.4	5.1	7.9
25	12.0	14.5	16.5	21.2	15.8	14.5	7.1	8.3	8.3	3.6	5.1	7.2
26	12.4	14.7	16.1	21.3	16.1	13.7	7.7	7.7	8.5	3.5	5.3	6.0
27	12.4	14.2	15.3	21.5	16.2	13.1	8.9	7.3	8.1	3.5	5.1	5.5
28	11.7	13.6	14.3	21.6	16.0	12.6	9.5	6.3	7.3	3.6	5.3	4.9
29	10.8		13.2	21.6	15.6	12.7	9.3	6.0	6.8	3.6	5.9	4.3
30	10.3		12.5	21.7	15.4	12.9	9.2	6.7	5.9	3.4	6.1	3.8
31	10.6		11.9		14.7		9.2	6.1		3.4		3.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	17.06	13.24	14.72	18.36	17.40	15.21	8.52	7.84	5.84	4.47	5.86	7.78
MAX.	22.0	15.0	17.0	21.7	21.7	18.3	12.7	11.9	8.5	6.1	10.2	12.7
MIN.	10.3	10.9	11.9	9.6	14.7	12.6	6.4	5.6	3.1	3.4	3.9	3.3

HIGHEST STAGE WAS 21.95 ON JAN. 1.
LOWEST STAGE WAS 3.12 ON SEP. 13.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.
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	26.1	25.2	26.3	25.2	25.3	16.9	14.9	15.5	14.6	8.8	6.0	21.2
2	26.1	25.1	26.5	25.3	25.1	17.0	14.6	15.6	14.1	8.3	6.0	21.5
3	26.2	25.8	26.5	25.4	24.8	16.9	14.4	15.5	13.5	8.2	6.7	21.5
4	26.2	25.0	26.3	25.7	24.5	16.8	14.2	14.9	13.2	8.1	7.1	21.4
5	26.2	24.9	26.1	26.3	24.3	16.6	14.2	14.6	13.4	10.0	7.0	21.4
6	26.1	24.9	25.9	26.7	24.0	16.4	14.1	14.4	13.5	10.8	6.9	21.4
7	26.2	24.2	25.9	26.8	23.8	16.1	14.2	14.3	13.6	10.1	6.3	21.4
8	26.1	24.7	25.8	26.8	23.6	15.9	14.3	14.3	12.8	8.8	6.3	21.3
9	26.0	24.6	25.6	26.6	23.3	15.8	14.5	14.8	12.4	7.6	6.3	21.2
10	26.0	24.5	25.5	26.3	23.1	15.6	14.7	14.9	12.0	6.9	6.6	21.1
11	25.9	24.5	25.3	26.1	22.9	15.7	15.0	15.1	12.6	8.2	7.6	21.1
12	25.7	24.5	25.2	25.9	22.6	15.8	15.0	14.8	13.0	9.7	7.4	21.5
13	25.6	24.4	25.1	25.6	22.5	15.9	15.0	14.6	12.9	11.0	6.8	21.6
14	25.6	24.3	25.1	25.6	22.2	15.9	15.0	14.8	12.6	11.6	6.1	21.9
15	25.5	24.3	25.0	25.5	22.0	15.8	14.7	15.1	12.4	11.5	5.2	22.2
16	25.4	24.2	24.9	25.3	21.7	15.8	14.7	15.2	12.2	10.7	5.6	22.4
17	25.5	24.1	24.8	25.1	21.4	15.8	14.9	15.0	12.0	10.4	6.9	22.4
18	25.5	24.1	24.8	25.1	21.0	16.2	15.1	15.0	11.3	10.5	7.3	23.4
19	25.5	24.1	24.7	24.9	20.6	16.6	15.1	14.9	11.6	10.6	8.0	22.3
20	25.5	24.1	24.6	24.9	20.1	16.7	15.1	14.9	11.7	11.0	8.9	22.3
21	25.5	24.2	24.7	24.8	19.5	16.5	15.0	15.1	11.2	11.0	10.2	22.3
22	25.4	24.2	24.9	24.8	18.7	16.1	14.8	15.3	12.2	10.1	12.0	22.2
23	25.3	24.2	24.9	25.1	18.2	15.9	14.6	15.3	12.7	9.4	14.9	22.2
24	25.2	24.6	24.9	25.5	17.9	15.7	14.5	15.3	12.2	8.6	15.6	22.2
25	25.2	24.8	25.0	25.7	17.6	15.4	14.6	15.1	11.6	8.6	15.6	22.2
26	24.1	25.1	25.0	25.9	17.2	15.6	14.6	14.8	11.6	8.5	15.5	22.1
27	25.1	25.4	25.0	26.1	17.0	15.6	15.1	14.5	11.2	8.0	16.0	22.1
28	25.2	25.9	25.0	26.0	16.8	15.7	15.1	14.3	10.2	7.9	18.4	22.1
29	25.1		25.0	25.8	16.6	15.5	15.0	14.2	9.5	7.3	19.6	22.0
30	25.1		25.0	25.5	16.6	15.3	14.9	14.2	9.4	6.6	20.6	22.0
31	25.2		25.2		16.8		15.2	14.7		6.1		22.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	25.59	24.63	25.29	25.66	21.01	16.05	14.74	14.86	12.22	9.18	9.78	21.85
MAX.	26.2	25.9	26.5	26.8	25.3	17.0	15.2	15.6	14.6	11.6	20.6	23.4
MIN.	24.1	24.1	24.6	24.8	16.6	15.3	14.1	14.2	9.4	6.1	5.2	21.1

HIGHEST STAGE WAS 26.80 ON APR. 7.

LOWEST STAGE WAS 5.19 ON NOV. 15.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

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	19.5	9.7	13.6	21.0	22.4	16.4	7.2	6.4	7.4	5.5	21.3	22.8
2	19.0	9.4	15.2	21.2	22.4	16.0	6.8	5.5	8.1	5.5	21.7	22.9
3	18.5	9.6	16.4	21.9	22.8	15.8	6.2	5.1	8.6	5.7	21.8	22.9
4	17.2	9.2	17.2	22.4	23.0	15.8	5.5	5.4	7.6	6.4	21.9	22.9
5	16.0	8.9	18.0	23.0	23.0	15.6	5.1	6.2	6.7	6.3	21.8	23.0
6	14.2	8.4	18.1	23.3	23.1	15.1	4.9	7.1	5.5	6.1	21.8	23.1
7	13.1	7.9	18.8	23.7	23.2	14.5	5.0	7.1	4.6	5.8	21.7	23.1
8	12.7	7.5	19.0	23.8	23.5	13.6	5.0	6.6	4.8	5.6	21.5	23.1
9	12.7	7.3	19.1	23.9	23.5	13.3	5.1	6.0	4.8	5.5	21.3	20.1
10	12.5	7.6	19.2	23.9	23.4	12.9	5.3	6.5	4.6	4.9	21.4	23.0
11	12.5	8.3	19.3	23.8	23.4	12.2	6.2	7.7	5.0	4.6	20.1	22.8
12	12.0	8.8	19.3	23.8	23.6	12.1	6.7	7.9	6.3	5.6	20.8	22.6
13	11.6	9.3	19.3	23.8	23.8	11.8	7.9	8.0	7.0	6.9	20.3	22.4
14	11.7	10.0	19.2	23.5	24.0	11.7	8.1	7.2	8.0	8.1	19.5	22.3
15	12.1	12.1	19.0	23.3	24.0	11.7	7.6	6.8	9.0	9.8	18.7	22.2
16	12.2	13.4	18.8	23.3	24.0	12.5	7.1	6.2	8.9	10.1	17.8	22.0
17	11.7	14.4	18.8	23.0	23.8	12.1	6.7	6.3	8.3	11.3	17.1	22.1
18	11.0	15.1	18.8	23.0	23.6	11.3	7.6	6.4	7.4	11.9	16.8	22.2
19	10.3	14.6	18.7	22.8	23.2	10.2	7.6	7.0	6.3	14.6	17.3	22.3
20	9.9	14.4	18.6	22.7	22.9	9.5	6.1	7.5	5.4	17.2	18.3	22.7
21	9.6	14.2	18.6	22.8	22.7	8.9	6.1	7.3	4.6	18.7	18.8	23.0
22	9.3	13.8	18.5	22.7	22.4	8.7	6.2	7.4	4.4	20.0	19.0	23.3
23	9.4	13.1	18.7	22.7	22.1	8.7	6.6	8.4	4.6	20.6	19.3	23.5
24	10.4	12.5	18.8	22.6	21.7	8.7	7.1	8.0	4.5	21.0	19.4	23.8
25	11.0	11.6	19.2	22.6	21.3	8.4	7.9	7.8	4.4	21.1	19.3	24.0
26	10.8	11.4	19.3	22.5	20.8	8.5	7.9	7.6	4.6	21.1	19.3	24.2
27	10.6	11.0	19.5	22.5	20.3	8.4	8.1	7.4	4.4	21.0	20.0	24.6
28	10.0	12.0	20.0	22.4	19.8	7.8	8.0	7.4	5.1	20.9	20.8	25.0
29	10.0	12.9	20.3	22.5	19.1	7.2	7.6	7.8	5.2	20.9	21.6	25.5
30	10.0		20.5	22.5	18.1	7.0	7.6	6.0	5.4	21.1	22.3	25.7
31	9.9		20.7		17.1		7.0	6.9		21.2		25.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	12.30	10.99	18.65	22.89	22.33	11.54	6.69	6.93	6.05	12.42	20.09	23.19
MAX.	19.5	15.1	20.7	23.9	24.0	16.4	8.1	8.4	9.0	21.2	22.3	25.9
MIN.	9.3	7.3	13.6	21.0	17.1	7.0	4.9	5.1	4.4	4.6	16.8	20.1

HIGHEST STAGE WAS 25.90 ON DEC. 31.
 LOWEST STAGE WAS 4.35 ON SEP. 25.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

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	28.3	23.4	18.8	14.4	22.9	22.1	13.3	12.7	10.4	3.2	2.1	13.5
2	27.7	23.5	18.1	13.9	22.8	21.5	13.5	12.6	10.0	3.8	1.9	14.2
3	27.5	23.7	17.3	13.5	22.9	20.8	14.5	11.7	9.1	4.1	1.7	16.6
4	27.2	23.8	16.3	13.6	23.1	19.8	14.4	10.7	8.4	3.8	1.6	19.3
5	26.8	23.8	16.0	15.0	23.6	19.0	14.2	10.1	7.8	3.3	1.5	19.9
6	26.5	23.9	16.7	17.5	24.2	18.3	14.0	10.1	7.4	3.1	1.7	20.2
7	26.1	23.9	17.1	18.7	24.5	17.9	13.6	10.0	6.5	3.0	2.0	20.4
8	26.7	23.9	17.4	19.3	24.8	17.6	13.4	10.0	5.6	2.9	2.2	20.6
9	25.3	23.8	17.7	19.7	24.8	17.3	13.4	9.5	5.5	2.9	2.8	20.5
10	24.9	23.8	17.8	19.9	24.9	16.9	13.2	8.5	7.3	2.9	3.3	20.6
11	24.5	23.7	17.8	20.0	25.0	16.8	12.8	7.5	8.3	2.7	3.6	20.9
12	24.3	23.6	17.8	20.0	25.3	16.6	12.4	7.1	8.8	2.4	3.8	21.1
13	23.9	23.6	16.9	20.2	25.4	16.5	12.3	7.0	8.9	2.3	3.7	21.3
14	23.7	23.5	17.4	20.5	25.6	16.5	12.4	7.6	8.2	2.2	3.8	21.5
15	23.5	23.4	16.1	20.8	26.0	16.5	12.4	7.6	6.9	2.3	3.9	21.7
16	23.3	23.3	16.1	21.0	26.3	16.4	11.9	7.1	5.6	2.3	3.6	21.8
17	23.2	23.2	15.4	21.3	26.2	16.3	11.8	6.4	4.8	2.3	3.2	21.9
18	23.1	23.0	14.8	21.5	25.0	16.2	11.8	6.2	3.7	2.4	2.7	21.8
19	23.0	22.9	14.6	21.6	25.8	16.1	11.7	6.4	3.4	2.2	3.0	21.8
20	23.0	22.7	14.5	21.7	25.3	15.8	10.5	8.2	3.4	2.2	3.7	21.7
21	23.0	22.6	14.2	21.6	24.9	15.4	10.1	9.0	3.8	2.1	4.2	21.5
22	23.0	22.5	13.7	21.6	24.7	15.3	11.2	9.6	4.8	2.3	5.0	21.6
23	23.1	22.3	13.2	21.7	24.6	15.4	12.9	9.7	6.1	2.9	6.8	21.5
24	23.0	22.0	14.5	22.2	24.5	15.0	13.5	9.4	5.8	3.1	9.4	21.3
25	23.0	21.5	14.8	22.4	24.3	14.1	13.9	8.8	4.8	3.4	11.1	21.3
26	23.1	20.9	14.4	22.7	24.2	13.4	14.1	8.6	4.2	3.3	12.4	21.1
27	23.1	20.3	14.0	23.0	23.9	13.4	14.9	8.4	3.5	3.0	13.2	21.0
28	23.1	19.6	13.7	23.1	23.6	13.3	13.3	9.1	3.2	2.6	13.3	21.0
29	23.1		13.6	23.1	23.3	13.3	12.4	9.9	2.9	2.3	12.9	20.9
30	23.1		14.3	23.0	22.9	13.4	12.5	10.5	2.7	2.2	13.0	20.7
31	23.1		14.5		22.6		12.5	10.7		2.2		20.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	24.39	22.93	15.79	19.95	24.44	16.57	12.86	9.06	6.06	2.75	5.23	20.44
MAX.	28.3	23.9	18.8	23.1	26.3	22.1	14.9	12.7	10.4	4.1	13.3	21.9
MIN.	23.0	19.6	13.2	13.5	22.6	13.3	10.1	6.2	2.7	2.1	1.5	13.5

HIGHEST STAGE WAS 28.30 ON JAN. 1.
LOWEST STAGE WAS 1.52 ON NOV. 5.

DAILY STAGES FOR 1982

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

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	2.3	18.7	22.8	16.4	15.6	8.7	13.9	6.3	6.9	3.7	3.9	15.2
2	2.4	19.7	22.7	15.1	15.8	7.7	14.5	5.3	7.4	3.7	3.8	16.0
3	2.6	20.4	22.5	14.2	15.9	6.8	15.0	5.0	8.5	3.6	4.1	16.1
4	2.8	21.0	22.4	17.0	15.3	6.7	14.4	5.1	9.4	3.6	4.6	17.5
5	3.3	21.3	22.1	17.5	14.7	6.6	13.7	5.2	10.2	3.7	5.5	19.2
6	4.0	21.6	21.9	16.1	13.8	7.0	12.8	5.9	10.5	4.6	6.1	19.8
7	4.7	22.1	21.2	16.6	13.1	7.1	11.9	6.8	10.8	5.3	6.7	22.8
8	4.9	22.5	20.6	16.0	12.9	6.9	11.5	8.3	9.9	5.9	7.5	29.2
9	5.1	23.3	19.9	15.9	12.6	7.4	10.9	7.8	8.8	6.4	7.7	31.5
10	5.2	23.8	19.3	15.9	12.1	8.1	10.2	6.8	8.0	7.3	6.9	32.1
11	5.3	24.0	18.5	15.9	12.9	9.1	9.2	5.4	7.7	7.8	6.6	31.8
12	5.5	24.1	18.0	15.9	12.8	10.5	8.5	4.4	7.0	6.9	6.1	31.5
13	6.2	24.1	17.9	15.0	12.4	10.8	7.7	4.1	6.6	5.6	6.8	30.8
14	7.3	24.0	17.7	14.1	11.9	10.9	7.4	4.1	6.1	4.7	5.6	30.1
15	8.0	23.8	17.7	13.1	11.3	10.3	6.9	4.1	6.0	4.1	4.9	29.5
16	8.4	23.7	17.8	13.1	10.7	10.3	6.7	4.5	5.7	4.0	4.3	28.9
17	7.6	23.5	18.0	14.0	10.2	11.9	6.9	4.8	5.4	4.2	4.9	28.1
18	6.4	23.4	18.4	13.9	9.8	11.9	7.7	5.5	5.2	4.3	5.3	27.3
19	5.1	23.2	18.8	13.7	10.0	11.4	7.5	6.5	5.1	4.5	6.0	26.5
20	4.0	23.0	18.9	13.6	9.6	11.4	7.7	7.3	5.2	4.1	5.7	27.0
21	4.2	23.0	18.9	13.6	9.2	11.6	7.9	8.9	5.4	4.0	5.4	25.4
22	4.9	23.0	19.0	13.5	9.2	11.6	7.5	9.9	5.6	3.8	5.4	25.0
23	7.4	23.0	18.9	13.0	9.3	11.8	6.9	9.9	5.5	3.9	5.1	24.6
24	10.7	23.0	18.7	12.9	9.3	11.7	6.5	9.9	5.1	3.8	4.9	24.4
25	13.3	22.9	18.6	12.7	9.5	11.7	7.0	9.9	4.8	3.8	4.8	25.2
26	14.0	22.9	18.3	12.6	10.0	11.6	6.7	9.2	4.4	3.6	4.8	25.5
27	14.6	22.9	18.2	12.0	10.3	11.7	6.1	8.5	4.3	3.5	6.5	25.9
28	15.4	22.8	18.0	13.5	11.0	11.8	5.5	8.4	4.2	3.4	7.6	26.6
29	15.5		17.7	14.1	11.0	12.6	5.5	7.9	4.1	3.2	11.1	27.3
30	15.5		17.5	15.4	10.5	13.2	5.9	7.5	4.0	3.2	13.5	27.9
31	16.3		17.3		9.8		6.1	7.1		3.7		28.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	7.52	22.67	19.30	14.55	11.68	10.03	8.92	6.79	6.60	4.44	6.08	25.70
MAX.	16.3	24.1	22.8	17.5	15.9	13.2	15.0	9.9	10.8	7.8	13.5	32.1
MIN.	2.3	18.7	17.3	12.0	9.2	6.6	5.5	4.1	4.0	3.2	3.8	15.2

HIGHEST STAGE WAS 32.05 ON DEC. 10.
LOWEST STAGE WAS 2.30 ON JAN. 1.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

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	3.2	2.4	5.6	5.4	4.0	14.6	6.8	3.5	6.6	2.1	2.4	1.4
2	3.1	2.8	6.0	5.1	3.7	14.4	6.9	3.5	6.9	2.1	2.3	1.5
3	3.1	3.7	6.1	5.1	3.3	14.3	6.8	3.4	6.9	2.0	2.6	1.8
4	3.2	4.6	6.4	5.6	3.1	14.4	6.5	3.5	7.0	2.1	2.8	1.9
5	3.2	5.0	7.8	5.7	2.9	14.4	6.3	3.6	6.7	2.3	3.0	2.1
6	2.8	4.9	9.1	6.1	2.8	14.4	6.1	3.6	5.7	2.0	3.5	1.9
7	2.3	4.9	9.7	5.7	2.7	15.3	5.9	4.1	5.9	1.6	4.0	1.9
8	2.0	4.9	9.6	5.4	2.6	16.7	6.1	4.7	5.5	1.3	4.2	2.0
9	1.9	4.7	9.5	4.9	2.5	16.3	6.3	4.5	4.9	1.2	4.3	2.0
10	2.1	4.6	9.3	4.5	2.4	16.0	6.2	4.3	3.5	1.1	4.4	2.2
11	2.1	5.7	9.1	4.3	2.6	15.5	6.1	4.3	3.7	1.1	4.4	2.3
12	2.3	7.8	8.6	4.0	3.3	14.9	5.7	4.0	3.8	1.0	4.2	2.5
13	2.6	9.2	7.9	3.7	3.8	14.5	5.1	3.7	4.0	0.8	3.8	2.5
14	3.6	10.5	6.8	3.5	4.4	14.3	5.0	3.4	3.6	0.7	3.5	2.3
15	4.4	11.2	6.0	3.3	6.3	13.6	5.1	3.7	3.5	0.5	3.2	2.1
16	5.3	10.7	5.9	3.3	7.1	12.7	5.4	3.7	3.5	0.5	2.7	1.9
17	5.3	9.9	5.3	3.1	7.5	12.7	5.1	3.9	3.1	0.5	2.7	1.5
18	5.3	8.6	5.0	2.8	8.5	11.8	5.0	4.0	2.7	1.5	2.5	1.8
19	5.4	7.5	4.5	2.6	9.0	11.1	4.8	4.4	2.7	2.6	2.3	1.9
20	5.4	6.7	4.5	2.5	10.1	10.8	4.5	5.2	2.6	2.6	2.1	2.1
21	5.4	6.1	5.4	2.4	10.8	10.7	4.1	6.8	2.6	2.2	2.0	2.4
22	4.8	5.9	7.2	2.4	11.1	10.6	4.1	7.8	2.3	1.9	1.9	2.8
23	4.1	5.8	8.8	2.9	10.6	10.0	3.8	7.8	2.1	1.8	1.8	2.5
24	3.6	6.1	9.3	3.4	10.1	9.3	3.5	7.2	1.9	1.5	1.8	2.5
25	3.5	6.1	9.7	4.0	9.5	8.9	3.3	6.6	1.8	1.3	1.8	2.3
26	3.5	5.8	9.3	4.3	9.0	8.6	3.5	6.8	1.7	1.2	1.8	2.2
27	3.3	5.5	8.5	4.4	11.3	8.4	3.8	6.6	1.8	1.7	1.8	2.0
28	2.8	5.4	7.6	4.6	13.6	8.0	3.8	6.5	1.9	2.0	1.8	2.0
29	2.3		7.4	4.5	14.2	7.5	4.3	6.3	1.9	2.4	1.6	1.8
30	2.3		6.6	4.3	14.4	6.8	4.2	6.8	1.9	2.5	1.3	2.0
31	2.3		6.0		14.5		3.8	6.8		2.4		2.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	3.43	6.32	7.38	4.13	7.14	12.38	5.10	5.01	3.76	1.63	2.75	2.08
MAX.	5.4	11.2	9.7	6.1	14.5	16.7	6.9	7.8	7.0	2.6	4.4	2.8
MIN.	1.9	2.4	4.5	2.4	2.4	6.8	3.3	3.4	1.7	0.5	1.3	1.4

HIGHEST STAGE WAS 16.73 ON JUN. 8.
 LOWEST STAGE WAS 0.53 ON OCT. 17.

DAILY STAGES FOR 1980

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

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	15.1	7.8	10.0	16.1	13.8	12.0	10.5	4.8	2.9	2.8	3.1	3.8
2	14.4	8.6	9.8	16.1	13.1	10.8	10.5	5.3	2.4	2.3	2.9	3.8
3	13.5	9.1	9.9	16.0	12.9	9.5	9.7	5.7	2.4	2.2	2.9	3.4
4	13.1	9.5	10.0	16.0	12.4	9.7	9.0	6.2	2.4	1.9	2.7	3.3
5	13.2	9.4	10.6	16.0	11.6	11.0	8.3	6.3	2.5	1.6	2.6	3.4
6	13.2	9.0	11.0	15.8	11.7	12.1	7.9	5.6	3.1	1.5	2.6	3.2
7	13.2	8.4	11.3	15.5	11.5	12.6	7.6	4.9	3.3	1.5	2.6	3.0
8	12.8	8.3	11.6	16.8	11.1	12.0	7.4	4.4	3.5	1.7	2.6	2.9
9	12.9	8.0	12.0	18.0	10.0	11.8	7.5	5.0	4.1	1.6	3.2	4.2
10	13.3	8.9	11.9	18.8	8.9	11.3	7.6	5.5	4.9	1.4	2.6	6.6
11	13.8	9.1	11.5	19.2	8.6	11.0	7.9	5.9	5.1	1.3	2.4	7.3
12	14.1	9.1	10.6	19.2	8.4	10.0	8.2	5.9	5.5	1.1	2.3	7.0
13	14.5	9.0	9.8	19.2	8.9	9.1	8.5	5.7	5.3	1.0	2.2	6.6
14	14.9	8.8	9.4	19.3	9.8	8.3	8.9	5.6	4.4	1.0	2.2	6.3
15	14.6	8.8	9.7	19.3	10.3	7.9	9.1	5.9	3.8	0.9	2.7	6.0
16	13.9	9.1	11.1	19.1	11.4	7.1	9.4	5.8	3.7	1.0	3.4	5.6
17	12.8	9.8	12.7	18.8	12.6	6.9	9.4	5.7	3.6	1.1	4.0	5.1
18	12.2	9.9	14.5	18.5	13.9	8.4	9.5	5.2	3.2	1.2	5.8	4.6
19	12.0	10.1	15.4	18.1	14.4	8.0	9.1	4.8	2.8	3.1	6.5	4.4
20	11.9	11.0	15.8	17.4	14.4	7.5	8.6	4.3	2.7	4.6	6.0	4.4
21	11.8	12.1	16.1	16.7	14.4	7.5	8.4	4.5	2.6	4.1	6.0	4.4
22	11.3	12.9	15.9	15.9	14.1	7.7	7.7	4.8	2.6	3.1	6.5	4.4
23	11.0	12.5	15.2	15.5	13.9	7.7	6.9	4.9	2.4	3.0	6.0	6.1
24	10.9	11.8	15.5	15.1	13.8	7.3	6.0	5.0	2.6	2.6	5.8	6.9
25	10.4	11.0	15.5	15.0	13.7	7.4	4.9	4.5	3.0	2.3	5.1	7.4
26	9.9	10.3	15.3	15.0	13.7	7.4	4.4	3.8	3.2	2.1	4.4	6.0
27	9.3	10.0	14.9	14.9	13.6	8.0	4.1	3.4	3.4	2.1	4.0	5.2
28	8.7	10.0	14.9	14.4	13.5	8.6	4.1	3.7	3.2	2.2	3.8	4.1
29	8.0	10.1	15.0	14.0	13.5	9.7	3.8	3.8	3.1	2.3	3.8	3.8
30	7.9		15.8	14.1	13.1	10.5	3.9	3.6	3.0	2.3	3.8	3.5
31	7.8		16.2		12.5		4.3	3.1		2.6		3.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	12.13	9.74	12.86	16.79	12.24	9.29	7.51	4.95	3.36	2.04	3.82	4.84
MAX.	15.1	12.9	16.2	19.3	14.4	12.6	10.5	6.3	5.5	4.6	6.5	7.4
MIN.	7.8	7.8	9.4	14.0	8.4	6.9	3.8	3.1	2.4	0.9	2.2	2.9

HIGHEST STAGE WAS 19.31 ON APR. 14.
LOWEST STAGE WAS 0.90 ON OCT. 15.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.
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	14.1	18.1	21.8	23.4	24.1	23.5	16.8	16.5	17.1	10.5	6.4	9.0
2	15.7	17.7	22.1	24.6	24.0	23.5	16.7	16.2	17.4	10.3	7.1	8.6
3	18.0	17.5	23.0	26.0	24.0	23.4	16.5	16.1	17.1	10.0	8.9	7.9
4	19.1	17.3	23.9	27.7	24.7	23.3	16.2	16.1	16.9	10.0	10.0	7.6
5	19.4	17.3	24.7	28.7	25.4	23.2	16.0	16.2	16.5	10.3	9.6	7.4
6	19.6	17.2	25.5	29.1	25.7	23.0	16.0	16.3	16.4	10.4	8.9	7.0
7	19.7	16.7	26.2	29.1	25.8	22.8	16.1	16.3	16.3	10.4	7.9	7.3
8	19.7	15.9	26.8	28.8	26.0	22.3	16.3	16.3	15.9	10.5	7.1	7.6
9	19.8	14.9	27.1	28.6	26.0	22.0	16.5	16.3	15.5	10.0	7.2	6.9
10	19.8	14.0	27.1	27.9	26.0	21.6	16.8	16.3	14.8	9.5	7.8	6.4
11	19.8	13.3	27.0	27.3	26.0	21.2	17.0	16.3	14.1	8.9	8.6	5.9
12	19.7	12.9	26.7	27.0	26.0	20.9	17.0	16.3	13.0	9.4	9.7	5.9
13	19.5	12.6	26.1	26.8	26.0	20.5	16.8	16.3	12.4	9.5	9.5	6.1
14	19.3	12.6	25.6	26.3	25.7	20.0	16.8	16.3	12.4	9.7	8.6	6.6
15	19.0	12.7	25.0	25.8	25.6	19.6	16.6	16.3	12.1	9.9	8.6	6.8
16	18.8	12.5	24.6	25.7	25.6	19.2	16.5	16.3	11.7	8.5	8.5	7.7
17	18.3	12.3	24.3	25.6	25.6	19.0	16.4	16.4	11.6	7.4	8.8	8.5
18	17.9	12.0	24.0	25.6	25.6	18.8	16.3	16.4	10.5	6.4	8.6	7.9
19	17.8	11.2	23.7	25.5	25.5	18.6	16.3	16.5	8.8	6.4	8.4	7.9
20	17.8	11.4	23.5	25.3	25.2	18.5	16.3	16.5	7.8	8.4	7.9	8.5
21	17.8	11.2	23.3	25.2	25.1	18.5	16.3	16.6	8.9	9.5	7.0	9.8
22	17.9	11.0	23.1	25.0	25.2	18.4	16.3	16.7	10.3	10.4	6.3	10.0
23	17.8	12.3	23.0	24.8	25.4	18.3	16.3	16.9	11.9	11.1	5.8	10.0
24	18.5	14.6	22.0	24.8	25.5	18.5	16.3	16.8	13.0	11.4	5.8	10.0
25	18.9	17.8	22.9	24.9	25.5	18.4	16.3	16.6	12.6	11.8	6.1	10.1
26	19.0	20.2	22.9	25.0	25.5	18.4	16.3	16.4	12.0	12.0	6.4	11.8
27	19.0	20.8	22.8	25.0	25.6	18.1	16.4	16.3	11.1	11.8	7.3	13.9
28	19.1	21.3	22.8	24.8	24.6	17.8	16.5	16.1	10.8	10.5	7.8	15.3
29	19.1		22.7	24.6	24.3	17.4	16.8	17.0	10.5	9.6	8.4	16.1
30	18.9		22.8	24.4	24.0	17.1	17.3	17.2	10.5	8.5	8.8	16.0
31	18.5		23.0		23.6		17.0	17.2		7.5		15.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	18.62	14.98	24.20	26.11	25.26	20.20	16.51	16.45	12.99	9.69	7.93	9.24
MAX.	19.8	21.3	27.1	29.1	26.0	23.5	17.3	17.2	17.4	12.0	10.0	16.1
MIN.	14.1	11.0	21.8	23.4	23.6	17.1	16.0	16.1	7.8	6.4	5.8	5.9

HIGHEST STAGE WAS 29.10 ON APR 6.

LOWEST STAGE WAS 5.78 ON NOV 24.

WHITE RIVER AT DES ARK, ARK.

LOCATION, LAT. 34-58-36, LONG. 91-29-33, MILE 143.2, ON GRAIN ELEVATOR AT DES ARK, 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, 0.1 FOOT FROM OCT, 27 TO NOV, 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.1	16.1	12.0	21.3	17.5	16.8	10.1	6.5	7.6	3.8	4.3	13.3
2	13.6	15.2	12.0	21.4	16.6	16.6	10.2	7.0	7.6	4.0	4.1	14.4
3	12.4	14.5	13.4	21.4	16.6	16.4	10.2	7.7	7.3	3.8	4.9	14.9
4	12.6	13.7	14.2	21.4	17.1	15.6	9.6	7.6	7.2	3.8	5.5	16.8
5	13.1	13.2	15.7	21.4	17.3	14.9	8.5	6.8	7.0	4.1	6.2	18.1
6	13.0	12.7	16.8	21.3	17.6	14.0	7.5	6.4	6.7	4.9	5.8	18.7
7	12.8	12.2	17.2	21.2	18.8	13.9	7.5	5.1	7.1	4.9	5.3	19.5
8	12.6	12.0	17.8	21.2	19.9	14.8	8.1	4.7	8.0	4.1	4.6	20.7
9	11.9	11.7	18.2	21.2	20.6	15.7	8.5	4.1	8.7	3.6	4.3	22.1
10	11.3	11.5	18.4	21.2	21.3	16.1	8.3	3.9	9.2	3.0	4.7	22.6
11	11.2	11.4	18.7	21.4	21.6	15.7	7.9	4.2	9.3	2.6	5.2	23.1
12	12.1	11.1	18.8	21.4	21.8	15.1	7.3	4.4	8.5	2.3	6.3	23.2
13	13.7	10.8	18.8	21.4	22.1	14.4	6.6	4.7	7.3	2.3	6.8	23.2
14	14.2	11.1	18.8	21.4	22.1	13.9	6.6	4.9	6.6	2.7	6.6	23.1
15	14.1	11.2	19.5	21.4	22.0	12.8	7.6	4.9	6.6	3.3	6.1	22.9
16	14.0	11.9	19.7	21.4	21.9	11.7	8.3	4.7	6.7	3.7	5.6	22.6
17	14.5	12.0	20.0	21.6	21.8	10.8	9.0	4.8	7.1	3.6	6.0	22.3
18	16.1	12.1	20.1	21.9	21.6	10.4	9.6	5.3	6.8	3.5	7.7	21.9
19	16.6	12.2	20.0	22.0	21.5	10.2	9.6	5.6	6.6	3.4	9.6	21.3
20	16.6	12.3	20.0	22.2	21.3	9.9	9.7	6.1	7.4	3.3	11.0	20.6
21	16.6	12.8	20.0	22.4	21.2	8.8	10.5	6.3	8.0	3.8	11.1	20.0
22	15.8	12.2	20.0	22.6	21.0	8.0	11.0	6.2	7.9	4.0	10.0	18.1
23	15.2	11.8	20.0	22.6	20.8	8.6	11.0	5.9	7.6	3.6	8.8	17.4
24	14.6	11.6	20.0	22.6	20.6	8.9	10.9	5.2	7.5	3.2	9.1	16.9
25	15.8	11.4	20.1	22.4	20.3	9.1	10.0	5.0	7.4	2.9	9.1	15.8
26	18.0	11.8	20.2	22.0	19.9	9.6	8.8	5.6	6.3	2.7	8.3	14.5
27	18.6	12.1	20.2	21.3	19.4	9.8	7.5	6.2	5.3	2.7	8.0	13.2
28	18.8	12.0	20.4	20.5	19.0	9.6	7.0	6.8	4.5	3.3	9.3	12.3
29	18.7		20.7	19.6	18.6	9.5	6.7	7.0	3.9	4.1	11.1	11.6
30	18.2		21.0	18.4	17.8	9.9	6.6	7.5	3.5	4.5	12.5	11.2
31	17.3		21.2		17.2		6.5	7.6		4.4		12.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.77	12.30	18.50	21.44	19.89	12.37	8.61	5.75	7.03	3.54	7.25	18.34
MAX.	18.8	16.1	21.2	22.6	22.1	16.8	11.0	7.7	9.3	4.9	12.5	23.2
MIN.	11.2	10.8	12.0	18.4	16.6	8.0	6.5	3.9	3.5	2.3	4.1	11.2

HIGHEST STAGE WAS 23.2 ON DEC. 12 AND 13.
LOWEST STAGE WAS 2.3 ON OCT. 12 AND 13.

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT: 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY MEANTIME A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.0	8.3	6.6	20.8	14.0	6.2	6.8	3.6	8.0	14.6	5.5	14.6
2	2.5	8.2	6.2	21.4	13.9	5.5	6.3	3.6	8.0	15.2	5.0	15.8
3	2.6	7.4	5.9	22.1	13.2	5.0	6.1	3.6	8.2	15.6	5.8	16.0
4	2.7	6.9	8.9	24.2	13.2	5.2	5.9	3.7	8.3	15.7	8.6	15.6
5	2.7	6.6	13.9	25.4	13.4	5.4	5.7	3.9	8.0	15.3	9.3	15.0
6	3.2	5.7	15.4	25.9	13.2	5.5	5.5	2.8	8.0	14.5	11.2	14.8
7	4.0	5.2	16.4	26.0	13.0	5.3	5.6	2.6	5.6	14.0	13.4	15.4
8	4.0	4.7	16.4	26.1	17.7	4.9	5.5	2.5	5.1	12.6	13.4	16.1
9	4.5	4.3	15.4	25.7	12.9	4.9	5.6	2.5	5.0	11.6	13.8	16.9
10	5.8	3.0	14.1	25.4	12.0	4.3	5.6	2.8	5.0	10.6	13.5	17.0
11	6.0	4.3	13.0	25.0	11.6	4.2	5.6	2.7	4.6	9.6	13.7	17.3
12	7.0	5.2	12.9	24.6	10.6	4.4	5.3	2.6	4.2	8.8	13.7	17.6
13	8.0	5.4	13.1	23.9	9.7	4.4	4.9	2.6	4.2	8.1	12.9	17.5
14	9.0	5.6	14.6	23.4	8.9	4.4	4.6	2.6	4.5	7.9	12.2	17.5
15	10.8	5.3	15.1	22.9	8.5	4.3	4.9	2.6	4.5	7.5	11.2	17.7
16	9.0	4.0	15.4	22.1	8.3	4.0	5.1	2.8	4.3	7.5	11.0	17.8
17	8.0	4.5	15.6	21.1	8.7	3.7	5.1	3.2	4.3	7.5	11.2	17.9
18	8.5	5.1	15.4	20.1	9.8	3.7	4.9	3.7	4.7	6.9	12.2	17.9
19	9.7	6.5	15.1	19.0	9.9	3.4	4.6	3.9	5.1	6.2	13.0	17.8
20	10.2	6.7	14.4	18.8	10.6	3.3	4.8	4.0	4.8	5.8	13.3	17.6
21	9.1	7.1	13.8	17.5	10.9	3.1	5.0	4.3	4.5	6.8	14.3	17.8
22	8.6	6.5	12.9	16.5	10.3	3.1	4.7	4.8	4.2	8.5	15.0	17.6
23	8.0	6.1	11.8	15.6	9.9	3.1	4.6	5.5	4.0	8.3	15.1	17.3
24	7.8	5.9	10.8	16.0	9.2	3.1	4.1	6.2	3.8	8.0	14.9	16.9
25	6.9	6.4	9.1	16.1	8.2	3.1	4.0	6.2	5.7	7.9	14.4	16.8
26	5.8	6.6	8.8	16.4	7.9	3.3	4.1	5.9	9.0	7.6	13.7	16.4
27	5.8	6.6	8.7	16.5	8.7	3.7	4.9	5.8	9.3	7.3	12.6	16.1
28	5.8	6.7	9.1	16.1	8.8	7.5	4.9	5.3	10.6	6.1	11.6	15.9
29	5.8		15.4	15.3	8.7	7.6	4.7	5.0	11.6	6.5	11.9	15.8
30	6.1		18.6	14.8	7.9	7.0	4.5	5.0	13.0	6.1	13.8	15.4
31	6.7		20.1		7.2		4.2	5.6		5.9		14.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	6.28	5.88	12.99	20.81	10.66	4.54	5.09	3.92	5.93	9.49	12.03	16.59
MAX.	10.2	8.3	20.1	26.1	17.7	7.6	6.8	6.2	13.0	15.7	15.1	17.9
MIN.	2.0	3.0	5.9	14.8	7.2	3.1	4.0	2.5	3.8	5.8	5.0	14.6

HIGHEST STAGE WAS 26.10 AT 800 A.M., APR. 8.

LOWEST STAGE WAS 2.00 AT 800 A.M., JAN. 1.

DAILY STAGES FOR 1976

WHITE RIVER AT DES ARC, ARK;

LOCATION: LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE;

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.7	14.3	13.9	15.1	15.8	13.5	19.8	15.3	9.0	7.1	7.0	3.2
2	15.5	13.3	12.9	15.8	15.9	13.4	19.5	15.3	7.8	7.5	6.7	3.8
3	17.2	12.2	12.2	15.8	16.0	13.4	18.7	15.1	6.8	8.0	6.0	5.5
4	17.4	11.3	11.6	15.6	14.3	13.8	17.5	14.9	6.2	8.0	5.7	6.6
5	17.1	10.6	11.6	15.2	13.7	14.5	16.8	14.7	6.2	8.0	6.3	6.7
6	16.8	11.1	12.0	14.6	13.2	14.5	16.5	14.3	5.8	8.8	7.3	6.5
7	16.6	11.6	12.1	14.4	12.8	14.2	16.5	14.1	5.8	9.1	8.3	5.8
8	16.2	11.5	12.3	14.1	12.6	13.6	16.9	14.2	6.2	8.0	8.0	5.1
9	15.9	11.5	14.0	14.2	12.0	12.8	17.2	14.6	6.8	8.4	7.2	4.4
10	15.8	10.8	16.0	14.3	11.7	12.0	17.3	14.3	6.8	7.3	7.3	4.0
11	15.8	9.9	16.1	14.1	11.2	11.8	17.4	14.3	6.6	6.4	7.5	4.6
12	15.8	9.1	17.3	13.9	10.4	11.7	17.6	14.2	6.4	5.8	7.5	5.5
13	15.0	8.4	17.6	12.9	9.4	11.6	17.8	13.6	6.2	5.2	7.6	5.9
14	14.0	8.0	17.6	12.1	9.4	11.5	17.5	12.8	5.2	5.4	7.2	5.8
15	12.8	7.9	17.4	11.4	9.7	10.9	17.1	12.1	4.9	5.7	6.9	5.7
16	12.5	7.9	16.8	10.6	10.3	11.3	17.0	11.1	4.4	6.7	6.5	5.3
17	12.5	7.6	16.1	10.0	10.4	11.7	16.1	10.3	4.3	7.0	6.8	4.8
18	12.5	8.8	15.2	10.0	9.8	11.7	15.6	9.8	5.6	6.5	6.7	4.4
19	12.6	13.7	14.8	9.9	8.9	12.3	15.2	9.0	6.9	5.9	6.7	3.9
20	12.2	16.0	14.3	9.7	8.0	11.6	15.1	8.9	6.6	6.2	6.0	3.5
21	11.6	16.8	13.7	10.3	7.7	10.8	15.2	9.1	6.8	6.3	5.1	3.2
22	11.1	18.0	13.0	10.0	7.6	9.8	15.3	8.9	6.8	7.9	4.7	2.9
23	10.7	18.1	12.4	9.7	7.7	8.8	15.3	8.7	6.3	8.0	4.1	2.7
24	10.1	17.6	11.6	10.6	8.2	9.4	15.3	9.0	5.5	9.0	3.6	2.6
25	10.0	17.2	11.0	11.7	9.0	11.9	15.3	8.3	4.8	10.2	4.0	3.1
26	11.3	16.7	10.5	12.9	8.6	15.9	15.2	8.6	4.3	9.6	4.4	3.9
27	13.7	16.2	10.7	14.0	7.8	18.4	15.0	8.7	4.4	9.2	4.5	4.1
28	14.4	15.4	11.0	14.9	7.5	19.8	15.1	8.7	5.2	8.3	4.0	3.8
29	14.9	14.5	11.1	15.6	8.0	20.3	15.0	8.9	5.4	7.6	3.8	3.1
30	15.2		12.9	14.9	10.6	20.2	15.0	9.1	5.8	7.2	3.2	2.6
31	15.2		14.2		12.3		15.1	9.2		7.1		2.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.15	12.61	13.66	12.93	10.65	13.23	16.44	11.61	5.98	7.45	6.01	4.35
MAX.	17.4	18.1	17.6	15.8	16.0	20.3	19.8	15.3	9.0	10.2	8.3	6.7
MIN.	10.0	7.6	10.5	9.7	7.5	8.8	15.0	8.3	4.3	5.2	3.2	2.3

HIGHEST STAGE WAS 20.3 ON JUN. 29.
LOWEST STAGE WAS 2.3 ON DEC. 31.

DAILY STAGES FOR 1975

WHITE RIVER AT DES ARC, ARK.

LOCATION: LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.5	20.5	21.2	30.3	23.5	14.9	11.0	10.0	8.2	9.4	6.0	8.2
2	17.0	20.8	21.5	31.1	23.5	14.8	10.7	10.0	8.3	9.0	6.2	8.1
3	19.7	20.9	21.8	31.3	24.0	14.5	10.0	9.8	8.7	8.7	6.4	8.6
4	19.4	21.1	22.1	31.3	24.3	14.0	9.4	9.8	8.9	8.6	6.5	9.0
5	19.7	21.5	22.4	30.8	24.5	13.0	9.0	9.1	9.6	8.0	6.0	9.5
6	19.7	21.8	22.6	30.4	24.6	12.1	8.1	8.9	9.8	7.6	5.9	9.6
7	19.7	21.8	22.8	29.9	24.6	12.1	7.4	9.0	10.2	7.0	6.3	10.2
8	19.0	21.8	23.0	29.4	24.5	12.1	7.0	8.6	9.3	7.3	6.4	11.6
9	20.0	21.7	23.0	29.0	24.5	12.0	7.0	8.1	8.2	7.7	6.7	11.8
10	20.4	21.6	23.2	28.5	24.3	11.6	7.4	7.6	7.1	8.1	7.0	13.7
11	21.3	21.5	23.2	28.0	24.1	11.1	7.6	7.1	6.2	8.3	6.6	14.5
12	21.5	21.4	23.2	27.5	24.0	10.8	7.5	6.8	6.0	7.6	6.0	15.0
13	21.6	21.3	23.7	27.0	23.8	10.2	7.1	6.6	6.8	6.7	5.6	15.3
14	21.7	21.2	24.0	26.6	23.6	9.4	6.8	6.8	7.9	6.4	5.6	15.4
15	21.8	21.4	24.3	26.1	23.4	9.0	6.2	7.6	9.0	6.9	6.3	15.4
16	21.9	21.0	24.4	25.7	23.1	8.7	5.7	8.8	10.0	7.2	7.2	15.4
17	21.9	20.9	24.5	25.3	22.8	8.6	5.7	8.8	10.3	8.1	8.2	15.0
18	22.0	20.7	24.5	25.0	22.4	9.2	6.0	9.0	10.0	9.0	8.3	14.4
19	22.0	20.5	24.8	24.8	22.0	9.5	6.3	9.6	9.6	9.3	7.3	14.4
20	22.0	20.3	24.9	24.6	21.4	10.0	6.2	10.2	9.3	8.4	6.4	14.8
21	21.9	19.9	25.2	24.3	20.7	11.0	6.2	11.1	9.9	7.5	5.5	15.6
22	21.8	19.6	25.3	24.1	20.0	11.5	6.3	12.2	10.9	7.3	5.8	15.7
23	21.8	19.5	25.4	23.9	19.4	11.4	6.7	13.6	11.4	6.6	6.4	15.4
24	21.7	19.7	25.4	23.7	18.8	11.2	7.3	13.4	11.8	6.0	7.1	14.9
25	21.7	19.9	25.4	23.7	18.3	10.9	7.9	13.5	11.8	5.7	7.5	14.6
26	21.6	20.2	25.4	23.6	17.5	10.4	8.4	12.3	11.8	7.2	9.0	14.5
27	21.4	20.6	25.4	23.5	16.6	10.2	8.1	11.8	11.6	7.7	8.2	14.6
28	21.2	21.0	26.0	23.4	15.6	10.5	8.7	10.5	11.2	7.1	8.8	14.5
29	20.9		26.5	23.4	14.8	11.3	8.1	9.4	10.3	6.0	8.5	14.0
30	20.7		27.8	23.5	14.4	11.4	8.4	8.5	9.6	5.2	8.4	14.0
31	20.4		29.1		14.6		9.3	8.2		5.4		15.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.82	20.85	24.25	26.65	21.40	11.24	7.65	9.56	9.45	7.44	6.86	13.30
MAX.	22.0	21.8	29.1	31.3	24.6	14.9	11.0	13.6	11.8	9.4	9.0	15.7
MIN.	17.5	19.5	21.2	23.4	14.4	8.6	5.7	6.6	6.0	5.2	5.5	8.1

HIGHEST STAGE WAS 31.3 ON APR 3 AND 4.
 LOWEST STAGE WAS 5.2 ON OCT. 30.

DAILY STAGES FOR 1974

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE, STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.3	23.7	23.9	22.0	22.1	20.2	16.3	14.1	13.6	13.0	6.4	17.0
2	22.2	23.7	23.9	22.0	22.0	20.4	15.9	13.9	13.6	12.6	7.7	16.8
3	22.1	23.7	23.9	21.9	21.9	20.4	16.2	13.8	13.3	12.1	8.9	16.4
4	22.0	23.6	23.8	21.9	21.8	20.2	16.4	13.9	12.6	12.3	9.5	16.2
5	21.8	23.5	23.6	21.8	21.6	20.3	16.9	13.4	11.7	12.8	9.5	16.0
6	21.7	23.5	23.4	21.6	21.5	20.4	16.0	12.6	11.2	13.2	10.4	15.7
7	21.5	23.4	23.2	21.4	21.3	21.2	15.6	12.1	11.8	13.3	12.5	15.4
8	21.4	23.4	23.1	21.4	21.2	21.8	14.8	12.1	12.5	12.8	14.8	15.4
9	21.4	23.3	22.9	21.1	21.2	22.7	14.0	12.4	13.0	11.7	15.2	15.4
10	21.7	23.2	22.7	21.0	21.0	23.4	13.9	13.1	12.9	10.6	15.2	15.6
11	22.2	23.2	22.6	20.9	21.0	23.6	14.2	13.7	12.2	10.7	15.2	15.9
12	22.5	23.1	22.5	21.1	20.9	23.6	14.8	13.8	12.0	11.6	15.1	16.2
13	22.6	23.0	22.4	21.1	20.7	23.6	15.2	13.2	12.8	12.2	15.4	16.3
14	22.7	23.0	22.2	21.1	20.4	23.5	15.3	12.8	13.6	12.2	15.9	16.3
15	22.5	23.0	22.0	21.1	20.5	23.4	15.2	12.7	13.8	11.9	16.2	16.2
16	22.8	22.9	21.9	21.1	20.4	23.6	15.0	13.4	13.8	10.8	16.5	15.9
17	22.0	22.8	21.8	21.0	20.2	23.5	15.2	14.0	13.2	10.0	16.5	15.6
18	21.8	22.7	21.7	20.9	20.2	23.4	15.2	14.3	12.1	9.8	16.1	15.2
19	21.6	22.8	21.7	20.8	20.1	23.0	15.3	14.3	11.3	9.3	15.7	14.7
20	21.5	22.7	21.7	20.6	19.9	22.7	15.4	13.8	10.8	9.3	15.3	14.6
21	21.5	22.9	21.7	20.7	19.9	22.3	15.4	13.4	11.2	9.5	15.0	14.4
22	21.5	23.2	21.7	22.2	19.9	21.8	15.2	13.5	12.1	9.3	14.7	14.0
23	21.5	23.4	21.7	22.9	19.9	21.4	15.1	14.1	12.7	8.6	14.4	13.8
24	21.6	23.7	21.7	23.6	19.9	20.8	15.0	14.4	12.6	8.0	14.4	13.8
25	21.8	23.8	21.8	23.7	19.9	20.2	15.0	14.5	11.8	7.9	16.8	14.1
26	21.9	23.8	21.8	23.5	20.0	19.4	15.4	14.1	10.6	7.7	18.2	14.8
27	22.1	23.8	21.8	23.2	19.9	18.3	15.1	13.4	10.2	7.4	18.4	15.5
28	22.6	23.9	21.9	22.8	19.8	17.3	15.8	13.0	11.3	7.1	18.3	16.2
29	22.9		22.0	22.5	19.7	16.8	15.4	13.6	12.7	7.0	18.0	16.7
30	23.2		22.0	22.3	19.6	16.6	15.0	13.0	13.0	6.6	17.6	17.0
31	23.5		22.0		19.7		14.6	13.4		6.1		17.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	22.05	23.30	22.41	21.76	20.57	21.32	15.27	13.47	12.32	10.23	14.45	15.61
MAX.	23.5	23.9	23.9	23.7	22.1	23.6	16.9	14.5	13.8	13.3	18.4	17.2
MIN.	21.4	22.7	21.7	20.6	19.6	16.6	13.9	12.1	10.2	6.1	6.4	13.8

HIGHEST STAGE WAS 23.92 ON MAR. 2,
LOWEST STAGE WAS 6.12 ON OCT. 31.

DAILY STAGES FOR 1973

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.2	22.1	22.9	26.1	33.5	24.0	18.0	18.0	17.6	13.6	10.0	25.7
2	17.8	22.5	22.5	26.0	33.3	23.8	18.0	18.0	17.6	12.9	10.3	26.8
3	18.0	22.6	22.2	25.8	32.7	23.6	17.9	17.8	17.7	12.1	10.4	27.3
4	18.3	22.5	21.8	25.8	32.2	23.4	17.9	17.5	17.7	12.0	10.4	27.6
5	18.3	22.4	21.1	25.7	31.7	23.2	17.9	17.3	17.8	11.3	10.3	27.9
6	19.0	22.6	20.1	25.6	31.2	23.1	17.9	16.8	17.8	10.4	10.3	28.4
7	19.3	22.7	19.5	25.5	30.7	23.0	17.7	16.3	17.9	9.4	10.1	28.6
8	19.7	23.2	19.0	25.4	30.3	23.0	17.4	16.3	17.9	9.0	9.8	28.6
9	19.4	23.8	19.3	25.3	29.8	22.9	17.4	16.6	17.8	8.7	10.4	28.6
10	19.2	23.8	19.7	25.3	29.4	22.8	17.3	17.0	17.7	7.9	10.8	28.5
11	19.1	23.9	21.5	25.0	29.0	22.7	16.9	17.4	17.4	7.6	10.7	28.2
12	19.1	24.2	22.0	24.8	28.8	22.6	17.0	17.7	17.5	7.9	10.2	27.7
13	19.3	24.3	22.7	24.8	28.7	22.2	17.2	17.8	17.6	8.3	9.5	27.2
14	19.4	24.6	23.4	24.7	28.5	21.9	17.4	17.7	17.7	8.8	8.8	26.6
15	19.5	24.6	24.0	24.7	28.3	21.8	17.5	17.7	17.6	10.9	8.1	26.0
16	19.5	24.6	24.6	24.7	28.0	21.5	17.7	17.6	17.4	13.0	7.8	25.4
17	18.7	24.3	25.5	24.8	27.8	20.9	17.7	17.7	17.2	14.5	8.1	24.8
18	18.3	24.1	26.0	24.9	27.5	20.3	18.0	17.8	16.7	14.3	8.8	24.3
19	18.2	24.0	26.1	25.1	27.2	19.8	17.8	17.9	16.7	13.7	9.3	24.0
20	17.8	23.9	26.5	26.1	26.9	19.6	18.0	18.0	17.0	12.9	9.3	23.7
21	17.8	23.7	26.5	26.7	26.6	19.4	18.0	18.1	17.0	E 12.7	8.7	23.4
22	19.4	23.6	26.1	27.3	26.4	19.5	17.9	18.1	17.0	E 12.4	8.7	23.0
23	20.5	23.5	25.9	28.3	26.2	19.3	17.8	18.1	16.7	E 12.2	9.2	22.8
24	21.2	23.3	25.6	29.1	26.0	18.8	17.8	18.0	16.4	E 11.9	11.8	22.7
25	21.6	23.3	25.7	30.4	25.7	18.3	17.8	17.9	15.6	E 11.7	15.4	22.6
26	21.6	23.3	25.9	32.2	25.4	17.9	17.8	17.8	15.0	E 11.5	18.1	22.6
27	21.5	23.2	25.7	33.6	25.2	17.9	17.8	17.8	14.8	E 11.2	21.1	22.5
28	21.9	E 23.0	25.7	34.1	25.1	18.1	17.8	17.8	14.8	11.0	22.3	22.4
29	22.1		25.7	34.1	25.0	18.1	17.9	17.7	14.3	10.9	22.8	22.4
30	22.0		25.6	33.9	24.8	18.1	18.0	17.6	14.0	10.8	23.9	22.4
31	21.9		25.8		24.4		18.1	17.6		10.4		22.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	19.56	23.48	23.69	27.18	28.26	21.04	17.71	17.58	16.85	11.15	11.84	25.31
MAX.	22.1	24.6	26.5	34.1	33.5	24.0	18.1	18.1	17.9	14.5	23.9	28.6
MIN.	17.2	22.1	19.0	24.7	24.4	17.9	16.9	16.3	14.0	7.6	7.8	22.3

E- ESTIMATED

HIGHEST STAGE WAS 34.2 AT 400 P.M., APR. 28.

LOWEST STAGE WAS 7.6 AT 800 A.M., OCT. 11.

DAILY STAGES FOR 1972

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.1	8.7	4.7	10.2	18.5	9.2	6.2	7.4	4.0	9.0	9.4	20.1
2	9.3	8.2	5.5	10.0	19.7	8.7	6.8	5.9	4.6	9.7	13.2	19.3
3	9.3	7.5	6.2	9.7	20.6	8.5	6.2	5.4	6.0	9.7	16.4	18.5
4	9.4	7.3	6.5	8.9	21.5	9.0	9.4	6.0	5.5	9.0	18.0	17.7
5	8.9	7.7	6.9	8.5	21.6	8.7	10.0	7.0	5.9	9.3	18.8	16.8
6	10.2	8.0	7.3	9.3	21.8	8.3	9.0	7.6	5.1	7.3	19.3	15.3
7	12.5	7.8	7.6	8.4	21.7	8.1	7.8	8.3	4.6	6.3	20.5	14.6
8	14.4	7.6	7.5	8.6	21.6	8.2	6.7	7.3	4.1	7.1	21.4	14.3
9	14.8	7.6	7.4	8.6	21.6	8.8	5.6	6.8	4.2	7.9	21.8	18.0
10	14.1	7.3	7.3	8.1	21.7	9.3	4.7	6.0	4.6	7.9	22.0	19.7
11	13.4	7.6	7.0	7.9	21.7	9.5	4.8	5.8	4.7	7.9	22.1	20.5
12	12.7	7.7	6.8	8.4	21.6	8.8	5.9	5.8	4.9	6.8	22.0	20.9
13	12.2	7.6	6.1	8.2	21.5	8.1	7.0	5.8	5.3	5.8	22.0	21.3
14	11.8	7.5	5.4	8.0	21.4	7.6	8.0	5.5	5.2	5.8	22.0	21.4
15	11.2	7.2	5.4	8.1	21.2	6.8	7.3	5.8	5.0	5.8	22.2	21.3
16	11.0	7.0	5.6	8.7	20.8	5.5	7.2	6.5	6.7	5.6	22.2	21.3
17	10.5	6.8	6.5	9.0	20.1	5.4	6.4	7.2	7.2	5.9	22.2	21.2
18	10.6	6.4	7.0	9.5	19.5	5.2	7.3	8.5	6.7	5.9	22.2	21.1
19	10.5	6.0	7.0	10.5	19.0	4.9	7.6	9.0	5.9	5.0	22.5	21.0
20	9.6	5.8	7.2	11.7	18.6	4.1	6.6	9.2	5.8	4.5	22.6	20.8
21	8.9	6.0	6.8	12.3	18.1	3.8	7.3	9.0	6.0	5.3	22.6	20.5
22	8.1	5.9	6.7	13.0	17.5	4.3	7.8	8.6	6.8	7.6	22.8	20.4
23	7.2	5.9	6.3	14.5	16.1	4.6	8.5	9.3	7.6	8.4	22.8	20.1
24	6.8	6.0	6.0	15.8	14.8	4.4	9.2	9.1	6.8	7.9	22.4	19.8
25	6.5	6.0	5.7	16.7	13.8	4.3	9.0	8.7	5.4	6.8	22.1	19.5
26	6.2	5.3	6.8	17.4	13.9	4.3	8.6	8.1	4.2	5.7	22.1	18.8
27	6.0	5.8	7.5	17.6	13.0	4.0	8.4	6.8	3.8	5.7	21.8	18.4
28	5.9	5.5	8.6	17.7	12.2	3.9	8.5	5.7	3.8	6.0	21.5	18.0
29	6.6	4.9	8.8	18.2	11.4	5.0	9.0	4.6	5.1	6.5	21.2	17.5
30	8.0	18.4	9.3	18.4	10.6	5.4	9.2	4.4	7.5	6.6	20.6	17.0
31	9.2		9.8		10.5		8.4	4.4		7.6		17.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.83	7.22	6.87	11.39	18.30	6.55	7.55	6.94	5.42	6.97	20.75	19.09
MAX.	14.8	18.4	9.8	18.4	21.8	9.5	10.0	9.3	7.6	9.7	22.8	21.4
MIN.	5.9	4.9	4.7	7.9	10.5	3.8	4.7	4.4	3.8	4.5	9.4	14.3

HIGHEST STAGE WAS 22.80 FROM 800 A.M., NOV 22 TO 800 A.M., NOV 23.
LOWEST STAGE WAS 3.80 ON JUN 21 AND SUBSEQUENCE DATES.

DAILY STAGES FOR 1971

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.1	20.8	20.0	11.2	8.7	11.3	6.6	4.6	6.0	6.1	4.1	1.2
2	19.8	20.4	20.1	10.5	8.8	10.5	5.9	4.4	4.7	8.7	4.2	1.2
3	19.5	20.0	20.1	9.8	8.4	9.5	5.7	4.3	3.8	9.6	4.0	1.5
4	19.2	19.6	20.0	9.1	7.8	9.1	5.7	5.5	3.9	9.7	3.5	1.9
5	19.6	19.1	20.1	8.3	7.2	9.3	5.1	7.8	4.4	8.9	3.3	2.0
6	19.8	18.4	20.3	8.1	6.8	9.8	4.7	7.9	4.9	7.8	4.2	1.9
7	19.8	18.1	20.4	7.8	7.2	9.9	3.9	7.6	5.1	6.4	5.3	1.8
8	20.0	17.6	20.1	7.4	7.8	10.3	3.9	6.8	5.0	5.4	6.2	1.5
9	20.3	17.1	19.9	7.3	8.0	10.4	3.7	6.1	4.8	4.3	6.8	2.2
10	20.4	16.8	19.8	7.8	8.0	9.9	4.3	5.6	5.0	3.8	6.1	4.4
11	19.9	16.3	19.6	8.2	7.8	9.3	5.2	5.1	6.5	3.2	5.7	6.2
12	19.3	15.8	19.5	7.7	7.7	8.5	6.2	4.9	7.8	2.7	5.8	11.0
13	19.0	16.8	19.3	7.2	8.3	7.8	6.2	5.6	7.9	2.2	5.5	14.6
14	18.5	17.6	19.1	6.8	9.4	7.3	5.6	6.6	7.8	1.9	4.7	16.6
15	18.1	18.0	19.0	6.6	10.3	7.2	5.3	6.8	7.0	1.6	3.7	18.0
16	18.0	18.5	18.6	6.9	11.3	7.1	5.8	6.0	5.8	1.5	2.9	18.8
17	18.3	18.9	17.6	7.3	11.4	6.8	6.6	5.8	4.7	2.0	2.3	19.3
18	18.6	19.3	16.8	7.6	11.3	6.6	6.8	6.0	4.0	2.0	1.8	19.4
19	18.8	19.4	16.6	7.5	10.7	7.3	6.3	5.3	3.8	2.0	1.5	19.4
20	19.0	19.3	16.3	7.3	10.3	8.0	5.7	4.7	3.4	2.2	1.2	19.0
21	19.3	19.3	16.1	7.3	10.9	8.0	5.3	4.5	2.9	2.4	1.4	18.7
22	19.6	19.4	15.8	6.9	10.8	8.5	4.7	5.0	2.5	2.3	1.5	17.8
23	19.8	19.4	15.3	6.6	10.5	8.1	4.2	5.4	2.3	2.1	1.7	16.7
24	20.0	19.5	14.0	8.3	9.7	7.3	4.0	7.0	2.6	2.1	1.6	15.3
25	20.3	19.7	13.3	8.8	9.5	6.0	5.3	7.1	3.2	2.2	1.6	13.9
26	20.5	19.8	13.0	8.9	9.2	5.3	5.0	6.9	3.4	3.3	1.6	12.6
27	20.7	19.9	13.0	8.6	9.1	5.7	4.2	7.7	3.3	3.7	2.1	11.3
28	20.7	20.0	13.4	8.4	10.2	7.0	3.9	8.3	3.1	3.4	2.4	10.2
29	20.8		13.1	8.3	11.3	7.4	3.7	8.3	3.4	3.5	2.2	9.3
30	20.8		12.8	8.2	12.0	7.2	4.4	7.3	4.0	3.7	1.6	8.8
31	20.8		12.1		11.8		4.7	6.3		3.9		8.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	19.65	18.73	17.25	8.01	9.42	8.20	5.11	6.16	4.56	4.01	3.34	10.49
MAX.	20.8	20.8	20.4	11.2	12.0	11.3	6.8	8.3	7.9	9.7	6.8	19.4
MIN.	18.0	15.8	12.1	6.6	6.8	5.3	3.7	4.3	2.3	1.5	1.2	1.2

HIGHEST STAGE WAS 20.80 AT 800 A.M. JAN. 28 THROUGH 800 A.M. FEB. 1.
LOWEST STAGE WAS 1.10 AT 400 P.M. DEC. 1.

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.97 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.2	6.6	7.9	13.9	25.2	15.1	8.1	7.9	7.7	15.5	17.9	13.9
2	17.2	6.6	7.0	13.4	25.7	14.3	8.2	9.4	8.1	15.2	17.9	13.2
3	17.5	6.8	6.6	13.3	25.9	13.0	9.0	9.9	8.1	14.6	17.6	13.5
4	16.9	7.9	10.6	13.1	26.0	13.9	9.8	9.9	7.6	13.7	17.4	13.8
5	16.5	9.2	13.6	12.9	25.9	13.7	10.5	9.9	8.4	12.4	17.2	13.9
6	15.5	10.1	15.5	12.7	25.5	13.5	10.5	8.8	8.8	12.2	17.0	13.9
7	14.9	10.6	16.3	12.0	25.1	13.2	8.8	8.0	8.8	12.1	16.8	13.8
8	14.5	10.5	16.9	11.7	24.9	12.8	8.8	9.5	8.6	11.8	16.5	13.8
9	14.6	10.1	17.7	11.1	24.5	12.2	8.5	10.7	8.3	11.9	16.2	13.9
10	14.8	9.6	16.1	10.7	24.1	12.0	7.8	12.9	8.1	11.6	16.2	14.4
11	15.1	9.6	15.2	10.6	24.0	11.7	7.7	15.2	8.2	10.7	16.6	14.6
12	14.8	9.6	14.5	10.5	23.8	11.1	8.6	15.7	8.0	10.6	16.8	15.0
13	13.9	9.5	14.3	10.4	23.6	10.9	8.5	15.8	7.7	10.5	17.1	15.6
14	13.2	9.4	14.3	10.2	23.3	10.6	7.9	15.5	7.5	10.6	17.3	15.7
15	12.7	9.3	14.3	9.8	23.1	10.0	7.3	14.8	6.8	10.6	17.4	15.8
16	12.7	9.6	13.6	9.6	23.0	9.6	6.8	13.8	6.3	10.6	17.3	16.3
17	12.6	9.8	13.0	10.0	22.9	9.5	7.3	12.4	6.2	11.0	17.1	17.0
18	12.1	10.3	13.6	10.5	22.6	9.6	8.1	11.2	6.2	13.4	17.2	17.6
19	11.1	10.6	14.9	11.2	22.3	9.8	8.2	10.7	6.3	13.7	17.0	18.1
20	10.6	10.3	15.3	12.2	21.9	9.8	7.6	10.0	6.8	14.2	16.8	18.4
21	10.7	10.3	15.6	14.8	21.4	10.1	6.8	9.6	9.4	14.0	16.4	18.7
22	10.7	9.9	15.9	17.2	21.0	9.6	6.4	10.1	11.1	13.6	16.1	19.2
23	12.0	9.2	16.1	18.5	20.3	9.1	6.0	10.8	12.0	13.4	15.7	20.3
24	13.6	9.4	16.1	19.4	19.7	8.8	5.9	10.8	12.5	13.4	15.1	20.8
25	13.6	8.0	16.0	19.8	18.8	8.6	5.6	10.1	12.7	13.1	15.1	21.0
26	12.8	7.5	15.7	21.0	18.3	8.7	6.0	9.4	13.7	13.1	14.9	21.0
27	11.4	7.3	15.6	21.8	17.7	8.5	5.8	8.3	14.0	12.9	14.8	21.0
28	9.8	7.9	15.2	22.7	17.2	8.5	5.4	7.6	14.4	13.7	14.4	20.8
29	8.4		14.9	23.7	16.8	8.4	5.6	7.4	14.9	15.2	14.4	20.6
30	7.5		14.6	24.3	16.4	8.2	6.3	7.7	15.4	16.3	14.3	20.5
31	6.9		14.3		15.8		6.9	7.7		17.2		20.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.05	9.12	14.22	14.43	22.14	10.82	7.56	10.68	9.41	12.98	16.41	16.97
MAX.	17.5	10.6	17.7	24.3	26.0	15.1	10.5	15.8	15.4	17.2	17.9	21.0
MIN.	6.9	6.6	6.6	9.6	15.8	8.2	5.4	7.4	6.2	10.5	14.3	13.2

HIGHEST STAGE WAS 26.0 FROM 400 P.M., MAY 3 TO 800 A.M., MAY 4.
LOWEST STAGE WAS 5.4 AT 800 A.M., JULY 28.

WHITE RIVER AT GEE ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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

RECORDS AVAILABLE. STAGE, 1932 TO DATE. PRIOR TO NOV. 1, 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, 2.1 FOOT FROM UCL. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

JAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.7	28.2	24.0	23.4	22.9	17.2	8.1	6.6	7.9	6.3	4.0	5.4
2	25.4	29.1	23.9	23.3	22.8	17.0	8.0	5.6	7.8	5.8	4.7	5.5
3	26.0	29.7	23.8	23.2	22.7	16.6	7.8	5.4	7.7	5.8	5.0	5.8
4	26.3	30.1	23.7	23.2	22.5	16.0	7.5	5.5	3.0	6.3	5.0	5.4
5	26.4	30.3	23.7	23.2	22.1	15.1	8.3	5.4	7.6	6.4	4.7	4.9
6	26.0	30.2	23.6	23.2	21.8	14.6	9.3	5.2	7.1	6.3	4.1	5.1
7	25.9	29.9	23.6	23.2	21.3	13.0	10.1	4.8	6.8	6.3	3.9	5.5
8	25.7	29.6	23.5	23.1	21.1	12.2	9.3	4.6	6.7	6.4	3.8	6.1
9	25.3	29.3	23.5	23.1	21.0	11.9	8.6	5.1	6.2	5.6	3.7	6.5
10	25.0	28.8	23.3	23.5	20.8	11.7	8.2	6.4	5.9	5.1	3.4	6.6
11	24.8	28.3	23.2	23.6	20.7	11.3	8.6	7.4	5.3	5.2	3.2	6.2
12	24.6	27.9	23.1	24.0	20.2	10.5	9.3	8.1	5.7	5.4	3.0	6.0
13	24.4	27.4	23.0	24.5	19.8	9.9	9.6	8.1	5.9	5.7	2.8	6.3
14	24.2	26.9	22.9	25.0	19.4	9.5	9.3	7.4	5.5	5.8	2.9	6.8
15	24.0	26.5	22.9	25.1	19.0	9.3	8.9	7.0	4.9	6.5	3.2	7.0
16	24.0	26.3	22.7	25.0	19.0	9.0	8.8	7.0	4.4	6.4	3.1	7.0
17	23.9	25.9	22.6	24.9	18.9	8.8	8.8	7.4	5.0	6.0	3.6	6.0
18	24.1	25.6	22.5	24.9	19.0	8.1	9.1	7.7	4.9	5.7	5.2	5.3
19	24.2	25.3	22.4	24.8	19.2	7.5	9.7	6.8	4.6	5.8	6.5	4.9
20	24.0	25.1	22.3	24.8	19.5	7.0	10.1	6.4	4.6	5.7	7.6	5.9
21	24.0	24.8	22.2	24.4	19.6	7.0	9.7	6.5	4.5	5.8	8.1	6.6
22	23.9	24.6	22.1	24.3	19.5	6.8	8.4	7.3	4.3	5.1	8.2	6.4
23	23.8	24.6	22.1	24.2	19.0	7.1	7.3	8.9	4.0	4.4	8.0	6.1
24	23.8	24.5	22.7	23.9	18.5	7.1	6.3	8.9	4.3	3.9	7.7	6.2
25	23.7	24.2	22.8	23.7	18.1	7.0	5.8	8.2	4.4	4.3	6.8	6.4
26	23.7	24.2	22.9	23.5	17.8	6.7	5.8	7.6	4.5	4.7	5.9	5.5
27	23.8	24.2	23.3	23.4	17.5	7.0	6.2	7.4	4.9	4.9	5.3	5.4
28	23.9	24.1	23.6	23.3	17.3	7.1	7.0	7.4	5.1	4.9	5.5	5.3
29	23.9		23.6	23.2	17.3	7.2	7.0	7.0	5.3	4.7	5.7	7.0
30	25.1		23.6	23.1	17.3	7.8	6.9	8.0	6.0	4.0	5.7	10.5
31	26.5		23.5		17.3		6.6	8.2		3.7		14.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	24.67	26.98	23.11	23.86	19.76	10.23	8.20	6.87	5.65	5.44	5.00	6.38
MAX.	26.5	30.3	24.0	25.1	22.9	17.2	10.1	8.9	8.0	6.5	8.2	14.4
MIN.	23.7	24.1	22.1	23.1	17.3	6.7	5.8	4.6	4.0	3.7	2.8	4.9

HIGHEST STAGE WAS 30.3 FROM 400 P.M., FEB. 4 TO 400 P.M., FEB. 5.
LOWEST STAGE WAS 2.0, NOV. 13.

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.9	14.7	19.1	24.7	22.7	22.3	15.2	8.4	6.3	12.1	6.9	18.5
2	21.9	17.0	18.0	24.4	22.6	21.7	14.9	7.4	5.6	11.3	7.6	18.9
3	21.8	18.6	17.7	24.4	22.4	21.3	14.8	7.6	5.4	10.8	8.3	19.3
4	22.0	19.5	17.1	24.5	22.0	20.6	14.6	7.6	4.9	9.8	8.6	19.9
5	21.9	20.0	16.2	24.4	21.9	19.8	14.6	7.3	4.8	9.9	8.3	19.9
6	21.9	20.3	14.6	24.3	21.8	18.9	14.8	7.3	5.2	9.7	8.2	20.0
7	21.9	20.7	13.0	24.0	21.5	18.3	14.8	8.2	5.5	8.7	8.9	20.1
8	21.8	21.0	12.1	24.0	21.4	17.6	14.8	8.3	5.3	8.0	9.7	20.0
9	21.7	21.2	11.7	24.0	21.1	17.1	14.8	9.8	4.9	7.2	10.2	19.9
10	21.6	21.3	11.3	23.8	21.3	16.9	14.4	11.0	4.5	6.6	11.2	19.9
11	21.3	21.6	10.8	23.7	21.7	16.7	14.2	11.5	4.7	6.9	12.0	19.9
12	20.9	21.7	11.0	23.5	22.3	16.7	14.3	11.4	4.7	7.0	12.1	20.0
13	20.5	21.8	11.9	23.3	23.5	16.6	14.3	10.5	4.7	7.2	12.0	20.0
14	20.0	21.8	12.5	23.2	25.0	16.6	14.4	9.6	4.6	7.4	12.0	20.4
15	19.7	21.9	14.2	23.0	26.0	16.7	14.4	9.2	4.7	7.3	12.2	20.5
16	18.6	22.0	16.0	23.0	26.8	16.9	14.2	8.4	4.9	7.0	12.6	20.3
17	18.1	22.0	17.0	22.9	27.2	16.8	14.2	9.2	4.8	6.8	12.7	20.2
18	17.4	21.9	17.2	22.8	27.1	16.9	14.3	9.6	5.2	8.1	12.9	20.4
19	16.9	21.9	17.0	22.7	26.9	16.7	14.6	9.7	7.5	10.0	13.5	20.4
20	16.4	21.8	16.8	22.7	26.4	16.6	14.8	9.9	9.9	11.4	14.5	20.4
21	15.5	21.6	18.5	22.6	26.0	16.6	14.8	9.8	11.4	11.7	14.6	20.5
22	14.7	21.6	20.0	22.5	25.8	16.6	14.5	9.1	11.8	11.2	14.5	20.9
23	13.8	21.5	20.8	22.6	25.6	16.7	13.9	9.5	11.1	10.2	14.3	21.2
24	13.1	21.4	21.5	22.7	25.3	16.7	13.3	10.5	9.8	9.1	14.3	21.5
25	12.3	21.2	22.1	22.8	24.8	16.6	12.7	11.4	9.1	8.6	14.1	21.8
26	12.0	20.9	22.7	22.9	24.6	16.1	12.4	11.3	8.4	8.6	13.6	22.2
27	12.7	20.5	23.5	22.9	24.2	15.6	12.0	10.6	8.1	8.9	14.2	22.6
28	13.5	19.9	24.1	23.0	23.8	15.7	11.4	9.4	11.2	9.1	15.2	23.4
29	13.8	19.7	24.6	23.0	23.4	15.7	10.9	8.2	11.7	8.9	17.0	23.7
30	13.4		24.8	22.9	23.2	15.3	9.4	7.4	12.7	8.0	17.9	23.9
31	13.2		24.8		22.7		8.9	6.9		7.0		24.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	17.93	20.72	17.50	23.37	23.90	17.43	13.72	9.22	7.10	8.85	12.13	20.79
MAX.	22.0	22.0	24.8	24.7	27.2	22.3	15.2	11.5	12.7	12.1	17.9	24.0
MIN.	12.0	14.7	10.8	22.5	21.1	15.3	8.9	6.9	4.5	6.6	6.9	18.5

HIGHEST STAGE WAS 27.2, MAY 17.
 LOWEST STAGE WAS 4.5, SEP. 10

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.3	9.2	7.3	6.3	9.9	14.9	5.6	9.5	4.3	5.0	5.1	8.2
2	12.0	9.2	6.6	6.4	11.9	14.6	6.3	9.1	3.9	4.9	6.4	9.8
3	11.9	9.5	6.6	6.5	13.3	14.0	7.7	9.1	4.3	4.2	9.7	10.8
4	11.4	9.8	6.1	6.6	13.2	13.4	9.4	9.1	4.0	3.6	12.0	11.2
5	10.4	10.3	5.9	6.8	12.6	12.8	10.3	9.9	3.3	3.3	12.6	11.5
6	9.6	10.7	6.4	6.9	13.3	12.4	10.3	11.1	2.8	4.0	12.2	11.5
7	9.1	10.6	9.5	7.2	14.5	11.6	10.3	11.0	2.3	4.2	11.1	11.3
8	8.9	10.8	11.8	7.8	14.9	10.5	10.6	10.0	1.8	5.1	10.0	11.5
9	8.9	10.7	12.9	8.1	14.5	9.6	11.4	8.6	2.2	5.4	9.0	11.7
10	8.6	11.3	14.0	7.8	14.1	9.0	11.7	7.4	3.4	5.1	8.5	11.8
11	8.2	11.6	14.9	7.3	13.8	9.0	11.5	7.1	4.0	4.5	8.6	11.6
12	7.6	11.3	14.9	7.2	13.8	8.2	11.0	7.5	4.4	3.7	8.6	12.2
13	7.6	10.5	14.8	6.8	13.5	7.3	10.6	7.0	4.1	3.3	8.2	14.9
14	7.7	9.5	14.5	6.6	12.9	7.0	10.9	6.2	3.8	2.9	8.0	16.3
15	7.5	8.4	14.0	6.5	12.9	6.9	10.8	5.3	3.5	3.0	7.7	17.2
16	7.1	7.6	13.1	6.5	14.0	6.7	10.0	4.5	3.3	3.6	7.3	18.5
17	6.4	7.1	12.4	7.0	15.7	7.0	8.8	3.8	3.3	4.1	7.7	19.3
18	5.9	7.0	11.7	7.7	16.7	7.6	7.3	3.4	3.2	4.0	8.0	19.7
19	5.4	7.2	11.3	7.9	17.3	8.1	6.6	3.5	3.5	3.8	8.2	19.9
20	5.7	7.7	10.8	7.6	18.3	7.7	6.1	3.9	3.9	6.9	8.4	20.0
21	6.9	8.2	10.4	7.7	18.4	6.8	5.6	4.2	4.2	10.2	8.2	20.2
22	7.7	7.9	9.8	7.6	18.4	6.0	5.5	4.3	4.2	11.3	7.7	20.4
23	8.0	7.5	9.1	7.8	18.1	5.6	6.0	4.0	4.5	11.0	7.4	20.7
24	7.3	7.4	9.1	8.0	17.9	5.5	6.9	3.6	5.2	10.2	7.7	21.0
25	6.6	7.6	9.4	7.8	17.5	5.5	7.1	3.2	5.6	8.7	7.8	21.0
26	5.6	7.9	9.4	7.9	17.1	5.2	7.1	3.3	5.4	7.6	8.3	21.2
27	5.7	7.9	8.7	8.2	16.7	4.7	7.4	3.9	4.9	6.8	7.5	21.4
28	5.8	7.8	8.0	8.9	16.4	4.9	8.5	4.2	4.4	6.1	6.7	21.6
29	6.6		7.3	9.8	15.9	5.2	9.2	4.4	4.2	5.5	6.8	21.6
30	8.3		6.7	10.6	15.4	5.4	10.0	4.3	4.5	5.1	6.8	21.8
31	9.3		6.6		14.5		10.0	4.3		4.1		21.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	8.02	9.00	10.12	7.52	15.07	8.43	8.72	6.14	3.87	5.51	8.40	16.50
MAX.	12.0	11.6	14.9	10.6	18.4	14.9	11.7	11.1	5.6	11.3	12.6	21.9
MIN.	5.4	7.0	5.9	6.3	9.9	4.7	5.5	3.2	1.8	2.9	5.1	8.2

HIGHEST STAGE WAS 21.9, DEC. 30 AND 31.

LOWEST STAGE WAS 1.8, SEPT. 8.

DAILY STAGES FOR 1966

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. COURTHOUSE AT MILE 143.2.

GAGE. STAFF IN SEVERAL SECTIONS, OPPOSITE COURTHOUSE.

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, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.7	15.8	21.8	14.2	27.3	19.7	11.0	7.5	7.6	6.2	4.0	3.2
2	7.4	15.4	21.7	14.6	27.5	19.6	10.9	7.7	8.3	6.8	4.1	3.9
3	15.3	15.1	21.5	14.7	27.5	19.6	10.8	7.8	8.7	6.7	4.3	4.2
4	17.8	14.9	21.4	14.6	27.3	19.3	10.5	7.3	9.3	6.7	4.4	4.7
5	19.4	14.7	21.3	13.9	27.0	19.0	9.8	7.0	9.8	6.3	5.8	5.3
6	20.6	14.7	21.3	13.0	26.6	18.6	9.5	7.3	9.8	5.4	6.5	5.7
7	21.6	14.3	20.9	12.2	26.2	18.0	8.5	6.8	9.3	5.6	6.6	5.6
8	22.3	13.5	20.6	11.9	25.7	18.0	7.7	6.3	8.8	5.4	6.2	5.1
9	23.4	12.7	20.3	12.5	25.4	17.5	8.4	5.9	8.4	5.7	5.8	4.8
10	24.1	14.3	19.9	12.8	25.0	17.3	10.0	6.0	7.3	6.1	5.5	4.8
11	24.8	17.4	19.5	12.8	24.5	16.8	10.1	5.8	6.8	6.3	5.3	5.3
12	25.2	19.4	19.2	12.0	24.2	15.9	9.8	6.0	5.8	5.9	5.9	5.7
13	25.4	20.0	18.8	11.4	24.3	14.8	10.0	6.8	5.1	5.6	6.4	5.8
14	25.4	20.7	19.0	11.3	24.2	13.9	10.0	8.3	5.1	5.2	6.5	5.7
15	24.8	21.2	19.3	11.7	23.9	13.0	10.7	9.8	5.1	5.6	6.0	4.6
16	24.7	21.6	19.3	12.5	23.7	12.2	11.3	9.7	4.7	6.0	5.5	4.3
17	24.3	21.8	19.2	13.2	23.5	11.4	11.4	9.5	5.2	6.4	5.3	5.6
18	23.8	22.1	19.1	12.9	23.4	11.0	10.9	10.7	5.3	6.2	4.8	5.5
19	23.5	22.2	19.0	12.4	23.2	11.0	10.1	12.3	5.5	5.7	4.5	5.3
20	23.2	22.5	18.6	12.4	22.9	10.8	8.7	13.7	4.6	4.9	4.7	4.9
21	22.8	22.7	18.0	14.0	22.7	10.5	8.4	14.3	4.0	4.3	4.2	4.6
22	22.5	22.7	17.5	15.6	22.2	9.9	8.3	13.6	3.7	4.3	3.6	4.4
23	22.1	22.7	17.1	16.3	22.0	9.6	9.3	12.9	3.8	4.3	3.3	4.1
24	21.5	22.7	15.8	17.4	21.7	9.8	9.3	12.0	4.4	4.4	2.9	4.0
25	20.8	22.7	15.4	19.5	21.6	10.1	8.9	10.4	4.4	4.3	2.8	4.4
26	20.1	22.7	15.3	20.7	21.2	10.3	6.8	10.4	5.0	3.9	3.3	4.5
27	19.1	22.7	15.5	21.9	21.0	10.1	5.9	10.0	5.1	3.4	3.3	5.3
28	18.1	22.6	15.5	23.2	20.9	9.9	5.6	9.6	4.9	3.2	3.3	6.7
29	17.2		15.1	24.9	20.8	10.6	6.2	8.7	4.7	3.4	3.2	8.9
30	16.8		14.4	26.4	20.7	10.9	6.7	7.7	4.6	3.7	3.0	9.7
31	16.2		14.2		20.2		6.8	7.6		3.8		10.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.60	19.13	18.55	15.22	23.81	13.96	9.10	9.00	6.16	5.21	4.69	5.37
MAX.	25.4	22.7	21.8	26.4	27.5	19.7	11.4	14.3	9.8	6.8	6.6	10.2
MIN.	4.7	12.7	14.2	11.3	20.2	9.6	5.6	5.8	3.7	3.2	2.8	3.2

HIGHEST STAGE WAS 27.5, MAY 2 AND 3.

LOWEST STAGE WAS 2.8, NOV. 24, 25, AND 30.

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-33. AT MILE 143.2, OPPOSITE COURTHOUSE, AT DES ARC, ARK.

GAGE. STAFF TYPE IN SEVERAL SECTIONS. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

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

RECORDS AVAILABLE. STAGE, DAILY, NOV. 17, 1937 TO DATE. HIGHWATER STAGES, 1932 TO DATE. PRIOR TO NOV. 17, 1937, ZERO WAS MEAN GULF LEVEL.

EXTREMES. HIGHEST, 37.35 FEET ON FEB. 2, 1949. LOWEST, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.6	8.6	14.1	16.4	14.4	13.3	7.4	7.2	6.8	14.8	5.6	3.6
2	4.6	8.6	13.7	17.1	14.3	12.8	7.5	6.1	5.7	12.5	5.8	4.1
3	4.6	8.0	14.1	17.4	13.6	13.1	8.2	5.1	4.7	11.2	5.4	4.6
4	4.4	7.6	14.8	17.5	12.9	12.3	8.5	4.9	4.6	10.1	4.5	5.5
5	4.8	7.2	15.6	17.9	12.4	12.4	7.9	4.7	4.6	9.1	4.3	5.9
6	5.4	6.6	16.5	18.4	11.0	12.0	7.2	4.9	4.2	8.1	4.8	5.7
7	6.0	6.4	16.8	19.1	10.9	11.3	6.7	6.3	3.8	7.2	5.3	5.3
8	6.0	6.2	16.6	19.6	11.4	10.0	6.8	7.5	3.4	6.7	5.5	4.8
9	7.0	6.2	16.0	19.8	11.9	9.8	7.0	7.7	3.1	6.3	5.3	4.3
10	11.1	8.5	15.8	20.0	11.8	8.7	7.5	7.7	3.5	6.0	5.0	4.1
11	15.2	11.3	15.3	20.2	11.4	8.4	8.3	6.4	4.9	5.7	4.8	4.3
12	16.8	17.1	13.8	20.2	11.3	8.7	8.5	5.5	7.4	5.2	4.7	4.8
13	17.9	19.6	15.2	20.1	11.8	9.4	9.0	5.4	9.1	4.9	4.8	5.5
14	18.1	20.3	14.0	20.1	13.5	9.9	9.5	5.9	9.5	4.8	4.8	5.6
15	17.7	20.9	13.0	20.1	14.1	10.0	9.3	6.7	10.4	4.7	4.7	5.9
16	16.9	20.6	12.3	20.0	14.1	10.4	9.2	7.2	10.3	4.7	4.5	5.9
17	16.0	20.3	12.3	19.8	13.4	11.0	9.5	7.6	10.1	4.9	4.0	5.7
18	14.9	20.1	12.3	19.4	12.6	11.4	9.3	7.8	9.9	5.0	3.7	5.7
19	14.0	19.8	12.2	18.8	12.2	11.5	8.3	7.4	9.7	4.9	3.7	5.9
20	13.0	19.3	12.1	18.0	11.9	11.4	7.3	7.3	8.3	4.6	4.0	6.1
21	12.4	18.5	12.3	17.8	11.4	10.6	7.0	7.7	7.3	4.4	4.4	5.9
22	11.7	17.7	11.9	17.3	11.4	9.8	6.8	7.9	6.7	4.3	4.8	5.6
23	11.4	16.7	11.3	17.3	11.8	9.4	7.0	7.8	7.9	4.8	4.7	5.3
24	11.2	16.0	11.0	17.2	11.6	9.3	7.2	6.8	12.4	5.0	4.3	5.5
25	10.6	15.5	10.9	17.0	11.2	10.0	7.7	5.8	14.7	5.0	4.4	5.9
26	10.3	15.1	11.3	16.7	10.5	10.1	7.9	5.2	15.5	4.9	4.3	5.8
27	10.3	15.0	11.6	16.3	8.8	9.8	8.3	5.1	15.6	4.6	4.2	6.1
28	10.3	14.9	11.7	15.7	8.9	8.9	8.9	6.1	15.6	4.3	4.2	5.4
29	10.3		11.2	15.0	12.3	8.1	8.6	7.0	15.4	4.2	4.1	4.8
30	9.4		11.7	14.6	13.2	7.8	8.4	7.7	14.9	4.2	3.8	4.3
31	8.9		14.8		13.4		7.8	7.5		4.9		4.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	10.83	14.02	13.43	18.16	12.11	10.39	8.02	6.58	8.67	6.19	4.61	5.23
MAX.	18.1	20.9	16.8	20.2	14.4	13.3	9.5	7.9	15.6	14.8	5.8	6.1
MIN.	4.4	6.2	10.9	14.6	8.8	7.8	6.7	4.7	3.1	4.2	3.7	3.6

HIGHEST STAGE WAS 20.9 ON FEB. 15.
LOWEST STAGE WAS 3.1 ON SEPT. 9.

DAILY STAGES

E04

WHITE RIVER AT DES ARC, ARK.

LOCATION. LAT. 34-58-36, LONG. 91-29-3³₄. AT MILE 143.2, OPPOSITE COURTHOUSE, AT DES ARC, ARK.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

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

RECORDS AVAILABLE. STAGE, DAILY, NOV. 17, 1937 TO DATE. HIGHWATER STAGES, 1932 TO DATE. PRIOR TO NOV. 17, 1937, ZERO WAS MEAN GULF LEVEL.

EXTREMES. HIGHEST, 37.35 FEET ON FEB. 2, 1949. LOWEST, 0.1 FOOT FROM OCT. 27 TO NOV. 1, 1954.

DAILY EIGHT A.M. STAGE IN FEET FOR 1964

GAGE ZERO, 159.87 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.0	1.5	3.3	21.5	15.7	6.3	4.2	5.8	5.1	7.8	2.4	7.4
2	2.0	1.8	3.3	20.8	15.3	6.2	3.6	6.2	4.9	8.2	2.5	7.5
3	2.0	1.9	3.1	19.8	14.7	6.0	3.3	6.3	4.9	7.6	2.4	7.4
4	2.7	1.8	3.0	19.2	14.0	5.5	3.7	6.7	4.1	6.9	2.3	8.3
5	2.9	1.8	4.7	19.1	13.2	5.4	4.3	7.2	4.2	6.2	2.0	10.7
6	3.0	1.7	7.0	20.2	12.3	5.2	4.4	7.5	4.9	5.7	2.0	11.8
7	2.8	1.8	7.5	21.2	11.3	5.1	4.5	8.3	5.4	5.3	2.2	12.0
8	2.6	2.4	7.8	21.9	10.9	4.8	4.6	9.0	5.7	5.0	2.3	11.2
9	2.3	3.6	9.4	22.2	11.0	4.8	4.7	8.9	5.7	4.8	2.2	11.7
10	2.1	4.6	16.1	22.2	11.2	4.7	4.5	8.2	4.7	4.6	2.2	10.8
11	2.0	5.0	20.4	22.1	11.0	4.6	5.0	7.3	3.6	4.5	2.0	10.8
12	2.0	5.0	22.0	22.1	10.7	5.0	5.4	6.2	3.3	4.4	1.9	10.8
13	2.2	4.7	22.6	22.2	11.4	5.8	5.7	5.3	3.8	4.1	1.8	10.8
14	2.3	4.4	22.9	22.1	13.3	6.0	5.6	4.7	4.0	3.8	1.9	10.8
15	2.3	4.4	23.3	22.0	14.8	5.7	5.1	4.4	3.9	3.7	2.0	10.4
16	2.1	4.4	24.0	21.9	15.4	5.2	4.4	4.5	3.2	3.5	2.1	10.0
17	2.1	4.7	24.7	21.7	15.1	4.8	3.4	3.9	2.7	3.7	2.0	9.6
18	2.6	4.7	25.2	21.6	14.3	4.4	3.3	3.9	2.5	3.8	2.0	9.0
19	2.9	4.8	25.4	21.0	13.2	4.0	4.0	3.9	2.4	3.7	2.2	8.9
20	2.8	4.8	25.3	20.7	11.8	4.0	4.6	3.8	2.3	3.3	2.3	8.6
21	2.5	4.7	25.1	20.4	10.6	4.5	4.7	3.5	2.5	2.8	7.0	8.0
22	2.3	4.7	24.9	20.2	10.0	5.3	5.1	3.9	2.5	2.4	7.5	7.4
23	1.9	4.7	24.6	20.0	9.7	6.1	5.4	4.3	2.4	2.2	7.3	6.7
24	1.5	4.8	24.4	20.7	9.9	6.1	5.6	4.5	2.3	2.0	7.0	6.3
25	1.3	4.8	24.1	20.5	10.0	5.5	6.3	4.3	2.8	2.3	6.4	6.0
26	1.3	4.4	23.9	19.8	9.8	5.1	7.0	4.0	3.5	2.4	5.9	5.8
27	1.3	3.9	23.4	19.0	8.8	5.2	6.8	3.6	4.0	2.4	5.3	5.8
28	1.3	3.4	23.3	18.3	7.8	5.5	6.8	3.5	4.7	2.3	5.0	5.0
29	1.3	3.3	22.9	17.4	7.0	5.2	6.3	3.4	6.2	2.2	5.8	4.6
30	1.3		22.5	16.5	6.6	4.7	5.8	3.4	7.3	2.1	6.8	4.6
31	1.3		22.0		6.3		5.4	4.2		2.3		4.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	2.10	3.74	18.13	20.61	11.52	5.22	4.95	5.31	3.98	4.06	3.56	8.50
MAX.	3.0	5.0	25.4	22.2	15.7	6.3	7.0	9.0	7.3	8.2	7.5	12.0
MIN.	1.3	1.5	3.0	16.5	6.3	4.0	3.3	3.4	2.3	2.0	1.8	4.6

HIGHEST STAGE WAS 25.4 FROM 400 P.M., MAR. 18 TO 400 P.M., MAR. 19.

LOWEST STAGE WAS 1.2 AT 400 P.M., JAN. 24.

MEMPHIS DISTRICT, CORPS OF ENGINEERS.

1963

WHITE RIVER
Des Arc, Ark.

Zero of gage: 159.87 m.s.l. (160.0 m.g.l.)

Mile: 143.0

Lat. P 34° 58' 36" - Long.: 91° 29' 33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse at
Des Arc, Arkansas.

Highest: 16.30 on 13 March.

Lowest: 1.40 on 15 November.

Period of record: daily readings since 17 November 1937; H.W. readings since 1932.

Highest for period of record: 37.35 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.7	5.3	4.6	10.3	5.8	15.8	9.0	5.2	3.8	2.4	2.2	4.7
2	5.5	5.6	5.5	10.0	5.5	15.8	9.0	4.8	3.9	2.5	1.8	4.0
3	5.0	5.9	6.0	9.3	5.2	15.6	8.4	5.5	3.7	2.2	1.8	3.5
4	4.6	6.1	6.7	8.5	5.3	15.2	7.5	6.0	3.3	1.8	2.0	3.1
5	4.3	6.0	7.1	8.0	5.5	14.6	7.1	6.3	2.8	1.6	1.9	2.8
6	4.3	5.6	9.7	8.0	5.6	13.9	7.3	5.7	2.5	1.7	1.7	2.5
7	4.7	4.8	11.0	8.0	5.9	13.5	7.3	6.4	2.2	2.0	1.5	2.6
8	5.0	4.0	12.5	8.1	5.7	13.3	6.9	5.8	2.4	2.0	1.5	2.8
9	4.9	3.8	14.1	8.0	5.3	13.2	6.5	5.8	2.8	1.9	1.7	3.0
10	4.1	3.7	14.5	7.6	4.8	12.9	6.2	6.1	3.0	1.7	1.8	3.1
11	4.5	4.4	14.9	7.0	4.6	12.6	5.8	6.6	3.0	1.6	2.0	3.1
12	4.4	4.7	15.8	6.5	4.4	10.9	5.3	6.8	2.7	1.6	1.9	2.8
13	4.5	4.7	16.30	6.6	4.3	10.7	4.8	6.4	2.3	1.8	1.9	2.6
14	4.6	4.3	16.1	6.8	4.2	9.9	4.5	5.6	2.6	2.0	1.7	3.5
15	4.5	4.4	15.9	6.8	4.0	9.3	4.1	4.6	3.0	2.1	1.40	4.3
16	4.3	5.0	15.8	6.6	3.6	8.8	4.0	3.9	3.1	2.1	1.6	4.9
17	4.3	5.4	15.7	6.4	3.2	9.2	3.9	3.7	3.2	1.8	1.8	5.0
18	4.2	5.6	15.6	5.9	3.0	9.7	3.9	3.7	3.0	1.6	2.5	5.8
19	4.2	5.4	15.4	5.6	3.1	9.8	3.9	3.5	2.5	2.4	2.6	4.4
20	4.1	5.1	15.6	5.7	3.1	9.9	4.1	3.5	2.2	3.5	2.6	3.7
21	4.3	4.5	15.8	6.4	3.0	10.3	5.0	3.3	2.7	3.7	2.1	3.9
22	4.4	3.8	15.9	6.6	3.3	10.3	5.9	3.1	3.3	3.7	1.9	4.2
23	4.3	4.0	15.6	6.4	3.3	10.3	6.4	2.8	3.5	3.3	2.5	4.6
24	4.3	4.4	15.3	5.9	3.9	10.2	6.4	2.8	3.7	2.7	3.4	4.7
25	4.5	5.3	14.7	5.3	4.4	9.8	5.7	2.8	3.3	2.4	5.3	4.3
26	5.3	5.7	14.1	4.7	4.8	9.1	5.2	3.0	2.7	3.3	6.8	3.4
27	6.0	5.5	13.3	5.0	6.3	8.4	5.6	3.2	2.0	4.0	7.0	2.9
28	6.7	4.8	12.4	5.3	8.7	8.0	6.2	3.3	1.9	4.4	6.1	2.9
29	6.6		11.5	5.5	12.0	8.4	6.9	3.2	2.1	4.4	5.5	2.8
30	5.7		10.8	5.8	14.0	8.8	6.6	2.8	2.3	3.9	5.0	2.6
31	5.1		10.7		15.3		6.0	3.3		3.1		2.1

8:00 a.m. readings.

LMM 21
Feb 64

1962

WHITE RIVER
Des Arc, Ark.

Zero of gage: 159.87 m.s.l. (160.0 m.g.l.)

Mile: 143.0

Lat.: 34° 58' 36" - Long.: 91° 29' 33"

Memphis District, CE gage

Vertical staff gage is on right bank of river opposite courthouse at Des Arc, Arkansas.

Highest: 23.30 on 4-6 March

Lowest: 3.30 on 29 November

Period of record: daily readings since 17 November 1937; H. W. readings since 1932

Highest for period of record: 37.35 on 2 February 1949

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	13.0	20.2	22.2	20.6	18.6	7.8	6.6	5.2	4.7	5.7	4.6	4.0
2	12.6	20.2	22.9	20.8	18.5	7.8	6.9	4.6	5.6	5.6	4.4	4.3
3	11.8	20.1	23.2	21.1	18.4	7.7	6.9	4.6	6.7	5.3	4.2	4.4
4	11.0	20.0	23.30	21.3	18.3	7.5	6.8	5.1	7.3	4.8	4.3	4.3
5	10.5	19.7	23.30	21.1	18.3	7.4	6.3	5.3	6.8	4.8	4.1	4.4
6	10.6	19.4	23.30	20.9	18.3	7.2	6.4	5.3	6.2	5.5	4.0	4.4
7	10.9	19.0	23.2	20.7	18.3	6.8	6.9	5.5	5.6	5.9	3.7	4.3
8	11.0	18.8	23.2	20.5	18.1	6.5	6.9	5.4	5.6	6.3	3.6	4.7
9	11.0	17.8	23.1	20.3	17.8	6.6	6.6	4.8	6.1	6.3	3.7	5.2
10	10.8	17.3	23.1	20.1	17.5	7.2	6.8	5.0	7.8	5.9	3.8	5.7
11	10.6	16.9	23.2	19.8	17.1	7.3	6.7	5.9	9.6	5.5	4.0	5.8
12	10.9	16.4	23.0	19.4	17.0	7.2	5.9	6.3	9.3	5.3	4.1	5.4
13	11.3	16.0	22.7	19.1	16.7	6.9	5.5	6.4	9.0	5.6	4.4	4.4
14	11.5	15.7	22.5	19.3	16.0	6.5	6.0	6.2	9.3	5.9	4.3	4.4
15	12.4	15.4	22.1	19.4	15.4	6.2	6.6	5.6	9.5	6.3	4.1	5.4
16	13.8	15.1	21.8	19.4	15.1	6.3	7.5	4.8	9.9	7.0	4.0	6.0
17	14.5	15.0	21.5	19.5	14.0	6.2	8.0	4.3	10.1	7.4	4.1	6.2
18	15.1	14.8	21.0	19.7	13.7	6.0	7.7	4.5	9.9	7.5	4.3	6.2
19	15.8	14.8	20.4	19.7	13.5	5.8	7.0	4.6	9.6	7.4	4.5	5.8
20	16.3	14.8	19.5	19.8	13.1	5.5	6.6	4.7	8.7	7.3	4.7	5.3
21	16.7	14.6	19.8	20.0	12.6	5.3	6.7	4.6	8.1	7.5	4.7	5.2
22	16.8	14.4	18.8	20.1	11.7	5.5	6.8	4.4	7.8	7.6	4.3	5.6
23	17.3	14.4	18.0	20.1	10.9	5.4	6.8	4.6	7.5	7.5	4.3	6.0
24	18.9	16.0	18.0	20.0	10.3	5.5	6.8	4.2	7.2	7.2	4.7	6.4
25	19.6	17.4	18.2	19.9	10.1	5.8	6.4	5.3	6.8	6.7	4.6	6.6
26	20.0	18.4	18.5	19.8	10.0	5.9	5.7	5.6	6.1	6.6	4.3	6.3
27	20.4	20.0	19.0	19.5	10.0	6.1	5.7	6.0	5.5	6.5	4.0	5.5
28	20.5	21.4	19.0	19.2	9.8	6.3	6.0	5.8	5.5	6.4	3.7	4.8
29	20.5		19.2	19.0	9.5	6.4	6.2	5.1	5.7	6.1	3.30	4.2
30	20.4		19.3	18.8	8.9	6.4	6.1	4.2	5.8	5.4	3.5	4.4
31	20.3		20.0		8.3		5.8	3.8		4.8		5.2

8:00 a.m. readings

EHS 21

June 62

1961

WHITE RIVER
DES ARC, ARK.

Zero of gage: 159.87 m.s.l. (160.0 m.g.l.)

Mile: 143.0

Lat.: 34° 58' 36" - Long.: 91° 29' 33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse at Des Arc, Arkansas.

Highest: 30.90 on 15 May.

Lowest: 3.20 on 19, 20 October.

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of record: 37.35 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.2	7.9	13.4	24.3	21.1	23.8	16.8	17.0	6.4	4.5	4.0	7.3
2	7.6	7.8	13.8	24.8	20.7	23.4	16.8	16.9	6.6	4.5	4.1	6.9
3	7.7	7.6	14.6	25.4	20.1	23.0	16.9	16.8	6.7	4.4	4.1	6.5
4	7.7	7.4	14.9	26.0	19.5	22.8	17.0	16.7	6.9	4.3	3.9	6.3
5	7.4	7.3	14.9	26.4	19.3	22.2	17.0	16.4	6.7	4.2	3.8	6.3
6	7.6	7.4	15.3	26.4	19.5	21.8	17.0	16.2	6.3	4.3	3.7	6.0
7	7.8	7.6	16.7	26.3	20.8	21.5	17.1	15.9	6.2	4.5	3.7	5.8
8	7.9	7.7	18.8	25.9	21.2	21.2	17.2	15.9	6.0	4.6	3.6	5.9
9	8.1	7.9	19.8	25.7	23.4	20.9	17.2	15.7	5.7	4.5	3.4	6.0
10	8.2	8.2	20.3	25.3	25.7	20.5	17.2	15.6	5.6	4.3	3.3	9.1
11	8.0	8.8	20.7	25.0	27.8	20.4	17.0	15.4	5.4	4.1	3.5	11.2
12	7.9	9.1	20.9	24.9	29.5	20.1	16.8	15.2	5.3	4.4	3.6	14.6
13	8.0	8.3	21.2	25.0	30.4	19.8	16.7	15.2	5.2	3.9	3.7	15.7
14	8.1	9.3	21.4	24.9	30.8	19.5	16.5	15.2	5.1	3.9	3.6	16.2
15	8.1	8.9	21.8	24.8	30.90	19.1	16.4	15.4	5.0	3.9	3.5	16.3
16	8.1	8.3	22.1	24.8	30.7	18.8	16.4	15.5	5.1	3.7	3.3	16.3
17	8.3	7.8	22.4	24.8	30.3	18.4	16.4	15.4	5.0	3.5	3.3	16.8
18	8.4	7.8	22.6	24.6	29.8	17.8	16.5	14.7	4.8	3.3	3.6	17.4
19	8.4	7.9	22.6	24.4	29.3	17.7	16.8	13.7	4.6	3.20	3.8	17.8
20	8.4	8.2	22.4	24.3	28.7	17.6	16.8	12.7	4.5	3.20	3.8	18.0
21	8.3	11.6	22.5	24.0	28.2	17.4	16.8	11.2	4.4	3.3	3.7	18.1
22	8.2	12.4	22.4	23.8	27.7	17.2	16.8	10.1	4.4	3.4	3.8	18.1
23	8.2	13.6	22.4	23.5	27.2	17.1	16.6	9.0	4.5	3.5	4.8	17.9
24	8.1	14.7	22.4	23.2	26.8	16.9	16.6	7.8	4.6	3.5	6.4	17.4
25	8.1	15.0	22.4	23.0	26.4	16.8	16.4	7.3	4.7	3.6	8.9	16.8
26	8.0	14.9	22.3	22.7	26.0	16.7	16.7	6.9	4.6	3.5	10.0	16.2
27	7.8	14.3	22.4	22.4	25.5	16.7	16.9	6.8	4.6	3.4	9.5	15.4
28	7.9	13.8	22.5	22.0	25.1	16.8	16.9	6.8	4.7	3.5	9.2	14.6
29	8.0		22.7	21.6	24.8	16.8	17.0	6.7	4.5	3.7	8.8	13.8
30	8.0		23.0	21.5	24.4	16.8	17.0	6.4	4.5	3.9	8.0	13.4
31	8.1		23.8		24.1		17.1	6.2		4.0		13.2

8:00 a.m. readings.

1960

WHITE RIVER
DES ARC, ARK.

Zero of gage: 159.87 m.s.l. (160.0 m.g.l.)

Mile: 143.0

Lat.: 34° 58' 36" - Long.: 91° 29' 33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse at Des Arc, Arkansas.

Highest: 24.10 on 28, 29 May.

Lowest: 2.70 on 1 November.

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of record: 37.35 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	19.0	14.7	13.0	15.4	9.3	23.4	19.7	9.4	4.4	3.8	2.70	4.9
2	19.0	14.4	12.9	15.0	9.0	23.2	19.3	9.3	4.2	3.9	3.0	4.9
3	19.0	14.0	13.0	14.6	8.7	22.9	18.5	8.5	4.8	3.8	3.3	4.8
4	18.7	13.6	13.2	14.3	8.4	22.5	16.9	7.5	5.1	3.7	3.3	4.3
5	18.3	13.6	13.4	13.9	8.0	22.2	15.9	6.4	5.2	3.6	3.3	4.4
6	18.0	14.5	13.5	13.3	8.6	21.8	15.3	5.9	5.1	3.5	3.2	4.3
7	17.6	16.7	13.4	12.7	9.7	21.5	14.5	5.8	4.7	3.4	3.0	4.4
8	17.2	18.0	13.3	12.3	14.3	21.3	13.4	5.8	4.4	3.7	2.9	6.9
9	16.8	18.7	13.4	11.9	17.4	21.0	12.4	5.9	3.9	3.7	2.9	10.6
10	16.5	18.6	14.2	11.4	18.3	20.7	11.3	5.8	3.9	3.7	2.8	11.6
11	16.1	18.8	15.1	11.0	18.6	20.4	10.3	5.6	4.3	3.7	3.1	11.6
12	15.7	18.6	15.9	10.6	18.7	20.1	9.5	5.3	4.9	3.5	3.6	11.3
13	15.3	18.2	16.5	10.3	18.7	19.4	8.7	5.3	5.4	3.4	4.3	12.9
14	14.9	17.9	17.0	10.0	18.6	18.8	8.2	5.4	5.1	3.3	4.7	14.1
15	15.6	17.3	17.2	9.8	18.5	17.5	8.1	5.6	4.5	3.6	4.5	14.2
16	17.1	16.7	17.4	9.8	18.4	16.4	8.0	5.5	4.0	3.6	4.1	14.0
17	18.3	15.9	17.7	9.8	18.4	15.3	7.8	5.2	3.8	3.8	3.6	13.5
18	19.2	15.3	18.1	9.9	18.4	14.2	7.2	4.9	3.8	4.0	3.5	12.7
19	19.6	15.0	18.5	9.8	18.6	13.1	6.7	5.0	3.7	3.9	4.0	11.8
20	19.6	14.7	18.8	9.6	18.7	12.1	6.2	5.2	3.7	3.7	4.4	11.0
21	19.5	14.4	18.8	9.4	19.3	11.2	5.8	5.6	3.6	3.6	4.5	10.0
22	19.2	14.1	18.7	9.4	20.3	10.3	5.9	6.0	3.4	3.7	4.4	9.2
23	19.0	13.8	18.6	9.5	20.8	9.5	6.1	6.1	3.3	3.8	4.3	8.7
24	18.5	13.3	18.4	9.5	21.7	9.6	6.4	5.8	3.5	3.7	4.1	8.5
25	18.0	12.9	18.0	9.3	22.6	8.8	7.0	5.4	3.6	3.6	3.9	8.4
26	17.4	12.8	17.7	9.3	23.4	8.6	7.1	5.3	3.7	3.4	3.8	8.4
27	16.6	12.9	17.3	9.1	23.8	8.9	6.9	5.7	3.9	3.2	4.0	8.0
28	15.8	13.0	17.0	9.0	24.10	14.5	6.5	5.9	4.0	3.0	4.2	7.7
29	15.2	13.0	16.6	9.1	24.10	18.0	7.2	5.8	3.9	3.0	4.5	7.2
30	15.1		16.2	9.3	24.10	19.4	8.4	5.5	3.7	2.9	4.8	6.7
31	15.0		15.8		23.7		9.4	5.0		2.8		6.7

8:00 a.m. readings.

1959
WHITE RIVER
DES ARC, ARK.

Zero of gage: 159.87 m.s.l. (160.0 m.g.l.)
Mile: 143.0
Lat.: 34° 58' 36" N Long.: 91° 29' 33" W
Memphis District, C&G gage.

Vertical staff gage is on right bank of river opposite courthouse at Des Arc, Arkansas.

Highest: 22.40 on 18 February.

Lowest: 3.80 on 25 September.

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of record: 37.35 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	8.5	14.1	18.0	17.9	14.2	8.2	9.5	5.8	5.8	4.4	5.7	6.3
2	8.6	13.8	17.4	17.4	13.7	8.4	8.6	6.0	5.7	4.4	5.7	6.2
3	8.8	13.4	16.9	16.6	13.4	8.8	8.0	6.3	5.6	4.3	5.5	5.9
4	8.9	12.8	16.3	16.0	12.8	8.8	7.7	6.2	5.5	4.3	5.5	5.8
5	8.8	12.4	15.6	15.4	12.3	8.7	7.4	6.0	5.7	4.5	5.3	5.7
6	8.8	12.3	15.7	14.9	11.5	8.7	7.1	5.3	5.8	5.6	10.4	5.8
7	8.6	12.3	16.8	14.4	10.8	8.6	6.6	5.3	5.9	8.4	15.9	5.9
8	9.0	12.2	17.8	13.7	10.8	8.4	6.4	5.4	6.3	11.0	15.9	5.7
9	9.1	12.2	18.2	13.1	10.8	8.1	6.5	5.6	6.1	11.7	15.6	5.5
10	9.3	12.1	18.2	12.5	10.8	8.8	7.1	5.7	6.0	11.8	15.3	5.1
11	9.1	11.9	18.2	12.1	10.6	9.3	7.9	5.6	5.9	11.8	14.5	5.0
12	9.0	11.6	18.1	11.9	10.3	10.2	8.2	5.2	6.0	11.2	13.1	7.7
13	8.7	12.3	18.0	11.7	10.3	11.5	7.7	4.7	6.0	10.5	11.7	12.3
14	8.3	14.7	18.0	11.4	9.4	12.5	7.2	4.3	6.0	9.9	10.8	16.5
15	8.1	19.0	18.0	10.9	9.4	13.3	6.7	4.4	5.8	9.6	10.3	17.3
16	8.9	21.0	17.6	10.3	9.6	14.0	6.1	4.7	5.2	9.4	9.9	17.2
17	9.5	22.1	17.3	9.9	9.8	13.9	5.7	5.0	4.5	9.2	9.4	17.2
18	9.8	22.40	16.8	9.9	9.8	13.0	5.7	5.0	4.3	9.0	9.0	17.5
19	9.9	22.0	16.2	9.9	9.5	11.9	5.7	5.0	4.4	8.8	8.7	17.9
20	10.3	21.7	15.6	9.9	9.0	10.8	5.6	5.2	4.5	8.8	8.3	18.2
21	10.9	21.0	15.3	10.9	8.5	9.9	5.5	5.4	4.4	7.8	8.2	18.3
22	12.4	20.6	16.0	13.8	8.5	9.4	5.5	5.8	4.4	7.5	8.1	18.3
23	14.7	20.2	17.4	15.7	8.7	8.8	5.4	6.5	4.3	7.1	7.8	17.9
24	15.9	19.8	18.4	16.6	8.8	8.4	5.3	6.8	4.0	6.7	7.7	17.4
25	16.4	19.4	18.6	16.7	8.8	8.0	5.4	6.7	3.80	6.6	7.4	16.8
26	16.5	19.0	18.2	16.6	8.6	8.0	5.8	6.5	4.0	6.0	7.0	16.3
27	16.4	18.7	17.9	16.4	8.2	9.0	6.0	6.1	4.4	5.9	6.7	15.8
28	15.9	18.3	18.0	16.0	7.8	10.0	6.9	5.6	4.4	5.8	6.7	15.4
29	15.4		18.4	15.4	7.9	10.4	6.8	5.7	4.6	5.7	6.7	15.5
30	15.0		18.4	14.7	8.1	17.2	6.5	5.7	4.5	5.6	6.4	13.2
31	14.6		18.2		8.2		6.0	5.8		5.5		13.8

8:00 a.m. readings.

1958
WHITE RIVER
DES ARC, ARK.

Zero of gage: 159.87 m.s.l. (160.0 m.g.l.)

Mile: 147.3

Lat.: 34° 58' 36" - Long.: 91° 29' 33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse at Des Arc, Arkansas.

Highest: 28.30 on 14, 15 May.

Lowest: 4.60 on 14 November.

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of record: 37.35 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	17.0	17.7	9.5	23.7	22.7	21.1	14.7	16.4	10.6	9.5	6.0	19.9
2	16.9	17.3	10.0	23.8	23.2	20.7	13.8	16.2	10.6	8.6	6.0	19.6
3	15.7	17.0	10.5	24.0	23.9	20.5	13.0	16.0	10.2	8.6	5.9	19.1
4	16.3	15.2	10.8	24.2	24.6	20.0	12.4	16.0	9.4	8.8	5.8	18.5
5	15.1	15.5	10.8	24.2	25.6	19.6	12.0	16.8	8.9	8.8	5.8	18.0
6	15.8	14.9	10.7	24.3	26.3	19.2	11.8	17.4	9.0	8.6	5.6	17.6
7	15.5	14.7	11.3	24.4	25.8	18.9	11.8	17.7	9.2	8.4	5.5	17.2
8	15.2	15.0	12.3	24.6	26.9	18.6	12.0	17.7	9.2	8.2	5.5	16.5
9	14.8	15.3	15.2	24.6	26.9	13.4	13.0	17.5	9.3	7.9	5.6	15.9
10	14.5	15.4	17.8	24.7	27.0	18.3	13.4	17.3	9.1	7.8	5.6	15.2
11	14.4	15.1	19.3	24.6	27.3	18.2	13.6	16.9	8.9	7.8	5.4	14.6
12	14.3	14.8	20.3	24.4	27.7	18.2	13.5	16.5	8.5	8.0	5.1	14.2
13	14.0	14.1	20.6	24.2	28.1	18.2	13.4	16.0	9.3	8.0	4.8	13.8
14	13.8	13.7	20.8	24.0	28.30	18.1	13.3	15.6	9.5	7.9	4.60	13.4
15	13.6	13.4	20.9	23.8	28.30	18.1	13.1	15.2	9.6	7.6	5.7	13.0
16	13.3	13.1	20.9	23.6	28.1	18.0	12.9	15.0	9.4	7.2	7.2	12.8
17	13.2	12.8	21.0	23.3	27.7	17.8	13.0	15.0	8.9	7.1	11.5	12.4
18	12.9	12.4	21.0	23.0	27.3	17.2	13.0	15.0	8.5	7.0	15.2	12.0
19	12.8	11.9	21.0	22.9	26.9	16.4	13.0	14.9	8.4	7.1	18.7	11.7
20	12.8	11.3	20.9	22.8	26.3	16.0	13.5	14.5	9.4	7.0	20.0	11.3
21	13.9	11.1	20.7	22.9	25.9	16.3	14.0	13.8	10.0	6.8	20.7	11.0
22	17.2	11.0	20.6	22.8	25.3	16.0	14.6	13.3	10.3	6.5	20.9	10.7
23	19.0	10.8	20.4	22.7	24.8	15.4	15.1	12.8	10.5	6.3	20.4	10.2
24	19.9	10.7	20.6	22.7	24.3	15.3	15.6	12.4	10.3	6.2	20.6	9.7
25	20.2	10.3	20.9	22.6	23.8	15.5	16.0	12.0	9.9	6.3	20.7	9.4
26	20.2	9.9	21.3	22.6	23.4	15.5	16.3	11.6	9.7	6.4	20.7	9.2
27	20.0	9.6	21.9	22.7	23.0	15.4	16.7	11.3	9.7	6.4	20.5	9.1
28	19.7	9.4	22.5	22.7	22.6	15.0	16.7	11.3	9.6	6.3	20.4	8.9
29	19.2		22.9	22.7	22.3	14.9	16.8	10.9	9.5	6.2	20.2	8.7
30	18.8		23.4	22.7	21.8	14.8	16.6	10.9	9.3	6.0	20.1	8.5
31	18.2		23.6		21.3		16.5	10.8		5.9		8.4

8:00 a.m. readings

1957
WHITE RIVER
DES ARC, ARK.

Zero of gage: 159.87 m. s. l. (160.0 m. g. l.)

Mile: 147.3

Lat.: 34° 58' 36" - Long.: 91° 29' 33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse at Des Arc, Arkansas

Highest: 30.20 on 3-5 May

Lowest: 2.90 on 18 January

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932

Highest for period of record: 37.35 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.0	20.3	19.1	15.0	29.5	29.0	21.7	20.8	18.6	17.8	10.2	23.7
2	4.8	20.6	19.5	15.4	30.0	28.8	21.8	20.8	18.3	17.7	9.8	23.1
3	4.3	20.7	19.5	15.6	30.2	28.4	21.7	20.8	18.4	17.5	9.4	22.7
4	3.9	20.5	19.3	18.1	30.2	28.0	21.6	20.9	18.6	17.4	9.1	22.2
5	3.8	19.9	19.3	20.2	30.2	27.8	21.5	21.0	18.5	17.2	8.9	21.7
6	3.7	19.1	18.9	21.4	30.0	27.6	21.3	21.1	18.4	17.0	8.6	21.2
7	3.9	18.4	18.7	22.5	29.7	27.3	21.3	21.0	18.1	16.9	8.3	21.1
8	4.0	18.1	18.4	24.0	29.4	27.0	21.3	20.9	17.9	16.8	9.4	20.9
9	4.1	18.3	17.9	26.3	28.8	26.7	21.2	20.8	17.7	16.5	11.4	20.5
10	3.7	18.6	17.2	27.5	28.2	26.5	21.2	20.7	17.6	16.3	15.5	20.1
11	3.5	19.0	16.6	28.2	27.7	26.3	21.1	20.5	17.4	16.0	16.1	19.6
12	3.6	18.9	15.8	28.5	27.0	25.9	21.0	20.3	17.3	15.7	16.7	19.2
13	3.8	18.7	15.2	28.4	26.5	25.5	20.7	20.3	17.3	15.4	17.0	18.6
14	3.8	18.1	14.4	28.2	26.1	25.4	20.9	20.6	17.3	14.8	19.8	18.0
15	3.7	17.4	14.2	27.9	25.8	25.3	20.8	21.7	17.3	14.3	21.5	17.7
16	3.6	16.8	13.2	27.6	25.4	25.2	20.7	22.5	17.3	13.7	22.7	16.7
17	3.1	16.5	12.8	27.2	25.2	25.1	20.7	23.4	17.3	13.3	23.6	16.0
18	2.9	15.7	12.7	26.8	24.9	25.0	20.6	24.3	17.1	12.7	24.4	15.5
19	3.3	17.1	12.9	26.6	24.8	24.8	20.6	24.6	17.0	12.0	25.0	15.0
20	3.7	16.8	13.2	26.3	24.6	24.6	20.5	24.6	17.0	11.2	25.8	15.0
21	3.9	16.6	13.4	26.0	24.4	24.4	20.4	24.2	17.0	10.4	26.9	15.7
22	4.1	16.4	13.4	25.7	24.4	24.1	20.3	23.8	17.3	9.7	27.7	15.6
23	5.9	16.2	13.2	25.6	24.6	23.9	20.2	23.3	17.4	9.7	27.8	17.0
24	11.7	15.8	13.0	26.0	25.1	23.8	20.2	22.7	17.5	11.1	27.5	17.3
25	16.4	15.5	12.8	26.5	25.5	23.3	20.1	22.3	17.5	12.7	27.0	17.3
26	17.7	15.8	12.8	26.8	26.7	23.0	20.0	21.8	17.6	13.6	26.5	17.5
27	17.4	17.1	12.9	26.9	27.7	22.7	19.9	21.1	17.7	13.3	25.9	17.6
28	17.4	18.5	13.1	27.4	28.7	22.4	19.9	20.6	17.8	12.7	25.3	17.6
29	18.5		13.9	28.0	29.2	22.2	19.9	20.0	17.8	12.0	24.7	17.5
30	19.2		14.6	28.7	29.3	21.9	20.6	19.4	17.8	11.4	24.3	17.4
31	19.7		14.9		29.2		20.8	18.9		10.8		17.3

8:00 a.m. readings

1956
WHITE RIVER
DES ARC, ARK.

69

Zero of gage: 159.87 m. s. l. (160.0 m. g. l.)

Mile: 147.3

Lat.: 34°58'36" - Long.: 91°29'33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse at Des Arc, Arkansas.

Highest: 25.46 on 23 February

Lowest: 1.90 on 19 October

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932

Highest for period of record: 37.35 on 2 February 1949

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.5	11.8	22.7	7.4	10.3	10.7	10.6	6.6	3.4	3.7	2.6	3.3
2	2.7	13.7	22.0	7.3	11.0	10.0	9.6	6.0	3.8	3.7	2.1	3.6
3	2.9	18.2	21.2	7.3	11.6	9.4	8.7	5.6	4.0	3.4	2.5	3.8
4	2.9	20.5	20.0	7.2	12.2	9.0	7.9	5.5	3.9	2.8	2.8	3.8
5	2.7	21.7	18.9	6.6	12.3	8.6	7.0	5.7	3.7	2.4	3.1	3.5
6	2.4	22.3	17.9	6.6	12.5	8.4	6.5	5.6	3.4	2.7	3.4	3.0
7	2.1	22.3	16.7	7.3	12.3	8.1	6.3	5.4	2.6	3.3	3.3	2.7
8	2.4	22.1	15.6	7.5	11.8	7.8	6.5	5.1	2.5	3.4	2.9	3.3
9	3.0	22.1	14.6	7.6	11.0	7.7	6.5	4.8	3.4	3.3	2.6	3.8
10	3.4	22.0	13.8	7.8	10.1	7.7	6.3	4.4	3.8	2.8	2.8	4.2
11	3.5	22.0	13.0	7.9	9.2	7.6	6.2	4.5	3.9	2.3	3.1	4.8
12	3.3	22.0	12.5	7.8	8.6	7.6	5.7	4.7	3.6	2.1	3.4	4.8
13	3.4	22.0	11.6	8.1	8.3	7.5	5.2	4.8	3.3	2.0	3.4	4.5
14	3.2	21.9	11.1	8.7	8.0	7.2	5.1	4.7	2.7	2.6	3.2	4.4
15	3.2	21.4	11.0	9.0	8.1	6.9	5.1	4.5	3.3	2.8	2.8	5.0
16	3.1	21.1	10.6	9.4	8.3	6.9	5.0	4.1	3.6	2.8	2.2	5.4
17	2.9	21.1	10.8	10.0	8.3	6.9	5.0	3.8	3.9	2.7	2.5	5.5
18	2.8	21.7	10.9	10.9	10.1	7.0	5.0	4.0	4.1	2.4	2.9	5.4
19	2.8	22.5	10.9	11.4	12.3	7.0	5.3	4.3	4.0	1.90	3.3	5.0
20	2.6	23.5	10.7	11.6	13.5	6.9	5.3	4.5	3.6	2.0	3.5	4.5
21	2.8	24.5	10.3	11.6	13.7	6.8	5.5	4.7	3.1	2.4	3.4	4.2
22	2.9	25.2	9.7	11.4	13.6	6.5	5.6	4.7	3.4	2.7	2.9	4.5
23	2.9	25.46	9.4	11.1	13.3	6.5	5.5	4.3	3.6	2.7	2.8	5.0
24	3.0	25.4	9.3	10.6	13.0	6.5	5.4	3.7	3.7	2.6	3.6	5.2
25	2.9	25.1	9.2	10.0	12.8	6.4	5.2	3.4	3.7	2.3	3.8	5.4
26	2.7	24.7	9.1	9.3	12.8	6.3	5.0	3.3	3.7	2.1	3.6	5.8
27	2.6	24.4	8.8	8.8	13.1	6.3	5.1	3.3	2.9	2.3	3.3	5.6
28	2.6	23.8	8.4	8.7	13.2	8.4	5.8	3.4	2.6	2.8	3.2	4.9
29	3.0	23.3	7.8	8.7	12.9	10.5	6.4	3.5	2.9	3.0	2.9	4.5
30	7.6		7.5	9.3	12.4	10.9	6.7	3.4	3.4	3.3	2.8	4.3
31	11.2		7.4		11.5		6.8	3.1		2.9		4.7

8:00 A. M. readings

1955
WHITE RIVER
DES ARC, ARK.

67

Zero of gage: 159.87 m. s. l. (160.0 m. g. l.).
Mile: 147.3
Lat.: 34°58'36" - Long.: 91°29'33".
Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse of Des Arc, Arkansas.

Highest: 22.90 on 27-28 March.

Lowest: 2.26 on 1-4 February.

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of record: 37.30 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.0	2.2	11.7	21.9	17.7	20.2	13.7	8.2	4.7	4.6	2.8	3.4
2	12.2	2.2	11.0	21.5	16.8	19.5	14.2	8.1	4.4	4.1	2.7	3.4
3	12.3	2.2	10.6	21.0	15.7	18.7	14.8	7.9	4.6	4.3	2.5	3.6
4	11.3	2.2	10.2	20.6	14.6	17.8	15.1	7.3	4.7	4.5	2.3	3.8
5	10.3	2.5	9.8	20.0	13.7	16.7	15.0	7.0	4.7	4.2	2.5	3.9
6	9.3	2.9	9.7	19.4	12.3	16.0	14.5	6.9	4.7	3.7	2.8	3.9
7	8.4	3.4	9.9	19.0	11.4	15.2	13.3	6.6	4.5	3.3	3.3	3.8
8	7.5	4.9	10.5	18.5	10.8	14.7	12.3	6.4	4.0	3.3	3.4	3.4
9	6.8	5.9	10.6	18.1	10.3	14.7	11.5	6.5	3.4	3.6	3.4	3.2
10	6.2	6.3	10.3	17.5	9.8	14.5	10.8	6.1	3.2	3.8	3.0	3.3
11	5.7	6.0	10.2	16.9	9.3	14.0	10.4	5.6	3.4	3.8	2.7	3.4
12	5.3	5.8	10.1	16.3	8.9	13.3	9.8	5.4	4.3	3.5	2.7	3.4
13	5.0	5.5	9.5	16.3	8.6	12.4	9.4	5.5	4.5	3.1	2.8	3.4
14	4.8	5.1	9.3	16.5	8.9	11.7	8.7	5.7	4.5	2.8	2.9	3.3
15	4.7	4.7	9.2	17.0	9.7	11.9	8.4	5.9	4.4	2.9	3.0	3.3
16	4.5	4.4	9.4	17.2	10.3	13.2	8.5	5.8	3.5	3.3	3.0	3.2
17	4.5	4.1	9.7	17.4	10.4	15.4	8.7	5.5	3.7	3.4	2.8	3.1
18	4.3	3.8	9.9	17.3	10.3	16.3	8.7	5.1	3.9	3.3	2.7	3.2
19	4.2	3.5	11.5	17.0	9.7	16.3	8.8	4.8	4.2	3.0	2.9	3.2
20	4.1	4.0	15.7	16.4	9.3	15.9	9.1	4.9	4.5	2.6	3.2	3.3
21	4.0	4.8	18.4	16.1	9.9	15.3	9.6	5.3	4.5	2.4	3.3	3.3
22	3.9	8.3	19.9	17.4	11.1	14.7	10.1	5.4	3.9	2.5	3.4	3.1
23	3.7	12.9	21.1	18.8	15.9	14.0	10.4	5.7	3.8	2.7	3.3	2.9
24	3.5	14.5	22.0	19.9	17.2	13.6	10.3	5.8	4.1	2.7	3.3	2.8
25	3.4	14.6	22.5	20.4	17.9	13.0	10.0	5.6	4.3	2.6	3.3	3.3
26	3.2	14.0	22.8	20.5	18.1	12.3	9.7	5.5	4.4	2.5	3.2	3.4
27	3.0	13.4	22.9	20.4	19.9	11.6	9.1	5.7	4.4	2.5	3.4	3.3
28	2.8	12.5	22.9	20.0	20.6	11.3	8.6	5.7	4.1	2.5	3.4	3.2
29	2.6		22.7	19.4	20.5	13.0	8.4	5.7	3.7	2.6	3.3	2.9
30	2.5		22.5	18.7	20.6	13.7	8.3	5.6	4.5	2.6	3.4	2.5
31	2.3		22.3		20.6		8.3	5.3		2.8		2.4

8:00 a. m. readings

1954
WHITE RIVER
DES ARC, ARK.

69

Zero of gage: 159.87 m. s. l. (160.0 m. g. l.).

Mile: 147.3

Lat.: 34° 58' 36" - Long.: 91° 29' 33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse of Des Arc, Arkansas

Highest: 22.55 on 7 May.

Lowest: 0.10 on 27-29, 31 October; 1 November.

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of record: 37.30 on 2 February 1949.

Lowest for period of record: 0.10 on 27, 28, 29, 31 October; 1 November 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.8	10.6	11.6	11.0	9.0	7.2	5.2	2.7	2.6	0.3	0.10	0.6
2	3.0	10.0	10.8	10.8	9.4	7.2	4.8	3.1	2.1	0.4	0.9	0.6
3	3.2	9.2	9.8	10.4	14.8	7.2	4.6	3.3	1.4	0.5	0.8	0.8
4	3.3	8.4	9.1	10.0	18.8	7.2	4.9	3.3	1.4	1.1	0.6	0.9
5	3.3	7.8	8.6	9.6	21.4	7.4	5.0	2.8	1.4	1.4	0.5	0.8
6	3.2	7.6	8.4	9.2	22.2	7.2	4.9	2.4	1.6	1.4	0.4	0.7
7	3.1	7.4	8.4	8.3	22.55	7.0	4.7	2.5	1.7	1.5	0.3	0.6
8	3.2	7.0	8.2	8.2	22.2	7.0	4.2	3.0	1.7	1.3	0.3	0.5
9	3.4	6.8	7.8	8.0	21.8	6.6	3.5	3.4	1.5	0.9	0.3	0.5
10	3.6	6.2	7.4	8.0	21.4	6.2	3.1	3.6	1.3	0.7	0.3	0.6
11	3.9	5.8	6.8	8.0	20.8	5.8	3.1	3.4	1.0	0.5	0.3	0.7
12	3.9	5.4	6.4	8.2	20.0	6.0	3.4	3.0	0.9	0.4	0.4	0.9
13	3.9	5.4	6.4	7.8	18.8	6.0	3.6	2.6	1.0	0.3	0.5	1.0
14	4.0	5.4	6.2	7.2	17.4	5.8	3.4	2.8	1.4	0.3	0.5	1.2
15	4.6	5.2	6.0	6.8	16.0	5.6	3.0	3.1	1.5	0.3	0.5	1.3
16	6.2	5.8	5.8	7.0	15.0	5.6	2.7	3.1	1.3	0.5	0.5	2.8
17	7.2	6.8	5.6	7.6	13.8	5.2	3.0	3.2	1.0	0.6	0.4	2.9
18	7.6	7.0	5.2	8.0	12.8	5.0	3.3	2.9	0.8	0.6	0.3	2.9
19	7.8	8.0	5.0	9.4	11.6	4.8	3.5	2.7	0.7	0.5	0.3	2.7
20	7.4	10.2	5.2	11.2	10.4	5.0	3.6	2.5	0.6	0.5	0.4	2.7
21	8.0	12.8	5.4	11.8	9.6	5.2	3.4	2.9	0.6	0.4	0.6	2.6
22	9.6	14.4	5.4	11.4	9.0	5.2	3.1	3.3	0.5	0.3	0.6	2.4
23	11.8	15.4	5.4	11.0	8.6	5.2	2.6	3.6	0.5	0.3	0.6	2.4
24	13.2	15.4	5.3	10.6	8.2	5.0	2.6	3.6	0.4	0.2	0.6	2.3
25	13.4	15.0	5.0	10.4	7.6	4.6	2.9	3.5	0.4	0.2	0.6	1.9
26	12.8	14.2	6.0	10.2	7.0	5.0	3.2	3.2	0.4	0.2	0.8	1.8
27	12.4	13.4	8.2	10.0	6.6	5.8	3.6	2.9	0.4	0.10	0.9	1.8
28	12.0	12.6	9.4	9.4	6.4	6.2	3.4	3.5	0.3	0.10	0.9	1.9
29	11.8		11.8	9.0	6.4	6.4	3.0	3.9	0.3	0.10	0.7	1.9
30	11.6		12.2	8.8	6.6	5.8	2.6	3.7	0.3	0.5	0.6	2.2
31	11.2		11.4		6.8		2.4	3.2		0.10		7.0

8:00 a. m. readings

1953
WHITE RIVER
DES ARC, ARK.

97

Zero of gage: 159.87 m. s. l. (160.0 m. g. l.).
Mile: 147.3.
Lat.: 34° 58' 36" - Long.: 91° 29' 33"
Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse of Des Arc, Arkansas.

Highest: 26.60 on 25 March.

Lowest: 2.60 on 30 December.

Period of record: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of record: 37.30 on 2 February 1949.

Lowest for period of record: 1.20 at 4:00 p. m. 26 September 1941.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.5	16.4	13.9	24.2	21.6	21.4	6.5	5.5	5.0	4.3	4.7	3.8
2	6.5	17.2	13.7	23.9	21.6	21.2	6.1	5.6	4.7	4.1	4.8	3.8
3	6.8	16.9	14.0	23.6	21.6	20.4	5.9	5.7	4.3	4.5	4.8	3.7
4	7.0	16.4	15.0	23.2	21.6	19.6	6.0	5.6	4.1	4.8	4.6	3.5
5	7.0	15.8	16.6	22.9	21.7	18.6	6.1	5.3	4.4	5.0	4.2	3.6
6	6.8	15.1	18.2	22.7	21.7	17.4	6.1	4.8	4.7	5.0	4.2	3.6
7	6.6	14.4	18.9	22.5	21.6	16.3	6.2	4.7	4.8	4.8	4.5	3.5
8	6.5	13.7	19.1	22.2	21.6	15.2	5.9	5.1	4.8	4.3	4.8	3.4
9	6.4	12.9	19.1	21.8	21.5	14.0	5.5	5.3	4.6	4.2	4.9	3.3
10	7.0	12.0	18.9	21.5	21.4	13.0	5.6	5.4	4.2	4.4	5.0	3.2
11	7.5	12.0	18.6	21.1	21.5	11.9	5.9	5.4	3.9	4.6	4.9	3.1
12	7.9	13.7	18.1	20.7	22.2	11.2	6.2	5.1	4.0	4.7	4.4	3.3
13	7.9	14.8	17.7	20.4	22.8	10.8	6.3	4.6	4.3	4.8	4.3	3.6
14	7.6	15.6	17.6	20.0	23.7	10.5	6.2	4.4	4.7	4.5	4.5	3.7
15	7.1	16.0	17.8	19.8	24.3	10.3	5.9	4.6	4.8	4.1	4.8	3.7
16	6.8	16.0	18.5	19.7	24.6	10.1	5.6	4.9	4.2	3.9	4.9	3.5
17	7.1	15.5	19.4	19.4	24.7	9.5	5.6	5.1	4.0	4.2	4.9	3.2
18	8.2	14.8	20.7	19.4	24.8	8.7	5.7	5.1	4.0	4.6	4.8	3.3
19	9.3	13.8	21.5	19.1	24.9	8.2	5.8	4.9	4.4	4.8	4.4	3.5
20	10.1	13.4	22.3	18.9	24.9	7.9	5.9	4.4	4.7	4.8	4.2	3.3
21	10.4	14.1	23.6	18.9	24.9	7.8	5.9	4.2	4.9	4.6	4.3	3.1
22	10.4	14.6	25.0	18.7	24.8	7.6	5.7	4.4	5.0	4.1	4.7	3.1
23	10.6	15.3	26.0	18.6	24.6	7.5	5.3	4.7	4.8	3.9	4.9	3.1
24	12.8	15.7	26.4	18.8	24.3	7.2	5.2	4.8	4.2	4.2	4.9	2.9
25	16.3	15.7	26.60	19.3	24.2	6.7	5.6	4.9	4.0	4.5	4.8	2.7
26	18.1	15.4	26.5	19.8	23.6	6.4	5.8	4.7	4.3	4.8	4.3	2.7
27	18.8	14.9	26.2	20.3	23.2	6.5	6.0	4.2	4.6	4.8	4.3	2.7
28	18.6	14.4	25.8	20.7	22.9	6.6	6.0	4.1	4.8	4.6	4.1	2.7
29	18.0		25.3	21.0	22.5	6.7	5.7	4.4	5.0	4.2	4.2	2.7
30	17.2		24.8	21.5	22.1	6.7	5.2	4.7	4.8	4.0	4.0	2.60
31	16.5		24.4		21.8		5.0	4.9		4.4		2.7

8:00 a. m. readings

ANNEX, CE MEMPHIS (CLASS A)

1952
WHITE RIVER
DES ARC, ARK.

Zero of gage: 159.87 m.s.l. (160.0 m.g.l.)

Elev: 147.3

Lat. 34° 58' 36" - Long. 91° 29' 33"

Memphis District, CE gage.

Vertical staff gage is on right bank of river opposite courthouse of Des Arc, Arkansas.

Highest: 26.80 on 9 January.

Lowest: 2.20 on 4, 25 October.

Period of records: Daily readings since 17 November 1937; H. W. readings since 1932.

Highest for period of records: 37.30 on 2 February 1949.

Lowest for period of records: 1.20 at 4:00 p. m., 26 September 1941.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	21.8	15.6	17.4	24.6	25.1	15.0	5.6	4.4	3.4	2.3	2.4	16.8
2	21.8	14.8	17.3	24.6	24.9	14.4	5.5	4.3	3.3	2.3	2.4	15.6
3	21.7	14.2	16.8	24.6	24.9	13.5	5.4	4.3	3.3	2.3	2.4	14.3
4	21.5	14.8	16.6	24.6	24.4	12.6	5.3	4.7	3.4	2.2	2.4	13.9
5	21.3	15.4	17.4	24.5	24.1	11.6	5.3	5.2	3.4	2.4	2.4	16.5
6	22.0	16.2	17.6	24.5	23.7	10.5	5.4	5.3	3.5	2.6	2.5	18.5
7	23.1	17.0	18.3	24.4	23.3	9.7	5.4	4.7	3.5	2.6	2.4	20.0
8	24.7	17.3	18.7	24.2	23.0	9.6	5.4	4.3	3.5	2.5	2.5	20.9
9	26.8	17.5	18.9	24.0	22.6	9.3	5.3	4.1	3.6	2.4	2.4	20.9
10	26.0	14.5	19.0	23.8	22.3	9.1	5.3	4.0	3.7	2.4	3.0	20.6
11	25.9	15.6	19.6	23.6	21.8	8.7	5.2	3.9	3.5	2.4	3.0	19.9
12	25.6	16.6	20.2	23.4	21.4	8.2	5.2	3.9	3.4	2.5	3.0	18.9
13	25.4	17.2	20.7	23.5	20.8	7.9	5.0	3.9	3.4	2.7	2.9	17.8
14	25.1	17.5	21.4	23.4	20.2	7.8	5.0	4.0	3.3	2.6	2.6	16.3
15	24.8	17.7	22.3	23.9	19.4	7.7	5.0	4.0	3.3	2.6	2.6	15.4
16	24.4	17.7	23.2	24.4	19.0	7.6	4.9	4.0	3.3	2.6	2.8	14.3
17	24.1	17.6	23.7	25.4	18.5	7.4	4.9	4.0	3.3	2.5	3.0	13.0
18	23.6	17.2	24.8	25.8	17.5	7.2	4.9	3.9	3.3	2.5	3.2	11.7
19	23.2	17.2	24.6	25.9	16.7	6.9	4.9	4.0	3.3	2.4	3.3	10.7
20	23.0	17.5	24.5	25.8	15.9	6.8	5.0	4.1	3.3	2.4	3.1	10.0
21	22.7	17.8	24.6	25.5	15.2	6.3	5.2	4.3	3.3	2.4	3.0	9.5
22	22.4	18.3	24.7	25.4	14.7	6.2	5.3	4.2	3.4	2.3	3.0	9.1
23	22.0	19.4	24.7	25.4	14.8	6.0	5.3	4.0	3.4	2.3	3.8	9.2
24	21.4	18.6	24.7	25.4	14.8	6.0	5.2	4.1	3.3	2.3	4.4	8.3
25	20.8	18.5	24.7	25.5	14.9	5.9	5.1	4.0	3.1	2.2	4.6	7.8
26	20.1	18.3	25.0	25.7	15.5	5.9	4.9	4.0	2.8	2.3	4.7	7.5
27	19.6	18.0	25.1	25.8	16.2	5.7	4.9	4.0	2.6	2.4	9.9	7.4
28	18.9	17.7	24.9	25.8	16.8	5.7	4.8	3.9	2.4	2.4	15.9	7.4
29	18.2	17.6	24.8	25.5	16.8	5.6	4.7	3.7	2.4	2.4	17.8	7.2
30	17.4		24.7	25.2	15.9	5.6	4.6	3.5	2.3	2.5	17.7	6.9
31	16.4		24.6		15.4		4.5	3.4		2.4		6.7

8:00 a. m. readings.

AW, CE FORMS (CLASS A)

1951
WHITE RIVER
DES ARC, ARK.

99

ZERO OF GAGE: 159.87 M.S.L. (160.0 M.G.L.)
MILE: 147.3
LAT. 34° 58' 36" - LONG. 91° 29' 33"
MEMPHIS DISTRICT, CE, GAGE

VERTICAL STAFF GAGE IS ON RIGHT BANK OF RIVER OPPOSITE COURTHOUSE
AT DES ARC, ARKANSAS.

HIGHEST: 27.90 AT 4:00 P.M. ON 2 MARCH
LOWEST: 5.10 AT 4:00 P.M. ON 24 OCT.

PERIOD OF RECORD: DAILY READINGS SINCE 17 NOV. 1937; H.W. READINGS
SINCE 1932.

HIGHEST FOR PERIOD OF RECORD: 37.30 ON 2 FEB. 1949.
LOWEST FOR PERIOD OF RECORD: 1.20 AT 4:00 P.M. 26 SEPT. 1941.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	6.2	16.3	27.6	21.7	22.4	10.3	15.8	19.6	8.4	7.5	10.4	23.4
2	6.2	15.6	27.8	21.3	22.2	10.1	16.6	18.8	8.3	7.4	11.7	24.4
3	6.4	14.6	27.8	20.7	22.0	9.8	17.1	17.7	8.4	7.5	14.2	24.9
4	7.1	14.2	27.6	19.9	21.9	9.5	17.2	17.0	8.3	7.6	15.3	25.6
5	8.5	13.7	27.4	19.5	21.7	9.4	18.7	16.4	8.0	7.2	15.5	26.1
6	12.0	13.6	27.1	18.9	21.5	9.3	19.5	15.7	8.6	6.7	15.2	26.7
7	13.5	14.0	26.8	18.6	21.3	9.3	20.3	14.2	7.2	6.6	15.4	27.1
8	13.2	15.7	26.5	18.6	21.0	9.3	20.2	13.6	6.8	6.2	16.0	27.3
9	12.4	16.2	26.2	18.6	20.8	9.4	20.8	13.0	7.1	6.0	17.7	27.4
10	12.1	17.0	25.9	18.7	20.2	9.7	21.2	12.6	6.9	6.0	18.7	26.4
11	11.7	17.6	25.5	19.0	20.0	10.6	21.3	12.2	6.9	6.2	18.4	26.1
12	11.4	17.8	25.3	19.4	19.8	11.6	21.6	11.6	7.0	6.4	17.6	25.8
13	11.1	17.8	25.2	19.6	19.4	12.4	21.8	10.7	7.4	6.5	16.5	25.5
14	11.4	17.7	25.0	19.4	18.7	12.8	22.0	9.6	8.5	6.4	15.7	25.4
15	15.0	17.5	25.2	19.5	17.3	13.1	22.2	9.0	9.9	6.3	15.5	25.2
16	17.0	17.8	25.1	19.8	16.6	13.4	22.3	8.7	11.4	6.2	15.5	24.9
17	20.0	18.1	24.9	19.1	15.8	13.7	22.3	8.4	12.6	6.1	15.5	24.6
18	21.4	18.7	24.4	19.2	15.3	14.1	22.4	8.5	11.8	5.8	15.5	24.3
19	21.8	19.1	24.2	19.5	14.8	14.1	22.5	9.2	11.3	5.6	15.5	24.0
20	21.6	19.7	24.2	19.7	14.6	13.8	22.5	10.4	10.7	5.4	15.4	23.7
21	21.3	20.6	24.2	19.6	14.4	13.9	22.4	11.9	10.4	5.4	15.4	23.5
22	20.5	21.4	24.3	20.6	13.9	14.1	22.3	12.4	9.8	5.4	15.3	23.4
23	20.3	22.0	24.2	21.2	13.2	14.2	22.2	13.2	9.3	5.4	15.2	24.1
24	20.1	23.0	24.0	21.6	12.7	14.4	22.2	13.2	8.6	5.2	15.4	23.9
25	20.0	24.6	23.7	21.9	12.3	14.5	22.2	12.4	8.2	5.3	16.8	23.5
26	19.9	25.6	23.5	22.1	12.0	14.7	22.1	11.5	8.0	5.9	19.2	23.3
27	19.6	26.7	23.2	22.2	11.6	14.9	21.9	10.6	8.0	7.7	20.3	23.0
28	19.1	27.3	23.0	22.3	11.2	15.1	21.7	10.0	7.6	8.8	20.9	22.6
29	18.6		22.7	22.5	10.9	15.4	21.5	9.5	7.3	9.2	21.6	22.3
30	17.8		22.4	22.5	10.7	15.6	20.9	9.0	7.8	9.6	22.4	22.1
31	16.8		22.0		10.5		20.3	8.7		10.0		21.9

8:00 A.M. READINGS

1950
WHITE RIVER
DES ARC, ARK.

97

ZERO OF GAGE: 159.87 M.S.L. (160.0 M.G.L.)

MILE: 147.3

LAT. 34° 58' 36" - LONG. 91° 29' 33"

GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE.

VERTICAL STAFF GAGE IS ON RIGHT BANK OF RIVER OPPOSITE COURTHOUSE
AT DES ARC, ARK.

HIGHEST: 32.90 ON 20 JAN.

LOWEST: 6.30 ON 31 DEC.

PERIOD OF RECORD: DAILY READINGS SINCE 17 NOV. 1937; H. W. READINGS
SINCE 1932.

HIGHEST FOR PERIOD OF RECORD: 37.30 ON 2 FEB. 1949.

LOWEST FOR PERIOD OF RECORD: 1.20 AT 4:00 P. M. 26 SEPT. 1941.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	18.9	27.7	26.6	22.3	18.1	25.1	16.3	18.1	19.7	14.3	8.3	9.0
2	19.1	28.0	26.1	22.0	17.3	24.5	15.6	17.7	20.2	13.6	8.0	8.6
3	19.6	28.4	25.7	21.8	17.4	24.1	14.8	17.3	20.6	13.1	7.7	8.6
4	21.9	28.7	25.3	21.5	17.0	24.8	14.3	17.1	21.1	12.8	7.4	8.9
5	22.8	28.3	25.5	21.2	17.4	24.5	13.9	17.2	21.2	11.7	7.2	10.2
6	23.1	28.2	25.1	21.1	18.3	24.4	13.4	16.9	21.3	11.1	7.1	10.6
7	23.5	27.6	24.8	21.0	20.6	24.6	12.8	16.8	21.3	10.7	6.9	11.2
8	24.2	27.0	24.5	20.8	21.5	24.8	12.4	15.7	21.3	9.5	6.6	11.6
9	25.7	26.5	23.8	21.4	22.1	24.5	12.2	14.8	21.2	9.1	7.0	11.9
10	26.8	26.3	23.1	21.7	22.4	24.1	12.2	14.5	20.6	8.8	7.6	11.8
11	28.0	26.0	22.8	22.1	22.8	24.1	12.1	14.4	20.2	8.5	8.2	11.4
12	29.4	25.9	22.4	22.4	23.1	24.3	11.8	14.3	19.6	8.2	9.3	10.8
13	30.2	26.4	22.5	22.7	23.0	24.5	11.5	15.0	19.0	7.9	9.7	10.3
14	31.4	27.6	23.1	23.0	22.8	24.4	11.2	15.4	18.1	7.7	9.8	10.6
15	32.1	28.7	23.6	23.3	23.3	24.1	10.9	15.2	17.4	7.8	9.4	10.1
16	32.3	29.6	23.8	23.5	24.9	23.8	10.6	14.8	16.6	7.7	9.2	9.7
17	32.5	30.1	23.7	23.5	27.2	23.5	10.3	14.4	16.4	7.6	9.5	9.2
18	32.7	30.5	23.5	23.4	29.2	23.2	10.0	13.8	16.5	7.5	9.9	8.8
19	32.8	30.5	22.9	23.3	30.6	22.8	10.1	12.9	16.8	7.2	10.4	8.4
20	32.9	30.6	22.3	23.1	31.5	22.5	10.4	12.4	17.1	7.0	11.6	7.9
21	32.8	30.5	21.7	22.7	31.8	22.0	11.0	12.4	17.4	6.9	12.0	7.6
22	32.6	30.2	21.7	22.5	31.4	21.7	12.6	12.6	17.5	7.2	11.9	7.3
23	32.3	29.8	21.1	22.4	31.0	21.3	12.6	11.8	17.4	7.5	11.8	7.2
24	32.0	29.4	20.6	22.2	30.2	20.0	14.8	12.4	17.1	8.1	11.6	7.1
25	31.5	28.8	20.2	21.9	29.9	20.0	15.8	13.2	16.8	8.7	11.5	7.0
26	30.1	28.1	20.4	21.7	29.6	19.8	17.0	14.8	16.4	9.3	11.3	6.9
27	29.8	27.7	21.8	21.4	29.2	19.5	17.7	15.6	15.8	10.0	11.0	6.8
28	29.1	27.3	22.5	20.8	28.1	19.1	17.9	16.4	14.4	10.2	10.7	6.8
29	28.9		22.8	20.5	27.3	18.1	18.1	16.5	14.3	9.8	10.4	6.5
30	28.4		22.8	19.6	26.5	17.1	18.1	17.2	14.5	9.4	9.6	6.4
31	28.0		22.5		25.6		18.2	18.8		8.8		6.3

8:00 A. M. READINGS.

1949
WHITE RIVER
DES ARC, ARK.

ZERO OF GAGE: 159.87 M.S.L. (160.0 M.G.L.)

MILE: 147.3

LAT. 34° 58' 36" - LONG. 91° 29' 33"

GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE.

VERTICAL STAFF GAGE IS ON RIGHT BANK OF RIVER OPPOSITE COURTHOUSE
AT DES ARC, ARK.

HIGHEST: 37.30 ON 2 FEB.

LOWEST: 4.10 AT 4:00 P.M. ON 10 SEPT.

PERIOD OF RECORD: DAILY READINGS SINCE 17 NOV. 1937; H.W. READINGS
SINCE 1932.

HIGHEST FOR PERIOD OF RECORD: 37.30 ON 2 FEB. 1949.

LOWEST FOR PERIOD OF RECORD: 1.20 AT 4:00 P.M. 26 SEPT. 1941.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	19.2	37.2	28.5	26.4	14.8	16.5	13.6	10.6	5.3	6.7	19.2	5.8
2	19.4	37.3	28.0	26.7	15.0	16.4	12.8	10.2	5.2	6.2	18.6	5.9
3	19.6	37.0	27.9	26.7	15.0	16.2	12.1	10.0	5.2	5.9	17.6	6.0
4	19.9	36.5	27.3	26.6	15.1	15.7	11.8	9.6	5.2	5.8	16.4	5.8
5	19.7	35.9	26.6	26.5	15.3	15.2	11.6	8.4	5.2	6.0	15.6	5.8
6	19.9	35.0	25.8	26.2	15.5	15.0	11.5	7.8	5.1	7.0	14.6	5.7
7	19.9	34.5	25.3	26.0	15.5	14.9	11.4	7.6	4.8	10.4	13.7	5.7
8	19.8	33.5	24.9	25.6	15.5	14.8	11.2	7.4	4.9	15.2	13.1	5.7
9	19.8	32.5	24.7	24.9	15.6	14.9	11.6	7.1	4.6	16.8	12.3	5.6
10	19.7	31.7	25.6	24.5	15.8	15.1	13.3	7.0	4.2	16.9	11.7	5.5
11	19.4	30.7	25.5	24.0	16.2	15.2	15.8	7.0	4.3	16.2	10.8	6.0
12	19.1	30.2	24.4	23.5	16.4	15.2	17.1	7.0	4.6	15.8	9.9	6.9
13	18.8	29.7	24.1	23.4	16.4	15.5	17.9	6.9	4.7	16.3	9.6	13.1
14	17.9	29.5	23.9	23.3	16.3	16.4	18.2	6.9	4.7	17.1	9.4	16.1
15	17.2	28.7	23.6	23.1	15.8	17.6	18.3	6.9	4.8	17.3	9.0	17.5
16	17.1	27.8	23.2	22.9	15.4	18.8	19.2	6.8	4.8	17.2	8.7	17.5
17	17.8	27.3	22.8	22.5	15.0	19.8	19.8	6.7	4.9	17.2	8.3	17.1
18	19.0	27.4	22.4	22.0	14.5	20.1	20.1	6.7	5.2	17.2	7.9	17.2
19	20.3	27.7	22.0	21.5	13.6	20.2	20.1	6.8	5.5	17.2	7.6	17.6
20	21.4	28.4	21.8	20.9	13.1	20.0	20.0	6.8	5.6	16.9	7.4	17.5
21	22.2	29.2	21.6	20.4	12.4	20.0	20.0	6.8	5.7	17.0	7.2	17.9
22	22.7	30.0	21.4	19.6	11.0	19.8	19.8	6.8	5.7	18.0	7.1	18.3
23	23.3	30.4	21.4	18.6	11.3	19.6	19.3	6.9	5.8	19.4	7.0	18.6
24	23.5	30.6	21.4	17.6	12.5	19.2	18.5	7.0	5.9	19.9	6.9	18.7
25	23.8	30.5	21.6	17.0	13.4	18.6	17.6	7.1	6.2	20.2	6.7	18.6
26	24.5	30.2	22.0	16.6	14.6	17.9	16.6	7.2	6.7	20.3	6.5	18.8
27	26.0	29.7	22.9	15.4	15.0	17.4	15.6	7.3	7.2	20.4	6.1	19.3
28	28.3	29.3	23.8	15.1	15.9	16.6	14.4	6.7	7.6	20.4	6.0	19.5
29	31.4		24.6	14.9	15.9	15.6	12.3	6.1	7.5	20.5	5.9	19.3
30	34.3		25.0	14.7	15.7	14.7	11.5	5.7	7.2	20.3	5.8	19.1
31	36.4		25.4		16.3		11.0	5.5		19.8		18.9

8:00 A.M. READINGS.

1948
WHITE RIVER
DES ARC, ARK.

ZERO OF GAGE: 159.87 M.S.L. (160.0 M.G.L.)

MILE: 147.3

LAT. 34° 58' 36" - LONG. 91° 29' 33"

GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE.

VERTICAL STAFF GAGE IS ON RIGHT BANK OF RIVER OPPOSITE COURTHOUSE AT DES ARC, ARK.

HIGHEST: 25.15 AT 4:00 P.M. ON 7 MARCH.

LOWEST: 2.30 ON 20-24 OCTOBER.

PERIOD OF RECORD: DAILY READINGS SINCE 17 NOV. 1937; HW READINGS SINCE 1932.

HIGHEST FOR PERIOD OF RECORD: 35.60 ON 4 APRIL 1945.

LOWEST FOR PERIOD OF RECORD: 1.20 AT 4:00 P.M. 26 SEPT. 1941.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	8.5	8.4	22.1	22.1	14.7	10.6	20.6	8.8	5.7	3.2	2.4	6.2
2	11.9	7.9	22.7	22.4	14.1	10.2	20.8	9.0	5.7	3.2	2.5	6.2
3	17.5	7.4	23.1	22.2	13.6	9.6	19.9	8.7	5.4	3.2	2.6	6.1
4	19.3	7.1	23.5	22.3	13.1	9.3	19.9	8.3	5.2	3.1	2.7	6.1
5	19.9	7.6	24.2	22.3	12.6	8.4	19.9	7.8	5.1	3.0	2.9	6.2
6	20.3	8.1	24.8	22.2	12.1	8.0	19.8	7.1	5.0	3.0	3.5	6.2
7	20.5	8.4	25.0	22.0	11.6	7.7	19.7	6.8	5.1	3.0	3.9	6.1
8	20.7	9.2	25.0	21.7	11.0	7.4	19.4	6.6	5.0	2.9	4.9	6.1
9	20.8	11.3	24.9	21.4	10.7	7.2	18.8	6.2	4.9	2.8	5.4	6.0
10	20.8	13.2	24.9	21.1	10.5	7.1	18.2	6.0	4.8	2.7	5.7	6.0
11	20.7	13.9	24.8	21.1	10.8	6.8	17.1	5.9	4.7	2.6	5.7	5.9
12	20.6	14.1	24.6	20.5	11.5	6.5	16.5	6.0	4.6	2.6	5.5	5.9
13	20.6	14.7	24.4	20.3	12.6	6.2	15.7	6.3	4.5	2.6	5.4	7.5
14	20.4	14.1	24.0	20.3	13.5	6.0	15.0	6.6	4.3	2.5	5.5	9.8
15	20.1	16.9	23.6	20.2	14.7	5.9	14.5	6.6	4.3	2.5	5.3	11.5
16	19.9	18.1	23.1	20.2	15.3	5.5	13.8	7.2	4.3	2.5	5.2	13.3
17	19.5	18.9	22.8	20.1	15.6	5.3	13.5	7.9	4.3	2.4	5.1	15.0
18	18.7	18.7	22.4	20.0	15.9	5.6	13.0	8.9	4.2	2.4	4.9	17.6
19	18.4	18.1	21.8	19.9	16.1	6.0	12.6	12.5	4.0	2.4	5.0	19.4
20	17.5	17.9	21.1	19.8	15.6	7.0	12.0	13.6	3.9	2.3	5.3	20.9
21	16.4	17.8	19.8	19.4	15.1	10.9	11.5	14.7	3.9	2.3	5.6	20.8
22	15.8	17.5	21.1	19.0	14.5	14.9	11.0	15.0	3.8	2.3	5.5	20.2
23	15.3	17.3	21.7	18.7	13.9	16.9	10.8	14.6	3.6	2.3	6.6	20.0
24	14.5	17.1	21.8	18.3	13.6	18.1	10.8	13.7	3.4	2.3	6.6	19.5
25	13.5	17.3	22.1	17.7	13.1	19.0	10.7	12.9	3.3	2.4	6.4	19.1
26	12.0	16.3	22.3	17.2	12.3	19.3	10.5	11.2	3.3	2.4	6.3	18.7
27	11.3	20.1	22.5	16.7	11.9	19.7	10.0	9.9	3.2	2.4	6.4	18.2
28	10.4	21.3	22.3	16.2	11.7	19.9	9.5	9.2	3.2	2.4	6.5	18.1
29	9.7	21.3	22.0	15.8	11.5	20.1	8.9	8.1	3.3	2.4	6.4	18.3
30	9.0		21.9	15.3	11.3	20.3	8.3	7.3	3.3	2.4	6.2	18.6
31	8.7		21.7		10.9		7.9	6.3		2.4		18.9

8:00 A.M. READINGS.

1947
WHITE RIVER
DES ARC, ARK.

97

ZERO OF GAGE: 159.87 M.S.L. (160.0 M.G.L.)
MILE: 147
LAT. 34° 58' 36" - LONG. 91° 29' 33"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE.

VERTICAL STAFF GAGE IS ON RIGHT BANK OF RIVER OPPOSITE COURTHOUSE
AT DES ARC, ARK.

HIGHEST: 22.80 ON 22 APRIL.
LOWEST: 2.60 ON 20 OCT. THRU 25 OCT.
PERIOD OF RECORD: DAILY READINGS SINCE 17 NOV. 1937; HW READINGS
SINCE 1932.
HIGHEST FOR PERIOD OF RECORD: 35.60 ON 4 APRIL 1945.
LOWEST FOR PERIOD OF RECORD: 1.20 AT 4:00 P.M. 26 SEPT. 1941.

Yearly Total	3,700.0
Yearly Mean	10.1

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	21.5	11.3	8.3	9.6	21.3	21.9	9.7	5.2	3.6	3.1	4.3	6.0
2	20.8	11.0	7.9	9.2	21.4	21.7	9.8	4.8	3.7	3.1	4.8	5.8
3	20.5	10.7	7.7	9.0	21.6	21.3	9.9	4.8	3.9	3.0	4.4	5.6
4	20.2	11.6	7.6	8.5	21.8	20.0	10.0	4.7	3.8	3.0	4.1	5.3
5	20.0	11.7	7.4	8.0	21.9	19.5	10.1	4.7	3.7	3.1	4.2	5.2
6	19.9	11.5	7.3	7.9	22.1	18.8	9.9	4.5	3.5	3.2	4.2	5.3
7	19.7	11.2	7.2	8.2	22.2	17.3	9.7	4.3	3.3	3.1	4.2	6.1
8	19.4	11.1	7.0	8.5	22.1	17.7	9.5	4.2	3.2	3.0	4.2	7.9
9	18.9	10.9	7.2	8.9	22.0	17.3	9.0	4.1	3.2	2.9	4.4	9.9
10	18.3	10.9	7.5	9.0	22.0	16.9	8.5	4.0	3.1	2.8	4.8	12.0
11	17.6	10.8	7.8	13.0	21.8	16.6	8.0	4.0	3.1	2.8	5.0	12.9
12	17.2	10.5	8.0	16.4	21.5	15.9	7.8	3.9	3.1	2.7	5.3	12.9
13	16.8	10.3	8.0	19.4	21.2	15.4	8.0	3.9	3.1	7.7	5.5	12.5
14	16.5	10.1	7.9	20.3	20.8	14.9	8.3	3.9	3.0	2.7	5.7	11.6
15	16.1	9.9	8.0	20.5	20.4	14.2	8.6	3.9	3.1	2.7	6.0	11.0
16	15.9	9.8	8.0	20.9	20.5	13.8	8.8	3.8	3.1	2.7	6.7	10.0
17	15.8	9.7	8.0	21.4	20.2	12.1	9.1	3.7	3.1	2.7	7.7	11.8
18	15.7	9.5	8.1	21.7	20.2	11.5	8.8	3.7	3.0	2.7	8.2	13.0
19	15.3	9.3	8.4	21.8	20.2	11.1	8.4	3.6	2.8	2.7	8.1	13.4
20	15.0	9.2	8.6	22.2	20.3	10.7	7.8	3.6	2.7	2.60	8.0	13.2
21	14.7	9.1	8.8	22.5	20.8	10.4	7.5	3.6	3.8	2.60	7.7	12.9
22	14.4	9.0	9.0	22.80	21.0	9.4	7.2	3.5	3.9	2.60	7.4	12.6
23	14.1	9.0	9.2	22.7	21.3	9.9	7.0	3.5	3.0	2.60	7.6	12.2
24	14.6	8.9	9.5	22.4	21.5	9.7	6.7	3.6	3.0	2.60	7.5	11.8
25	14.1	8.8	9.6	22.1	21.9	9.7	6.4	3.7	3.0	2.60	7.4	10.8
26	13.0	8.7	9.7	21.8	22.2	9.8	6.0	3.7	2.9	2.9	7.4	10.1
27	12.7	8.6	10.0	21.6	22.4	10.0	5.9	3.6	2.7	3.6	7.1	9.5
28	12.3	8.4	10.1	21.2	22.5	10.0	5.8	3.6	2.8	4.8	6.9	9.3
29	11.9		10.0	21.0	22.5	9.8	5.7	3.5	3.0	5.0	6.7	8.7
30	11.7		9.9	21.2	22.4	9.7	5.6	3.5	3.1	4.9	6.3	7.1
31	11.5		9.8		22.2		5.3	3.5		4.5		7.1
8:00 A.M.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
Total	506.1	281.5	261.5	503.7	666.2	427.0	248.8	122.6	96.3	101.0	181.8	303.5
Mean	16.3	10.1	8.4	16.8	21.5	14.2	8.0	4.0	3.2	3.3	6.1	9.8

RIVER STAGES

White River Gauge at Des Arc, Ark. (Mile 147.0) for the calendar year 1946

Zero elevation 160.00 feet above M.G.L.
 " " 159.87 " " M.S.L.

Bank full stage feet on gauge

Flood stage is 24.0 feet.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	9.90	20.90	25.20	23.10	20.30	29.90	13.40	8.50	6.70	4.40	4.80	20.40	1
2	9.80	19.90	24.30	22.70	20.70	30.00	12.60	8.70	6.50	4.40	4.50	20.60	2
3	10.00	19.80	24.50	22.10	21.30	30.00	11.90	9.50	6.50	4.30	4.40	20.60	3
4	10.15	19.80	24.20	21.20	21.90	29.80	11.20	9.80	6.30	4.10	5.60	20.50	4
5	10.25	19.60	23.70	20.10	22.20	29.50	10.50	9.40	6.00	3.90	8.70	20.20	5
6	10.65	19.70	23.50	19.60	22.60	29.10	10.00	9.00	5.70	3.80	10.60	19.80	6
7	11.85	20.00	23.40	19.40	22.80	28.50	9.70	8.40	5.30	3.80	11.80	19.50	7
8	14.35	20.20	23.10	18.10	22.90	28.10	9.40	8.00	5.20	3.80	13.80	19.40	8
9	18.90	20.30	23.20	17.20	22.70	27.30	9.20	8.20	5.50	3.80	15.70	19.00	9
10	21.70	21.00	23.80	16.60	22.50	27.00	8.80	7.90	5.70	3.80	16.50	18.40	10
11	22.70	21.50	24.30	16.90	22.50	26.40	8.70	7.80	5.60	3.70	17.70	17.90	11
12	24.30	21.60	24.50	16.70	22.50	25.70	8.60	7.60	5.50	3.70	18.50	18.70	12
13	25.10	21.50	24.30	16.50	22.50	25.30	8.50	7.40	5.30	3.70	19.40	19.80	13
14	25.80	21.10	24.00	15.90	22.40	24.70	8.40	7.10	5.10	3.70	19.70	20.60	14
15	26.30	21.60	23.80	15.60	22.10	24.20	8.20	6.80	5.00	3.70	20.10	21.40	15
16	26.90	21.90	23.60	16.20	21.70	23.70	7.90	6.50	5.00	3.60	20.60	22.00	16
17	27.20	22.40	23.90	16.90	21.70	23.20	7.60	6.60	5.00	3.60	21.20	23.50	17
18	27.10	23.40	23.60	18.70	21.60	22.60	7.40	6.70	4.90	3.60	21.80	24.40	18
19	26.80	24.30	23.60	20.00	21.60	22.00	7.20	7.30	4.80	3.50	22.20	25.60	19
20	26.60	25.20	23.60	20.10	21.90	21.50	7.30	7.90	4.70	3.40	22.50	26.40	20
21	26.50	26.40	23.50	19.70	22.20	21.00	7.30	8.70	4.50	3.40	22.80	26.80	21
22	26.50	26.90	23.30	19.10	22.70	20.60	7.70	9.30	4.50	3.40	22.90	26.60	22
23	26.40	27.50	23.20	18.20	23.70	19.70	8.10	9.70	4.60	3.40	22.80	26.10	23
24	25.90	27.50	22.90	18.40	25.10	18.80	8.30	10.00	4.70	3.50	22.60	25.80	24
25	25.60	27.10	23.00	18.50	26.00	17.80	8.00	10.10	4.60	3.70	22.50	25.40	25
26	25.30	26.60	23.30	18.90	27.00	16.70	7.70	10.00	4.50	3.90	22.00	24.60	26
27	24.90	26.10	23.10	19.30	28.10	15.90	7.50	9.50	4.40	4.40	21.30	23.80	27
28	23.30	25.80	23.20	19.50	28.70	15.80	7.40	8.70	4.40	5.80	21.60	23.20	28
29	23.70		23.70	19.60	29.10	14.40	8.20	7.90	4.40	6.20	19.90	22.70	29
30	23.10		23.60	19.60	29.40	14.00	8.50	7.40	4.40	5.80	20.20	22.20	30
31	22.20		23.40		29.70		8.40	7.00		5.20		21.60	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings.

Highest: 30.00 on 2-3 June.

Lowest: 3.40 on 20-23 Oct.

Period of record: Daily readings from 17 Nov. 1937 to date. High-water readings since 1932.

Highest for period of record: 35.60 on 4 April 1945.

Lowest for period of record: 1.20 on 26 (4 p.m.) Sept. 1941

RIVER STAGES

White River Gauge at Des Arc, Ark. (Mile 147.0) for the calendar year 1945

Zero elevation 160.00 feet above M. G. L.

Bank full stage feet on gauge

Flood Stage is 24.0 feet

U. S. C. 5M. 5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	12.70	5.80	28.00	32.60	25.70	23.20	24.40	10.40	5.90	16.60	11.80	10.80	1
2	13.60	5.60	28.80	33.70	25.40	23.20	24.20	9.80	5.70	17.40	11.30	10.00	2
3	13.70	5.50	30.70	35.10	25.20	22.90	24.20	9.50	5.60	17.90	11.40	9.70	3
4	13.40	5.30	31.90	35.60	25.00	22.70	24.00	9.20	5.50	18.10	11.40	9.60	4
5	12.80	5.10	32.70	34.30	24.80	22.50	23.80	8.80	5.30	18.20	11.30	9.80	5
6	12.40	4.80	33.50	32.70	24.50	22.40	23.50	8.60	4.90	18.50	11.00	9.90	6
7	12.80	4.70	34.00	31.80	24.30	22.10	23.40	8.50	4.70	18.80	10.50	9.70	7
8	12.80	4.70	34.30	31.10	24.00	21.90	23.10	8.40	4.60	18.70	10.00	9.60	8
9	12.70	4.60	34.40	30.40	23.90	21.60	23.00	8.00	5.20	18.50	9.70	9.60	9
10	12.50	4.50	34.50	29.70	23.90	21.30	22.80	7.70	5.00	18.00	9.80	9.40	10
11	12.20	4.40	34.50	28.90	23.80	21.40	22.50	7.40	5.00	17.50	10.60	9.10	11
12	11.90	4.30	34.50	28.40	23.70	22.00	22.30	7.40	5.30	16.70	10.80	8.80	12
13	11.50	4.40	34.40	27.80	23.80	22.80	22.00	7.10	6.00	15.70	11.30	8.80	13
14	10.60	4.80	34.00	27.30	23.80	24.00	21.70	7.00	7.40	14.70	11.80	8.70	14
15	9.80	5.30	33.70	27.00	23.80	25.70	21.40	7.00	8.50	14.00	12.30	8.90	15
16	9.10	5.50	33.10	26.80	24.00	26.50	21.00	6.90	9.30	13.30	12.60	9.30	16
17	8.40	5.90	32.60	26.80	24.20	27.30	20.60	6.80	9.20	12.60	12.80	9.70	17
18	7.80	6.20	32.00	27.50	24.60	27.60	19.90	6.70	8.80	12.00	12.70	9.70	18
19	7.50	10.00	31.60	28.80	24.80	27.70	19.30	6.70	8.50	11.60	12.80	9.40	19
20	7.60	15.00	31.30	30.10	25.00	27.80	18.40	6.70	8.00	11.20	13.20	9.00	20
21	7.90	17.20	31.00	30.10	25.00	27.70	17.30	6.60	7.40	11.00	14.40	8.70	21
22	8.10	18.80	31.00	29.70	24.70	27.60	16.20	6.60	7.00	10.20	14.70	8.60	22
23	8.20	20.50	30.90	29.30	24.70	27.00	15.20	6.50	6.70	9.90	14.70	8.60	23
24	8.30	22.00	31.60	28.70	24.70	26.60	14.20	6.50	6.50	9.40	14.40	8.70	24
25	8.30	23.10	32.20	28.30	24.60	26.30	13.20	6.40	6.30	9.20	13.50	9.00	25
26	7.90	23.90	32.90	27.50	24.50	26.00	12.30	6.70	6.20	9.60	12.50	9.40	26
27	7.50	25.30	33.30	27.00	24.30	25.70	11.60	7.10	6.40	10.80	11.10	9.70	27
28	7.00	26.60	33.30	26.70	24.00	25.30	11.30	7.10	10.20	11.90	12.20	10.00	28
29	6.70		33.10	26.40	23.80	24.00	11.10	6.90	14.00	12.40	11.80	10.20	29
30	6.30		32.90	26.00	23.60	24.80	10.80	6.60	15.60	12.50	11.20	10.20	30
31	6.00		32.60		23.40		10.60	6.40		12.10		10.00	31
Sum													
Mean	NOTE: Time basis Central War Time during interim 2:00 a.m. 9 February 1942 to 2:00 a.m. 30 September 1945. To convert War Time to Standard Time subtract one hour.												
High													
Low													

Remarks: 8:00 a.m. readings

Highest: 35.60 on 4 April

Lowest: 4.30 on 12 Feb.

Period of record: Daily readings from 17 November 1937 to date, High-water readings since 1932.

Highest for period of record: 35.60 on 4 April 1945

Lowest for period of record: 1.20 on 26 (4 p.m.) Sept. 1941

RIVER STAGES

White

River Gauge at Des Arc, Ark.

for the calendar year 1944

Zero Elevation 160.00 feet above M.G.L.

Bank full stage feet on gauge.

M.R.C. 3M. 11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	2.70	2.90	17.80	23.00	23.90	13.70	8.00	3.20	2.80	2.10	1.90	2.50	1
2	2.80	3.00	19.00	22.80	23.80	13.10	7.30	3.10	2.80	2.10	1.90	2.40	2
3	2.80	3.20	19.80	21.60	23.60	13.50	6.60	3.10	2.90	2.10	1.90	2.40	3
4	3.20	3.30	20.40	19.40	23.80	12.10	5.80	3.10	3.20	2.10	1.90	2.40	4
5	3.60	3.40	20.90	19.70	24.20	11.50	5.50	3.10	3.40	2.10	1.90	2.40	5
6	3.90	3.20	21.50	18.90	24.50	11.00	5.40	3.20	3.40	2.10	1.90	2.60	6
7	4.10	3.10	21.80	18.00	24.80	10.60	5.10	3.40	3.10	2.10	1.90	3.70	7
8	4.20	3.30	22.00	17.60	24.90	10.30	4.80	3.40	2.90	2.30	2.00	4.70	8
9	4.20	4.00	22.20	18.80	24.80	10.00	4.70	3.30	2.60	3.40	2.10	10.10	9
10	4.20	6.90	22.40	19.80	24.30	9.00	4.60	3.20	3.90	4.80	2.10	11.70	10
11	4.20	10.00	22.30	20.60	24.10	9.10	4.50	3.10	3.30	5.90	2.00	12.40	11
12	4.10	12.60	22.20	21.10	23.80	8.50	4.30	3.10	3.30	5.80	2.10	12.00	12
13	3.90	13.50	21.80	21.70	23.60	8.60	4.20	3.10	3.10	5.50	2.50	11.50	13
14	3.80	13.80	21.50	22.50	23.40	8.90	4.10	3.30	2.90	4.90	2.60	10.60	14
15	3.80	13.70	21.00	23.00	22.90	10.80	4.00	3.20	2.80	4.20	2.50	9.50	15
16	3.80	13.30	20.30	23.40	22.50	11.30	3.90	3.10	2.70	3.80	2.50	8.70	16
17	3.80	13.60	19.80	23.60	22.10	11.60	3.80	3.00	2.70	3.50	2.50	7.90	17
18	3.80	14.40	19.20	23.90	21.90	11.80	3.70	2.90	2.60	3.20	2.50	7.30	18
19	3.70	15.70	19.80	24.10	21.60	12.10	3.60	2.80	2.50	3.00	2.40	6.70	19
20	3.70	16.20	20.50	24.20	21.10	12.40	3.50	2.70	2.40	2.70	2.40	6.30	20
21	3.70	16.80	21.20	24.40	20.90	12.80	3.40	2.70	2.30	2.50	2.40	6.00	21
22	3.60	17.60	21.70	24.50	20.00	13.40	3.40	2.70	2.20	2.50	2.50	5.60	22
23	3.50	17.40	21.90	24.40	19.20	13.40	3.30	2.70	2.20	2.40	2.50	5.20	23
24	3.40	17.00	22.10	23.80	18.20	13.10	3.20	2.60	2.20	2.40	2.50	4.70	24
25	3.30	16.70	22.40	23.40	17.00	12.30	3.10	2.60	2.20	2.40	2.60	4.80	25
26	3.20	16.30	22.60	23.90	16.20	11.60	3.10	2.50	2.20	2.30	2.60	6.70	26
27	3.20	15.70	22.70	24.30	15.30	11.10	3.10	2.60	2.10	2.10	2.60	8.70	27
28	3.10	15.20	22.80	24.50	14.60	10.40	3.00	2.60	2.10	2.10	2.60	9.70	28
29	3.10	15.50	22.90	24.30	14.20	9.80	3.00	2.80	2.10	2.10	2.50	10.70	29
30	2.90		23.10	24.00	13.70	9.10	3.10	2.80	2.10	2.00	2.50	11.40	30
31	2.80		23.20		14.20		3.30	2.80		1.90		11.90	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings. (Central War Time)

Highest: 24.90 on 7 (4 p.m.) and 8 May.

Lowest: 1.90 on 31 Oct. to 4 Nov.

Period of record: Daily readings from 17 Nov. 1937 to date. High-water readings since 1932.

Highest for period of record: 35.15 on 24 Jan. 1937

Lowest for period of record: 1.20 on 26 (4 p.m.) Sept. 1941.

RIVER STAGES

White River Gauge at Des Arc, Ark. (Mile 147) for the calendar year 1943

Zero elevation 160.00 feet above M.G.L.

Bank full stage feet on gauge

N.R.C. 5M.5-C-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	22.10	11.60	6.90	19.80	16.30	31.60	13.30	4.90	3.10	2.50	2.80	2.30	1
2	24.80	11.20	6.70	20.10	15.70	31.00	13.00	4.80	3.10	2.50	3.30	2.30	2
3	27.60	10.80	6.60	20.00	15.20	29.80	12.50	4.70	3.00	2.50	3.30	2.20	3
4	29.50	10.40	6.60	20.00	14.60	29.00	12.00	4.70	2.90	2.40	3.20	2.20	4
5	30.80	10.10	6.60	19.90	13.90	28.40	11.30	4.50	3.00	2.40	3.20	2.20	5
6	31.20	9.80	6.30	19.60	13.20	27.70	10.70	4.50	3.10	2.30	3.10	2.20	6
7	31.20	9.70	6.00	19.00	12.60	27.00	9.90	4.40	3.10	2.30	3.10	2.20	7
8	30.80	9.70	6.00	18.70	12.30	26.40	9.20	4.40	3.10	2.20	3.40	2.20	8
9	30.30	10.00	6.00	18.00	11.80	25.80	8.70	4.60	3.10	2.20	3.40	2.30	9
10	29.70	10.20	5.80	17.40	11.40	25.20	8.20	4.70	3.10	2.20	3.20	2.40	10
11	28.90	10.10	6.00	17.70	11.70	24.70	7.80	4.70	3.00	2.20	3.00	2.50	11
12	28.00	9.80	6.40	16.90	16.40	24.00	7.50	4.80	2.90	2.20	2.80	2.60	12
13	27.20	9.70	8.00	16.60	19.00	23.20	7.00	4.70	2.80	2.50	2.70	2.60	13
14	26.50	9.60	10.70	18.00	20.60	23.40	6.80	4.50	2.80	2.50	2.80	2.60	14
15	25.60	9.40	12.00	19.00	23.40	23.00	6.70	4.40	2.70	2.30	2.90	2.70	15
16	24.80	9.10	12.70	19.50	28.50	22.60	6.70	4.30	2.70	2.20	3.00	2.70	16
17	24.00	8.90	13.20	19.60	32.30	22.00	6.60	4.20	2.70	2.10	3.20	2.70	17
18	23.40	8.60	13.60	20.10	34.00	21.40	6.40	4.10	2.70	2.10	3.10	2.80	18
19	22.90	8.30	14.60	20.50	34.80	20.80	6.10	4.00	2.70	2.10	3.10	2.80	19
20	22.30	8.00	15.80	20.60	34.90	20.20	6.10	4.00	2.70	2.00	3.00	2.90	20
21	21.60	7.80	17.30	20.70	34.70	19.60	5.90	3.80	2.70	2.00	2.90	3.00	21
22	20.70	7.80	18.30	20.80	34.00	18.70	5.70	3.80	2.70	2.00	2.90	3.00	22
23	19.60	7.80	18.80	20.60	33.50	17.70	5.60	3.80	2.70	2.00	2.90	3.00	23
24	18.40	7.70	19.00	20.20	33.30	16.60	5.50	3.60	2.70	2.00	2.80	3.00	24
25	17.40	7.60	18.90	19.80	33.20	15.60	5.40	3.60	2.70	2.10	2.70	3.00	25
26	16.20	7.40	18.70	19.40	33.30	14.80	5.30	3.40	2.70	2.20	2.60	3.00	26
27	15.10	7.20	18.80	18.60	33.40	14.20	5.30	3.30	2.60	2.40	2.60	2.90	27
28	14.30	7.10	18.70	17.70	33.30	13.80	5.20	3.30	2.50	2.50	2.60	2.80	28
29	13.40		19.00	17.20	32.90	13.50	5.10	3.30	2.50	2.60	2.50	2.80	29
30	12.80		19.40	16.70	32.30	13.50	5.10	3.30	2.50	2.70	2.40	2.80	30
31	12.20		19.60		31.90		5.00	3.20		2.80		2.70	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings: (Central War Time)

Highest: 34.90 on 20 May.

Lowest: 2.00 on 20-24 October.

Period of record: Daily readings from 17 November 1937 to date. High-water readings since 1932.

Highest for period of record: 35.15 on 24 January 1937.

Lowest for period of record: 1.30 on 24 & 26 September 1941.

RIVER STAGES

White River Gauge at Des Arc, Ark. (Mile 147) for the calendar year 1942

Zero elevation 160.00 feet above M.G.L.

Bank full stage feet on gauge

P.C. 5M. 6-0-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	21.10	17.60	21.40	17.80	24.70	17.40	13.80	4.80	8.10	3.90	3.00	20.30	1
2	21.50	18.50	21.50	17.30	24.70	16.60	13.20	4.80	7.60	3.90	3.80	20.30	2
3	21.80	19.10	21.60	16.80	24.50	15.60	12.50	4.70	7.20	3.80	8.70	20.20	3
4	21.90	19.50	21.70	16.50	24.20	15.00	11.80	4.60	6.80	3.80	12.80	19.90	4
5	22.40	19.80	21.80	15.10	24.00	15.10	11.10	5.00	6.50	3.70	14.40	19.50	5
6	23.00	20.10	21.80	14.30	23.90	15.20	10.30	5.40	6.30	3.60	14.80	19.00	6
7	23.40	20.30	21.70	13.80	23.70	15.10	9.70	5.70	5.80	3.50	14.30	18.50	7
8	23.20	20.50	21.80	13.80	23.60	14.70	9.30	5.80	5.90	3.50	13.70	18.00	8
9	22.90	20.60	22.00	18.00	23.40	14.00	8.80	6.50	6.80	3.40	15.10	17.70	9
10	22.60	20.70	22.30	20.80	23.40	13.20	8.40	6.70	8.10	3.40	17.10	17.30	10
11	22.10	20.90	22.60	22.40	23.30	12.40	8.00	6.80	9.10	3.40	18.20	17.00	11
12	21.60	20.90	22.90	23.20	23.20	11.80	7.70	6.50	10.30	3.40	18.70	16.90	12
13	20.90	20.80	23.10	24.20	23.00	11.70	7.40	6.30	10.70	3.40	19.00	16.80	13
14	20.00	20.70	23.30	25.00	22.80	11.90	7.10	6.20	10.20	3.30	19.30	16.60	14
15	19.80	20.60	23.30	25.90	22.40	12.80	7.00	6.10	9.60	3.20	19.50	16.40	15
16	18.40	20.50	23.20	26.80	22.00	13.20	6.80	5.90	8.70	3.20	19.70	16.10	16
17	17.90	20.70	23.10	27.50	21.50	13.70	6.60	5.90	8.10	3.10	19.80	15.80	17
18	17.00	20.70	22.90	27.70	20.80	14.20	6.40	6.30	7.50	3.00	19.70	15.50	18
19	16.40	20.70	22.70	27.80	20.60	14.60	6.10	7.50	6.90	3.00	19.40	15.00	19
20	15.80	20.70	22.40	27.60	20.30	14.90	5.90	8.60	6.60	2.90	19.10	14.80	20
21	15.30	20.70	22.10	27.20	19.00	15.10	5.90	8.80	6.00	2.90	18.90	14.20	21
22	14.90	20.60	21.70	26.70	19.10	15.90	5.70	8.40	5.60	2.80	18.90	13.90	22
23	14.50	20.80	21.20	26.00	19.50	16.20	5.70	7.70	5.20	2.80	19.00	13.60	23
24	13.80	20.90	20.60	25.40	19.70	16.70	5.70	7.60	4.90	2.70	19.10	13.30	24
25	13.30	21.00	19.00	24.80	19.90	16.90	5.60	8.20	4.80	2.80	19.30	13.00	25
26	12.80	21.00	19.70	24.40	19.90	16.80	5.50	10.60	4.70	2.80	19.50	12.80	26
27	12.30	21.20	19.30	24.00	19.80	16.50	5.30	11.60	4.40	2.80	19.70	13.80	27
28	12.90	21.20	19.10	24.10	19.70	16.30	5.10	11.60	4.20	2.80	19.90	15.30	28
29	13.70		18.90	24.30	19.30	15.30	5.00	10.80	4.10	2.80	20.10	18.30	29
30	14.70		18.60	24.50	18.80	14.60	4.90	9.80	3.90	2.80	20.30	19.90	30
31	16.10		18.20		18.10		4.90	9.00		3.00		20.90	31
Sum													
Mean		Time Basis: Standard Time prior to 2:00 a.m., Feb. 9, 1942; War Time thereafter.											
High		To convert War Time to Standard Time, subtract one hour.											
Low													

Remarks: 8:00 a.m. readings.

Highest: 27.80 on April 19.

Lowest: 2.70 on Oct. 24.

Period of records: Daily readings since Nov. 17, 1937 to date. Highwater readings since 1932.

Highest for period of record: 35.15 on Jan. 24, 1937.

Lowest for period of record: 1.30 on Sept. 24 & 26, 1941.

RIVER STAGES

White River Gauge at Des Arc, Ark. (Mile 147) for the calendar year 1941
 Zero elevation 160.00 feet above M.G.L.
 Bank full stage _____ feet on gauge

R.C. 5M. 5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	10.4	19.8	12.1	6.5	23.7	5.3	3.5	2.8	2.7	9.3	19.0	17.2	1
2	10.2	19.8	12.0	6.5	23.5	5.2	3.4	2.8	2.7	8.2	19.7	16.8	2
3	10.5	19.7	11.9	6.7	23.0	5.3	3.4	2.8	2.6	7.5	20.4	17.4	3
4	14.0	19.4	11.7	7.9	22.2	5.3	3.4	2.9	2.5	6.7	21.7	15.8	4
5	16.5	19.0	11.4	9.6	21.2	5.3	3.2	2.8	2.3	6.1	21.5	15.3	5
6	17.6	18.6	11.1	11.2	20.0	5.3	3.1	2.7	2.4	6.0	22.0	14.7	6
7	18.2	18.3	11.0	13.1	18.8	5.3	3.3	2.6	2.7	7.0	22.8	14.1	7
8	18.5	17.9	10.8	13.9	17.9	5.1	3.4	2.4	2.9	8.2	23.9	13.5	8
9	18.7	17.5	10.7	14.1	17.9	4.9	3.4	2.2	2.9	8.6	25.0	12.8	9
10	18.6	17.2	10.5	13.8	17.9	4.8	3.2	2.1	2.7	8.9	25.8	12.2	10
11	18.4	16.7	10.2	13.2	17.7	5.2	3.1	1.9	2.4	9.1	26.1	11.6	11
12	17.9	15.9	10.0	12.3	17.0	5.5	3.2	1.8	2.3	9.0	26.2	10.9	12
13	17.2	15.3	9.6	11.4	16.2	5.9	3.0	1.8	2.3	9.0	26.0	10.5	13
14	16.3	15.0	9.2	10.5	15.3	6.1	2.9	1.8	2.3	8.8	25.7	10.1	14
15	15.4	14.5	9.0	10.1	14.2	6.1	3.0	1.8	2.2	8.1	25.1	10.1	15
16	14.4	14.0	8.9	9.7	13.1	6.7	3.1	1.8	2.0	7.7	24.5	10.0	16
17	13.4	13.7	8.8	9.2	12.1	7.2	3.3	1.8	1.8	7.0	24.0	10.1	17
18	12.5	13.4	8.7	8.8	11.1	7.3	3.3	1.8	1.6	8.0	23.3	10.1	18
19	11.8	13.0	8.5	9.4	10.2	7.3	3.2	1.8	1.6	14.2	22.6	10.0	19
20	11.4	12.6	8.4	13.8	9.7	6.8	3.0	1.8	1.5	17.3	21.8	10.0	20
21	11.0	12.2	8.1	16.5	9.1	6.2	3.0	1.7	1.5	18.6	20.6	10.0	21
22	11.2	11.9	7.8	17.7	8.7	5.7	3.4	1.9	1.4	19.0	19.5	10.0	22
23	11.2	11.8	7.6	18.6	8.2	5.4	3.8	2.3	1.4	19.2	18.5	11.4	23
24	11.7	11.8	7.6	19.3	7.8	5.0	3.8	2.6	1.3	19.5	17.8	15.5	24
25	13.0	11.8	7.4	20.0	7.6	4.7	3.4	2.4	1.4	19.8	17.6	18.0	25
26	16.0	11.8	7.2	20.9	7.1	4.3	3.2	2.2	1.3	19.9	17.7	19.4	26
27	18.1	11.9	7.2	21.7	6.9	4.0	3.0	2.2	1.4	19.9	17.8	20.2	27
28	18.8	12.0	7.1	22.5	6.6	3.7	2.8	2.3	5.5	19.8	17.8	20.9	28
29	19.2		6.9	23.2	6.4	3.7	2.8	2.1	9.2	19.8	17.7	21.2	29
30	19.5		6.7	23.7	6.0	3.5	2.8	2.4	10.0	19.5	17.5	21.5	30
31	19.6		6.6		5.6		2.8	2.6		19.3		21.8	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings.

Highest: 26.2 on Nov. 12.

Lowest: 1.2 on Sept. 26 at 4:00 p.m.

Period of record: Daily readings Nov. 17, 1937 to date. Highwater readings since 1932.

Highest for period of record: 35.15 on Jan. 24, 1937.

Lowest for period of record: 1.3 on Sept. 24 & 26, 1941.

RIVER STAGES

White River Gauge at Des Arc, Ark. (Mile 147.0) for the calendar year 1940.
 Zero elevation 160.00 feet above M.G.L.
 Bank full stage feet on gauge

V.R.C. 5M.4-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	5.7	5.9	8.8	9.9	23.5	9.1	5.2	4.9	5.0	2.0	1.7	9.9	1
2	5.6	6.0	8.6	10.7	23.2	8.0	5.1	4.5	5.2	2.0	1.7	9.8	2
3	5.5	6.1	8.5	11.1	23.1	7.7	5.3	4.1	5.1	2.2	1.7	9.6	3
4	5.2	5.9	8.4	11.3	23.0	7.5	5.6	3.8	5.1	2.8	1.7	9.4	4
5	5.0	5.8	8.3	11.2	23.0	7.2	5.9	3.5	4.9	3.1	1.6	9.1	5
6	4.8	5.6	8.0	11.1	23.0	6.9	6.2	3.4	4.7	3.0	1.6	8.7	6
7	4.6	5.6	7.7	11.1	22.8	6.6	6.7	3.4	4.6	2.8	1.6	8.1	7
8	4.4	5.5	7.3	11.7	22.8	6.3	6.8	3.5	4.3	2.7	1.6	7.7	8
9	4.3	5.5	7.2	13.1	22.7	6.1	6.4	3.5	4.0	2.6	1.6	7.3	9
10	4.2	5.4	7.0	14.4	22.6	5.9	5.9	3.6	3.9	2.5	1.8	7.0	10
11	4.4	5.4	6.9	14.9	22.4	5.7	5.5	3.6	3.7	2.4	2.0	6.8	11
12	4.4	5.4	6.7	15.3	22.2	5.8	5.2	3.8	3.6	2.3	2.4	6.5	12
13	4.3	5.5	6.8	16.3	21.8	5.9	5.1	4.2	3.5	2.2	2.8	6.3	13
14	5.1	5.5	6.8	18.0	21.5	6.3	4.8	4.8	3.4	2.1	3.0	6.3	14
15	5.8	5.7	7.4	18.9	20.4	7.0	4.7	5.3	3.4	2.0	3.6	6.7	15
16	6.4	5.7	8.2	19.5	19.7	8.2	4.5	6.1	3.3	2.0	3.8	7.6	16
17	6.8	5.7	9.5	20.0	18.5	8.5	4.4	6.7	2.9	1.9	3.7	8.5	17
18	7.1	5.8	10.5	20.8	17.4	8.4	4.4	6.8	2.7	1.9	3.5	9.2	18
19	7.4	7.1	11.0	21.7	16.3	8.1	4.2	6.5	2.6	1.9	3.3	10.0	19
20	7.6	7.9	11.2	22.4	15.2	7.8	4.0	6.2	2.5	1.9	3.1	11.5	20
21	7.5	8.6	10.9	23.2	14.1	7.5	3.9	6.0	2.4	1.9	3.0	12.7	21
22	7.3	9.3	10.6	23.8	13.3	7.3	3.8	5.9	2.4	1.8	2.9	13.5	22
23	6.8	9.7	10.2	24.3	11.8	7.2	3.7	5.8	2.3	1.8	3.2	13.8	23
24	6.5	9.8	9.9	24.7	11.4	7.0	3.7	5.6	2.3	1.7	3.4	13.5	24
25	6.2	9.7	9.7	24.8	11.1	6.7	3.7	5.2	2.3	1.7	3.7	12.9	25
26	6.0	9.6	9.3	24.7	10.7	6.5	3.8	5.0	2.3	1.7	4.9	12.2	26
27	5.7	9.3	9.1	24.5	10.5	6.2	3.9	4.8	2.3	1.7	6.4	11.4	27
28	5.5	9.1	8.9	24.2	10.4	5.8	4.3	4.8	2.2	1.7	7.7	11.1	28
29	5.8	8.9	8.8	24.0	10.2	5.5	5.0	4.7	2.1	1.7	9.0	10.7	29
30	5.9		8.7	23.7	9.7	5.3	5.4	4.7	2.0	1.7	9.6	10.5	30
31	5.9		9.0		9.3		5.3	4.8		1.7		10.5	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings.

Gage established Mar. 8, 1932 and read at high stages only. Continuous readings since Nov., 1937.

RIVER STAGES

White River Gauge at Des Arc, Ark. (Mile 147) for the calendar year 1939

Zero elevation 160.00 feet above M.G.L.

Bank full stage feet on gauge

U.S.C.S.M. 5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	4.7	19.0	27.0	21.1	27.7	24.9	13.9	6.8	4.8	3.1	3.1	4.8	1
2	4.7	20.9	27.2	20.6	27.0	25.1	14.8	6.6	4.8	3.1	3.3	4.8	2
3	4.7	22.5	27.2	19.8	26.4	25.2	15.8	6.5	4.7	3.2	3.4	4.8	3
4	4.7	23.6	27.0	19.0	25.6	25.1	16.4	6.5	4.6	3.4	3.4	4.6	4
5	5.8	24.5	27.0	18.0	24.0	24.8	16.9	6.3	4.5	3.6	3.7	4.6	5
6	7.2	25.1	26.9	18.1	23.4	24.4	17.9	6.1	4.4	3.5	3.8	4.5	6
7	8.6	25.4	26.8	19.0	23.8	23.9	18.5	5.9	4.2	3.2	3.7	4.3	7
8	9.2	25.3	26.8	19.7	23.7	23.3	18.8	5.7	4.0	3.2	3.6	4.3	8
9	9.4	25.3	26.8	20.4	23.3	22.8	18.8	5.5	3.9	3.1	3.4	4.3	9
10	9.8	25.4	26.9	21.0	23.0	22.1	18.5	5.6	4.6	3.1	3.4	4.4	10
11	10.0	25.3	27.0	21.4	22.5	21.0	17.7	5.6	4.1	3.3	3.5	4.4	11
12	10.0	25.1	27.2	21.6	22.1	20.3	16.7	5.6	3.8	3.4	3.5	4.3	12
13	10.6	24.9	27.5	21.8	21.7	19.5	16.0	5.7	3.6	3.4	3.5	4.3	13
14	11.1	24.7	27.7	21.9	21.4	18.5	14.8	5.7	3.5	3.4	3.4	4.2	14
15	11.3	24.7	27.7	21.9	21.1	17.6	13.5	5.5	3.5	3.4	3.4	4.2	15
16	11.3	24.7	27.5	22.2	21.1	16.7	12.3	5.2	3.4	3.3	3.5	4.1	16
17	11.1	24.6	27.1	22.6	21.1	15.0	11.3	5.2	3.3	3.2	3.5	4.1	17
18	11.0	24.5	26.8	23.0	21.2	15.4	10.4	5.4	3.2	3.2	3.5	4.0	18
19	10.9	24.3	26.3	23.7	21.4	14.8	9.7	5.6	3.2	3.2	3.7	4.0	19
20	10.6	24.7	25.9	25.2	21.7	14.1	9.2	5.5	3.1	3.1	3.8	4.0	20
21	10.3	24.7	25.6	26.8	22.3	13.4	8.7	5.3	3.1	3.1	3.9	3.9	21
22	10.1	24.7	25.0	28.1	22.7	12.3	8.2	5.2	3.1	3.0	4.0	3.9	22
23	9.8	24.8	24.6	29.4	22.9	11.9	7.9	5.2	3.1	3.0	4.2	4.1	23
24	10.3	24.9	24.3	30.0	23.0	11.2	7.9	5.1	3.0	2.9	4.6	4.2	24
25	10.8	25.2	23.8	30.2	23.1	10.0	7.7	4.9	2.9	2.9	4.9	4.4	25
26	10.8	25.5	23.5	30.2	23.2	10.7	7.5	4.9	2.9	2.8	5.2	4.6	26
27	10.8	25.9	23.1	30.0	23.4	10.6	7.3	4.9	2.9	2.8	5.4	4.7	27
28	10.7	26.6	22.8	29.7	23.5	10.9	7.2	5.0	2.9	2.9	5.2	4.9	28
29	10.8		22.5	29.1	23.8	11.8	7.4	5.1	2.9	3.0	5.0	4.9	29
30	12.3		22.2		24.3	12.9	7.3	5.0	3.1	3.0	4.9	5.0	30
31	16.4		21.7		24.6		6.9	4.9		3.0		5.5	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings:

Highest = 30.2, Apr. 25, 26, 1939.

Lowest = 2.9, Sept. 25 to 29, 1939.

RIVER STAGES

White River Gauge at *Des Arc, Ark. for the calendar year 1938
(Mile 147)

Zero elevation 160.00 feet above M.G.L.

Bank full stage _____ feet on gauge

U.S.C.E.M. 5-5-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	18.3	23.6	30.4	23.2	23.9	24.0	15.5	7.0	4.5	3.3	3.0	5.9	1
2	17.9	23.9	29.5	24.0	23.6	24.4	14.6	7.8	4.5	3.3	3.0	5.7	2
3	17.2	24.3	28.6	25.1	23.3	24.6	13.8	9.2	4.5	3.2	3.0	5.6	3
4	16.4	24.3	27.8	26.3	23.1	24.6	13.0	9.8	4.4	3.2	3.1	5.6	4
5	15.6	24.2	27.0	27.1	22.8	24.5	12.3	10.0	4.3	3.1	3.2	5.5	5
6	14.8	24.0	26.4	27.7	22.3	24.2	11.7	9.8	4.1	3.1	3.2	6.8	6
7	13.0	23.7	25.8	28.1	21.8	23.9	11.0	9.5	4.1	3.0	3.5	8.2	7
8	13.1	23.3	25.3	28.2	21.2	23.5	10.5	9.1	4.0	3.0	5.5	8.6	8
9	12.4	22.9	24.9	28.0	20.5	23.2	10.0	8.7	4.0	2.9	9.0	8.3	9
10	11.6	22.4	24.7	27.8	19.8	22.7	9.5	8.4	4.0	2.9	14.2	8.0	10
11	10.9	21.8	24.4	27.4	19.2	22.4	9.3	8.2	4.0	2.8	16.0	7.6	11
12	10.4	21.0	24.0	27.0	18.9	22.0	9.0	8.0	4.0	2.8	16.3	7.1	12
13	9.8	20.1	23.8	26.6	18.7	21.8	8.8	7.8	4.0	2.8	15.8	6.8	13
14	9.4	19.3	23.5	26.2	18.7	21.5	8.5	7.6	4.0	2.8	15.0	6.3	14
15	8.8	18.6	23.2	25.9	19.0	21.3	8.2	7.6	4.0	2.8	13.7	6.0	15
16	8.3	18.1	23.0	25.7	19.4	21.1	8.0	7.4	3.9	2.8	12.2	5.9	16
17	8.0	19.2	22.6	25.6	19.8	20.7	7.9	7.0	3.9	2.7	11.0	5.7	17
18	7.7	21.6	22.1	25.6	20.0	20.2	7.6	6.7	3.8	2.7	9.8	5.5	18
19	7.4	22.7	21.6	25.7	20.3	19.7	7.3	6.5	3.8	2.7	9.2	5.3	19
20	7.2	24.6	21.1	26.1	20.6	19.2	7.4	6.2	3.8	2.7	8.6	5.2	20
21	8.5	27.5	20.5	26.3	20.8	19.3	7.4	6.0	3.7	2.8	8.2	5.1	21
22	13.8	30.7	19.8	26.4	20.9	19.5	7.6	5.8	3.7	3.0	8.3	4.9	22
23	17.6	33.6	19.3	26.3	20.9	19.6	7.8	5.6	3.6	3.1	8.3	4.9	23
24	19.8	34.7	18.9	26.2	20.8	19.5	8.3	5.4	3.5	3.2	8.3	4.9	24
25	21.2	34.1	18.3	26.0	21.0	19.4	8.5	5.3	3.5	3.2	8.0	4.8	25
26	22.1	33.2	17.8	25.8	21.2	19.2	8.3	5.2	3.4	3.0	7.6	4.8	26
27	22.6	32.2	17.5	25.5	21.4	18.8	8.0	5.1	3.4	3.0	7.2	4.8	27
28	22.8	31.3	17.3	25.0	21.7	18.3	7.6	5.0	3.4	3.2	6.9	4.7	28
29	22.8		18.5	25.7	21.1	17.5	7.3	4.8	3.3	3.3	6.5	4.7	29
30	22.8		20.4	24.3	22.7	16.5	7.0	4.7	3.3	3.2	6.2	4.8	30
31	23.2		22.1		23.4		7.0	4.6	—	3.1	—	4.8	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings.

* Backwater gage #45 prior to Nov. 17, 1937.

RIVER STAGES

White River Gauge at *Des Arc, Ark. (Mile 147) for the calendar year 1937

Zero elevation 160.00 feet above M.G.L.

Bank full stage feet on gauge

U.S.C. 5M, 5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		29.7	22.4									5.9	1
2		29.2	22.2									6.3	2
3		28.7										6.2	3
4		28.2										6.2	4
5		28.0										6.1	5
6		27.9										5.9	6
7		27.8										5.8	7
8		27.7										5.7	8
9		27.4			21.7							5.5	9
10		26.8			22.4							5.3	10
11		26.1			23.0							5.2	11
12		25.5			23.3							5.0	12
13		25.0			23.5							5.0	13
14		24.5			23.5							4.9	14
15		24.1			23.3							4.8	15
16		23.8			23.2							4.8	16
17		23.5			22.9							5.0	17
18		23.3			22.4						8.8	6.0	18
19	28.9	23.2			22.0						8.5	8.5	19
20	30.6	23.1			22.8						8.3	12.2	20
21	32.1				22.5						8.2	15.6	21
22	33.7										8.1	16.9	22
23	34.6										7.7	18.1	23
24	*35.0	22.8									7.5	18.1	24
25	34.6	22.7									7.1	18.7	25
26	33.5	22.7									6.8	19.0	26
27	32.8	22.6									6.5	18.9	27
28	32.1	22.5									6.2	18.9	28
29	31.3										5.9	18.8	29
30	30.6										5.8	18.5	30
31	30.1											18.5	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings

*Backwater Gage #45 prior to November 17, 1937. Backwater readings converted to feet to correspond with reading on new gage established November 17, 1937. Gage was not moved.

Mileage from Alluvial Valley Quadrangles.

*35.15 - January 24, 1937.

RIVER STAGES

White River Gauge at Des Ark, Ark. for the calendar year 1935

Zero elevation 160.00 feet above M.G.L.

Bank full stage _____ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1				29.4									1
2				29.2									2
3				28.8									3
4				28.3									4
5				27.9									5
6				27.5									6
7				27.2									7
8				26.7									8
9				26.4									9
10				26.1									10
11				25.9									11
12				25.6									12
13				25.4									13
14				25.2									14
15				24.9									15
16				24.6									16
17			32.5	24.4									17
18			34.4	24.1									18
19			35.0	23.9									19
20			34.6	23.7									20
21			33.9	23.6									21
22			33.0	23.2									22
23			32.4	22.9									23
24			31.9	22.4									24
25			31.5	21.8									25
26			31.1	21.0									26
27			30.7	20.2									27
28			30.3										28
29			29.9										29
30			29.7										30
31			29.7										31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings on B.W. Gage 45 corrected to datum
of 160.00 M.G.L.
Crest nail by Observer 35.01.

RIVER STAGES

White River Gauge at Des Arc Ark for the calendar year 1937

Zero elevation 160.00 feet above M.G.L.

Bank full stage _____ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1						27.8							1
2				22.2		27.3							2
3				22.3		26.3							3
4				22.5		25.7							4
5				22.5		24.9							5
6				22.4		24.3							6
7				22.4		23.7							7
8				21.9		23.1							8
9				21.5									9
10				21.3									10
11				20.9									11
12				20.5									12
13				20.1									13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21					29.2								21
22					30.6								22
23					31.6								23
24					32.0								24
25					32.0								25
26					31.6								26
27					31.2								27
28					30.6								28
29					29.9								29
30					29.2								30
31					28.6								31
Sum													
Mean													
High													
Low													

Remarks: 8:00 AM Readings on B.W. Gauge ~~45~~ corrected
to datum of 160.00 M.G.L.
Nail at May crest by observer;

RIVER STAGES

White River Gauge at Des Ark, Ark for the calendar year 1934

Zero elevation 160.00 feet above M.G.L.

Bank full stage _____ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30													30
31													31
Sum													
Mean													
High													
Low													

Remarks: 1934 Backwater did not reach this gage.