DAILY STAGES FOR 1994

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.0	20.9	20.6	20.2	16.3	12.3	12.2	9.5	----	4.3	1.2	14.8
2	21.0	20.7	20.5	20.5	17.9	12.4	12.4	9.6	----	4.9	.8	15.6
3	20.8	----	20.4	20.9	18.1	12.3	12.5	10.3	----	4.0	1.0	14.8
4	18.4	----	20.1	21.3	17.6	12.4	13.2	10.8	----	3.5	1.7	13.4
5	16.3	----	20.3	21.4	17.4	12.4	13.6	11.6	----	3.2	7.2	12.4
6	15.5	----	20.5	21.3	17.1	12.4	13.4	11.6	----	3.3	18.9	11.6
7	14.6	19.6	20.4	20.9	17.1	13.1	12.5	9.0	----	3.8	22.8	12.4
8	14.4	19.2	19.9	20.5	17.3	13.4	12.0	7.3	----	2.8	22.0	12.6
9	13.9	19.9	19.9	20.7	17.4	11.9	12.0	7.9	6.5	2.8	19.8	14.7
10	13.5	20.3	20.5	20.9	17.4	11.9	12.1	7.5	6.3	2.6	19.0	19.1
11	13.5	20.4	21.0	21.0	17.4	11.2	11.9	5.6	6.3	1.5	19.4	22.1
12	13.3	20.0	21.7	21.5	17.1	11.9	11.7	3.6	4.8	2.0	19.5	22.8
13	13.6	18.5	22.3	22.7	17.1	11.9	----	5.4	4.1	3.2	18.7	22.3
14	13.1	16.5	23.3	22.0	16.9	11.8	----	7.0	5.8	3.3	17.8	21.6
15	12.6	15.0	23.7	20.8	16.4	11.9	11.9	6.8	7.2	3.3	17.2	21.0
16	----	15.4	23.3	19.8	15.8	11.8	11.8	----	6.9	3.6	18.6	19.7
17	----	15.5	22.5	19.4	15.2	11.9	11.3	4.3	6.4	3.2	19.5	19.3
18	16.4	14.9	22.0	19.3	14.7	12.1	11.5	----	6.1	2.0	19.0	19.0
19	17.1	14.3	21.7	19.2	13.9	12.4	11.1	----	4.2	2.8	18.4	17.9
20	15.4	13.3	21.6	18.9	12.9	12.4	11.1	----	2.5	4.4	17.4	17.1
21	13.5	----	21.5	18.6	12.1	12.6	11.5	----	4.0	4.1	16.2	17.5
22	12.1	14.2	21.5	18.3	11.6	12.9	11.8	----	4.2	4.4	15.0	17.6
23	11.2	19.6	21.6	18.1	11.5	12.5	11.3	----	4.2	4.4	14.7	16.5
24	10.6	22.6	21.8	17.7	11.5	11.7	11.6	----	3.5	3.3	14.1	15.9
25	----	22.8	21.7	17.1	11.7	10.5	----	----	2.9	1.9	13.4	15.6
26	14.5	22.0	20.9	16.2	12.1	10.1	----	----	2.1	1.9	12.4	14.5
27	17.4	21.5	20.8	15.9	12.4	10.7	11.2	----	1.6	2.6	12.5	12.6
28	20.5	21.1	20.9	15.8	12.7	11.5	11.1	----	2.3	2.3	13.1	11.2
29	22.0	----	20.3	15.4	12.4	11.7	10.8	----	2.9	2.7	13.8	11.2
30	21.7	----	20.0	15.3	12.3	12.0	10.1	----	3.2	2.8	14.1	10.4
31	21.2	----	19.9	----	12.3	----	9.4	----	----	2.3	----	9.7
MEAN	----	----	21.2	19.4	15.0	12.0	----	----	----	3.1	14.6	16.0
MAX	----	----	23.7	22.7	18.1	13.4	----	----	----	4.9	22.8	22.8
MIN	----	----	19.9	15.3	11.5	10.1	----	----	----	1.5	.8	9.7

THE MEAN STAGE FOR THE YEAR ----
HIGHEST STAGE WAS 23.71 15 MAR 1994
LOWEST STAGE WAS .80 2 NOV 1994

DAILY STAGES FOR 1993

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.7	21.3	18.1	17.2	19.3	13.2	11.6	6.8	6.5	12.1	11.8	17.9
2	18.1	21.2	17.1	17.8	18.6	13.0	11.6	5.6	5.0	11.9	11.6	17.6
3	17.5	21.0	18.2	18.1	18.6	12.7	11.4	4.2	2.8	11.8	11.6	17.2
4	17.6	21.1	19.3	18.5	19.2	11.6	10.9	3.5	2.9	12.0	11.6	17.8
5	21.9	21.0	20.6	18.4	18.6	11.2	10.6	3.2	2.6	11.9	A	17.9
6	24.6	20.9	21.2	17.0	17.9	11.1	9.6	2.5	2.7	11.6	A	17.4
7	25.1	20.4	21.3	17.5	17.4	11.8	8.8	3.1	2.8	11.5	11.3	17.1
8	24.5	19.2	20.7	17.6	17.5	12.0	9.3	3.1	2.0	11.2	10.1	17.2
9	24.1	18.2	20.2	17.6	17.6	12.4	9.1	1.9	2.5	11.5	10.3	17.5
10	23.7	16.9	20.0	17.5	17.7	11.8	9.8	1.5	3.3	11.4	10.6	18.0
11	23.4	16.6	A	16.4	18.7	12.2	10.4	4.3	2.9	11.3	11.1	18.7
12	23.1	16.3	A	14.9	20.6	12.5	10.6	5.1	3.1	11.4	11.7	19.3
13	22.3	16.1	18.8	13.4	20.6	11.7	10.8	5.9	2.4	11.5	12.7	19.9
14	21.6	16.1	19.2	14.6	19.9	12.0	11.4	5.9	2.0	11.4	12.8	20.6
15	21.7	15.7	19.5	16.3	19.1	13.0	11.6	6.5	4.7	11.7	15.0	20.6
16	21.7	15.2	18.9	18.4	19.0	12.4	10.8	6.5	5.3	11.9	17.6	20.9
17	21.6	15.2	18.9	19.7	19.0	11.7	11.0	7.0	3.8	11.8	20.1	21.3
18	21.5	16.1	18.5	19.8	18.9	10.9	10.8	8.4	2.6	10.4	20.4	21.4
19	21.6	17.1	18.1	19.7	18.6	10.8	10.3	8.9	1.7	9.2	20.0	21.3
20	21.7	17.3	17.3	20.0	18.4	10.8	9.5	7.7	A	10.7	19.8	21.2
21	21.9	16.0	15.8	20.6	17.1	11.5	9.5	7.7	5.2	13.1	19.8	21.0
22	21.3	12.9	15.8	21.1	14.6	11.5	10.0	8.0	5.1	12.0	20.1	20.8
23	21.0	13.1	16.1	21.4	13.6	11.7	10.5	7.1	4.7	10.5	20.3	20.8
24	20.8	16.4	A	21.6	13.1	11.6	10.1	7.0	5.7	10.2	20.3	21.0
25	20.6	17.0	17.3	21.7	13.5	11.7	10.2	5.3	8.9	10.1	19.9	21.1
26	20.6	17.7	17.4	21.7	13.9	11.6	9.4	3.9	13.6	10.1	19.7	21.2
27	20.8	18.2	17.0	21.6	14.0	10.4	9.7	5.2	13.2	11.0	19.7	21.2
28	20.9	18.2	16.6	20.2	13.7	9.5	10.1	6.2	12.6	11.1	19.4	21.1
29	21.0		16.0	19.2	13.6	10.2	9.4	5.4	12.1	11.0	18.9	21.1
30	21.2		15.7	18.9	13.6	11.2	10.5	4.8	11.8	11.4	18.3	21.0
31	21.4		16.5		13.3		7.9	6.2		11.8		21.0

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

MEAN	21.54	17.58		18.61	17.07	11.65	10.22	5.43		11.30	19.75
MAX.	25.1	21.3		21.7	20.6	13.2	11.6	8.9		13.1	21.4
MIN.	17.5	12.9		13.4	13.1	9.5	7.9	1.5		9.2	17.1

A- NO RECORD.
HIGHEST STAGE WAS 25.14 ON JAN. 7.
LOWEST STAGE WAS 1.48 ON AUG. 10.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY MEAN STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.6	6.7	9.5	8.0	14.4	A	10.1	5.3	2.1	4.3	4.5	15.6
2	14.7	5.4	8.6	9.1	14.0	A	9.8	3.5	2.8	4.5	4.7	15.7
3	14.1	5.2	7.8	9.7	13.5	4.9	10.9	4.5	4.0	4.8	4.2	15.2
4	13.6	5.5	7.7	9.9	12.8	5.5	11.0	6.3	3.8	5.0	4.8	13.7
5	13.2	4.9	8.1	8.5	11.8	10.2	11.3	5.0	4.5	4.6	5.5	13.1
6	12.5	5.1	7.8	6.6	A	11.4	13.1	5.1	4.7	3.3	5.2	13.3
7	12.0	6.2	8.3	5.0	A	10.6	12.3	6.3	4.1	2.8	5.4	13.4
8	12.0	7.1	7.8	4.7	8.4	8.6	10.0	8.0	3.3	3.9	5.6	13.1
9	12.6	8.5	7.2	5.0	8.3	7.4	10.5	7.5	3.0	4.2	3.7	12.6
10	12.5	7.9	9.3	4.8	7.5	9.0	11.0	6.4	3.8	4.5	1.8	12.3
11	13.2	5.9	12.7	5.0	6.6	10.7	11.1	5.4	4.1	5.0	A	12.6
12	14.1	4.9	13.6	5.0	5.8	10.1	11.4	6.8	3.6	3.5	1.0	13.0
13	12.8	4.5	13.3	4.6	A	11.3	12.1	6.3	3.6	1.7	2.0	13.3
14	11.5	6.0	13.5	4.3	A	13.2	12.4	5.0	3.3	1.5	4.9	12.9
15	12.0	7.8	13.2	4.7	5.3	12.9	12.1	5.3	2.9	3.5	7.3	13.7
16	12.2	9.7	11.1	6.3	5.1	11.8	10.7	4.9	4.3	4.0	7.4	18.5
17	12.1	11.2	9.8	6.3	A	11.7	11.6	4.5	4.9	4.3	6.9	21.7
18	11.7	10.8	11.0	6.3	A	11.5	11.5	4.1	5.4	4.3	6.4	22.1
19	10.4	10.8	12.3	6.2	4.9	11.0	10.7	4.0	6.1	4.4	6.4	21.0
20	A	12.0	13.3	8.5	4.5	11.1	9.9	3.0	5.4	4.3	6.0	21.0
21	9.9	13.7	12.5	13.9	4.9	10.7	8.4	2.6	3.3	4.8	5.9	21.0
22	9.6	14.6	11.3	13.9	A	10.6	7.7	3.0	2.6	4.7	8.4	20.9
23	9.2	14.5	9.9	15.1	A	11.1	6.1	2.8	4.8	4.6	14.1	20.8
24	8.6	12.1	8.7	15.8	A	11.5	4.8	3.0	6.2	4.2	A	20.8
25	8.7	10.8	8.3	16.0	A	11.5	4.6	3.0	6.2	3.9	14.7	20.7
26	9.1	11.8	8.5	16.0	A	11.7	6.1	4.4	5.6	2.7	13.8	20.7
27	7.3	13.7	8.7	15.8	A	12.3	5.2	4.8	5.5	1.2	14.1	20.8
28	6.1	14.3	8.4	15.4	A	10.9	4.2	3.9	4.8	2.7	14.3	20.8
29	6.3	11.6	8.4	15.0	A	9.6	4.5	2.3	3.8	3.8	14.7	20.6
30	8.2		7.6	14.7	A	9.6	6.7	1.5	3.1	4.0	15.4	20.5
31	8.6		6.8		A		7.1	1.9		4.4		19.9

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

MEAN	9.07	9.83	9.34	9.32	4.53	4.19	3.85	17.26
MAX.	14.6	13.6	16.0	13.1	8.0	6.2	5.0	22.1
MIN.	4.5	6.8	4.3	4.2	1.5	2.1	1.2	12.3

A- NO RECORD.
HIGHEST STAGE WAS 22.07 ON DEC 18.
LOWEST STAGE WAS 0.99 ON NOV 12.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.4	20.7	9.3	15.3	25.6	12.3	11.0	3.3	3.2	0.3	18.3	14.8
2	22.8	20.7	9.1	13.7	25.3	11.8	11.3	2.4	2.5	1.3	18.8	17.0
3	22.2	20.8	8.0	14.4	24.8	10.1	11.3	5.0	2.0	2.5	19.0	20.1
4	21.8	20.8	7.2	15.0	24.1	9.1	12.4	4.8	2.4	2.8	17.6	21.3
5	21.4	20.8	7.3	16.6	23.3	9.7	12.4	3.8	2.5	3.3	15.8	21.3
6	21.6	20.6	8.3	17.5	22.6	9.0	12.3	2.6	2.7	2.7	14.7	21.2
7	22.9	19.7	7.0	17.2	21.6	9.9	11.9	1.8	2.2	1.8	13.3	21.6
8	23.1	18.6	6.3	16.6	20.7	11.1	11.9	2.0	2.9	0.6	12.1	22.1
9	23.6	17.9	8.2	16.1	19.7	11.1	11.8	3.8	3.3	0.7	10.8	22.4
10	23.7	17.2	8.3	16.0	18.8	11.2	11.9	3.2	2.7	1.5	10.0	22.6
11	24.0	16.0	7.3	15.9	18.2	11.3	12.1	1.9	2.8	2.2	10.4	21.7
12	24.5	13.2	6.7	15.3	17.8	12.1	11.8	0.9	3.5	3.1	10.9	21.3
13	24.5	13.5	6.2	16.8	17.5	12.0	11.3	1.5	3.6	2.9	11.2	21.3
14	24.0	14.3	6.2	22.1	17.1	12.1	11.3	1.9	3.9	2.2	11.3	21.1
15	23.4	14.2	9.8	24.7	16.7	11.9	10.7	1.0	3.8	0.9	11.5	20.6
16	22.6	15.3	9.9	25.6	15.7	12.2	10.4	2.2	3.4	1.4	11.5	20.3
17	22.2	16.1	7.3	26.2	15.4	12.3	9.2	3.9	2.6	2.4	10.6	19.8
18	21.7	14.3	5.4	26.5	14.8	11.9	8.7	5.0	1.9	1.6	8.2	19.3
19	21.5	11.9	4.3	26.6	14.7	10.7	7.8	4.3	1.4	0.9	8.6	19.0
20	21.4	12.6	4.3	26.5	14.5	10.0	7.9	2.9	0.5	2.0	17.9	18.6
21	20.9	13.3	4.4	26.6	14.5	9.3	8.4	1.3	0.3	1.9	20.7	17.8
22	20.7	12.2	5.0	26.4	15.1	10.5	6.2	1.5	0.1	0.7	21.0	17.6
23	20.9	10.4	11.5	26.0	14.8	12.2	4.6	2.8	0.2	0.5	20.8	17.7
24	21.0	12.3	13.6	25.3	14.9	12.5	6.1	4.3	0.0	1.1	20.5	17.7
25	21.0	10.3	15.7	24.6	15.1	12.2	5.6	3.9	0.0	1.1	20.0	18.0
26	21.1	9.2	15.4	23.9	15.7	11.1	4.8	2.5	0.1	2.1	19.3	18.7
27	21.3	10.2	16.7	23.4	16.5	10.8	4.3	1.0	0.3	2.1	18.8	18.9
28	21.3	9.3	17.9	23.6	16.8	9.8	4.3	2.5	0.3	1.5	17.7	18.8
29	21.2		18.5	24.0	15.9	10.6	4.0	3.6	0.3	1.3	16.4	18.3
30	21.0		17.9	25.3	14.6	10.9	3.3	3.3	0.4	8.8	15.1	17.1
31	20.9		16.6		13.3		3.0	3.1		17.9		16.2

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

MEAN	22.17	15.22	9.66	21.12	17.94	11.06	8.84	2.84	1.86	2.46	15.09	19.49
MAX.	24.5	20.8	18.5	26.6	25.6	12.5	12.4	5.0	3.9	17.9	21.0	22.6
MIN.	20.7	9.2	4.3	13.7	13.3	9.0	3.0	0.9	0.0	0.3	8.2	14.8

HIGHEST STAGE WAS 26.58 ON APR. 21.
LOWEST STAGE WAS -0.01 ON SEP. 24.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.3	7.8	19.1	22.9	19.3	19.2	13.6	11.5	11.8	9.6	3.2	9.3
2	-0.5	11.9	19.5	21.9	19.4	18.8	13.5	11.7	12.0	6.9	3.9	9.2
3	-0.6	15.6	19.1	21.2	21.3	18.7	13.7	11.6	12.3	7.3	3.8	8.4
4	-0.6	17.8	18.9	21.1	24.5	18.0	13.8	11.8	12.3	9.2	3.5	7.2
5	-0.1	17.1	18.3	20.8	27.1	17.5	13.6	12.1	12.6	8.8	2.7	9.2
6	-0.2	16.0	17.9	21.3	28.3	17.0	13.3	12.3	12.6	6.8	2.0	11.3
7	-0.5	15.3	17.5	21.5	27.3	16.7	13.1	12.4	12.7	6.1	2.2	10.0
8	-0.5	14.7	19.2	21.5	25.7	16.3	12.1	12.1	12.8	7.1	3.4	8.9
9	-0.5	14.2	21.6	21.8	24.2	15.4	10.9	11.6	12.5	8.1	4.1	7.4
10	-0.6	13.6	21.3	21.9	22.7	14.6	10.3	11.8	12.4	12.6	4.1	5.8
11	-0.5	14.5	20.1	21.6	21.2	13.8	10.5	11.8	12.6	13.1	3.7	4.6
12	-0.4	13.7	18.9	19.7	20.2	13.1	10.7	11.9	12.2	12.1	3.1	4.2
13	A	12.7	18.4	19.6	19.1	13.0	11.2	11.8	12.1	10.9	1.7	4.0
14	A	13.3	19.1	19.9	18.5	13.2	11.1	11.9	11.3	9.7	1.2	3.8
15	A	14.9	20.2	20.3	18.0	13.0	11.7	11.6	8.9	7.5	2.5	4.5
16	A	17.9	21.1	20.7	17.8	13.4	11.9	11.9	6.3	5.5	4.1	5.1
17	-0.3	18.9	21.0	21.6	18.0	13.6	11.7	12.0	4.7	7.4	4.3	4.6
18	-0.2	18.6	20.6	23.6	17.9	14.0	11.4	12.1	3.7	9.0	A	6.0
19	1.4	18.6	20.2	23.6	18.0	14.0	11.2	12.1	4.8	9.1	A	11.3
20	6.2	18.7	20.1	23.4	17.5	14.0	11.1	12.0	6.1	7.8	A	12.2
21	8.3	19.3	20.4	23.3	18.6	14.1	10.9	11.9	A	6.4	1.9	14.4
22	9.4	19.8	20.7	23.4	20.2	14.1	11.2	11.8	A	4.6	1.9	19.0
23	8.8	20.1	21.1	23.2	19.9	14.0	11.1	11.4	A	4.1	3.6	20.8
24	8.7	20.0	21.1	22.7	18.9	13.3	11.0	11.3	A	7.4	3.3	21.1
25	8.6	20.1	21.3	21.7	18.2	13.4	11.0	11.2	5.8	6.4	2.0	20.7
26	8.1	20.0	21.4	20.9	17.7	13.4	10.8	11.3	5.8	4.4	1.1	20.4
27	7.7	19.9	21.2	20.6	18.4	13.3	10.9	11.2	8.3	3.6	0.9	20.1
28	7.7	19.3	21.1	20.8	19.5	13.3	11.2	11.5	8.8	3.5	3.1	20.5
29	6.7		21.1	20.8	20.3	13.3	10.9	11.3	10.1	3.4	7.1	20.7
30	5.2		21.6	19.9	20.3	13.6	10.9	11.9	10.6	3.3	8.5	21.6
31	5.1		23.1		19.7		11.5	12.0		3.2		23.5

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

MEAN		16.58	20.20	21.56	20.57	14.77	11.67	11.77	7.25	11.92
MAX.		20.1	23.1	23.6	28.3	19.2	13.8	12.4	13.1	23.5
MIN.		7.8	17.5	19.6	17.5	13.0	10.3	11.2	3.2	3.8

A- NO RECORD.
HIGHEST STAGE WAS 28.47 ON MAY 6.
LOWEST STAGE WAS -0.76 ON JAN. 10.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.3	14.0	22.7	21.8	12.9	11.3	A	4.8	2.1	2.4	0.4	2.0
2	10.2	12.9	21.9	21.5	10.7	10.4	10.7	3.9	4.7	1.4	1.7	1.4
3	9.2	13.0	21.3	21.2	11.6	8.9	8.5	3.5	4.5	0.7	1.1	0.7
4	8.6	13.1	21.5	22.0	12.6	7.8	6.5	4.1	2.6	1.5	2.1	-0.1
5	9.4	13.1	22.7	22.4	12.9	7.8	6.1	6.4	2.2	4.3	3.4	-0.2
6	11.0	15.3	23.2	21.6	12.1	7.3	6.1	6.4	2.4	3.7	2.4	-0.2
7	12.5	18.7	22.3	21.2	10.4	8.1	6.9	4.3	1.8	4.7	0.6	-0.4
8	12.7	19.0	21.9	20.7	7.9	8.7	8.5	2.9	1.8	3.5	1.5	-0.6
9	10.9	A	21.7	20.5	9.8	8.3	8.8	2.5	4.2	1.4	1.8	-0.1
10	11.5	A	21.9	20.5	16.4	7.1	8.1	1.5	5.3	0.3	3.9	1.0
11	13.8	A	21.9	20.7	14.0	6.8	7.5	1.1	3.4	1.0	5.0	0.3
12	12.2	A	21.8	21.0	11.0	6.6	8.1	1.5	1.9	3.0	2.9	-0.3
13	10.6	A	21.8	21.4	9.8	8.8	8.5	2.5	1.6	4.2	1.3	-0.6
14	9.8	A	21.6	21.3	7.9	10.7	8.7	1.9	1.8	5.9	0.2	-0.1
15	9.3	A	21.3	21.5	6.3	11.5	9.3	1.4	1.9	5.5	0.0	0.4
16	9.5	28.1	21.1	21.6	5.1	11.7	7.1	2.0	2.4	4.3	1.9	0.8
17	9.4	30.0	20.9	21.7	6.1	11.5	4.7	2.9	2.0	3.6	2.5	1.0
18	9.2	29.9	20.9	19.5	5.7	11.3	3.0	2.1	1.8	2.3	4.3	1.2
19	8.3	29.0	20.9	21.4	5.3	11.9	3.3	0.9	1.8	2.6	4.5	0.2
20	7.8	28.2	20.9	21.3	4.7	12.2	3.5	1.3	2.4	4.9	3.9	-0.2
21	7.6	27.9	20.9	21.2	4.9	13.5	3.1	1.7	2.6	5.3	3.1	-0.3
22	7.8	27.7	21.1	21.1	5.5	13.0	2.9	1.2	1.4	4.7	1.3	-0.5
23	7.6	27.3	21.3	20.7	8.7	11.7	2.8	2.6	0.8	2.3	0.9	-0.3
24	6.3	26.8	21.2	19.9	11.6	10.1	2.5	5.3	0.6	0.9	1.9	0.5
25	6.1	26.1	21.4	18.7	14.0	8.6	2.2	4.2	0.7	1.2	2.1	2.0
26	7.2	25.2	21.3	17.6	15.8	8.9	3.7	2.9	0.5	3.3	0.5	2.1
27	9.8	24.3	21.3	16.9	15.2	9.2	5.1	1.6	0.6	3.1	-0.1	1.5
28	11.8	23.5	21.1	16.0	14.4	9.7	5.1	3.6	0.9	2.0	-0.4	0.7
29	13.2		21.6	16.2	14.3	8.7	6.3	5.4	1.5	0.8	-0.5	0.0
30	13.7		22.3	15.6	13.6	10.0	6.3	4.4	1.3	0.3	0.0	-0.2
31	14.1		22.2		12.1		6.0	3.4		-0.1		-0.2

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

MEAN	10.07		21.61	20.29	10.44	9.73		3.04	2.11	2.73	1.80	0.37
MAX.	14.1		23.2	22.4	16.4	13.5		6.4	5.3	5.9	5.0	2.1
MIN.	6.1		20.9	15.6	4.7	6.6		0.9	0.5	-0.1	-0.5	-0.6

A- NO RECORD.
HIGHEST RECORDED STAGE WAS 30.00 ON FEB. 17.
LOWEST STAGE WAS -0.64 ON DEC. 13.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY MEAN A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.9	17.0	9.2	19.8	18.5	4.4	3.0	2.7	0.6	3.9	4.3	17.0
2	22.8	17.0	8.9	19.1	14.4	6.3	3.2	3.8	0.5	4.3	4.8	16.8
3	21.8	19.3	10.9	20.3	11.4	6.8	2.6	5.1	0.7	4.2	3.9	16.1
4	20.8	19.6	15.6	21.7	12.0	8.0	3.1	5.7	2.5	3.6	3.4	15.6
5	20.2	19.2	19.1	21.5	13.7	6.2	2.8	6.2	3.8	3.0	1.7	15.0
6	19.7	14.9	19.6	20.8	12.4	4.5	2.2	6.1	3.0	2.7	0.9	13.9
7	17.7	18.0	18.8	20.9	12.3	2.7	3.9	4.3	2.7	2.4	1.4	12.8
8	18.9	16.2	17.7	21.1	13.1	4.8	3.7	3.6	2.8	2.2	1.4	12.1
9	16.1	14.4	18.0	21.1	11.5	7.4	2.1	4.2	3.0	2.4	1.5	11.4
10	16.5	14.9	18.2	20.9	7.8	8.1	1.6	6.1	3.2	2.3	2.0	11.3
11	17.8	14.8	18.3	20.8	6.8	5.5	1.3	5.9	4.0	2.0	1.5	E 9.9
12	20.6	11.7	18.0	20.9	8.6	3.5	1.7	6.0	3.3	2.6	1.7	E 8.6
13	20.2	16.1	17.8	20.9	7.3	2.9	2.0	5.2	2.2	2.6	5.0	7.2
14	20.0	15.5	17.9	21.0	9.0	1.9	2.3	3.6	4.2	2.0	3.8	5.6
15	20.0	12.3	17.5	20.8	6.7	3.7	2.8	1.4	4.8	2.5	2.2	5.4
16	20.1	10.3	17.0	20.6	4.4	5.7	5.7	1.5	4.5	2.3	1.6	5.6
17	20.8	9.1	16.6	20.5	3.7	4.9	6.8	5.5	3.6	2.2	3.7	7.2
18	22.0	9.7	16.7	21.1	8.2	3.5	4.6	6.8	2.2	1.1	4.9	9.0
19	22.7	10.6	17.3	22.0	10.0	2.7	3.0	7.4	4.0	2.0	8.2	6.9
20	22.2	13.6	18.5	20.7	9.8	2.6	4.5	5.2	3.7	3.6	14.9	5.2
21	21.4	14.7	18.3	19.7	9.8	1.8	4.9	3.4	1.8	4.6	17.2	4.1
22	20.8	14.3	17.9	19.6	8.6	4.0	4.5	2.5	2.2	5.0	17.1	3.7
23	20.8	13.8	18.5	19.6	6.9	5.3	4.4	1.5	1.6	4.9	16.5	3.5
24	21.0	13.9	18.5	19.7	5.6	6.3	4.8	3.3	4.1	3.6	16.0	2.9
25	21.5	14.6	18.5	20.0	4.6	5.8	4.2	3.4	3.9	2.0	15.3	2.7
26	21.9	15.2	18.4	20.2	4.9	4.4	3.9	2.1	1.7	2.3	14.9	2.5
27	21.4	14.7	17.7	20.6	5.4	2.6	4.8	2.0	0.8	3.0	17.1	2.6
28	21.1	13.3	17.0	20.9	5.8	1.1	4.4	2.1	0.8	3.9	18.2	4.2
29	20.5	11.0	16.2	20.8	5.5	0.8	3.6	0.9	2.0	5.9	18.0	7.2
30	19.6		17.7	20.5	4.4	1.2	3.7	0.7	3.1	5.7	17.6	9.3
31	18.8		19.6		4.3		3.2	0.8		4.3		10.4

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

MEAN	20.44	14.46	17.10	20.60	8.63	4.31	3.53	3.83	2.71	3.19	8.02	8.58
MAX.	23.9	19.6	19.6	22.0	18.5	8.1	6.8	7.4	4.8	5.9	18.2	17.0
MIN.	16.1	9.1	8.9	19.1	3.7	0.8	1.3	0.7	0.5	1.1	0.9	2.5

E- ESTIMATED.
HIGHEST STAGE WAS 24.47 ON JAN. 1.
LOWEST STAGE WAS 0.41 ON SEP. 3.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0 THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY MEAN GAGE HEIGHT GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.2	3.8	19.1	17.2	5.0	5.6	1.7	4.3	-0.7	1.9	-1.2	8.5
2	0.8	3.3	20.2	16.3	5.6	5.5	2.6	5.0	-0.9	0.2	-1.4	9.7
3	0.7	2.0	20.2	15.1	5.1	6.1	1.4	3.7	-1.2	-0.7	-0.6	9.0
4	0.3	1.9	19.1	14.5	5.4	5.8	2.2	2.3	-1.1	-0.4	-1.7	5.8
5	0.3	2.5	19.2	13.9	6.1	4.0	4.5	3.6	-1.0	-1.1	-1.7	4.0
6	0.5	2.2	19.3	11.2	6.6	2.2	4.8	2.6	0.2	-1.5	-1.4	2.9
7	0.7	2.1	18.9	9.4	7.3	2.7	3.8	1.1	1.1	-1.7	-0.9	2.8
8	0.8	2.1	18.1	10.8	6.6	2.8	4.4	1.3	0.4	-0.9	-1.2	3.6
9	1.2	1.9	16.8	11.4	6.4	2.3	4.3	4.2	-0.6	0.0	-1.6	4.9
10	1.3	1.7	15.7	10.7	6.3	4.0	3.1	3.8	-0.9	-0.7	-0.9	5.8
11	1.7	1.5	15.3	10.4	5.1	3.2	2.6	2.8	-0.1	-0.7	-1.0	8.0
12	2.0	1.5	15.1	9.8	4.3	1.6	3.3	0.9	0.6	-0.7	2.7	8.7
13	2.4	1.9	14.7	8.9	7.4	1.4	3.4	1.4	0.5	-0.4	4.1	7.4
14	3.1	2.3	14.1	9.4	9.1	4.3	3.0	2.2	1.0	-0.7	4.6	7.8
15	3.1	2.2	13.3	11.4	9.7	4.9	1.8	1.2	-0.2	-0.4	2.3	8.2
16	2.5	4.4	11.3	12.5	10.0	5.3	1.9	0.2	0.1	-0.6	1.2	12.3
17	1.9	9.8	11.0	12.5	8.4	4.8	1.8	0.6	1.3	-0.9	3.7	15.8
18	1.5	13.9	14.6	12.9	5.9	4.6	2.3	0.5	0.8	-1.3	5.2	17.1
19	1.9	13.2	16.8	12.5	3.6	3.9	2.0	0.3	1.4	-1.7	6.7	16.8
20	1.6	11.7	17.7	11.8	7.3	3.3	1.5	0.7	0.5	-1.8	7.5	16.5
21	1.5	10.3	17.5	11.5	8.6	3.3	1.2	0.2	-0.4	-1.8	7.8	16.5
22	1.7	9.1	17.2	11.9	8.3	2.9	4.0	0.3	-0.8	-1.1	6.8	16.5
23	2.2	7.8	16.6	10.8	8.8	2.2	4.1	1.5	-0.9	0.5	4.5	16.1
24	2.1	6.8	17.1	7.9	5.7	2.5	3.5	1.2	-0.9	0.2	2.7	15.5
25	3.2	6.8	18.0	8.7	3.2	2.6	3.0	-0.3	-0.7	0.0	5.1	16.6
26	3.2	9.1	18.8	9.3	3.5	2.0	4.4	-0.7	0.3	-0.7	9.2	21.0
27	2.8	10.9	19.2	8.4	3.9	2.1	4.7	-0.5	1.0	-0.9	8.9	24.6
28	4.2	14.3	18.9	6.2	6.9	3.1	3.8	0.9	-0.1	-0.8	8.9	26.2
29	5.3		18.3	6.3	6.6	2.2	2.9	-0.2	-0.3	-0.8	9.4	26.2
30	4.4		18.0	5.4	7.2	1.5	3.1	-0.7	2.4	-0.4	9.4	25.8
31	4.1		17.7		6.9		3.2	-0.7		-0.7		25.0

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

MEAN	2.03	5.75	17.02	10.96	6.47	3.42	3.04	1.41	0.03	-0.66	3.24	13.09
MAX.	5.3	14.3	20.2	17.2	10.0	6.1	4.8	5.0	2.4	1.9	9.4	26.2
MIN.	0.2	1.5	11.0	5.4	3.2	1.4	1.2	-0.7	-1.2	-1.8	-1.7	2.8

HIGHEST STAGE WAS 26.37 ON DEC. 28.
LOWEST STAGE WAS -1.85 ON OCT. 21.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.0	8.8	10.9	5.8	17.8	10.6	6.5	9.9	0.8	0.5	3.2	1.3
2	20.9	8.4	12.5	5.1	17.1	9.9	6.6	9.0	0.4	1.2	2.9	3.5
3	20.8	7.5	12.0	6.0	16.3	9.7	6.8	8.2	0.0	2.9	3.3	5.4
4	20.8	5.6	8.9	6.9	15.5	9.4	6.0	6.2	0.7	3.5	4.0	4.7
5	20.7	5.6	8.7	8.4	13.8	9.7	4.3	4.3	5.9	4.7	2.0	5.2
6	20.5	7.3	9.7	11.5	11.7	11.6	3.7	3.8	5.7	4.7	2.4	6.1
7	20.2	8.0	10.1	12.3	10.8	12.5	5.5	2.6	5.0	3.1	2.9	5.8
8	19.8	9.2	10.3	12.5	11.7	12.1	4.9	2.2	3.0	2.0	2.5	4.8
9	19.5	10.0	11.1	16.2	12.4	12.5	3.0	2.7	1.2	3.5	2.7	3.4
10	19.0	A	8.5	19.8	12.7	13.3	5.0	3.4	0.3	3.8	1.8	4.2
11	18.7	A	5.9	19.9	12.6	14.4	6.2	4.2	0.5	3.3	1.7	4.7
12	18.2	A	4.8	19.5	11.1	14.5	6.1	3.1	1.9	3.0	5.0	4.8
13	18.0	12.5	10.9	19.5	9.7	14.3	5.2	2.1	4.9	3.3	7.3	4.7
14	17.5	13.0	11.7	19.1	10.9	13.8	4.3	3.5	4.1	3.1	8.2	4.4
15	16.8	12.9	12.1	18.7	10.9	13.6	2.6	2.7	3.1	2.5	8.8	4.0
16	16.6	11.7	12.3	18.5	10.9	13.2	2.7	5.7	2.0	3.4	6.1	4.8
17	16.3	10.4	12.2	18.2	12.0	12.6	6.9	6.0	3.0	2.7	3.7	6.0
18	15.9	8.7	11.4	17.8	13.2	12.1	7.9	4.3	5.6	3.0	1.8	5.2
19	15.7	8.2	11.3	17.7	12.7	12.3	7.0	3.8	5.2	2.6	0.8	3.8
20	8.6	8.9	12.8	18.0	11.0	11.3	A	3.5	4.9	1.6	1.8	5.0
21	8.2	10.1	12.7	19.3	12.2	11.3	5.6	5.8	6.9	1.9	3.5	6.8
22	7.8	11.8	12.7	20.6	12.8	11.3	4.4	5.3	5.6	1.2	3.3	5.5
23	7.3	11.8	12.7	20.7	13.0	11.3	2.8	4.9	5.6	1.5	3.3	3.2
24	7.3	11.1	12.5	20.1	13.3	9.9	5.6	5.1	7.5	1.2	2.7	2.2
25	9.7	10.7	10.8	19.9	13.0	8.2	6.1	4.4	5.6	2.0	1.1	2.6
26	9.7	8.9	9.6	19.6	12.2	8.7	7.9	1.8	4.0	1.6	2.4	2.0
27	8.7	9.4	9.4	19.1	11.5	8.8	8.0	1.6	4.1	2.2	3.4	2.0
28	6.5	9.8	8.6	18.5	10.6	10.5	6.7	5.8	4.0	1.5	3.9	0.4
29	6.3		8.7	18.0	10.2	11.7	4.2	4.4	2.8	1.3	3.0	0.2
30	8.6		7.9	17.8	9.7	8.6	7.7	1.6	1.0	2.7	1.5	0.1
31	8.5		6.3		9.4		10.4	0.7		2.7		-0.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.65	10.32	16.17	12.35	11.45	4.39	3.47	2.61	3.41	3.64
MAX.	21.0	12.8	20.7	17.8	14.5	9.9	7.5	3.0	8.8	6.8
MIN.	6.3	4.8	5.1	9.4	8.2	0.7	0.0	0.5	0.8	-0.7

HIGHEST STAGE WAS 21.0 ON JAN. 1.
LOWEST STAGE WAS -0.7 ON DEC. 31.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	25.7	23.0	25.6	26.7	23.2	13.6	12.1	12.3	10.0	3.1	2.8	20.1
2	26.2	22.8	25.4	28.0	22.5	13.3	11.6	12.0	9.8	6.2	3.7	19.8
3	26.2	22.6	25.8	28.0	21.5	13.1	11.3	12.0	9.8	7.6	3.8	19.6
4	26.3	22.5	26.0	27.5	20.4	12.4	11.5	12.2	9.4	8.8	3.6	19.2
5	26.1	22.4	26.0	26.8	19.6	12.0	11.5	12.1	10.2	7.4	3.3	18.7
6	25.6	22.2	25.2	26.5	19.0	11.4	12.1	12.2	8.2	E 5.3	3.1	18.0
7	25.2	21.9	24.9	26.3	18.7	11.2	12.6	12.5	8.3	3.3	4.3	17.4
8	24.9	21.8	24.7	26.1	19.0	11.7	12.6	11.8	9.4	2.6	4.8	17.6
9	24.8	21.7	24.6	25.9	19.6	12.5	12.8	12.1	9.0	6.9	6.0	18.2
10	24.9	21.6	24.6	25.3	18.7	13.0	12.9	12.2	9.6	8.8	5.4	18.7
11	24.9	21.5	24.5	24.8	18.1	13.1	12.8	12.4	9.7	9.7	4.5	19.3
12	24.9	21.6	24.3	24.2	18.1	13.4	12.2	12.3	9.9	10.6	3.0	20.6
13	24.8	21.8	24.2	23.8	18.0	13.1	12.1	12.3	10.0	10.6	2.2	20.9
14	24.7	22.0	24.2	23.7	17.8	12.5	12.2	12.6	9.7	8.3	2.1	20.9
15	24.6	21.9	24.2	23.7	17.4	12.6	12.3	12.0	10.2	6.6	4.3	21.1
16	24.6	22.0	24.2	23.9	15.6	13.4	12.3	11.7	8.6	9.3	4.8	21.4
17	24.6	22.2	24.1	24.0	14.8	14.1	12.7	12.1	6.9	8.1	5.4	21.3
18	24.4	22.4	24.0	24.2	14.0	14.6	12.6	12.6	8.8	8.6	5.3	21.2
19	24.1	22.5	23.9	24.3	12.8	13.9	12.7	12.5	6.4	10.2	6.3	21.1
20	23.9	22.6	23.9	24.3	12.0	12.8	12.2	12.2	9.7	7.8	9.4	21.0
21	24.0	22.7	23.9	24.2	11.3	11.8	12.2	12.6	9.4	5.7	15.5	21.2
22	23.9	22.8	23.8	24.1	12.2	11.7	12.1	12.1	8.7	5.1	16.2	21.2
23	23.9	22.8	23.7	24.1	13.2	12.3	12.1	12.1	7.5	5.5	14.5	21.3
24	23.7	24.1	23.9	25.2	12.3	12.1	12.2	12.2	7.9	5.8	13.6	21.2
25	23.6	26.8	24.0	25.1	12.3	12.2	12.3	12.4	9.0	5.1	12.4	21.1
26	23.4	28.2	23.8	23.6	12.4	12.7	12.3	12.1	7.5	4.6	11.8	21.0
27	23.3	26.9	23.6	23.2	12.4	12.6	12.6	12.0	5.3	5.0	13.0	20.9
28	23.2	26.1	23.4	23.8	12.7	12.0	12.8	12.3	6.7	3.4	18.4	20.9
29	23.2		23.4	23.3	12.7	11.6	12.8	12.1	6.2	2.5	20.9	21.0
30	23.1		23.4	23.0	14.0	11.7	12.7	12.4	4.5	1.8	20.9	21.0
31	23.1		24.5		14.3		12.5	11.2		2.3		21.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	24.51	22.98	24.38	24.92	16.15	12.61	12.31	12.18	8.54	6.34	8.18	20.25
MAX.	26.3	28.2	26.0	28.0	23.2	14.6	12.9	12.6	10.2	10.6	20.9	21.4
MIN.	23.1	21.5	23.4	23.0	11.3	11.2	11.3	11.2	4.5	1.8	2.1	17.4

HIGHEST STAGE WAS 28.2 ON FEB. 26.
LOWEST STAGE WAS 1.8 ON OCT. 30.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.4	6.2	14.1	21.2	19.2	10.4	3.8	2.1	5.7	3.4	17.7	23.0
2	10.7	6.3	15.2	21.1	18.7	10.8	2.6	3.1	4.5	6.1	18.7	23.3
3	8.9	5.4	14.7	21.4	18.6	11.2	1.9	4.0	2.9	3.8	18.5	22.6
4	7.5	4.7	13.7	21.6	19.3	10.0	2.4	5.9	3.0	4.1	18.3	21.6
5	6.6	4.5	13.3	21.2	18.0	9.1	3.1	5.6	1.2	2.8	18.2	20.7
6	7.1	4.2	14.0	21.0	16.6	8.2	2.2	3.7	0.8	3.3	17.4	20.1
7	6.5	3.7	17.4	20.8	17.5	8.4	2.1	2.3	3.5	3.7	16.6	19.3
8	6.7	4.7	17.6	20.4	20.9	8.0	2.8	4.2	2.3	2.4	15.8	18.9
9	7.1	5.4	16.9	20.9	23.8	7.6	3.9	6.1	2.6	1.8	15.1	18.7
10	6.3	4.9	16.4	21.1	24.6	9.6	2.7	5.8	4.3	2.2	14.4	18.3
11	6.2	4.8	15.9	20.7	23.8	9.6	5.5	4.8	3.2	5.9	13.6	18.1
12	6.2	4.1	15.7	20.4	23.1	7.6	6.6	4.5	4.8	6.2	12.8	18.5
13	7.8	6.7	15.0	20.0	22.4	6.9	5.1	2.9	6.1	5.8	12.0	18.6
14	9.0	9.4	15.2	20.0	21.7	9.0	3.3	2.2	6.2	6.7	11.1	19.0
15	8.2	11.4	13.0	20.2	20.9	9.5	3.7	2.8	6.1	6.8	10.1	19.6
16	7.2	11.6	13.7	20.6	19.9	8.0	5.7	3.9	4.7	6.3	10.2	19.5
17	6.3	11.0	12.6	20.5	18.8	6.6	5.5	4.5	4.0	8.3	10.4	18.7
18	6.0	10.5	13.4	20.7	17.8	5.4	4.0	5.0	1.6	11.6	10.6	17.5
19	6.5	10.0	13.4	20.8	17.5	5.0	3.0	5.0	1.0	11.5	15.9	18.2
20	5.9	10.5	13.7	21.0	17.1	5.3	2.3	4.1	1.4	12.9	18.9	19.7
21	6.1	9.3	15.2	21.2	16.9	5.4	4.1	3.6	1.5	16.9	19.7	21.0
22	6.1	8.7	17.0	20.8	16.6	5.0	5.4	2.5	2.2	29.8	28.4	23.3
23	6.3	8.3	18.1	20.2	16.1	5.3	5.3	4.9	2.1	20.3	16.6	25.3
24	5.1	7.5	18.2	19.7	14.6	6.7	4.9	4.5	2.4	19.9	15.1	26.1
25	4.9	7.0	18.7	19.8	13.2	6.0	4.8	4.6	1.5	19.0	14.0	26.4
26	5.2	6.9	18.6	19.9	11.7	3.9	4.9	2.4	3.1	20.0	13.4	26.6
27	5.3	7.9	18.7	20.2	11.4	3.7	5.2	1.7	5.0	21.0	15.0	26.3
28	5.3	8.6	19.0	20.2	10.4	4.7	5.4	2.6	4.1	21.7	22.2	25.9
29	5.6	11.7	19.9	20.5	9.6	4.2	4.9	2.1	3.2	20.6	22.2	25.7
30	5.9		20.7	19.7	9.3	4.2	3.8	6.0	2.3	19.6	22.1	25.6
31	5.4		21.2		9.4		2.1	6.7		18.5		25.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	6.82	7.44	16.14	20.59	17.40	7.18	3.97	4.00	3.24	11.06	16.17	21.67
MAX.	13.4	11.7	21.2	21.6	24.6	11.2	6.6	6.7	6.2	29.8	28.4	26.6
MIN.	4.9	3.7	12.6	19.7	9.3	3.7	1.9	1.7	0.8	1.8	10.1	17.5

HIGHEST STAGE WAS 26.6 ON DEC. 26.
LOWEST STAGE WAS 0.8 ON SEPT. 6.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	26.6	20.4	10.6	9.4	21.5	12.6	10.7	7.4	5.6	3.0	-0.1	14.0
2	26.0	20.5	10.1	9.5	21.3	12.0	11.2	5.5	4.2	1.0	-0.4	14.5
3	25.5	20.8	8.8	10.3	22.4	11.1	10.7	4.5	4.3	0.6	-0.4	16.0
4	24.5	20.7	7.9	15.4	24.3	11.5	9.4	6.6	4.4	0.1	0.1	17.6
5	24.0	20.6	8.7	16.9	24.1	12.0	9.0	6.9	3.9	0.7	0.3	12.1
6	23.0	20.7	11.6	17.6	24.2	1.6	9.0	7.2	1.6	0.7	0.8	17.4
7	22.0	20.7	11.8	18.4	24.5	12.3	9.7	6.6	1.0	0.9	1.8	17.3
8	20.0	20.6	11.7	18.9	24.8	11.3	10.1	5.1	5.5	0.8	2.0	18.3
9	20.5	20.5	11.7	19.2	25.1	11.9	9.7	3.0	5.3	0.4	2.3	18.3
10	20.1	20.2	13.6	19.2	24.7	12.6	9.4	3.9	7.3	0.1	1.9	19.2
11	19.7	19.9	13.6	19.2	24.7	12.6	9.4	3.9	7.3	0.0	1.9	19.1
12	19.5	19.5	14.0	19.1	24.4	12.9	9.1	4.0	5.3	0.0	2.2	18.7
13	19.3	19.1	13.3	19.4	23.9	12.4	10.1	5.2	3.3	0.6	2.5	17.7
14	19.3	18.9	11.2	19.0	23.4	12.3	9.0	4.2	1.6	0.4	1.8	18.9
15	19.2	18.7	9.4	20.7	23.1	12.7	9.2	2.8	1.2	0.3	1.1	18.8
16	19.6	18.5	8.8	20.5	22.2	12.5	9.6	2.0	0.4	0.5	0.9	19.1
17	19.7	18.0	9.1	19.0	21.4	12.5	7.6	2.0	0.2	-0.1	1.3	19.0
18	19.6	17.9	9.5	17.8	21.7	12.1	6.1	6.0	0.6	0.0	1.6	18.4
19	19.5	17.9	9.4	16.7	23.0	11.3	4.9	7.2	0.9	-0.1	1.2	17.0
20	19.5	17.8	10.4	17.2	23.3	10.3	6.0	7.3	1.8	1.2	3.3	17.0
21	19.5	16.1	9.7	18.6	23.4	9.9	9.0	7.2	5.8	1.2	5.0	18.7
22	19.6	13.8	9.6	19.1	23.0	10.3	10.0	5.7	4.3	1.5	5.8	18.9
23	19.7	14.0	11.1	19.2	22.1	9.1	10.2	4.4	1.8	2.1	8.6	18.4
24	19.7	13.3	10.4	20.6	20.9	9.1	9.9	5.3	0.6	1.7	10.5	18.6
25	19.7	13.0	9.9	20.8	20.7	9.7	9.0	4.3	0.6	1.8	11.2	18.6
26	19.6	12.5	9.0	20.1	19.8	10.2	7.7	5.3	0.5	0.4	11.3	18.5
27	19.9	12.8	9.5	19.9	19.0	9.7	6.2	6.7	0.2	0.3	10.4	18.5
28	20.3	12.8	12.1	20.1	18.0	9.5	5.3	8.2	-0.2	0.4	10.2	17.6
29	20.5		11.3	19.8	16.7	9.7	7.3	7.8	-0.3	0.4	10.7	15.8
30	20.6		11.4	19.4	15.6	9.2	9.2	6.3	2.4	0.2	12.7	15.4
31	20.5		10.6		14.0		8.7	6.5		0.1		14.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.86	17.86	10.64	18.03	21.97	10.90	8.79	5.45	2.71	0.68	4.08	17.49
MAX.	26.6	20.8	14.0	20.8	25.1	12.9	11.2	8.2	7.3	3.0	12.7	19.2
MIN.	19.2	12.5	7.9	9.4	14.0	1.6	4.9	2.0	-0.3	-0.1	-0.4	12.1

HIGHEST STAGE WAS 26.6 ON JAN. 1.
LOWEST STAGE WAS -0.4 ON NOV. 2 AND 3.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.9 FEET ON OCT. 11, 1981. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.0	22.9	18.0	9.6	12.1	3.0	11.4	2.7	4.2	1.1	1.9	15.4
2	0.2	25.5	17.2	9.0	11.3	3.0	10.7	2.0	7.5	0.7	3.0	14.0
3	0.0	25.7	E 16.5	10.1	9.9	3.5	A	1.8	8.7	2.2	4.2	12.9
4	0.5	24.9	E 15.8	10.5	8.7	4.4	A	1.8	8.9	2.2	5.0	25.5
5	1.9	24.5	E 15.1	9.6	7.8	3.8	A	4.6	9.5	1.1	5.3	32.6
6	2.4	23.9	E 14.4	8.4	6.9	3.9	A	6.3	7.9	1.8	6.8	33.7
7	2.3	23.0	E 13.7	9.2	6.6	4.0	A	5.1	5.4	5.5	7.0	31.6
8	2.5	22.2	E 13.0	9.5	8.7	4.2	8.1	4.1	4.8	7.5	4.9	29.8
9	2.4	22.1	E 12.3	12.2	8.5	6.2	6.1	1.8	5.0	6.6	3.5	28.9
10	3.2	22.2	E 11.6	11.6	7.9	8.4	4.2	0.7	4.4	4.1	6.5	28.3
11	2.3	22.1	10.9	9.5	7.2	8.0	4.3	1.4	3.8	2.7	5.1	27.8
12	3.7	21.8	10.3	8.9	6.8	8.4	4.7	1.5	3.0	1.9	3.6	27.2
13	7.1	21.5	10.8	7.7	6.5	7.3	3.6	1.2	3.5	1.4	2.0	26.4
14	7.3	21.4	13.1	6.4	6.1	6.5	2.9	1.4	2.6	1.4	1.1	25.6
15	5.3	20.8	12.9	5.1	6.0	5.8	3.7	1.5	1.9	2.8	3.2	24.9
16	3.4	20.6	14.9	5.3	6.5	5.3	3.5	1.9	3.1	2.4	3.1	24.1
17	1.9	20.5	17.6	5.1	5.9	5.4	3.5	3.6	2.2	2.2	4.4	23.5
18	2.6	21.5	17.8	4.7	5.0	5.9	5.9	5.1	2.8	2.2	4.0	23.1
19	2.8	21.5	17.1	5.0	5.2	7.3	4.7	6.1	3.4	1.8	2.7	22.9
20	2.7	21.4	17.0	5.0	4.9	8.1	3.8	7.2	3.7	1.6	2.6	22.5
21	1.5	21.3	16.7	6.1	5.0	8.6	2.5	7.6	3.3	2.2	1.9	22.1
22	1.9	20.3	15.8	7.1	5.7	9.1	4.2	8.4	2.1	1.7	1.4	21.9
23	7.3	20.2	15.2	6.6	6.5	8.8	4.7	7.7	2.2	1.7	1.4	21.7
24	11.4	20.6	15.3	7.0	5.5	7.6	3.9	6.2	2.3	1.6	1.9	21.9
25	11.8	20.6	14.9	6.1	4.7	7.9	3.2	5.6	1.9	1.5	2.5	24.0
26	12.5	20.5	14.1	6.2	7.4	8.1	2.7	5.9	2.1	1.4	4.1	25.2
27	12.4	20.4	14.4	8.5	8.3	8.7	1.2	5.1	2.0	1.2	4.1	26.6
28	13.2	19.3	13.7	10.6	6.6	9.1	2.9	4.8	1.4	0.9	10.5	27.4
29	12.7		13.9	11.2	5.3	9.5	3.7	4.8	0.8	1.9	15.0	27.1
30	11.4		11.3	11.8	4.8	11.4	2.7	4.4	1.3	2.5	16.2	27.0
31	13.2		9.8		3.9		2.0	4.0		2.0		26.9

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

MEAN	5.28	21.90	14.35	8.11	6.84	6.71		4.07	3.86	2.31	4.63	24.91
MAX.	13.2	25.7	18.0	12.2	12.1	11.4		8.4	9.5	7.5	16.2	33.7
MIN.	0.0	19.3	9.8	4.7	3.9	3.0		0.7	0.8	0.7	1.1	12.9

A- NO RECORD.
E- ESTIMATED.
HIGHEST STAGE WAS 33.71 ON DEC 6.
LOWEST STAGE WAS 0.02 ON JAN 3 AND SUBSEQUENT DAYS.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY THE NATIONAL WEATHER SERVICE. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF THE NATIONAL WEATHER SERVICE. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.6	0.6	2.1	1.6	0.9	7.0	2.2	1.3	2.0	-0.7	-0.5	-0.9
2	1.9	0.6	2.6	2.0	0.7	6.2	3.6	1.8	2.7	0.2	-0.6	-0.6
3	0.8	3.1	2.5	2.3	0.7	5.4	3.0	1.8	2.6	0.1	-0.5	-0.5
4	-0.2	1.7	1.9	2.3	0.6	5.4	2.3	1.1	1.8	0.	0.7	-0.6
5	-0.7	1.9	3.4	2.0	0.4	5.3	2.4	1.1	1.8	-0.4	2.2	-0.4
6	-0.7	2.2	4.3	1.6	0.2	5.3	3.3	2.9	1.6	-1.4	2.0	0.
7	-1.0	1.4	4.2	1.2	-0.1	6.0	3.8	2.3	1.0	-1.4	2.1	0.1
8	0.5	1.5	4.6	0.9	-0.1	6.5	3.2	2.6	0.4	-0.1	2.5	-0.1
9	0.	0.7	4.4	0.7	0.2	6.3	3.3	2.4	0.6	-0.8	2.4	-0.3
10	0.2	0.6	4.7	0.8	0.2	7.7	2.6	1.9	1.1	-1.4	1.9	-0.1
11	0.1	5.6	3.8	0.5	-0.1	7.5	2.2	1.8	0.8	-1.9	1.5	0.1
12	2.6	6.1	3.4	0.4	0.4	7.0	2.9	1.3	0.8	-1.4	1.1	0.
13	2.5	9.1	2.6	0.3	4.4	6.3	2.7	1.3	1.2	-1.4	0.7	-0.2
14	4.4	8.0	2.7	0.1	4.7	6.1	3.2	1.8	0.4	-1.4	0.5	-0.3
15	4.5	5.6	2.2	-0.1	4.2	5.6	1.7	1.4	-0.1	-1.4	0.3	-0.7
16	3.0	3.9	1.6	-0.2	5.7	4.9	2.3	1.7	-0.2	-1.0	0.2	-0.8
17	3.8	2.8	1.2	-0.1	6.3	5.3	2.7	2.6	-0.2	-1.7	0.	-0.6
18	3.4	2.2	1.3	-0.2	6.3	4.5	1.9	3.6	-0.7	-1.3	-0.1	-1.2
19	3.7	2.0	2.2	-0.2	6.3	5.5	1.4	4.6	-0.1	-1.4	-0.1	E -1.0
20	2.6	2.3	4.7	-0.2	6.3	6.4	1.5	8.1	0.	-1.6	-0.2	E -0.8
21	0.9	2.1	4.2	-0.1	6.8	5.8	0.6	6.1	-0.6	-1.7	-0.3	E -0.6
22	1.0	2.5	3.5	-0.2	6.8	4.7	0.2	4.3	-1.4	-1.8	-0.3	E -0.5
23	1.5	2.8	5.4	-0.1	6.0	4.0	1.9	3.5	-1.4	-1.8	E -0.1	-0.4
24	1.6	2.2	4.5	1.5	5.4	3.8	0.8	3.6	-0.9	-1.8	0.2	-1.3
25	1.8	1.8	2.9	1.7	4.9	4.3	0.6	2.7	-0.5	-1.6	-0.4	-1.3
26	1.0	2.2	2.4	1.4	4.4	4.4	1.3	3.0	-0.1	-1.1	-0.6	-0.1
27	0.1	2.4	2.3	2.1	6.8	4.6	1.5	3.2	-0.2	-1.1	-0.8	-1.4
28	-0.5	1.9	2.3	1.7	7.2	3.5	1.8	2.9	-0.7	-0.9	-0.9	-0.5
29	-0.6		1.4	1.4	6.2	3.6	1.4	2.3	-0.4	-0.4	-1.4	-0.5
30	0.2		1.1	1.1	5.8	2.5	1.7	2.1	-0.6	-0.2	-1.0	-0.4
31	0.3		1.5		5.6		E 1.5	2.2		-0.5		0.

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

MEAN	1.30	2.85	2.96	0.87	3.68	5.38	2.11	2.69	0.36	-1.07	0.35	-0.51
MAX.	4.5	9.1	5.4	2.3	7.2	7.7	3.8	8.1	2.7	0.2	2.5	0.1
MIN.	-1.0	0.6	1.1	-0.2	-0.1	2.5	0.2	1.1	-1.4	-1.9	-1.4	-1.4

E- ESTIMATED.
HIGHEST STAGE WAS 9.10 ON FEB. 13.
LOWEST STAGE WAS -1.90 ON OCT. 11.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U.S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U.S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEP. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.6	4.0	6.7	11.7	8.3	5.3	E 4.9	3.9	1.1	-0.4	1.1	-0.4
2	8.1	E 4.0	8.0	12.2	8.2	5.1	4.9	4.9	0.3	-0.4	0.8	0.1
3	7.5	E 4.0	7.9	12.2	7.3	5.6	6.8	4.1	0.1	-0.4	0.3	-0.1
4	7.9	E 3.9	7.9	11.8	7.7	10.3	6.0	3.7	0.5	-0.4	-0.1	-0.1
5	8.7	3.8	9.0	11.4	10.3	8.6	4.0	1.5	0.4	-0.4	-0.1	0.1
6	8.6	3.7	9.7	11.0	8.2	7.4	5.1	0.7	2.1	-0.1	2.5	0.4
7	7.9	4.3	9.8	10.6	6.2	8.5	4.5	1.4	2.5	-0.4	1.6	0.2
8	7.3	3.9	9.9	10.2	5.2	8.9	4.0	2.0	3.0	-1.1	1.4	0.1
9	9.1	4.2	9.6	10.8	5.3	7.8	4.8	4.3	2.7	-1.1	-0.1	0.1
10	8.3	4.7	7.7	11.6	5.4	6.3	5.6	4.2	3.7	-1.0	0.3	1.4
11	8.5	4.6	6.1	11.0	5.5	4.3	6.0	3.8	4.2	-1.1	0.	1.4
12	10.1	3.8	5.4	11.9	4.9	2.8	6.7	3.1	1.4	-1.1	-0.3	1.4
13	9.7	3.3	7.2	11.4	4.9	2.6	6.7	3.3	1.3	-1.1	1.0	1.4
14	9.1	4.5	8.3	11.5	6.0	2.4	6.7	4.4	1.9	-0.8	0.5	1.4
15	8.0	5.2	8.2	11.6	6.6	2.8	5.8	3.8	1.6	-0.8	-0.3	1.4
16	7.4	4.9	6.5	13.2	8.8	4.2	6.6	2.3	0.6	-0.6	-0.2	0.5
17	6.7	5.7	5.9	12.1	10.2	4.7	5.7	2.3	0.2	-0.9	0.2	0.2
18	6.8	7.1	8.2	11.0	10.1	4.2	E 5.5	2.3	0.5	-0.1	0.3	0.2
19	7.2	7.3	9.9	10.4	10.9	3.6	5.3	1.8	0.6	-0.1	0.4	0.9
20	6.7	11.2	10.5	10.1	9.3	2.8	5.2	1.9	0.	-0.6	3.2	1.3
21	6.2	10.2	9.6	9.3	8.2	5.9	4.2	2.0	-0.1	-0.9	3.2	4.9
22	5.9	8.9	8.9	8.3	6.8	4.3	3.2	3.0	0.6	-1.1	1.7	5.8
23	5.1	7.6	8.9	8.5	8.3	2.1	2.2	2.5	0.2	-1.1	1.0	4.4
24	4.9	6.8	8.3	9.5	9.3	2.5	2.9	0.9	1.5	-0.7	0.7	3.1
25	4.7	6.3	8.4	8.2	8.5	4.4	0.9	1.8	0.9	-0.5	-0.2	2.8
26	4.2	5.9	9.0	8.7	7.9	5.7	1.8	0.3	0.3	-0.4	-0.5	0.8
27	3.7	6.2	9.8	8.4	8.4	E 6.5	0.7	0.8	-0.2	-0.8	-0.4	1.0
28	3.5	7.7	10.3	7.9	7.8	E 7.0	1.7	0.	-0.3	-0.7	-0.1	0.8
29	2.8	7.2	10.3	7.4	7.0	E 6.0	1.2	1.1	-0.4	-0.7	0.2	1.3
30	3.4		10.3	6.8	6.9	E 5.0	0.8	0.1	-0.4	1.6	-0.1	0.7
31	4.5		10.7		6.5		1.2	-0.3		1.3		0.4

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

MEAN	6.81	5.69	8.61	10.36	7.58	5.25	4.25	2.32	1.03	-0.55	0.60	1.22
MAX.	10.1	11.2	10.7	13.2	10.9	10.3	6.8	4.9	4.2	1.6	3.2	5.8
MIN.	2.8	3.3	5.4	6.8	4.9	2.1	0.7	-0.3	-0.4	-1.1	-0.5	-0.4

E- ESTIMATED.
HIGHEST STAGE WAS 13.20 ON APR. 16.
LOWEST STAGE WAS -1.10 ON OCT. 8 AND SUBSEQUENT DAYS.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U.S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U.S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEP. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 CFS ON APR. 17, 1945.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.5	10.4	24.2	24.4	22.0	19.2	11.9	12.2	12.3	6.3 E	5.8	4.8
2	15.6	10.8	24.6	28.1	22.1	18.5	10.9	11.9	12.3	5.7	8.8	4.9
3	16.9	10.9	25.1	29.4	22.2	17.9	10.2	11.9	12.4	6.2	7.6	4.2
4	17.9	9.3	27.3	29.3	23.1	16.9	11.2	11.0	12.4	6.4	6.0	3.3
5	18.1	8.6	28.2	28.5	25.5	16.6	11.9	11.3	12.4	6.5	4.8	4.5
6	17.6	8.2	28.4	27.8	27.0	16.4	12.1	11.8	12.4	6.7	3.8	5.4
7	17.4	7.6	27.9	26.9	27.2	15.3	12.4	11.8	11.9	7.0	3.9	4.2
8	15.5	7.3	27.0	26.2	26.4	15.9	12.4	12.4	11.7	5.4	6.3	3.4
9	14.5	6.8	25.9	25.7	25.4	15.9	12.9	12.3	11.3	4.6	8.3	2.9
10	15.8	6.6	24.9	25.0	24.6	15.8	12.9	11.9	8.9	5.5	7.7	3.0
11	15.5	6.7	23.9	24.5	24.1	14.6	12.7	12.1	7.8	7.1	7.6	3.3
12	14.3	6.1	23.1	24.5	24.9	13.6	12.5	12.1	9.3	7.1	6.2	2.6
13	14.6	5.2	22.5	25.7	25.9	13.4	12.5	12.1	10.3	5.9	4.9	3.5
14	13.3	5.2	21.6	26.5	26.2	13.6	12.3	12.1	9.0	4.2	6.4	6.1
15	12.6	6.8	21.5	26.5	25.7	13.3	12.3	12.5	9.5	2.8	7.4	6.3
16	11.9	6.3	21.5	26.0	25.1	13.9	12.1	12.4	7.4	1.7	6.3	5.0
17	11.7	5.5	21.2	24.9	24.4	14.4	11.9	12.2	4.3	2.6	6.3	4.5
18	10.4	6.7	20.8	24.4	23.9	14.3	12.1	12.5	2.7	5.9	5.6	3.8
19	9.9	7.3	20.6	24.1	23.6	14.3	12.3	12.7	5.1	9.3	4.1	7.7
20	10.9	6.2	20.3	24.0	23.7	14.1	12.3	12.6	5.5	9.5	2.4	8.1
21	11.9	5.9	20.1	23.8	23.8	13.8	12.1	12.7	7.9	9.7	1.7	6.5
22	12.0	6.1	21.7	23.6	23.9	14.1	11.9	12.7	9.9	9.7	2.6	5.2
23	11.8	7.9	21.1	23.3	23.7	13.6	12.0	12.7	8.8	9.9	2.5	3.7
24	14.1	17.9	20.0	23.6	22.6	13.4	12.2	12.4	7.6	10.6	2.9	4.8
25	15.2	19.9	19.9	24.0	21.9	12.2	12.2	11.9	5.6	10.4	2.9	11.2
26	15.2	22.1	20.2	23.4	20.9	11.5	12.3	12.1	5.5 E	8.5	3.5	14.4
27	15.4	23.4	19.9	22.7	20.1	11.7	12.3	12.1	6.4	6.6	5.3	14.0
28	14.0	23.8	19.9	22.1	19.3	11.1	12.5	12.2	5.8	5.2	5.6	12.9
29	12.2		20.3	22.1	18.6	11.5	12.2	12.4	6.0	3.7	5.4	12.1
30	11.5		20.9	22.1	18.3	11.8	11.7	12.3	6.0	2.6	4.7	12.2
31	11.1		22.8		18.7		10.9	12.2		2.8		10.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.91	9.84	22.82	25.10	23.38	14.42	12.07	12.18	8.61	6.33	5.24	6.42
MAX.	18.1	23.8	28.4	29.4	27.2	19.2	12.9	12.7	12.4	10.6	8.8	14.4
MIN.	9.9	5.2	19.9	22.1	18.3	11.1	10.2	11.0	2.7	1.7	1.7	2.6

HIGHEST STAGE WAS 29.4 ON APR. 3.
LOWEST STAGE WAS 1.7 ON OCT 16 AND NOV 21.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0; THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU, FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEP. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.3	6.6	7.9	19.7	8.6	10.6	7.3	2.4	5.8	1.4	2.5	12.5
2	7.5	6.2	9.1	19.8	8.4	9.1	7.2	2.4	4.8	1.5	4.7	11.9
3	7.6	6.7	10.9	19.7	10.7	9.7	5.4	2.4	4.1	1.1	4.2	11.4
4	8.9	6.4	13.0	19.7	13.0	9.3	3.9	2.4	4.1	3.5	3.9	16.6
5	7.8	6.2	13.9	19.9	13.9	8.2	3.4	2.4	4.4	3.3	3.3	16.2
6	6.7	6.3	14.2	20.2	15.0	7.6	3.9	2.4	5.9	1.7	2.7	17.5
7	6.3	6.5	13.4	20.2	15.7	9.5	4.8	2.4	6.2	1.2	2.4	17.7
8	6.2	6.5	13.7	20.0	18.2	9.4	5.7	2.4	6.7	0.5	2.8	19.4
9	6.0	6.5	15.1	20.3	20.9	10.3	5.3	2.4	8.2	0.1	3.7	20.3
10	5.9	6.4	15.9	20.3	21.8	10.3	4.6	2.3	6.1	E-0.2	5.4	20.4
11	9.9	6.0	15.9	20.3	19.6	9.4	3.7	2.9	3.6	-0.4	6.3	19.3
12	10.6	5.3	15.5	20.7	18.4	9.1	2.9	2.8	2.1	0.9	4.9	18.3
13	10.0	5.2	14.9	21.1	18.8	7.3	3.6	2.7	1.9	1.6	3.7	17.2
14	10.2	6.0	15.4	21.6	18.6	7.5	4.5	1.9	2.5	1.7	3.1	16.5
15	9.3	7.8	16.7	21.8	18.4	7.3	7.5	2.9	2.7	1.8	2.8	15.8
16	8.0	9.8	17.4	21.7	18.0	6.9	7.9	3.4	2.9	1.9	3.9	15.1
17	7.6	9.1	17.4	21.6	17.6	6.6	6.6	4.0	2.9	1.1	6.9	14.4
18	9.3	8.9	17.6	21.6	17.2	6.4	5.7	3.4	3.3	1.3	9.9	12.6
19	9.7	8.8	17.8	21.3	17.1	5.5	7.1	3.4	4.5	2.9	8.1	10.9
20	8.9	7.8	17.7	20.7	17.3	4.2	7.9	4.8	4.5	2.3	6.6	10.4
21	7.5	7.1	17.3	19.9	16.9	4.4	7.4	4.3	5.5	1.4	4.9	9.9
22	7.4	6.9	17.1	19.2	15.2	5.2	7.6	1.9	6.2	1.1	6.6	8.7
23	6.4	7.2	17.4	18.1	13.5	6.1	6.9	0.9	4.7	1.0	8.1	8.9
24	5.6	8.1	17.4	15.8	12.6	6.9	5.4	3.2	2.7	0.5	5.8	7.9
25	7.3	8.6	19.4	13.4	12.6	7.9	4.3	3.2	1.5	0.5	4.0	6.3
26	9.7	8.6	22.2	12.3	12.7	5.9	3.2	4.9	1.9	2.1	2.9	5.2
27	10.2	8.1	22.8	11.8	12.2	5.3	2.5	5.9	1.9	2.6	8.6	4.4
28	10.9	7.7	21.7	11.2	12.7	7.4	2.7	4.1	1.7	3.3	11.0	3.9
29	9.6		20.7	10.6	11.5	7.1	2.6	3.0	1.7	3.2	11.5	E 5.4
30	8.4		19.6	9.6	10.9	6.8	2.4	2.8	2.2	2.3	12.5	6.9
31	7.3		19.6		10.9		2.4	5.8		2.4		7.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	8.22	7.18	16.40	18.46	15.12	7.56	5.03	3.09	3.90	1.59	5.58	12.54
MAX.	10.9	9.8	22.8	21.8	21.8	10.6	7.9	5.9	8.2	3.5	12.5	20.4
MIN.	5.6	5.2	7.9	9.6	8.4	4.2	2.4	0.9	1.5	-0.4	2.4	3.9

E- ESTIMATED
HIGHEST STAGE WAS 22.8 ON MAR. 27.
LOWEST STAGE WAS MINUS 0.4 ON OCT. 11.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU, FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEP. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.4	3.9	2.6	28.4	8.2	1.9	2.5	1.9	3.7	13.2	1.3	10.1
2	2.8	4.0	3.3	27.6	7.6	1.8	2.2	1.5	3.7	13.6	1.7	9.9
3	2.2	3.5	3.9	27.0	7.1	3.1	2.9	0.4	3.9	12.2	6.7	8.9
4	0.4	2.5	9.6	26.6	7.2	2.1	3.3	0.3	3.8	11.6	9.6	7.8
5	2.6	1.9	11.4	26.2	7.7	2.8	2.4	1.1	3.8	9.4	9.8	7.3
6	2.9	1.2	11.1	25.5	8.0	2.9	2.1	1.4	2.2	8.6	10.5	9.0
7	2.8	1.2	9.9	24.7	8.8	2.2	2.7	1.5	2.1	7.8	9.5	10.4
8	4.0	1.0	7.9	23.4	7.9	1.8	3.4	1.5	2.2	6.8	8.3	12.9
9	4.9	1.8	6.6	22.0	6.8	1.3	2.8	0.2	2.2	6.1	8.2	13.0
10	-0.2	3.3	6.9	20.6	5.9	0.9	2.7	0.3	2.1	5.6	8.8	12.8
11	-0.2	2.9	5.7	19.1	5.7	2.4	2.8	1.4	2.2	5.1	8.6	12.8
12	6.9	2.2	6.9	17.7	6.0	2.6	2.0	0.8	2.4	4.6	8.5	12.9
13	6.9	1.6	10.1	16.6	5.4	2.2	1.6	0.9	1.8	4.2	7.9	12.2
14	6.9	1.2	10.9	15.5	5.6	1.1	2.4	1.0	1.5	5.3	7.1	12.2
15	7.6	0.9	12.0	14.4	5.9	0.9	2.3	2.1	2.1	5.5	6.6	12.8
16	4.2	0.9	11.8	13.1	7.1	1.6	2.2	2.1	3.8	4.8	6.6	14.3
17	3.3	5.3	11.7	11.6	6.7	1.2	2.9	1.9	3.4	3.7	8.9	14.3
18	5.6	5.8	10.7	9.9	8.7	1.2	2.0	2.4	2.8	2.7	8.9	14.2
19	7.6	5.4	9.6	7.9	7.3	0.8	1.3	2.5	2.5	2.8	9.4	13.5
20	6.6	3.8	9.1	6.6	8.0	1.2	1.0	2.7	2.1	5.1	9.4	13.2
21	5.8	2.8	7.8	6.8	7.6	1.5	2.4	4.7	1.9	5.9	8.7	12.9
22	4.5	3.3	6.9	8.0	6.5	1.9	2.4	4.3	1.7	5.4	7.4	12.9
23	3.3	3.4	5.8	8.1	5.3	1.7	1.2	3.5	1.5	4.8	8.5	13.3
24	2.7	3.8	6.5	11.3	3.4	1.3	1.8	3.1	1.5	3.6	8.9	13.0
25	2.0	3.6	5.9	11.6	4.7	0.6	2.2	3.1	3.9	2.2	7.8	12.2
26	1.5	3.7	4.9	10.3	7.9	1.2	1.8	2.5	5.9	1.8	6.3	11.4
27	3.0	4.1	5.2	9.5	6.2	2.6	2.3	2.2	6.8	3.6	5.2	11.0
28	3.4	3.4	13.5	9.4	5.4	1.0	2.1	3.0	7.3	3.9	10.7	10.6
29	3.4		23.7	9.1	4.5	0.9	1.2	3.9	8.6	3.1	9.2	9.7
30	7.4		27.6	8.6	3.1	3.7	1.6	3.0	11.5	3.6	9.3	9.3
31	6.8		29.2		2.3		1.7	2.7		1.9		8.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	3.93	2.93	9.95	15.89	6.39	1.74	2.19	2.05	3.49	5.75	7.93	11.59
MAX.	7.6	5.8	29.2	28.4	8.8	3.7	3.4	4.7	11.5	13.6	10.7	14.3
MIN.	-0.2	0.9	2.6	6.6	2.3	0.6	1.0	0.2	1.5	1.8	1.3	7.3

HIGHEST STAGE WAS 29.2 ON MAR. 31.
LOWEST STAGE WAS MINUS 0.2 ON JAN. 10.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEP. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 194.09 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.3	7.1	7.1	11.2	15.2	9.6	12.9	12.7	2.7	E 4.5	3.3	3.0
2	13.9	6.4	6.4	11.5	15.2	8.9	12.6	12.9	2.1	E 4.8	1.4	5.2
3	13.2	5.8	5.8	10.9	15.2	11.7	11.4	12.8	2.2	E 5.0	4.8	4.9
4	12.1	5.8	6.0	10.3	9.9	11.8	11.0	11.9	2.1	E 5.3	6.2	4.1
5	11.8	7.8	6.3	9.4	9.9	11.3	13.0	11.3	2.0	5.6	5.8	3.7
6	11.6	8.2	7.8	8.4	9.9	10.7	13.9	11.1	3.5	6.8	6.0	2.3
7	11.7	8.2	8.3	8.8	9.6	9.4	14.4	11.4	3.6	6.8	5.0	0.9
8	11.2	7.5	7.8	9.8	8.2	7.8	14.8	11.3	2.5	E 4.4	3.4	0.6
9	13.0	5.8	7.9	10.1	8.6	7.5	14.0	11.4	3.4	2.0	2.8	1.2
10	12.8	4.7	11.6	10.2	7.7	7.9	14.2	11.1	4.9	0.9	4.5	1.2
11	12.2	4.4	12.4	9.4	6.1	7.9	14.7	9.8	3.9	2.4	3.7	1.2
12	9.7	4.0	13.1	7.5	6.3	7.7	14.2	8.8	2.1	1.5	2.7	1.2
13	7.9	4.5	13.1	6.5	7.6	7.9	13.9	7.7	0.9	1.1	3.6	1.2
14	7.3	4.8	12.4	6.7	8.2	7.8	12.7	6.6	0.5	3.5	5.2	2.2
15	8.6	4.4	10.8	6.6	8.8	7.5	11.2	7.3	1.6	5.3	3.2	1.7
16	8.9	3.6	9.1	7.0	7.2	7.8	10.3	6.4	3.4	4.6	2.2	1.4
17	9.3	3.0	8.8	7.8	5.7	7.9	11.0	3.6	4.8	3.7	1.1	0.9
18	9.7	9.7	9.7	7.8	4.1	6.6	11.7	3.0	4.5	3.0	3.5	0.8
19	7.4	13.2	9.4	8.4	4.9	6.1	12.1	5.5	4.6	1.8	2.5	0.8
20	6.9	12.4	8.3	9.2	5.5	5.3	12.0	5.3	4.8	4.7	2.4	0.3
21	7.0	11.9	7.6	9.2	5.0	4.4	11.9	4.9	4.4	7.3	1.3	0.1
22	6.6	11.7	6.9	9.2	5.4	3.9	11.9	3.6	3.0	7.8	0.6	1.4
23	5.3	10.7	6.1	9.9	7.9	4.2	12.0	4.0	1.9	6.8	-0.2	3.6
24	5.6	9.9	5.6	10.6	6.3	5.9	12.1	5.2	1.2	6.4	0.3	2.9
25	5.8	9.9	5.9	12.6	4.7	9.5	11.9	5.2	2.2	7.5	2.4	1.8
26	9.3	9.6	5.7	13.6	3.7	15.2	12.1	5.2	3.8	5.3	2.5	1.4
27	10.3	8.9	5.4	14.5	5.0	16.5	11.8	4.2	3.4	4.6	1.1	0.4
28	11.6	8.2	5.8	15.2	7.0	16.4	11.7	5.1	1.5	4.9	0.3	-0.2
29	11.3	7.7	7.3	15.2	E 10.2	15.0	11.8	7.6	4.9	3.7	0.1	-0.3
30	9.7		9.2	15.2	13.3	13.7	12.5	5.9	4.2	4.8	0.7	-0.2
31	7.8		10.4		11.8		12.7	3.9		4.9		-0.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.79	7.57	8.31	10.08	8.19	9.12	12.52	7.63	3.01	4.56	2.74	1.59
MAX.	14.3	13.2	13.1	15.2	15.2	16.5	14.8	12.9	4.9	7.8	6.2	5.2
MIN.	5.3	3.0	5.4	6.5	3.7	3.9	10.3	3.0	0.5	0.9	-0.2	-0.3

E- ESTIMATED
HIGHEST STAGE WAS 16.5 ON JUN. 27.
LOWEST STAGE WAS MINUS 0.30 ON DEC. 29.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE INREPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.2	14.1	22.1	30.1	21.0	10.9	4.9	6.7	5.9	5.0	4.4	4.6
2	15.3	15.9	22.1	29.4	21.3	9.1	4.9	5.8	6.4	4.8	4.9	5.5
3	15.8	17.5	22.0	28.9	21.7	7.4	4.8	5.4	6.4	3.9	3.7	7.0
4	16.9	17.5	21.9	28.7	22.2	5.9	4.6	4.7	8.3	3.5	2.4	7.3
5	17.0	18.4	21.8	28.5	22.2	7.3	4.5	5.0	7.6	4.1	3.3	6.2
6	17.1	18.4	21.5	28.2	22.3	8.3	3.7	5.1	6.5	4.2	4.5	6.7
7	17.1	18.6	21.5	27.9	21.7	7.7	3.8	4.8	E 4.9	3.4	4.5	10.4
8	17.2	18.8	21.3	27.4	21.4	8.8	3.8	4.6	3.4	3.4	5.2	11.6
9	17.3	18.3	21.1	26.9	21.3	7.6	3.5	4.6	E 3.0	4.6	4.5	12.7
10	17.4	17.8	20.9	26.6	20.8	6.5	3.5	4.6	E 2.5	3.7	3.5	E 13.0
11	19.7	17.6	20.6	26.1	19.5	5.9	3.3	3.7	2.0	3.5	2.5	E 13.3
12	21.2	17.2	20.5	25.2	18.5	5.6	2.9	3.6	E 3.0	3.4	3.2	13.6
13	20.6	16.9	21.2	24.5	17.0	5.1	2.5	4.6	E 4.0	4.1	4.5	13.3
14	19.4	16.6	21.4	23.9	16.5	5.4	2.4	8.1	E 5.0	2.8	5.3	13.4
15	19.7	16.1	21.9	23.4	16.3	5.3	2.2	8.6	E 6.0	5.8	5.5	12.2
16	19.7	15.4	21.7	22.9	15.7	6.1	2.1	5.9	7.0	6.8	7.4	10.4
17	19.8	15.2	21.7	22.4	15.0	5.7	2.4	7.6	E 6.2	6.3	4.9	10.9
18	19.8	15.2	21.8	21.9	13.8	5.5	2.7	8.4	5.4	5.4	2.6	11.4
19	19.7	15.1	23.7	21.5	12.0	7.5	2.7	9.1	5.4	5.1	2.4	13.3
20	19.7	14.5	25.2	21.2	10.5	8.0	3.3	10.1	E 7.3	3.9	3.7	13.9
21	19.5	14.4	25.7	20.6	11.4	8.0	2.8	E 11.2	9.2	2.5	3.4	13.5
22	19.3	14.1	25.6	20.3	11.7	8.6	2.9	12.3	8.8	2.6	4.9	11.6
23	18.9	15.1	25.5	20.0	11.4	7.2	3.2	11.9	8.9	4.4	6.6	11.6
24	18.6	19.8	E 25.3	19.5	11.4	5.5	4.2	E 10.0	8.4	5.2	5.0	11.1
25	18.3	21.8	E 25.1	19.3	11.3	5.5	5.9	8.2	8.6	7.0	3.1	10.6
26	17.9	21.6	24.9	19.7	9.8	5.9	6.2	6.7	7.9	5.1	3.8	9.5
27	17.4	21.6	24.8	20.0	8.2	6.4	4.3	4.7	E 7.1	2.8	5.4	8.7
28	17.0	21.8	27.0	20.5	7.2	6.4	4.3	4.8	E 6.2	1.8	5.4	8.4
29	16.5		29.1	20.7	7.4	6.3	5.4	5.3	5.4	3.3	5.2	8.3
30	14.7		E 29.4	20.4	9.4	6.0	7.7	5.5	4.9	4.8	4.2	10.6
31	13.2		E 29.8		9.8		7.4	5.9		4.1		12.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	17.95	17.32	23.48	23.88	15.46	6.84	3.95	6.68	6.04	4.23	4.32	10.54
MAX.	21.2	21.8	E 29.8	30.1	22.3	10.9	7.7	12.3	9.2	7.0	7.4	13.9
MIN.	13.2	14.1	20.5	19.3	7.2	5.1	2.1	3.6	2.0	1.8	2.4	4.6

E- ESTIMATED
HIGHEST STAGE WAS 30.1 ON APR. 1.
LOWEST STAGE WAS 1.8 ON OCT. 28.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE INREPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 18.8	21.6	22.6	19.9	19.2	E 16.1	11.3	8.8	A	7.2	E 5.1	11.5
2	18.6	E 21.6	E 21.9	19.4	18.5	16.0	11.7	E 9.2	8.8	10.2	E 5.2	11.3
3	E 18.4	21.5	E 21.1	17.4	A	15.4	11.9	E 9.5	7.5	10.2	5.4	E 11.3
4	18.2	21.5	20.3	17.8	A	18.8	11.9	9.8	7.0	11.5	5.3	E 11.4
5	E 17.9	21.4	19.0	18.3	A	14.5	11.9	8.1	9.1	E 11.5	9.2	11.5
6	17.6	21.4	19.4	E 18.4	A	14.7	E 10.3	E 8.7	10.5	11.5	13.4	11.2
7	17.4	21.3	19.7	18.5	17.8	15.6	8.7	9.3	E 10.1	8.3	13.0	E 11.7
8	17.0	E 20.9	19.1	18.6	18.1	E 18.9	8.5	10.3	E 9.7	5.8	14.4	12.1
9	16.5	E 20.5	E 18.5	18.4	17.8	22.2	7.8	10.8	9.4	8.0	A	12.5
10	16.1	20.3	E 17.6	18.4	E 17.6	23.4	10.9	E 11.3	7.4	A	A	12.7
11	17.2	20.1	17.1	18.4	E 17.5	23.4	11.9	11.9	E 10.4	A	10.7	12.7
12	E 17.1	19.8	17.0	18.7	17.4	22.8	11.9	8.7	11.4	A	12.1	12.4
13	E 17.0	19.6	18.5	E 18.8	16.1	21.8	E 12.0	E 8.5	11.6	A	14.6	12.3
14	16.9	19.3	19.7	18.9	15.2	20.8	12.1	E 10.2	E 11.5	7.7	14.6	E 11.8
15	16.5	18.9	19.9	16.6	15.2	E 20.0	11.8	11.0	11.4	5.8	A	E 11.4
16	16.7	E 18.8	E 19.7	14.6	15.7	19.2	11.2	11.1	8.6	5.8	A	11.2
17	16.8	E 18.8	19.5	16.4	17.6	18.4	11.4	E 11.5	6.9	7.9	A	9.8
18	17.6	E 18.7	19.5	17.5	E 17.6	17.4	12.1	11.8	6.7	6.0	A	10.6
19	A	18.6	19.7	17.6	17.6	16.9	11.8	9.8	6.9	F 7.0	11.7	11.1
20	A	19.3	19.9	E 17.8	17.5	16.4	E 11.9	7.5	9.6	7.9	11.2	11.2
21	19.4	19.6	20.2	17.9	17.3	E 15.2	12.0	11.4	E 9.3	5.9	10.9	E 11.2
22	19.9	21.2	20.6	16.5	17.3	E 14.8	12.1	11.6	E 8.9	4.8	10.9	11.3
23	20.4	E 22.0	E 20.7	16.7	17.4	14.1	10.4	11.4	8.5	5.8	E 11.8	11.7
24	20.6	22.9	20.8	17.6	17.6	12.9	11.3	E 10.6	6.7	5.2	13.6	E 12.6
25	20.8	23.0	20.9	18.3	E 17.5	11.3	11.8	E 9.9	5.5	A	13.9	13.2
26	E 21.0	23.1	20.8	18.8	E 17.4	10.3	E 11.5	9.2	9.2	A	14.3	13.9
27	E 21.2	23.2	20.8	E 19.0	17.2	10.6	E 11.2	6.9	E 9.4	A	13.7	14.2
28	21.3	22.9	20.7	19.1	17.1	11.2	10.9	9.4	E 9.5	3.2	E 12.0	E 14.4
29	21.8		20.7	19.3	16.9	E 11.5	9.5	9.9	E 9.7	3.1	11.4	14.5
30	21.6		20.1	19.2	16.4	11.9	8.6	A	9.9	3.2	E 11.4	14.5
31	21.5		E 20.0		16.2		9.4	A		4.9	E 11.5	14.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN		20.77	19.86	18.08		16.54	11.01					12.18
MAX.		23.2	22.6	19.9		23.4	12.1					14.6
MIN.		18.6	17.0	14.6		10.3	7.8					9.8

A- NO RECORD E- ESTIMATED
HIGHEST STAGE WAS 23.4 ON JUN. 10 AND 11.
LOWEST STAGE WAS 3.1 ON OCT. 29.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE INREPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK.; ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. [1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	F 11.8	F 18.9	F 14.5	F 24.8	F 29.3	F 20.4	F 14.1	F 13.0	F 13.9	F 8.2	F 8.8	F 27.2
2	F 12.7	F 19.6	F 12.9	F 24.9	F 29.2	F 20.5	F 14.1	F 12.9	F 14.4	F 7.8	F 7.6	F 26.2
3	F 12.9	F 20.2	F 11.5	F 25.4	F 29.2	F 20.5	F 13.8	F 13.2	F 14.4	F 7.6	F 7.3	F 25.5
4	F 13.4	F 20.8	F 10.5	F 25.2	F 28.7	F 20.1	F 14.0	F 13.3	F 14.3	F 6.4	F 7.7	F 25.9
5	F 14.8	F 20.9	F 9.3	F 24.9	F 28.4	F 19.8	F 14.4	F 13.3	F 14.5	F 5.6	F 7.4	F 28.5
6	A	F 20.9	F 8.4	F 24.8	F 27.9	F 20.4	F 11.5	F 12.7	F 14.7	F 6.4	E 7.4	F 29.3
7	A	F 21.1	F 9.4	F 24.3	F 27.7	F 20.4	F 12.3	F 12.4	F 14.5	F 5.9	F 7.4	F 28.9
8	A	F 21.7	F 13.9	F 23.8	F 28.1	F 20.4	F 13.5	F 13.6	F 14.2	F 5.4	F 8.5	F 27.9
9	A	F 23.1	F 15.9	F 23.4	F 28.3	F 19.9	F 10.6	F 14.1	F 14.0	F 5.2	F 8.5	F 26.9
10	A	F 23.1	F 17.7	F 23.5	E 28.4	F 18.8	F 11.8	F 14.1	F 14.3	F 6.2	F 7.2	F 25.9
11	F 17.1	F 22.7	F 21.9	F 23.6	F 28.4	F 17.3	F 14.1	F 14.2	F 14.7	F 6.8	F 7.1	F 24.9
12	F 17.1	F 22.0	F 24.5	F 23.5	F 28.2	F 15.8	F 14.6	F 13.9	F 14.0	F 6.2	F 6.2	F 23.9
13	F 16.5	F 21.5	F 26.6	F 23.4	F 27.9	F 15.1	F 14.4	F 13.4	F 13.6	F 7.3	F 4.9	F 23.1
14	F 15.9	F 21.2	F 26.7	F 23.5	F 27.5	F 14.9	F 14.4	F 13.6	F 13.9	F 12.8	F 4.8	F 22.2
15	F 14.5	F 20.9	F 26.9	F 23.6	F 27.3	F 15.8	F 14.6	F 13.8	F 13.9	F 13.5	F 5.4	F 21.5
16	F 12.5	F 20.7	26.6	F 23.8	F 27.0	F 15.5	F 14.6	F 14.1	F 13.7	F 12.7	F 6.2	F 20.9
17	F 11.2	F 20.6	F 26.2	F 24.1	F 26.7	F 15.6	F 14.6	F 14.3	F 13.8	F 10.6	F 6.9	F 19.9
18	F 10.8	F 20.7	F 25.8	F 23.9	F 26.4	F 15.4	F 14.1	F 14.5	F 13.8	F 9.3	F 6.9	F 18.8
19	F 10.4	F 20.7	F 25.6	F 24.7	F 26.1	F 15.4	F 13.4	F 14.5	F 13.7	F 8.7	F 5.6	F 18.2
20	F 10.4	F 20.5	E 25.4	F 26.8	F 25.9	F 14.9	F 13.9	F 14.4	F 13.8	F 8.0	F 4.9	F 18.2
21	F 11.3	F 20.5	F 25.3	F 28.2	F 25.4	F 13.9	F 14.3	F 14.3	F 13.0	F 7.9	F 5.4	F 19.4
22	F 16.8	F 20.3	F 25.1	F 28.3	F 25.2	F 13.4	F 14.2	F 14.1	F 12.2	F 7.1	F 6.7	F 20.0
23	F 18.6	F 19.8	F 24.9	F 29.9	F 24.8	F 13.7	F 14.1	F 14.1	F 11.6	F 5.4	F 8.4	F 19.7
24	F 20.2	F 19.3	F 24.5	F 31.8	F 24.4	F 14.4	F 13.9	F 13.9	F 10.8	F 7.3	F 9.7	F 19.3
25	F 20.6	F 18.9	F 24.4	F 32.7	F 24.2	F 14.5	F 14.1	F 13.8	F 10.6	F 8.1	F 18.6	F 19.1
26	F 20.4	F 17.2	F 25.4	F 31.7	F 23.9	F 14.3	F 14.2	F 13.9	E 10.8	F 7.9	F 24.6	F 19.1
27	F 19.8	F 14.7	F 25.5	F 30.9	F 23.7	F 13.6	F 14.4	F 13.8	F 10.9	F 8.5	F 28.7	F 19.6
28	F 19.2	F 14.7	F 25.8	F 30.7	F 22.8	F 14.2	F 14.5	F 13.6	F 10.8	F 8.8	F 30.1	F 19.6
29	F 18.7		F 25.1	F 30.3	F 22.0	F 14.2	F 14.9	F 13.6	F 9.9	F 8.0	F 29.2	F 19.3
30	F 18.4		F 24.6	F 29.8	F 20.9	F 13.9	F 14.5	F 13.8	F 9.7	F 6.4	F 28.2	F 19.1
31	F 18.7		F 24.3		F 20.6		F 14.2	F 13.8		F 7.8		F 18.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.25	21.12	26.33	26.26	16.56	13.86	13.73	13.07	7.85	10.87	22.47
MAX.	F 23.1	F 26.9	F 32.7	F 29.3	F 20.5	F 14.9	F 14.5	F 14.7	F 13.5	F 30.1	F 29.3
MIN.	F 14.7	F 8.4	F 23.4	F 20.6	F 13.4	F 10.6	F 12.4	F 9.7	F 5.2	F 4.8	F 18.2

A- NO RECORD E- ESTIMATED F- NOT AT STATED TIME
HIGHEST STAGE WAS 32.7 ON APR. 25.
LOWEST STAGE WAS 4.8 ON NOV. 14.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U.S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE INREPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. [1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.3	3.3	3.2	5.3	15.4	5.5	3.3	1.3	3.6	8.4	8.8	12.9
2	5.0	2.7	3.8	6.1	18.5	5.5	2.8	2.6	2.4	6.8	14.9	11.7
3	5.0	3.7	3.7	3.2	20.3	6.4	3.9	4.3	2.6	5.6	18.9	10.2
4	4.4	3.9	4.4	3.5	20.9	5.2	3.9	5.7	1.9	4.7	17.5	8.7
5	6.5	4.8	4.4	3.4	21.3	4.7	3.6	6.3	1.1	4.8	19.4	7.5
6	10.1	E 4.4	4.7	4.7	21.1	4.3	2.7	5.2	1.7	5.5	18.2	8.4
7	10.7	3.9	4.2	4.3	20.4	4.5	2.0	3.5	0.4	6.3	18.2	10.4
8	9.3	3.0	3.6	3.5	19.1	6.0	1.8	2.3	0.4	5.9	20.2	11.9
9	8.0	3.7	4.6	4.3	18.1	6.0	1.7	3.7	E 1.3	5.7	20.6	16.3
10	6.4	5.4	3.5	5.4	18.4	5.4	2.1	4.1	2.7	4.6	20.4	16.7
11	5.6	4.9	3.6	4.8	18.2	5.8	1.8	4.0	2.4	3.9	19.9	E 16.5
12	5.2	4.9	3.5	3.6	17.4	4.9	5.9	3.2	1.5	4.8	19.5	16.4
13	5.5	4.7	3.7	4.9	16.1	3.1	5.4	14.8	2.2	4.7	19.4	16.4
14	5.0	4.1	2.8	5.9	14.9	3.1	4.4	16.2	4.7	4.1	20.0	16.6
15	5.3	3.3	3.6	6.9	13.9	4.9	3.4	4.6	6.5	5.4	23.0	16.7
16	8.1	2.9	4.9	10.2	12.5	3.8	6.1	6.8	5.2	4.7	22.1	17.4
17	7.5	2.8	4.2	8.4	11.8	3.5	5.5	6.6	2.9	2.7	21.3	17.1
18	5.9	2.9	5.0	8.5	12.6	3.3	3.2	6.1	2.6	2.6	20.3	16.7
19	4.3	3.5	5.0	9.0	12.5	2.9	3.3	6.3	3.0	3.7	19.7	16.3
20	4.2	3.5	3.7	9.0	11.9	2.2	5.3	6.4	5.2	6.4	18.9	15.7
21	3.5	3.6	2.8	10.8	10.9	2.2	5.4	7.0	6.8	7.7	18.3	15.3
22	3.5	2.7	2.7	15.2	8.8	3.6	7.5	6.1	5.5	6.1	17.8	14.9
23	3.3	2.2	3.9	17.6	7.3	2.9	7.4	6.8	3.2	4.8	17.6	14.8
24	3.8	2.8	3.7	18.1	7.1	2.1	5.6	5.7	1.5	4.0	17.2	14.4
25	2.8	3.4	4.4	17.2	7.4	2.1	4.1	3.3	0.7	2.7	17.2	13.7
26	2.5	2.8	7.6	17.4	6.5	2.5	4.9	2.8	1.1	4.9	15.6	13.1
27	3.7	3.4	5.8	16.6	5.8	2.1	5.1	2.2	3.8	5.4	15.2	12.2
28	5.0	2.5	3.6	15.4	6.3	2.5	6.4	1.5	6.5	4.9	14.3	11.2
29	7.4	2.8	3.8	14.7	5.7	3.8	5.9	1.9	6.2	3.5	13.3	10.8
30	6.4		5.9	14.9	5.1	4.9	4.4	0.6	7.7	3.0	13.5	10.2
31	4.7		6.1		4.9		2.5	2.3		3.0		10.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	5.60	3.52	4.20	9.08	13.25	3.98	4.23	4.96	3.23	4.87	18.03	13.59
MAX.	10.7	5.4	7.6	18.1	21.3	6.4	7.5	16.2	7.7	8.4	23.0	17.4
MIN.	2.5	2.2	2.7	3.2	4.9	2.1	1.7	0.6	0.4	2.6	8.8	7.5

E- ESTIMATED
HIGHEST STAGE WAS 23.0 ON NOV. 15.
LOWEST STAGE WAS 0.4 FROM SEP. 7 TO 8.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 13.2	14.3	16.4	5.8	5.2	E 5.9	3.9	2.1	0.9	8.5	2.6	0.3
2	12.9	12.5	15.3	5.4	4.9	5.4	4.4	1.6	1.9	8.6	1.4	1.7
3	12.9	11.5	16.3	4.8	4.1	E 6.4	E 3.5	1.2	2.6	6.8	0.5	0.9
4	13.2	10.9	17.1	5.1	3.7	7.5	E 2.6	1.7	3.2	4.9	3.6	E 0.3
5	14.5	10.2	17.2	5.1	3.6	7.0	1.8	2.6	E 3.2	3.8	4.6	0.2
6	15.9	9.8	17.2	4.1	4.4	E 8.4	1.6	2.0	3.2	1.9	E 5.3	-0.1
7	16.1	9.6	E 16.0	4.0	4.4	8.7	1.2	1.7	2.8	2.1	6.0	0.0
8	15.7	9.4	14.7	5.8	4.5	7.2	1.4	E 1.4	2.4	2.2	4.3	0.0
9	14.9	8.8	12.6	5.7	E 4.4	6.1	3.3	1.0	5.4	0.8	3.0	0.5
10	14.7	8.7	13.2	E 5.0	4.2	6.3	4.9	0.9	6.9	0.3	4.8	2.2
11	12.1	9.3	14.6	4.3	3.9	4.9	4.7	1.0	E 6.5	0.0	3.9	E 11.8
12	11.3	9.8	14.7	3.6	4.2	E 4.8	2.8	3.9	6.1	0.0	2.3	21.5
13	10.6	12.7	14.7	3.4	6.8	4.8	1.9	4.5	4.9	0.0	E 1.5	23.5
14	11.1	E 14.1	14.4	3.2	8.2	5.0	1.2	3.1	2.3	0.0	0.7	20.9
15	13.5	15.5	12.2	4.5	8.3	3.7	4.9	3.2	1.3	0.8	0.6	18.9
16	14.9	15.3	10.0	4.8	8.0	3.9	4.5	3.9	1.9	0.5	0.1	17.4
17	17.8	15.0	10.3	4.7	7.3	4.9	3.4	1.9	2.7	0.2	-0.3	16.6
18	18.4	14.8	11.5	4.9	6.3	5.5	3.9	1.7	1.3	1.9	-0.2	E 15.4
19	18.7	14.5	11.9	4.6	8.8	5.8	2.8	2.6	E 1.0	0.5	0.3	14.3
20	18.7	E 14.6	E 11.2	3.7	8.4	6.6	2.7	2.3	0.6	1.6	E 0.4	13.5
21	18.9	14.7	E 10.5	3.0	7.5	6.3	1.6	4.5	0.3	1.8	0.6	10.4
22	18.5	15.6	9.7	4.6	6.5	3.6	1.3	4.8	1.2	0.4	0.5	8.8
23	18.7	16.6	7.2	5.3	6.5	2.5	1.2	5.2	0.9	E 1.2	-0.2	8.0
24	E 18.6	17.5	6.9	4.7	6.5	3.4	1.9	3.3	1.5	E 2.0	-0.3	E 7.1
25	18.4	17.8	9.0	4.5	6.1	3.8	E 1.6	6.2	1.7	2.7	E 0.7	E 6.2
26	18.3	17.9	9.8	4.7	7.8	5.6	1.3	6.3	1.7	1.8	1.8	5.4
27	17.9	17.4	10.1	4.2	9.7	5.9	0.9	5.8	1.2	0.9	E 0.9	4.7
28	17.5	14.9	E 9.0	4.8	10.4	5.2	1.6	5.0	0.4	2.7	-0.1	E 4.6
29	17.2		8.0	5.5	9.8	3.1	1.7	4.0	4.7	2.0	-0.3	E 4.4
30	16.9		6.6	5.8	7.3	3.2	1.6	2.2	7.8	3.1	-0.2	4.3
31	16.0		5.8		6.4		1.9	1.3		2.8		E 4.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.73	13.34	12.06	4.64	6.38	5.37	2.51	2.99	2.74	2.15	1.62	7.97
MAX.	18.9	17.9	17.2	5.8	10.4	8.7	4.9	6.3	7.8	8.6	6.0	23.5
MIN.	10.6	8.7	5.8	3.0	3.6	2.5	0.9	0.9	0.3	0.0	-0.3	-0.3

E- ESTIMATED
HIGHEST STAGE WAS 23.5, DEC. 13.
LOWEST STAGE WAS MINUS 0.3, NOV. 17 AND 24.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 11.5	2.0	E 3.0	8.4	24.0	E 9.6	6.0	E 8.2	3.3	10.9	E 14.6	8.4
2	11.5	3.5	2.7	8.6	24.0	E 9.6	7.3	8.9	3.9	9.8	12.9	9.0
3	9.5	4.0	2.9	8.9	23.5	E 9.5	E 7.4	6.3	5.6	E 9.0	11.7	8.7
4	8.6	5.6	9.1	E 8.5	23.5	E 9.4	E 7.4	4.6	5.5	8.2	11.8	9.4
5	7.2	6.9	10.1	8.1	22.7	9.3	7.5	4.8	5.4	7.9	11.9	E 9.9
6	6.0	6.3	11.2	7.4	22.2	E 8.8	5.6	6.5	E 5.3	6.8	12.3	E 10.3
7	7.1	5.6	11.5	6.8	22.9	E 8.4	3.9	6.4	5.2	7.7	E 12.3	10.8
8	7.9	5.3	10.6	6.6	21.7	7.9	3.3	5.7	4.1	7.2	12.3	E 11.3
9	9.9	5.2	9.3	7.0	21.5	7.6	4.2	E 7.8	4.0	6.2	12.2	11.8
10	10.4	4.6	8.0	6.6	E 21.2	6.9	6.0	9.8	4.3	E 7.0	13.2	E 12.4
11	9.3	4.8	7.6	6.7	20.8	6.5	6.4	10.8	4.8	7.7	13.7	E 13.0
12	7.2	5.7	7.6	7.3	20.8	6.2	E 5.1	10.5	4.8	7.3	13.7	E 13.6
13	5.8	5.2	8.1	6.8	20.4	E 6.1	3.8	9.8	E 3.8	6.5	13.2	14.2
14	5.8	4.5	8.5	6.0	19.7	6.0	3.6	8.0	2.8	5.9	12.8	13.9
15	7.3	4.9	8.1	5.9	19.3	6.8	4.0	6.9	2.2	8.9	E 12.7	13.7
16	7.3	5.3	7.6	6.8	18.8	6.3	6.4	E 6.4	2.0	11.0	12.6	13.7
17	6.0	5.3	E 7.3	7.1	E 17.6	6.0	6.2	5.9	3.1	12.1	12.0	15.1
18	5.4	5.0	7.0	6.8	16.3	6.8	E 5.0	5.0	3.1	12.8	11.8	15.7
19	5.5	5.3	8.1	6.5	13.9	6.7	3.9	4.7	E 5.3	11.8	10.5	15.9
20	5.4	4.3	10.3	14.0	13.4	E 6.6	4.5	5.8	E 7.6	10.2	9.9	E 16.6
21	9.5	4.1	11.0	20.8	13.5	6.4	3.4	7.8	9.8	10.7	9.9	17.4
22	9.9	E 3.8	11.6	21.3	12.5	6.5	3.7	E 7.3	8.5	10.8	E 9.0	16.3
23	10.6	3.5	11.5	20.5	E 12.6	6.0	3.5	6.9	9.8	10.6	8.0	17.3
24	9.8	2.5	11.0	20.3	12.8	6.0	3.4	5.0	10.6	10.7	8.4	17.2
25	7.7	2.5	10.6	22.3	12.8	5.8	3.2	3.5	11.6	10.4	9.7	E 16.7
26	5.1	3.0	10.4	24.1	12.5	5.9	E 3.1	3.5	11.8	8.2	10.4	16.3
27	3.6	2.9	9.9	25.3	12.4	6.4	3.0	3.7	16.4	6.6	9.7	15.4
28	3.6	3.2	9.3	25.7	12.2	E 6.0	3.0	3.7	14.5	11.7	8.7	14.9
29	3.3		9.5	25.4	10.3	5.6	3.8	E 4.2	13.4	15.0	8.6	14.5
30	3.3		9.2	24.7	9.8	4.8	5.3	4.7	12.8	16.8	8.3	14.1
31	2.8		8.7		E 9.8		7.5	4.8		16.3		13.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.21	4.45	8.74	12.70	17.39	7.01	4.84	6.38	6.84	9.76	11.28	13.57
MAX.	E 11.5	6.9	11.6	25.7	24.0	E 9.6	7.5	10.8	16.4	16.8	E 14.6	17.4
MIN.	2.8	2.0	2.7	5.9	9.8	4.8	3.0	3.5	2.0	5.9	8.0	8.4

E- ESTIMATED
HIGHEST STAGE WAS 25.7, APR. 28.
LOWEST STAGE WAS 2.0, FEB. 1 AND SEP. 16.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	26.2	30.5	20.9	20.9	18.0	13.4	5.0	3.0	5.5	3.7	4.0	E 3.3
2	25.7	30.2	20.8	20.9	17.6	12.5	4.7	3.4	4.3	5.4	E 3.6	E 3.3
3	24.8	29.3	E 20.6	21.0	17.0	11.8	5.9	4.0	3.0	4.6	2.9	E 3.4
4	24.2	28.6	20.5	21.0	16.7	9.3	7.8	3.6	2.1	4.3	2.0	E 3.4
5	23.7	28.2	20.2	20.8	16.8	7.5	9.4	2.1	3.2	5.0	1.9	3.4
6	22.5	28.0	20.2	20.7	16.5	6.8	6.7	1.9	2.8	4.2	2.5	3.8
7	23.3	27.7	20.1	20.4	16.4	7.0	4.2	2.8	3.5	3.7	1.8	4.4
8	22.7	27.3	19.6	20.3	16.5	8.6	6.0	3.8	3.0	1.2	1.7	4.2
9	22.6	26.0	19.3	20.3	16.3	7.4	5.0	5.7	1.7	3.7	1.5	4.2
10	22.4	26.3	19.3	23.6	15.9	6.1	7.2	7.3	1.6	3.8	1.3	2.8
11	22.1	25.6	18.9	24.5	15.8	5.6	8.0	5.5	1.5	3.9	1.7	4.0
12	22.0	25.0	18.3	24.2	15.8	5.6	6.3	3.1	1.6	4.0	2.0	4.2
13	21.8	24.3	18.2	23.5	16.1	4.7	6.8	3.0	1.5	4.4	2.0	5.0
14	21.3	24.0	18.7	23.1	16.1	6.4	6.8	4.3	2.2	4.5	1.5	4.6
15	20.9	23.3	18.6	23.2	16.0	5.6	5.4	4.4	2.8	3.3	1.8	3.5
16	20.3	23.4	18.6	22.9	15.9	4.9	6.3	4.8	2.2	4.1	4.8	1.5
17	20.2	23.0	18.5	22.6	16.0	4.0	7.0	4.4	2.1	4.0	4.3	1.8
18	20.3	22.0	18.4	22.3	16.4	3.8	7.7	3.7	2.1	4.0	3.4	4.3
19	20.5	21.8	18.3	22.0	16.6	4.1	6.7	2.3	2.5	4.2	4.3	4.8
20	20.0	21.5	18.3	21.7	15.7	4.0	5.8	4.3	2.3	2.8	5.4	4.0
21	20.0	21.3	18.4	21.3	14.4	E 4.3	3.8	6.5	2.0	2.0	5.5	3.7
22	20.1	21.2	18.2	21.0	14.8	5.5	3.0	6.2	1.9	1.8	5.1	3.6
23	20.8	21.2	18.0	21.1	13.0	4.1	2.8	5.0	1.4	2.8	4.1	3.2
24	21.9	21.1	20.4	21.1	13.6	3.8	3.8	4.0	1.9	3.3	2.8	2.4
25	21.6	20.8	22.0	21.0	13.6	4.0	4.6	2.9	3.9	3.3	1.9	E 3.6
26	21.3	21.1	22.2	20.7	13.0	4.8	5.5	2.8	3.6	3.3	2.4	E 3.2
27	21.1	21.2	21.2	20.6	14.0	4.6	E 4.8	0.2	3.6	3.1	3.8	2.8
28	21.2	21.1	20.7	20.1	14.4	5.6	4.5	4.7	5.2	1.9	3.7	2.0
29	21.1		20.6	19.3	14.4	6.0	4.0	4.9	4.7	1.1	3.0	2.4
30	23.4		20.8	18.0	14.4	5.2	3.0	5.6	3.5	2.8	3.3	8.7
31	27.4		20.8		14.4		2.7	5.3		3.6		11.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	22.17	24.46	19.66	21.46	15.54	6.23	5.52	4.04	2.77	3.47	2.99	3.90
MAX.	27.4	30.5	22.2	24.5	18.0	13.4	9.4	7.3	5.5	5.4	5.5	11.5
MIN.	20.0	20.8	18.0	18.0	13.0	3.8	2.7	0.2	1.4	1.1	1.3	1.5

E- ESTIMATED
HIGHEST STAGE WAS 30.5, FEB. 1.
LOWEST STAGE WAS 0.2, AUG. 27.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.9	15.7	13.1	21.4	18.8	13.6	9.6	3.8	E 2.4	5.5	6.8	19.8
2	17.1	18.5	12.9	21.1	18.5	12.7	10.9	4.0	1.8	5.8	7.2	19.2
3	16.3	21.9	11.5	21.0	18.4	11.6	11.1	3.8	1.2	7.2	E 5.9	18.8
4	17.0	21.8	8.8	21.3	17.9	10.1	E 11.7	4.1	2.2	6.7	4.6	18.2
5	17.7	21.8	5.9	21.4	17.5	11.4	E 11.3	4.9	2.6	4.1	6.8	18.2
6	17.1	20.8	5.2	20.8	16.9	11.4	11.4	5.6	2.5	3.5	7.9	17.6
7	16.4	20.5	5.8	20.4	E 16.3	11.4	11.2	6.7	2.1	3.6	8.3	17.8
8	14.0	20.8	6.0	20.2	E 16.1	11.9	10.6	8.3	2.3	3.6	9.0	18.0
9	13.4	20.8	5.9	19.9	15.9	11.9	10.6	9.2	2.1	3.1	11.3	18.4
10	13.9	20.8	E 5.9	19.9	15.5	11.9	10.5	8.6	1.9	4.6	E 11.3	18.6
11	13.3	20.7	4.2	20.0	18.5	12.0	10.8	7.7	2.5	4.8	10.2	18.9
12	13.0	20.3	4.1	20.0	20.8	12.7	11.8	5.8	1.8	4.8	9.3	19.2
13	13.3	19.8	8.5	20.0	19.6	12.9	11.6	4.2	1.6	5.2	9.8	19.3
14	13.0	19.7	13.0	20.4	21.4	13.2	11.8	4.3	2.5	4.2	9.8	19.0
15	11.4	19.7	15.4	19.8	24.6	13.0	11.1	5.6	E 2.5	3.7	9.8	18.3
16	9.8	19.7	14.5	19.7	25.2	13.0	10.8	6.8	2.3	5.8	10.1	18.8
17	9.1	19.4	12.9	19.6	25.5	12.8	11.4	6.4	2.3	7.8	12.0	18.7
18	9.2	18.9	12.2	19.4	25.3	12.8	11.6	8.0	7.7	9.3	14.1	18.9
19	8.7	18.3	12.0	19.5	24.7	11.8	11.7	6.6	9.7	9.4	12.5	17.5
20	8.2	17.9	15.2	20.2	24.1	13.5	11.4	4.2	9.3	9.5	11.3	16.6
21	8.0	17.8	21.6	20.4	23.2	13.5	11.4	5.6	7.9	7.2	11.0	16.0
22	6.7	E 17.8	25.1	20.0	22.2	13.6	9.1	7.5	6.2	5.4	10.8	19.0
23	5.3	17.4	27.1	20.0	21.2	13.2	7.4	8.3	4.6	5.2	11.5	22.8
24	4.7	16.8	26.0	19.7	20.3	11.3	8.7	8.4	3.7	5.7	11.3	23.4
25	6.8	15.9	25.5	19.2	19.3	8.6	7.7	6.2	2.4	6.8	11.5	E 23.4
26	7.8	14.4	24.5	19.1	18.4	11.3	6.8	5.9	8.8	7.1	10.9	21.8
27	8.9	11.2	23.8	19.2	17.6	12.5	5.9	3.3	11.0	7.0	12.0	19.8
28	8.5	11.3	23.0	18.8	16.8	10.9	E 5.9	3.3	10.7	5.3	19.2	23.2
29	7.2	12.8	22.4	18.7	16.4	10.5	E 3.4	3.0	9.8	3.3	20.1	26.4
30	7.2		22.7	18.6	15.8	9.9	3.4	2.8	7.2	4.2	E 20.1	27.7
31	12.0		22.8		15.8		3.7	2.4		5.8		27.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.38	18.38	14.75	19.98	19.62	12.02	9.55	5.65	4.51	5.64	10.87	20.01
MAX.	17.9	21.9	27.1	21.4	25.5	13.6	11.8	9.2	11.0	9.5	20.1	27.7
MIN.	4.7	11.2	4.1	18.6	15.5	8.6	E 3.4	2.4	1.2	3.1	4.6	16.0

E- ESTIMATED
HIGHEST STAGE WAS 27.7, DEC. 30.
LOWEST STAGE WAS 1.2, SEP. 3.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.1	4.9	2.7	4.2	5.9	7.1	5.3	4.7	3.1	2.6	7.2	7.7
2	6.5	5.7	3.8	4.2	6.9	6.6	5.3	6.2	1.7	1.3	12.2	7.1
3	5.3	6.5	3.3	4.1	7.2	7.0	9.1	6.8	1.7	1.2	11.3	7.1
4	4.1	7.3	3.4	3.3	7.8	7.0	7.6	7.9	0.4	1.4	9.8	7.6
5	4.0	7.3	3.4	2.9	7.8	4.5	6.2	8.2	0.0	2.6	9.8	6.2
6	4.7	6.7	3.8	5.2	7.7	3.6	6.5	8.2	-0.2	4.3	6.3	7.0
7	5.3	6.0	5.8	5.2	7.7	3.5	8.0	4.2	0.0	3.8	4.7	7.4
8	5.3	7.0	7.2	5.0	7.2	4.2	8.8	2.1	0.4	3.8	4.9	6.6
9	4.8	8.2	8.7	5.0	6.4	4.4	8.8	2.7	3.2	2.3	5.3	6.2
10	4.2	8.0	9.4	3.9	7.7	3.8	7.3	5.9	3.2	1.1	5.2	6.2
11	4.2	7.8	8.8	3.8	7.8	3.8	5.8	5.0	2.0	0.8	4.9	5.1
12	5.0	7.8	8.8	2.8	6.8	2.7	7.6	3.0	1.4	1.1	4.9	9.9
13	4.5	5.1	7.5	3.8	6.5	2.7	7.9	3.0	1.0	1.5	4.5	11.0
14	4.2	4.2	6.6	3.7	6.5	2.3	9.4	1.8	1.4	2.1	3.1	14.5
15	4.2	3.9	6.0	4.2	12.6	3.5	5.1	0.9	1.4	2.1	4.1	17.2
16	3.0	4.0	6.7	4.2	14.4	4.7	5.1	0.7	1.0	2.4	5.4	19.5
17	2.2	4.0	6.9	5.8	16.1	5.9	3.1	0.8	1.0	1.2	5.1	19.5
18	1.8	5.3	6.8	4.9	16.3	5.9	2.1	1.9	2.4	4.6	5.6	19.7
19	2.6	5.3	6.8	4.8	16.0	3.5	2.0	2.2	2.0	11.3	5.6	18.6
20	6.0	4.8	6.4	4.8	15.7	2.1	3.2	2.2	1.3	11.7	3.7	18.1
21	6.2	3.8	5.2	4.9	15.7	2.0	3.5	2.4	2.3	9.9	2.2	17.6
22	6.2	3.5	5.4	4.9	14.7	3.2	4.7	1.0	4.4	9.9	3.8	18.3
23	3.3	4.7	6.9	4.9	13.6	2.9	4.7	0.4	4.0	5.8	4.7	20.2
24	2.1	4.9	6.2	7.1	12.7	2.1	2.4	1.2	4.0	4.3	5.7	20.2
25	1.4	5.2	5.0	4.5	12.5	2.1	4.0	1.8	2.6	4.0	4.5	20.4
26	1.2	5.2	5.0	4.2	12.6	3.2	6.3	2.3	2.8	3.5	4.5	19.7
27	3.0	4.4	4.0	6.2	12.4	2.3	6.3	2.3	1.7	3.0	3.4	18.8
28	5.8	3.2	3.4	7.2	12.4	2.5	6.9	2.0	2.8	2.5	2.4	18.8
29	5.8		3.1	7.6	9.9	2.3	7.6	1.0	2.3	2.5	4.5	18.8
30	6.3		3.7	7.6	8.0	3.3	7.6	0.9	2.6	2.3	6.5	18.9
31	5.3		3.8		6.6		5.5	1.5		3.0		18.8
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	4.36	5.52	5.62	4.82	10.38	3.81	5.92	3.06	1.92	3.66	5.52	13.95
MAX.	7.1	8.2	9.4	7.6	16.3	7.1	9.4	8.2	4.4	11.7	12.2	20.4
MIN.	1.2	3.2	2.7	2.8	5.9	2.0	2.0	0.4	-0.2	0.8	2.2	5.1

HIGHEST STAGE WAS 20.4, DEC. 25.
LOWEST STAGE WAS MINUS 0.2, SEPT. 6.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. WEATHER BUREAU. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	8.8	14.8	11.2	25.9	15.1	6.5	5.0	5.8	4.4	1.5	2.5
2	13.2	8.3	16.0	10.0	25.2	14.7	7.4	3.5	6.0	4.8	1.4	2.9
3	22.9	8.9	15.7	10.3	24.5	14.7	A	4.0	6.1	4.2	3.9	3.0
4	26.2	8.8	15.8	8.2	24.0	14.7	5.7	5.1	A	2.8	4.5	4.5
5	27.6	9.5	15.2	6.4	23.5	13.6	4.3	4.2	5.5	1.7	4.5	4.0
6	27.3	9.0	15.6	5.8	23.0	13.2	3.3	3.5	4.9	3.7	4.3	2.4
7	26.7	7.4	14.8	8.2	22.4	12.6	5.8	3.8	3.3	4.0	3.4	1.9
8	25.8	5.5	14.0	8.8	21.9	13.7	8.3	3.4	2.3	4.2	2.3	2.8
9	24.8	4.8	14.2	8.7	21.0	13.0	7.4	2.9	2.7	4.9	1.7	4.0
10	23.8	9.1	14.1	8.5	20.6	12.2	6.6	2.2	2.4	4.0	4.0	3.9
11	22.8	20.8	13.4	7.4	20.3	9.4	7.5	3.8	2.4	3.0	A	3.8
12	22.0	24.5	12.7	5.9	20.0	8.5	6.0	4.2	2.8	2.3	4.4	3.8
13	21.4	23.7	13.4	6.3	19.8	8.0	7.1	4.2	1.8	3.5	3.6	3.2
14	20.9	22.3	14.7	9.0	19.3	7.2	8.5	2.9	1.5	3.2	2.7	2.9
15	20.6	20.9	14.4	9.7	18.6	6.7	8.7	2.8	2.2	4.4	1.7	3.8
16	19.7	19.9	14.8	9.4	18.0	7.4	8.6	2.0	2.8	4.7	1.5	3.5
17	18.7	21.0	14.2	9.3	17.5	7.4	7.0	4.1	2.3	3.4	2.7	3.0
18	17.8	21.8	13.7	8.4	18.0	7.7	5.2	7.6	2.0	2.0	2.9	2.8
19	16.6	21.8	A	8.0	18.2	7.2	3.4	7.7	1.8	1.8	1.8	3.0
20	16.8	21.6	12.0	11.6	18.3	6.7	4.8	7.2	1.2	2.5	1.7	2.4
21	16.6	21.5	10.5	13.0	18.2	5.4	7.5	6.6	1.2	2.7	1.3	1.8
22	15.7	20.8	9.6	13.5	18.2	5.3	6.0	6.1	2.8	2.9	0.9	2.1
23	15.6	20.7	10.0	13.4	17.9	6.8	4.2	5.3	2.8	2.6	0.9	2.5
24	12.7	19.7	10.7	21.0	18.3	6.8	3.7	4.8	2.9	1.9	2.2	2.8
25	10.7	18.8	11.3	24.9	18.5	7.1	2.8	4.8	3.3	1.3	1.8	A
26	10.2	18.0	11.9	27.1	18.0	7.3	3.6	5.0	2.9	0.9	1.4	3.6
27	10.5	17.8	11.8	28.3	17.5	7.6	3.1	4.2	2.2	2.2	1.3	2.5
28	10.0	16.4	10.3	28.4	17.2	7.1	3.9	4.5	1.8	2.4	1.2	3.1
29	9.8		8.8	27.5	A	6.3	4.6	4.5	4.8	2.5	1.3	3.8
30	11.0		10.4	26.8	16.3	6.3	5.2	3.1	4.3	2.4	1.1	6.4
31	10.2		11.3		15.7		5.1	4.1		2.4		7.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.14	13.16	9.31	4.41	3.01
MAX.	24.5	28.4	15.1	7.7	4.9
MIN.	4.8	5.8	5.3	2.0	0.9

A- NO RECORD
HIGHEST STAGE WAS 28.4, APR. 28.
LOWEST STAGE WAS 0.9, OCT. 26, NOV. 22 AND 23.

WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE. GAGE IS READ AND MAINTAINED BY U.S. WEATHER BUREAU.

GENERAL INFORMATION. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY SEVEN A.M. STAGE IN FEET GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.5	4.8	6.1	12.4	9.4	7.3	4.6	2.3	0.3	6.8	3.6	1.5
2	1.5	3.9	6.7	11.5	9.0	6.0	5.1	1.8	3.3	6.1	2.0	4.0
3	2.2	4.1	8.8	10.2	8.1	7.2	4.2	1.3	2.5	5.5	1.4	3.9
4	2.7	3.5	10.8	15.2	5.9	6.8	A	1.6	2.4	4.2	3.3	3.6
5	2.6	3.0	11.5	17.9	5.6	7.3	4.0	3.3	A	3.6	3.5	3.2
6	2.7	2.7	11.4	19.8	8.4	7.2	3.5	5.4	1.3	3.3	3.5	3.0
7	3.6	2.3	10.9	19.9	8.9	5.5	2.9	5.7	0.8	3.2	3.3	1.9
8	3.6	2.6	9.9	19.2	8.6	4.0	3.8	5.1	0.7	2.8	3.1	1.5
9	A	2.7	8.9	A	8.0	4.2	4.5	3.6	1.5	2.8	2.7	2.9
10	12.6	5.7	8.0	17.5	6.8	5.8	4.9	2.0	4.6	2.6	1.3	3.0
11	12.8	10.5	8.0	17.3	6.2	6.0	6.4	1.6	5.8	2.4	2.8	2.7
12	12.1	15.1	7.4	16.8	10.4	6.4	6.6	2.9	8.0	2.3	3.0	3.2
13	11.0	16.5	7.2	15.5	11.5	7.4	4.7	3.8	7.6	2.2	2.6	4.4
14	10.0	16.0	7.1	14.7	10.2	7.0	4.2	4.4	6.5	2.7	2.7	3.6
15	8.9	15.4	6.6	14.0	9.0	7.1	6.2	5.5	5.5	3.1	2.4	3.1
16	7.9	14.4	5.9	13.5	8.0	7.6	6.1	5.1	6.4	2.9	1.6	3.4
17	6.8	13.7	5.4	13.3	8.0	8.3	4.4	3.5	6.3	3.2	1.1	3.9
18	6.4	12.3	6.0	13.0	7.4	7.5	3.8	A	A	2.4	2.1	4.0
19	5.5	11.8	6.0	12.8	6.7	A	3.7	5.3	4.2	2.0	2.5	4.0
20	5.6	10.8	6.5	12.2	7.0		2.7	5.8	3.3	1.8	3.2	3.7
21	5.5	A	6.6	12.2	7.9	5.6	3.0	5.3	2.8	3.0	3.0	2.8
22	5.1	8.8	5.8	13.0	8.4	4.2	3.2	4.6	3.2	3.5	2.8	2.7
23	4.7	8.0	4.6	12.8	8.2	4.0	3.8	2.4	14.2	2.6	2.3	4.0
24	4.6	7.4	4.0	12.7	7.1	5.6	4.9	1.9	14.7	3.1	1.8	4.1
25	4.7	8.3	5.0	12.3	5.3	5.6	6.8	1.7	13.8	2.8	1.2	A
26	4.5	8.6	5.9	11.8	5.7	5.3	6.1	2.3	13.1	2.0	2.5	3.2
27	4.2	8.2	6.7	9.6	8.0	4.9	4.5	4.2	12.0	1.5	2.5	2.3
28	4.5	7.3	6.2	9.3	9.3	4.0	4.1	6.6	10.5	2.8	1.5	1.7
29	4.8		5.2	10.0	9.5	2.9	5.0	5.9	7.9	2.9	2.2	1.1
30	5.2		12.0	9.9	A	3.1	3.9	3.6	7.5	3.9	1.5	3.0
31	4.9		12.5		9.0		2.7	1.5		4.1		3.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.54	3.16	2.43
MAX.	12.5	6.8	3.6
MIN.	4.0	1.5	1.1

A- NO RECORD
HIGHEST STAGE WAS 19.9 ON APR. 7.
LOWEST STAGE WAS 0.3 ON SEPT. 1.

E01 WHITE RIVER AT NEWPORT, ARK.

LOCATION. LAT. 35-36-20, LONG. 91-17-10. U. S. HIGHWAY 67 BRIDGE AT MILE 255.0. THE MOUTH OF WHITE RIVER IS 599.0 MILES UPSTREAM ON MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 19,812 SQUARE MILES. BANKFULL STAGE, 24 FEET. FLOW REGULATED BY DAMS.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE. JULY 20, 1885, TO DATE IN REPORTS OF U. S. WEATHER BUREAU. FOR GAGE AT JACKSONPORT, ARK., ABOUT SIX MILES UPSTREAM, NOV. 15, 1871, TO JULY 31, 1923. DISCHARGE, SEPT. 1927 TO SEPT. 1931, AND OCT. 1937 TO DATE IN REPORTS OF U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.9 FEET ON APR. 18, 1945. LOWEST, MINUS 1.5 FEET FROM SEPT. 27 TO 30, 1954. MAXIMUM, 343,000 C.F.S. ON APR. 17, 1945.

DAILY SEVEN A.M. STAGE IN FEET FOR 1964 GAGE ZERO, 194.09 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.4	0.5	1.2	12.1	8.7	3.6	1.1	4.2	2.5	4.8	1.2	4.0
2	2.2	0.4	0.9	10.9	8.0	3.2	2.2	5.1	2.1	4.1	0.8	2.4
3	1.7	0.3	0.8	A	7.5	3.1	2.8	5.2	2.9	3.4	0.5	5.0
4	0.9	0.0	0.6	9.8	7.0	3.1	2.7	4.4	4.2	A	0.3	6.3
5	1.4	-0.3	2.5	12.7	6.3	2.9	2.3	5.2	4.6	2.9	1.2	8.0
6	1.0	0.3	3.3	18.2	6.1	2.7	2.7	6.1	A	2.5	1.2	7.9
7	0.5	2.1	3.1	22.0	6.8	3.0	1.6	5.3	3.8	1.8	1.2	6.9
8	0.0	3.4	2.7	23.0	6.8	3.2	1.3	5.0	1.7	2.1	0.8	5.2
9	0.6	3.4	5.6	21.9	6.7	2.4	3.8	4.6	1.1	2.3	0.8	4.2
10	0.8	2.9	20.9	20.9	6.6	2.2	3.7	3.3	1.7	2.2	0.6	4.2
11	0.8	2.0	24.7	19.9	6.0	3.6	3.0	1.6	1.2	A	0.4	3.9
12	1.0	1.7	27.0	19.1	10.9	4.5	3.7	1.2	2.7	1.7	1.0	5.0
13	0.9	1.9	27.8	18.2	13.1	3.7	2.9	3.2	2.7	1.2	1.1	5.5
14	0.4	1.9	27.6	17.5	14.9	2.9	1.6	2.1	1.1	0.9	0.7	5.4
15	0.6	2.2	26.2	17.1	13.0	2.6	1.1	1.3	0.6	2.3	0.7	4.3
16	2.0	2.2	25.0	16.7	10.1	1.9	1.6	A	0.3	2.3	0.6	3.6
17	1.9	1.1	24.1	16.4	9.1	1.8	2.5	2.3	0.4	2.2	0.5	3.7
18	1.1	2.2	23.4	16.0	7.4	2.3	2.7	2.0	0.8	1.3	0.4	3.7
19	0.8	2.1	22.8	15.6	6.2	3.4	3.2	1.6	0.9	1.0	2.2	3.5
20	0.6	2.2	22.4	14.7	5.9	A	3.3	1.8	0.9	3.7	4.8	3.8
21	0.0	2.4	21.7	13.6	6.6	5.4	2.2	2.6	0.8	0.3	4.8	3.5
22	-0.2	2.9	20.9	13.0	7.2	4.5	1.9	3.1	0.9	0.8	4.3	2.7
23	-0.1	2.6	20.0	12.3	7.6	3.2	4.0	2.2	1.1	1.0	3.6	2.3
24	0.0	1.9	19.0	11.1	7.2	2.4	4.7	1.2	2.1	1.1	2.4	2.3
25	-0.1	1.6	18.2	9.7	5.8	3.3	4.6	1.6	3.6	1.0	1.6	2.4
26	0.0	1.2	17.7	9.5	4.2	2.7	4.8	1.7	2.9	0.9	2.4	2.0
27	0.3	1.2	17.3	8.8	3.9	2.3	4.6	2.5	2.1	0.6	2.5	1.8
28	-0.1	1.7	16.8	8.3	4.1	2.5	3.1	3.0	4.9	0.4	2.8	1.4
29	-0.1	1.6	15.9	8.4	3.9	2.1	1.8	3.4	5.7	1.1	5.2	1.3
30	A		14.7	8.6	4.2	1.4	2.6	3.6	5.3	1.3	5.0	1.3
31	0.7		13.4		4.5		4.1	3.0		1.1		1.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN		1.71	15.75		7.30		2.85				1.85	3.83
MAX.		3.4	27.8		14.9		4.8				5.2	8.0
MIN.		-0.3	0.6		3.9		1.1				0.3	1.3

A- NO RECORD
HIGHEST STAGE WAS 27.8, MAR. 13.
LOWEST STAGE WAS MINUS 0.3, FEB. 5.
U.S. WEATHER BUREAU.

1963

WHITE RIVER
Newport, Ark.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 255.0
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Arkansas.

Highest: 13.50 on 29 May.
Lowest: 0.00 on 2 October & 29 December.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on 27-30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.1	4.0	3.5	5.8	1.8	12.2	6.0	4.4	*	0.4	0.8	1.3
2	1.7	4.0	3.8	4.8	2.8	11.9	4.4	4.8	1.1	0.0	0.9	1.4
3	1.9	3.8	4.1	4.4	3.1	11.4	3.6	4.6	0.6	0.4	0.7	1.0
4	1.9	3.0	3.0	5.1	3.2	10.6	5.5	5.3	0.3	0.4	0.3	0.7
5	3.0	1.8	3.2	5.3	3.2	9.8	5.2	4.9	0.3	1.1	0.2	1.5
6	3.0	1.5	7.3	5.2	2.8	10.1	4.4	3.4	0.8	0.7	0.1	1.9
7	2.8	1.8	9.9	5.1	2.0	10.3	3.3	2.8	1.6	0.5	0.9	1.6
8	2.0	2.0	10.9	4.6	1.4	9.9	4.5	4.7	1.6	0.5	0.9	2.0
9	*	2.4	10.6	3.6	1.8	9.7	3.3	5.2	1.5	0.6	0.7	1.3
10	2.5	*	*	3.1	2.1	8.7	2.6	5.2	0.8	0.6	*	0.7
11	2.4	2.6	8.8	4.1	2.1	7.4	2.3	4.6	0.2	1.0	0.9	0.5
12	2.5	1.4	10.2	4.4	2.2	5.7	2.0	2.9	1.8	0.8	0.2	2.6
13	*	1.5	10.5	4.5	1.8	6.3	1.7	1.6	1.9	1.2	0.0	3.3
14	*	3.5	10.2	4.0	1.2	5.8	1.6	1.2	1.7	1.1	0.9	3.6
15	2.4	3.3	9.5	4.1	0.9	6.0	1.8	2.1	1.1	0.2	1.5	3.5
16	1.9	3.4	9.2	3.0	1.2	7.0	2.6	2.1	1.2	0.1	1.6	3.1
17	2.1	3.5	9.2	2.6	1.2	7.2	1.7	1.6	0.6	2.1	1.8	1.9
18	2.2	2.8	10.1	3.5	1.3	7.0	2.4	1.7	0.2	2.8	1.2	1.4
19	2.4	1.5	10.9	4.3	1.3	6.6	3.8	1.5	1.5	2.9	0.4	2.6
20	2.6	1.3	11.6	4.5	1.1	6.8	4.6	1.1	3.0	2.8	0.2	3.0
21	2.4	1.9	11.3	4.2	1.8	7.0	5.2	0.7	1.4	1.8	1.8	3.2
22	2.7	*	10.6	3.5	2.7	7.2	4.6	1.1	3.0	0.8	2.4	3.1
23	2.3	*	9.9	3.2	3.2	6.7	3.4	1.2	1.6	0.8	3.8	2.3
24	3.7	4.1	*	1.6	2.9	5.9	2.3	1.4	0.5	2.6	*	0.8
25	4.8	3.2	8.7	3.0	2.8	5.1	3.7	1.8	0.0	3.2	6.0	0.7
26	4.7	2.5	7.6	3.3	2.8	4.5	5.1	2.1	0.7	3.3	3.9	1.8
27	4.3	1.5	7.0	3.2	6.2	5.6	5.3	1.0	1.2	2.3	2.9	1.1
28	3.2	3.5	6.7	3.1	12.4	6.7	4.6	0.5	1.3	0.7	3.3	0.3
29	2.1		6.8	3.0	13.5	6.5	3.7	1.6	1.2	0.1	2.2	0.0
30	3.1		6.6	2.5	13.3	6.4	2.1	3.1	1.6	0.5	2.1	0.6
31	3.7		6.5		12.8		2.5	2.7		0.3		0.3

7:00 a.m. readings.
* No reading available.
LMM 21
Feb 64

1962

WHITE RIVER
Newport, Ark.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 255.0
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage

Vertical staff gage is on Highway 67 bridge over White River at Newport, Arkansas.

Highest: 21.60 on 1 March
Lowest: 0.90 on 29 August
Period of record: 20 July 1885 to date
Highest for period of record: 35.90 on 18 April 1945
Lowest for period of record: -1.50 on 27-30 September 1954

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.1	16.1	21.60	17.9	14.2	4.9	4.6	2.0	4.3	2.7	2.1	2.4
2	6.1	15.5	21.4	17.4	15.3	4.3	4.4	3.5	*	2.3	2.5	2.3
3	5.1	15.1	21.2	17.1	15.7	*	4.0	3.5	4.0	3.2	2.0	1.7
4	6.1	14.7	21.1	17.4	16.0	4.6	3.5	3.1	2.9	3.8	1.9	1.3
5	6.1	14.3	20.3	17.6	16.1	3.8	5.4	3.8	2.0	4.3	1.8	1.3
6	5.8	13.5	19.5	17.3	16.0	3.6	4.7	3.4	2.7	4.5	1.9	2.4
7	6.1	11.9	19.5	17.0	14.6	3.4	3.5	2.5	3.8	4.4	1.7	2.8
8	5.6	12.1	19.2	16.4	13.3	4.9	5.0	2.9	4.0	3.8	1.8	*
9	5.2	11.9	18.8	15.3	13.7	4.8	4.3	4.6	4.0	2.9	2.2	*
10	6.2	11.5	18.5	15.2	13.8	4.6	2.8	4.6	3.5	2.7	2.4	2.8
11	7.2	11.4	18.2	15.2	12.6	4.5	2.9	4.5	3.2	4.1	*	1.7
12	7.8	11.4	17.5	18.1	11.8	3.6	4.2	4.2	3.0	4.2	2.5	1.3
13	7.6	10.9	16.5	19.0	11.3	3.7	4.8	3.3	3.6	4.1	2.0	3.7
14	7.3	10.4	16.4	19.5	10.7	4.3	5.6	2.2	4.3	*	2.0	4.6
15	6.9	10.0	16.1	19.7	9.4	3.9	6.8	1.9	5.0	4.8	2.3	*
16	8.7	9.8	15.4	19.6	9.6	3.6	5.3	3.0	5.5	5.4	2.6	4.0
17	10.3	10.0	14.4	19.4	9.9	*	4.2	3.0	5.6	4.6	2.7	3.2
18	11.0	9.8	13.4	19.4	9.7	3.7	3.9	2.9	4.4	5.0	3.0	3.1
19	11.3	9.3	11.6	19.1	8.8	2.8	4.4	2.9	4.0	5.0	2.8	2.4
20	10.2	8.9	9.9	18.6	8.1	3.1	4.6	2.7	4.6	4.9	1.9	3.5
21	10.8	9.5	10.1	17.9	7.4	3.8	4.6	1.9	4.4	4.8	2.1	3.9
22	9.9	9.7	12.5	17.4	6.3	3.4	4.8	2.5	4.2	4.0	3.2	4.3
23	11.7	9.8	13.3	16.8	6.7	3.5	3.8	3.9	4.0	3.7	2.6	*
24	15.3	12.4	13.4	15.8	6.7	3.3	2.3	3.9	3.2	3.3	2.2	*
25	16.9	14.2	13.6	15.4	6.5	4.2	3.5	4.1	2.4	3.9	1.6	2.9
26	17.1	14.6	14.7	15.0	6.4	4.1	4.3	4.2	2.9	3.6	1.3	1.7
27	17.0	18.2	14.3	14.7	6.2	4.1	4.1	2.7	3.6	3.5	1.1	1.8
28	17.0	21.3	15.0	14.3	5.9	4.1	3.9	1.3	3.5	3.0	1.0	*
29	17.1		15.6	14.5	4.6	4.1	3.4	0.90	3.7	2.3	2.7	*
30	16.7		15.7	14.3	4.2	4.7	3.0	3.3	3.6	2.0	2.7	3.7
31	16.4		16.5		5.1		1.7	3.9		1.9		3.3

DMS 21 7:00 a.m. readings
June 62 *No reading available

1961

WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 255.0
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Arkansas.

Highest: 30.50 on 10 May.
Lowest: 1.30 on 19 September.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on 27 - 30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	4.1	4.5	8.4	21.9	13.2	18.2	14.6	13.5	4.8	2.7	2.1	3.5
2	3.7	4.5	9.4	24.1	12.4	17.8	14.9	13.6	4.7	2.6	2.4	3.4
3	3.3	4.2	9.4	24.3	12.5	17.4	15.0	13.1	4.1	2.4	2.2	3.5
4	3.4	4.7	9.1	23.8	13.0	16.9	14.8	13.0	3.7	2.6	2.2	3.0
5	3.8	4.8	8.4	23.3	14.7	16.3	14.8	12.8	3.7	3.1	2.2	3.0
6	[illegible].3	4.5	9.1	22.5	20.8	15.8	14.8	12.7	3.7	3.1	2.2	3.4
7	4.4	4.3	13.3	21.7	25.9	16.8	14.7	12.6	3.4	2.6	1.7	3.5
8	4.5	4.7	17.9	21.0	28.6	16.0	14.3	12.4	3.1	2.4	1.7	3.7
9	4.5	4.4	19.5	20.5	30.4	15.5	14.2	12.1	3.2	2.3	2.1	4.2
10	4.4	5.6	19.6	20.9	30.50	15.5	13.9	11.7	3.2	2.1	2.5	7.7
11	4.6	5.6	19.1	21.0	30.1	15.3	13.4	11.5	3.0	2.3	2.3	8.6
12	4.9	5.7	18.3	21.0	29.4	14.9	13.2	12.1	2.8	2.4	2.0	9.0
13	4.6	4.9	18.6	20.9	28.6	14.4	13.1	12.7	3.2	2.2	1.8	9.8
14	4.1	4.4	18.8	21.0	28.0	14.2	13.0	12.9	3.3	2.0	1.6	10.0
15	4.2	3.1	18.6	21.2	27.7	13.9	13.2	12.9	3.0	1.9	1.6	9.9
16	4.8	3.9	18.3	21.0	27.2	13.7	13.3	11.7	2.8	1.7	2.4	9.3
17	4.8	3.9	18.0	20.7	26.9	13.9	13.8	8.9	1.4	1.4	2.4	9.9
18	4.8	4.0	17.6	20.4	26.5	14.0	13.8	7.9	1.4	1.5	2.5	11.5
19	4.9	4.8	17.5	20.1	26.1	13.5	13.9	6.4	1.30	2.0	2.2	11.9
20	4.8	5.2	17.3	19.7	25.5	13.3	13.5	5.7	1.4	1.9	1.9	12.6
21	4.7	5.3	17.3	19.5	24.8	13.7	13.3	4.8	2.8	2.1	1.9	12.5
22	4.9	7.3	18.0	19.2	24.2	13.5	13.0	3.6	2.9	2.2	2.0	11.7
23	5.0	8.3	18.2	18.8	23.7	13.4	13.3	3.3	2.9	2.1	4.2	11.0
24	4.9	8.4	18.0	18.2	23.6	13.4	14.2	3.9	2.8	1.8	5.3	10.2
25	4.5	8.1	17.6	18.0	23.4	13.8	14.4	4.1	3.0	1.9	4.9	8.7
26	4.8	7.6	17.1	17.5	22.8	14.1	14.5	4.0	2.6	2.3	5.4	7.8
27	5.0	6.6	17.1	16.8	22.2	14.0	14.4	4.0	2.7	2.4	4.5	7.0
28	4.9	6.0	18.2	16.3	21.4	14.3	14.6	3.8	2.8	2.4	3.7	7.1
29	5.3		18.4	15.7	20.6	14.4	14.5	3.7	2.7	2.5	3.5	8.1
30	5.0		18.5	14.7	19.7	14.5	14.3	4.0	2.7	2.8	3.6	8.3
31	4.7		19.1		19.0		13.8	4.4		2.3		8.3

7:00 a.m. readings.

1960
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 255.0
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Arkansas.

Highest: 25.10 on 23 May.
Lowest: 0.80 on 29, 30 October; 8 November.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on 27 - 30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	14.8	8.2	7.9	10.0	5.6	17.7	8.3	4.9	3.3	2.1	2.0	2.7
2	13.9	7.3	7.4	9.6	5.3	17.8	7.0	3.8	3.3	2.0	1.7	2.6
3	12.9	7.2	8.0	9.8	5.0	18.1	6.2	2.5	3.4	1.7	1.9	2.2
4	12.1	7.2	8.0	8.8	5.1	17.4	6.0	3.1	3.4	1.6	1.4	2.3
5	11.1	8.6	8.4	8.1	4.8	17.6	5.9	3.2	2.7	1.6	1.2	2.1
6	11.1	10.9	8.2	7.9	5.6	17.4	5.3	3.4	2.2	2.0	1.2	2.0
7	11.0	15.0	7.5	7.5	12.1	16.8	4.6	3.4	1.9	1.8	1.2	4.0
8	10.1	15.2	7.2	7.2	18.2	16.8	4.8	3.3	2.3	2.2	0.80	5.5
9	9.5	14.8	7.8	6.8	18.5	16.7	4.7	2.9	2.6	1.8	0.9	7.0
10	9.0	14.4	9.5	6.6	16.9	15.4	4.3	2.6	3.3	1.6	2.2	6.1
11	8.5	12.5	10.2	6.3	16.4	14.0	4.1	3.1	3.8	1.7	2.5	5.7
12	7.4	12.0	10.8	6.0	16.0	12.4	3.9	3.3	3.3	1.5	2.9	7.1
13	7.4	11.6	11.0	5.9	15.9	10.4	4.2	3.3	1.9	1.9	2.5	8.9
14	7.5	10.8	10.7	6.4	16.2	8.8	4.7	3.2	1.5	2.0	1.4	9.6
15	10.7	9.9	10.1	6.5	16.9	8.3	4.4	2.9	2.0	2.2	1.0	8.9
16	13.0	9.1	10.2	6.5	17.1	7.9	3.9	2.2	1.9	2.4	0.9	8.2
17	14.0	9.1	11.9	6.7	16.8	7.0	3.3	2.5	1.8	2.1	1.9	7.4
18	14.1	9.2	13.7	6.2	16.5	6.2	2.9	3.3	2.2	1.9	2.2	6.9
19	13.8	9.0	14.0	5.8	16.1	5.7	2.5	3.6	1.6	1.8	2.0	5.8
20	13.3	8.9	13.8	6.2	18.1	5.1	2.8	3.6	1.1	2.1	2.0	4.9
21	13.1	8.7	13.4	6.4	22.5	4.8	3.3	3.7	1.7	2.2	1.9	4.7
22	12.6	8.1	12.9	6.3	24.4	4.8	3.9	3.4	1.9	2.0	1.7	5.2
23	11.9	7.2	12.7	6.1	25.10	5.2	3.9	2.8	2.0	1.7	1.4	5.2
24	11.0	7.5	12.0	6.1	23.9	4.9	4.1	3.1	2.1	1.4	1.8	5.0
25	10.2	8.4	11.9	5.9	22.8	4.7	3.7	3.9	2.3	1.3	2.0	4.9
26	9.1	8.4	11.0	5.8	21.8	4.5	2.9	3.9	2.3	1.1	2.3	4.8
27	8.7	8.2	11.6	6.2	20.9	4.1	4.2	3.5	1.9	1.4	2.7	3.7
28	8.7	8.1	11.1	6.5	20.0	10.7	6.2	3.1	1.7	1.1	3.2	3.1
29	8.5	7.8	10.3	6.4	19.3	11.1	7.5	2.5	2.3	0.80	3.2	3.2
30	8.5		10.7	5.9	19.1	9.9	6.9	2.0	2.3	0.80	2.7	4.1
31	8.5		10.1		18.2		6.2	2.4		1.9		4.2

7:00 a.m. readings.

1959
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 255.0
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Arkansas.

Highest: 16.20 on 30 December.
Lowest: 1.30 on 23 September.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on 27-30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.0	8.7	9.8	9.8	8.8	6.1	4.4	3.6	3.2	2.1	3.4	3.4
2	5.0	8.0	9.2	9.3	8.6	6.1	4.8	3.6	3.2	1.8	3.3	3.0
3	4.8	7.4	8.5	9.0	8.3	5.8	4.5	3.1	3.5	2.1	2.7	3.4
4	5.0	7.8	7.8	8.7	7.6	6.0	3.8	2.7	3.5	2.1	2.7	3.4
5	5.2	8.2	8.5	9.0	7.5	5.8	3.5	2.7	3.5	3.4	12.9	3.4
6	5.2	8.2	11.9	8.7	7.1	5.5	3.2	3.5	3.4	5.5	15.8	3.2
7	6.1	8.1	13.2	7.5	7.7	5.1	3.8	3.5	3.5	8.3	15.8	2.8
8	6.0	7.8	13.8	7.1	7.7	4.8	4.8	3.5	3.2	8.8	12.8	2.5
9	5.6	7.3	13.3	7.2	7.2	4.7	5.9	3.4	2.0	7.8	10.2	1.5
10	5.1	6.8	12.1	7.2	7.0	4.6	5.7	2.7	3.5	7.1	7.9	2.3
11	5.1	7.3	11.2	7.2	6.3	6.2	4.9	2.0	3.9	6.2	6.9	2.3
12	4.7	7.8	11.8	7.2	5.5	8.3	4.2	1.8	3.4	5.3	6.1	6.8
13	4.0	8.1	11.7	6.7	5.8	8.4	3.8	2.8	3.1	4.4	5.8	10.9
14	3.8	9.8	11.2	6.1	6.7	9.8	3.1	3.0	2.7	5.1	5.3	11.3
15	4.5	13.7	11.0	5.6	7.0	11.2	2.6	3.0	2.0	5.3	5.4	10.2
16	5.2	14.2	10.5	6.0	6.6	8.7	3.1	2.8	1.3	5.1	5.1	9.5
17	5.4	13.7	9.8	6.0	6.2	6.8	3.1	2.7	2.3	5.0	4.8	9.5
18	5.5	13.9	9.2	5.9	5.7	6.2	3.1	2.5	2.3	4.9	4.5	9.5
19	5.3	13.9	9.2	6.0	4.8	5.8	2.9	3.0	2.3	5.1	4.8	10.2
20	4.7	13.2	8.9	7.3	4.9	5.3	2.8	3.8	2.2	4.8	4.8	10.9
21	6.7	11.8	8.7	13.6	5.8	4.8	2.7	4.3	2.1	4.2	4.6	11.3
22	9.5	11.6	10.9	15.5	5.8	4.9	2.4	4.1	1.8	4.0	4.5	10.8
23	10.9	10.8	10.8	14.3	5.8	4.3	3.0	4.0	1.3	3.8	4.3	10.1
24	11.7	10.6	10.2	13.1	5.7	4.2	3.1	3.7	2.2	3.5	3.8	10.0
25	11.1	10.8	9.3	12.5	5.0	5.5	3.2	3.1	2.2	3.2	3.5	9.5
26	11.2	10.8	9.2	11.1	4.3	7.2	3.4	2.9	2.2	3.2	4.0	8.6
27	9.0	10.3	11.3	10.8	4.3	7.5	3.6	3.3	2.3	3.2	4.0	7.4
28	9.0	10.0	12.7	9.5	5.0	6.8	3.4	3.4	2.3	3.0	3.5	10.0
29	9.1		13.1	9.2	5.0	5.8	2.6	3.3	2.1	3.5	3.1	14.8
30	8.9		12.1	9.1	5.2	4.7	3.1	3.3	2.1	3.7	3.5	16.2
31	8.8		10.7		5.8		3.4	3.5		3.8		15.8

7:00 a.m. readings.

1958
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 257.6
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Ark.

Highest: 29.90 on 11 May.
Lowest: 2.00 on 12 November.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on 27-30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.2	11.2	6.1	22.7	16.5	15.2	7.8	12.1	7.2	5.7	3.5	13.3
2	11.2	10.6	7.0	23.0	16.8	15.3	7.8	11.8	5.9	6.4	3.5	11.8
3	10.9	10.0	6.8	23.3	19.4	15.0	8.0	12.3	5.6	6.0	3.5	10.9
4	11.1	9.0	6.0	24.1	22.0	14.5		16.8	6.2	5.7	3.1	10.7
5	11.0	8.5	5.5	24.6	22.4	14.1	8.2	17.2	6.7	5.7	3.1	10.4
6	10.5	9.0	6.5	24.4	23.0	14.1	7.8	16.3	6.7	5.2	3.3	10.4
7	9.8	10.1	7.3	24.1	24.0	14.7	7.0	14.9	6.6	5.0	3.3	10.1
8	9.7	9.9	10.0	23.1	24.3	15.2	7.5	13.5	6.4	5.0	3.3	9.5
9	10.0	9.5	13.2	22.8	25.0	15.2	8.7	12.8	5.6	5.2	3.0	9.0
10	10.0	9.1	17.2	21.9	26.9	15.3	8.4	12.2	5.6	5.6	2.9	9.0
11	9.6	8.5	18.9	21.2	29.9	15.3	8.4	11.3	6.4	5.4	2.5	8.9
12	9.3	8.5	18.5	20.7	27.9	15.5	8.4	10.5	7.4	5.1	2.0	9.0
13	9.0	8.5	17.2	20.5	27.1	15.5	8.4	11.3	6.4	4.8	2.5	8.6
14	8.1	8.2	16.7	20.4	26.4	15.0	8.7	12.3	6.2	4.2	3.0	8.8
15	8.3	8.1	16.4	20.2	25.4	14.0	9.3	11.3	5.5	4.0	4.1	8.4
16	8.5	7.0	15.7	20.0	24.7	12.5	9.3	11.3	5.0	4.5	10.0	7.9
17	8.5	7.0	15.0	19.7	23.9	10.5	9.2	11.8	5.5	4.5	13.1	7.8
18	8.2	6.5	14.5	19.1	23.2	10.1	10.1	11.5	6.0	4.1	19.5	7.5
19	7.8	6.3	14.3	19.1	22.3	11.0	11.7	10.0	5.8	4.1	20.5	7.1
20	7.2	6.7	14.7	19.0	21.0	10.4	12.3	9.3	6.0	4.0	20.2	6.7
21	9.2	6.5	14.5	18.8	20.4	10.8	13.0	8.8	6.8	3.5	19.0	6.3
22	13.5	6.5	14.6	18.4	19.9	10.5	13.5	8.4	6.5	3.2	18.2	5.7
23	14.5	6.0	14.6	18.1	19.5	12.1	13.8	8.2	6.0	4.0	17.9	5.1
24	14.8	5.7	17.9	17.9	19.0	10.7	14.3	7.9	6.5	4.0	17.7	5.3
25	14.6	5.2	21.0	17.8	18.5	10.2	14.5	7.9	6.2	4.0	17.4	5.3
26	14.2	5.0	22.4	17.8	17.8	9.9	14.5	7.6	6.2	3.9	17.1	5.1
27	13.2	5.4	22.3	17.5	16.8	10.2	14.3	7.8	6.2	3.8	16.8	4.5
28	12.0	6.0	21.9	16.5	16.4	10.4	13.1	7.8	6.2	3.5	16.1	4.4
29	11.8		21.7	16.1	16.0	10.4	12.1	7.8	5.5	3.5	15.3	4.4
30	11.8		22.0	16.5		9.4	12.6	7.8	5.0	4.0	14.3	4.2
31	11.2		22.4		15.2		12.4	7.6		3.8		4.3

7:00 a.m. readings

1957
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 257.6
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U.S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Ark.

Highest: 28.60 on 6-7 April
Lowest: 0.70 on 15-16 January
Period of record: 20 July 1885 to date
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on27-30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	1.7	10.0	14.4	10.0	28.3	26.4	17.1	18.9	13.7	14.4	5.0	16.3
2	1.0	10.0	13.9	10.0	28.5	26.1	17.8	18.8	13.7	14.0	4.8	15.8
3	1.9	9.4	13.0	11.0	28.2	26.4	18.5	18.6	13.7	14.0	4.8	15.1
4	2.2	8.5	13.2	20.0	27.6	26.1	19.9	18.5	13.5	14.0	4.8	14.2
5	2.0	7.4	13.0	26.0	26.8	25.8	19.5	18.5	13.5	13.9	4.3	13.3
6	2.0	6.7	12.7	28.6	26.1	25.2	19.2	18.2	13.5	13.9	4.3	12.4
7	2.0	10.2	11.5	28.6	25.2	24.6	19.0	18.0	13.9	13.3	4.4	11.5
8	1.2	12.5	10.5	28.5	24.3	24.1	18.7	17.9	14.1	12.6	6.5	11.2
9	1.0	13.2	9.5	27.7	23.7	23.5	18.7	17.9	14.1	12.6	10.9	10.9
10	2.0	13.0	8.8	27.0	23.0	22.8	18.7	17.9	13.8	12.3	11.5	10.7
11	2.0	12.2	8.0	26.4	22.4	24.0	18.7	17.9	14.1	11.4	10.9	10.2
12	2.0	11.1	7.5	25.9	21.8	24.5	18.7	17.8	14.4	10.8	9.4	10.2
13	1.9	9.7	7.1	25.4	21.2	23.8	18.7	17.6	14.6	10.3	8.8	9.6
14	1.3	9.2	7.1	25.0	21.2	23.2	18.7	18.9	14.6	9.3	16.5	9.2
15	0.7	8.7	6.9	24.5	21.4	23.1	18.6	19.3	14.5	9.0	18.5	8.7
16	0.7	9.1	7.3	23.9	22.4	23.1	18.3	17.3	14.0	8.8	18.1	8.0
17	1.8	10.5	7.3	23.7	22.0	22.8	18.2	16.2	13.8	8.1	17.9	7.5
18	2.2	10.6	7.5	23.1	21.6	22.1	18.0	16.2	14.1	7.2	19.0	6.9
19	2.2	9.9	7.5	22.5	22.2	21.5	17.8	16.2	14.3	6.3	23.2	6.9
20	2.0	9.4	7.8	22.4	23.0	21.0	17.5	16.1	14.8	5.5	23.0	8.6
21	1.6	9.7	7.5	22.3	22.5	20.5	17.2	15.9	15.1	5.1	23.0	11.0
22	1.0	9.3	7.1	23.0	22.4	20.1	17.2	14.9	15.3	4.6	22.5	11.9
23	9.3	9.0	7.1	24.2	22.2	19.3	17.2	14.9	15.3	4.6	21.8	11.9
24	11.2	8.1	6.9	23.9	25.2	19.0	17.4	14.8	15.3	6.5	20.8	11.9
25	10.7	7.4	6.9	23.8	27.3	18.5	17.8	14.6	15.5	6.2	19.9	12.3
26	10.7	9.1	6.5	24.6	27.8	18.1	17.8	14.3	15.8	5.9	19.0	12.3
27	10.5	11.9	8.6	25.3	27.8	17.9	18.1	13.5	15.6	5.5	18.1	12.0
28	9.5	13.4	10.7	25.5	27.7	17.6	18.4	13.5	15.2	5.2	17.9	11.8
29	8.9		11.0	27.8	27.3	17.3	18.7	13.5	15.0	4.9	17.3	11.8
30	10.0		10.2	28.2	27.0	17.1	18.9	13.5	14.8	4.5	16.8	11.4
31	9.7		10.0		26.7		19.0	13.5		5.0		11.2

7:00 a.m. readings

1956
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m. s. l. (194.38 m. g. l.)
Mile: 857.6
Lat.: 35°36'20" - Long.: 91°17'10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Ark.

Highest: 22.10 on 20 February
Lowest: -0.20 on 24 October
Period of record: 20 July 1885 to date
Highest for period of record: 35.90 on 18 April 1945
Lowest for period of record: -1.50 on 27-30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	0.6	2.9	11.2	3.5	4.9	5.8	4.1	2.3	2.3	1.5	1.5	2.1
2	0.4	6.3	10.1	3.2	6.2	5.3	4.1	3.5		1.1	1.9	2.0
3	0.8	14.5	9.3	2.8	6.6	5.1	3.7	3.5	1.8	0.8	2.5	1.8
4	1.1	17.2	8.5	2.0	6.4	5.0	2.5	3.3	1.4	1.5	2.3	1.2
5	0.9	16.3	7.8	3.4	6.4	5.0	3.2	3.0	0.2	1.9	2.0	0.8
6	1.4	14.5	6.9	3.6	6.1	4.4	4.5	2.8	0.4	1.9	1.0	1.8
7	2.0	12.4	6.2	3.5	5.3	4.8	3.3	2.3	2.2	1.9	0.1	2.4
8	2.0	10.7	6.2	3.5	4.5	4.8	3.3	1.6	2.0	1.2	1.7	2.7
9	1.8	11.8	6.4	3.2	3.5	4.5	3.2	2.4	2.0	0.6	2.0	3.4
10	1.4	14.2	5.9	2.9	4.3	4.7	3.0	2.5	1.8	0.6	2.0	2.2
11	1.0	14.6	5.4	3.0	4.3	4.6	1.8	2.5	1.4	1.2	2.0	1.9
12	1.7	13.8	4.9	4.2	4.1	4.3	2.4	2.4	0.6	1.9	1.7	1.9
13	1.5	12.1	4.3	4.2	4.0	3.3	2.5	2.1	1.8	1.9	0.9	3.2
14	1.2	10.1	3.9	4.2	3.7	4.0	2.3	1.8	2.1	1.3	0.2	3.4
15	0.9	9.3	4.8	4.2	3.3	3.9	2.3	1.1	2.1	1.3	1.5	3.4
16	0.9	9.5	5.1	4.4	3.3	4.1	2.7	2.2	2.1	0.7	2.1	3.1
17	0.8	12.0	5.4	5.1	7.8	4.4	2.6	2.2	2.0	0.8	2.1	2.6
18	1.6	18.4	5.1	5.7	10.8	4.2	2.7	2.1	1.7	1.0	2.0	2.0
19	1.6	21.7	4.9	6.9	10.0	4.2	3.0	2.1	1.0	1.6	1.8	1.2
20	1.8	22.10	4.3	6.7	9.6	3.2	3.2	2.8	2.0	1.6	1.0	2.2
21	1.6	21.0	4.0	6.3	9.2	3.8	2.9	2.2	2.0	1.2	0.8	2.7
22	1.6	19.9	4.8	6.0	8.9	3.7	2.9	0.9	1.8	0.9	2.3	2.9
23	1.3	19.1	4.8	5.5	8.7	3.5	2.5	1.1	1.8	0.4	2.5	2.9
24	1.1	18.3	4.8	4.7	9.1	3.1	2.5	1.0	1.8	-0.20	2.0	2.7
25	0.9	17.4	4.7	4.0	9.6	3.3	2.6	1.3	1.2	1.6	1.0	2.1
26	1.5	15.9	4.0	4.8	9.3	5.1	4.1	1.7	0.7	1.9	1.8	1.6
27	1.5	15.0	3.2	4.8	9.2	10.7	4.7	1.9	1.8	1.9	1.4	1.9
28	1.3	13.1	5.1	5.0	8.6	9.2	4.7	1.6	2.2	1.4	1.0	1.5
29	1.5	11.9	3.8	4.8	8.4	7.1	4.5	1.0	2.0	1.0	2.1	2.5
30	3.1		3.8	4.3	5.8	5.6	4.1	1.7	2.0	0.4	2.1	2.8
31	3.9		3.5		5.9		3.4	2.0		0.3		2.4

7:00 A. M. readings

1955
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m. s. l. (194.38 m. g. l.)
Mile: 257.6.
Lat.: 35°36'20" - Long.: 91°17'10".
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Ark.

Highest: 21.90 on 23 March.
Lowest: 0.10 on 2-5 February.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on 27-30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1		0.3	5.1	13.4	8.1	9.9	11.7	4.8	2.8	2.8	0.8	1.6
2	7.8	0.1	4.8	12.9	7.1	9.4	12.8	3.9	2.7	2.8	0.2	1.9
3	6.5	0.1	4.5	13.2	6.2	8.8	12.9	3.7	2.4	1.8	1.1	2.0
4	5.4	0.1	5.0	11.5	5.1	8.0	9.9	4.3	2.4	1.5	1.8	2.0
5	4.5	0.1	4.9	10.8	5.5	7.4	7.6	3.7	2.2	1.1	2.1	1.6
6	3.9	1.0	5.1	10.1	5.3	7.5	7.3	3.4	1.5	1.6	2.0	1.4
7	3.4	1.1	5.1	10.5	5.1	7.9	6.3	3.5	1.0	1.7	1.7	1.0
8	2.6	2.0	5.1	10.2	5.0	8.1	6.4	3.0	0.8	2.0	1.2	1.6
9	2.6	2.2	5.0	9.4	5.0	8.0	5.9	2.8	2.3	2.0	0.7	1.6
10	2.4	2.5	5.0	9.2	4.6	7.5	5.7	2.5	2.3	1.5	1.1	1.1
11	2.1	2.4	5.0	9.2	3.5	6.9	5.4	3.2	2.9	0.7	1.6	1.4
12	2.1	1.9	4.9	8.4	5.1	6.4	5.0	3.2	2.4	0.1	1.4	1.2
13	2.1	1.6	4.8	8.7	5.9	5.9	4.1	3.2	2.0	1.6	1.4	1.2
14	2.0	1.3	4.5	10.4	6.4	5.5	4.6	3.3	1.1	1.9	1.1	0.9
15	2.0	1.1	4.5	11.2	6.5	7.5	4.6	3.0	1.9	1.6	0.8	1.4
16	1.8	1.0	4.3	11.5	6.5	11.7	4.8	2.3	2.2	1.4	0.8	1.6
17	1.8	0.9	4.1	11.2	5.9	11.6	4.4	1.8	2.2	1.0	1.6	1.6
18	1.7	0.7	4.9	10.1	4.8	10.1	5.0	2.9	2.7	0.7	1.4	1.4
19	1.7	0.5	10.2	9.1	5.4	9.3	4.5	3.2	2.5	0.6	1.6	1.6
20	1.5	1.5	11.1	8.3	5.3	8.1	6.5	3.1	1.8	1.0	1.8	1.3
21	1.5	4.9	13.8	9.2	8.3	7.1	6.8	3.4	1.3	0.9	1.8	1.0
22	1.1	10.5	19.9	12.5	13.8	7.6	6.2	3.0	2.4	0.7	1.5	1.6
23	1.1	10.7	21.9	15.2	17.8	8.7	6.1	2.5	2.4	0.6	1.0	1.6
24	0.8	9.4	20.4	15.4	17.2	8.3	5.8	2.5	2.4	0.9	1.8	1.2
25	0.8	8.0	19.0	14.0	15.8	6.4	5.1	3.4	2.2	0.8	1.8	1.0
26	0.6	7.5	17.9	12.5	14.5	5.9	4.3	3.4	1.9	0.8	1.6	1.0
27	0.5	6.6	17.0	10.9	13.2	7.7	4.4	3.2	1.5	1.7	1.1	0.7
28	0.5	5.8	16.2	10.1	13.1	10.2	5.0	3.3	1.0	1.2	1.9	0.5
29	0.5		15.5	9.8	12.6	8.8	5.0	2.6	2.0	1.0	1.6	0.4
30	0.5		14.0	8.9	11.9	10.0	5.3	2.0	2.1	1.2	1.3	0.9
31	0.3		14.0		10.8		4.9	1.9		1.0		0.6

7:00 a. m. readings

1954
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m. s. l. (194.38 m. g. l.).
Mile: 257.6
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Ark.

Highest: 19.60 on 4 May.
Lowest: -1.50 on 27-30 September.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.50 on 27-30 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	1.7	4.3	4.7	6.4	5.8	4.1	2.8	1.9	-0.5	-1.2	-0.5	0.3
2	1.7	3.5	4.0	6.0	6.1	3.7	3.0	1.7	-0.3	0.8	-0.6	0.3
3	1.5	3.0	3.9	5.7	15.5	4.9	3.2	1.0	0.0	0.0	-0.8	0.1
4	1.3	3.0	4.7	5.7	19.6	4.6	3.0	0.4	0.3	0.2	-0.9	0.0
5	1.1	3.5	4.0	5.3	19.0	4.1	2.4	1.6	0.3	0.2	-0.9	-0.5
6	1.6	3.3	4.4	4.5	17.5	4.0	2.1	1.9	0.3	-0.4	-0.9	-0.6
7	1.9	3.1	4.1	4.0	16.1	3.9	1.0	2.4	0.2	-0.8	-0.9	-0.6
8	2.0	2.9	3.5	4.9	14.8	3.3	1.0	2.2	-0.6	-1.0	-0.9	-0.6
9	2.0	2.4	2.8	5.0	13.1	2.3	1.5	1.8	-0.8	-1.0	-0.9	-0.5
10	2.0	2.0	2.5	5.3	11.0	3.8	2.0	1.0	-0.9	-1.1	-0.8	-0.1
11	2.1	2.7	3.1	4.5	9.1	3.8	2.1	0.4	-0.1	-1.1	-0.8	0.1
12	2.0	2.8	3.0	3.8	7.1	3.3	1.5	1.9	0.5	-1.3	-0.8	0.1
13	2.3	2.5	3.0	3.4	6.6	3.1	1.4	1.9	-0.5	-1.3	-0.8	0.0
14	2.7	2.1	3.0	3.4	6.6	3.1	0.5	1.8	-0.5	0.0	-0.9	1.9
15	3.0	2.1	2.6	4.4	6.0	2.9	2.0	1.8	-0.5	-0.4	-1.0	1.9
16	3.8	2.1	2.2	4.4	5.5	1.9	2.0	1.7	-1.1	-0.6	-1.0	1.6
17	4.0	3.0	2.0	4.7	5.0	2.7	2.0	1.0	-1.2	-0.6	-1.0	1.6
18	3.6	3.6	2.4	8.5	4.4	3.0	2.0	0.6	-1.2	-0.9	-0.6	1.1
19	2.5	5.0	2.8	8.9	3.5	3.1	1.5	1.9	-1.0	-1.0	-0.5	0.9
20	2.6	5.7	3.0	7.4	4.4	3.1	1.0	2.2	-1.1	-1.0	-0.4	0.7
21	5.0	7.5	3.0	6.6	4.5	3.1	0.5	2.2	-1.2	-1.0	-0.4	0.6
22	8.4	8.1	2.5	6.5	4.3	2.7	1.5	2.0	-1.3	-1.0	-0.4	0.4
23	9.3	7.7	2.5	6.7	4.3	1.8	1.8	1.9	-0.9	-1.2	-0.3	0.4
24	7.5	6.8	2.3	6.8	4.1	3.4	1.9	1.5	-1.0	-1.3	0.0	0.3
25	5.9	6.7	5.8	6.4	3.6	4.4	2.2	1.0	-1.4	-1.3	-0.1	0.3
26	4.8	6.0	7.5	5.8	2.1	4.3	1.9	2.5	-1.4	-1.3	-0.4	0.0
27	4.7	5.2	8.4	4.8	3.0	4.3	1.0	2.5	-1.5	-1.2	0.5	-0.1
28	4.9	5.0	8.6	5.0	3.6	3.3	0.5	2.0	-1.5	0.0	-0.5	0.3
29	5.0		8.2	5.6	3.8	2.8	1.9	1.4	-1.5	0.1	0.0	1.3
30	4.9		7.1	5.8	4.1	2.0	1.9	0.9	-1.5	-0.1	0.1	6.9
31	4.7		6.4		4.4		2.0	0.3		-0.3		10.5

7:00 a. m. readings

1953
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m. s. l. (194.38 m. g. l.).
Mile: 257.6.
Lat.: 35° 36' 20" - Long.: 91° 17' 10"
U. S. Weather Bureau gage.

Vertical staff gage is on Highway 67 bridge over White River at Newport, Ark.

Highest: 24.40 on 20 March.
Lowest: 0.90 on 8, 19, 27-29 December.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.40 on 29 August and 2 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	3.0	8.3	6.2	18.7	17.7	13.4	2.7	3.2	1.8	2.8	3.0	1.9
2	3.4	7.7	6.5	17.4	18.1	11.7	3.5	3.1	1.8	3.0	2.8	1.4
3	3.3	6.6	6.9	16.4	18.5	10.3	3.6	2.7	2.7	3.0	1.9	2.0
4	2.7	5.8	10.5	15.6	18.7	9.8	3.5	2.0	2.9	3.0	2.0	1.7
5	2.9	6.0	13.7	14.4	19.0	8.5	3.7	2.1	2.9	2.6	2.9	1.7
6	2.5	5.8	14.7	13.3	18.8	7.7	3.0	3.1	2.8	1.9	3.1	1.4
7	2.1	5.7	14.6	12.4	18.4	7.2	2.2	3.2	2.5	1.9	3.2	1.4
8	3.0	5.2	13.8	12.5	18.0	7.5	3.0	3.0	1.8	2.6	3.0	0.9
9	3.6	4.9	12.8	13.2	17.3	5.8	3.8	3.2	1.3	2.8	3.0	1.1
10	3.8	3.9	11.6	13.3	15.5	5.5	3.9	2.7	2.0	2.8	2.1	1.7
11	3.7	4.1	10.8	13.9	13.9	5.8	3.8	1.8	2.7	2.9	2.0	2.0
12	3.5	6.9	11.1	14.9	14.7	5.9	3.6	1.8	2.9	2.7	3.0	2.4
13	2.7	7.6	11.1	15.3	16.0	6.1	3.2	2.7	3.0	1.6	3.0	2.0
14	2.4	7.7	11.0	15.0	18.5	6.4	2.4	3.0	2.7	1.6	3.0	1.5
15	3.0	7.6	14.2	13.9	20.7	5.5	2.3	3.0	2.5	2.8	2.9	1.1
16	3.4	7.0	17.2	13.4	19.9	4.4	3.2	3.0	1.4	3.0	2.8	1.9
17	3.8	5.8	18.2	12.5	19.5	4.1	3.3	2.6	2.7	3.0	2.2	1.9
18	4.4	5.1	19.7	11.4	19.3	4.7	3.4	1.5	2.7	3.0	2.0	1.5
19	4.7	5.7	23.5	12.3	19.6	4.7	3.4	1.6	3.0	2.6	2.5	0.9
20	3.9	5.9	24.4	12.4	19.9	4.1	2.9	2.7	3.1	1.7	3.0	1.1
21	3.7	7.0	23.8	13.1	19.9	4.4	2.2	2.6	2.7	1.7	3.1	1.1
22	4.4	8.0	23.0	14.4	19.8	4.0	2.4	3.0	1.9	2.7	3.1	1.4
23	4.9	8.0	23.0	15.9	19.4	3.0	3.5	3.0	1.0	3.0	1.8	1.4
24	10.4	7.3	22.2	16.3	18.8	3.0	3.5	2.5	2.6	3.0	2.2	1.0
25	12.1	7.1	21.5	17.9	18.2	3.8	3.6	1.5	2.8	3.0	1.8	1.0
26	11.8	7.0	20.8	18.6	17.4	3.9	3.6	1.5	2.9	2.7	2.4	1.0
27	10.2	6.9	20.2	18.3	17.5	3.9	3.0	2.8	3.1	2.0	2.8	0.9
28	9.0	6.7	20.5	16.7	17.8	3.8	2.0	2.9	2.6	1.9	2.1	0.9
29	8.4		20.5	16.0	17.3	3.6	1.8	2.9	1.8	2.9	1.6	0.9
30	7.7		20.5	17.4	15.9	2.9	3.7	3.0	1.8	3.0	2.0	1.0
31	7.3		19.9		14.8		3.2	2.6		3.0		1.5

7:00 a. m. readings

ARMY, CE MEMPHIS (CLASS A)

1952
WHITE RIVER
NEWPORT, ARK.

Zero of gage: 194.09 m.s.l. (194.38 m.g.l.)
Mile: 257.6
Lat. 35° 36' 20" - Long. 91° 17' 10"
U. S. Weather Bureau Gage

Vertical staff gage is on Highway 67 bridge over White River at Newport, Ark.

Highest: 25.50 on 15 April.
Lowest: 0.20 on 29 Oct.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.40 on 29 August and 2 Sept. 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	15.6	7.4	9.9	22.6	21.6	7.4	2.4	2.1	1.3	0.5	0.8	7.0
2	15.0	8.8	9.5	22.5	20.9	6.4	2.3	2.9	1.3	1.0	0.8	5.4
3	18.6	11.6	9.2	22.1	20.1	5.6	2.6	2.5	1.8	1.0	0.8	5.1
4	19.7	12.5	11.4	21.1	19.2	5.6	2.9	2.0	2.5	1.0	0.7	7.5
5	22.2	12.8	13.5	20.5	18.4	5.6	3.0	1.7	2.3	0.8	0.4	14.9
6	22.6	14.0	15.0	19.5	17.6	5.7	2.6	1.3	1.9	0.8	0.7	15.0
7	22.8	14.1	14.7	20.8	17.0	5.7	2.6	1.9	1.6	0.7	1.2	14.5
8	23.4	14.2	14.1	20.6	16.4	5.4	2.4	1.7	1.5	0.4	1.1	13.5
9	23.5	14.1	13.1	19.8	15.6	5.1	2.1	1.6	1.1	0.6	1.3	11.5
10	23.2	13.9	13.2	18.1	14.7	4.3	2.2	1.6	0.8	0.8	1.2	9.6
11	22.5	13.3	17.8	17.8	13.8	4.2	2.3	1.5	1.3	0.8	1.0	8.6
12	22.0	12.5	23.2	18.3	13.2	4.4	2.3	1.4	1.3	0.8	0.5	7.6
13	21.4	12.7	24.7	22.7	12.8	4.4	2.3	1.1	1.3	0.8	0.9	6.9
14	20.3	12.8	24.1	24.9	11.8	4.3	2.2	2.0	1.3	0.5	1.2	6.1
15	19.4	12.1	23.6	25.5	10.5	4.2	2.0	2.0	1.2	0.3	1.3	5.5
16	18.8	11.5	23.2	25.0	9.5	3.7	1.8	1.9	0.8	0.6	1.4	4.3
17	17.9	11.1	22.5	24.5	8.7	3.6	2.6	2.2	0.5	0.7	1.4	3.7
18	16.9	11.0	21.8	24.3	8.2	3.2	2.9	2.0	1.3	0.7	1.0	4.0
19	16.3	10.2	21.5	24.0	9.1	3.5	3.3	1.7	1.6	0.7	0.9	4.2
20	15.6	11.4	21.4	23.6	9.2	3.6	3.3	1.2	1.4	0.7	2.1	4.1
21	14.6	11.8	20.9	23.2	9.9	3.5	2.8	1.7	1.3	0.6	2.3	4.0
22	13.7	11.9	21.9	23.0	9.2	3.3	2.4	1.8	1.1	0.3	2.4	3.6
23	13.7	11.9		23.5	8.8	3.0	2.1	1.8	0.8	0.5	2.5	2.8
24	12.5	11.6		24.2	8.7	2.7	2.4	2.0	0.4	0.5	2.3	2.6
25	12.6	10.8	22.7	24.4	12.3	2.5	2.5	1.7	0.9	0.7	1.7	
26	12.2	9.0	22.6	24.1	15.0	2.5	2.4	1.5	1.0	0.7	10.5	3.6
27	11.6	9.2	23.3	23.9	12.6	3.0	2.5	1.0	1.1	0.6	16.5	3.3
28	11.2	10.4	23.2	23.5	11.1	3.1	2.2	1.5	1.0	0.5	15.9	2.8
29	10.9	10.2	23.1	23.1	10.2	3.1	1.9	1.6	1.0	0.2	12.3	3.0
30	9.0		23.1	22.6	8.6	2.7	1.7	1.5	0.8	0.4	9.3	2.4
31	7.6		22.9		8.4		2.0	1.4		0.6		2.1

7:00 a.m. readings

1951
WHITE RIVER
NEWPORT, ARK.

ZERO OF GAGE: 194.09 M.S.L. (194.38 M.G.L.)
MILE: 257.6
LAT. 35° 36' 20" — LONG. 91° 17' 10"
U. S. WEATHER BUREAU GAGE

VERTICAL STAFF GAGE IS ON HIGHWAY 67 BRIDGE OVER WHITE RIVER AT NEWPORT, ARK.

HIGHEST: 28.4 ON 23, 24 FEB.
LOWEST: 1.90 ON 23, 24 OCT.
PERIOD OF RECORD: 20 JULY 1885 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 35.90 ON 18 APRIL 1945.
LOWEST FOR PERIOD OF RECORD: -1.40 ON 29 AUGUST AND 2 SEPT. 1936.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	2.7	8.5	27.1	12.9	16.7	6.1	15.7	10.3	4.7	3.8	7.5	25.1
2	2.7	8.3	26.5	12.2	16.0	5.9	16.3	9.7	4.7	3.4	9.5	24.7
3	2.6	8.2	26.1	11.4	15.9	5.8	18.0	9.1	4.6	3.0	10.7	24.3
4	5.5	8.1	25.8	11.2	16.6	6.0	19.6	8.6	4.3	2.9	10.3	24.3
5	7.6	7.6	25.5	10.6	16.6	5.6	22.1	8.0	4.1	3.8	8.7	23.9
6	8.2	7.1	25.3	10.0	16.3	5.6	21.9	7.5	3.5	2.8	7.6	23.6
7	7.4	8.4	25.1	10.5	16.0	5.4	21.1	6.2	3.6	4.0	12.0	23.3
8	6.6	10.5	25.0	12.1	15.2	5.2	21.2	5.7	3.5	4.0	12.2	23.0
9	5.8	11.4	24.6	14.4	14.4	5.8	21.4	5.8	3.5	3.3	12.0	23.0
10	5.6	12.1	24.1	15.4	13.5	7.3	21.4	5.6	3.5	3.0	11.0	22.9
11	5.4	12.4	22.9	15.1	12.9	8.0	21.6	5.4	3.7	3.4	10.1	22.7
12	5.2	12.3	22.5	15.8	12.2	8.4	21.9	5.3	3.8	3.6	9.0	22.7
13	5.1	11.9	22.8	17.3	12.2	8.7	21.6	5.3	5.2	3.1	8.2	22.3
14	6.4	11.5	21.9	18.6	11.9	10.1	21.0	5.4	9.0	3.9	9.0	21.6
15	13.9	11.2	22.0	19.1	11.1	10.8	21.1	5.5	8.5	2.8	10.1	21.6
16	15.0	12.4	22.0	19.3	10.8	10.9	21.2	5.6	7.6	2.6	10.4	21.2
17	16.1	13.8	22.1	19.4	10.3	10.1	21.1	5.6	6.5	2.3	10.5	20.1
18	16.3	15.5	22.4	19.3	9.9	9.4	21.0	5.8	5.5	2.7	10.9	19.2
19	16.2	16.5	22.3	18.7	9.2	9.2	21.0	9.4	4.9	2.7	11.1	18.8
20	16.3	19.8	21.8	18.7	8.8	9.8	20.6	9.4	4.2	2.9	10.6	18.1
21	16.1	24.3	21.4	17.2	8.3	10.7	20.4	8.7	4.1	2.7	10.9	17.9
22	15.3	26.7	20.4	18.4	7.5	10.9	19.2	7.9	4.3	2.2	11.4	17.5
23	14.6	28.4	19.6	20.3	7.5	10.5	18.6	7.1	4.6	1.9	11.8	17.1
24	14.3	28.4	19.1	20.5	7.5	10.8	17.6	6.2	4.4	1.9	14.3	16.0
25	14.0	28.3	18.5	20.0	7.3	12.0	16.8	5.4	3.9	4.8	20.6	15.2
26	12.9	27.8	17.9	19.9	7.3	12.4	15.5	5.2	3.6	6.7	23.7	14.4
27	12.0	27.7	17.4	19.9	7.2	12.9	14.5	4.9	3.9	6.6	24.6	15.5
28	11.1	27.5	16.8	19.4	7.1	14.0	14.1	4.7	4.2	6.4	25.0	16.0
29	10.0		16.3	18.6	6.6	15.5	13.1	4.7	4.0	6.4	25.4	16.4
30	9.2		15.3	18.0	6.3	15.5	12.1	4.7	3.9	5.9	25.5	16.5
31	8.7		13.8		6.3		10.7	4.6		5.2		16.0

7:00 A.M. READINGS

1950
WHITE RIVER
NEWPORT, ARK.

ZERO OF GAGE: 194.09 M. S. L. (194.38 M. G. L.)
MILE: 257.6
LAT. 35° 36' 20" - LONG. 91° 17' 10"
GAGE IN CHARGE OF U. S. WHEATHER BUREAU.

VERTICAL STAFF GAGE IS ON HIGHWAY 67 BRIDGE OVER WHITE RIVER AT NEWPORT, ARK.

HIGHEST: 32.00 ON 16 MAY.
LOWEST: 2.60 ON 29 DEC.
PERIOD OF RECORD: 20 JULY 1885 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 35.90 ON 18 APRIL 1945.
LOWEST FOR PERIOD OF RECORD: -1.40 ON 29 AUG. AND 2 SEPT. 1936.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	13.9	23.8	21.7	16.5	9.4	20.1	8.4	10.3	18.5	6.3	3.3	3.9
2	13.5	24.7	21.8	16.1	10.3	19.4	7.9	10.4	18.1	6.0	3.4	3.6
3	16.4	24.6	20.0	16.2	12.6	19.3	7.8	11.5	18.4	5.4	3.4	4.0
4	17.3	24.4	18.8	16.5	15.4	22.8	7.5	10.9	17.5	5.3	3.4	4.3
5	23.7	24.2	18.5	19.2	16.7	23.9	7.7	10.2	17.1	5.0	3.3	4.3
6	27.1	23.9	18.1	22.1	16.8	23.8	7.6	9.1	16.4	5.0	3.3	4.0
7	28.8	23.5	17.9	22.6	16.6	23.7	7.7	8.0	15.1	5.0	3.2	4.4
8	29.3	23.1	17.4	22.9	17.7	23.2	7.5	7.4	13.6	4.9	3.1	4.4
9	29.4	22.8	17.0	23.4	17.2	22.5	7.6	8.3	12.5	4.6	4.1	4.2
10	29.0	22.1	16.5	23.2	17.4	21.8	7.6	11.8	11.6	4.1	5.6	4.2
11	28.9	21.5	15.3	23.0	17.4	21.2	7.5	13.5	11.4	4.1	5.7	4.2
12	28.4	20.9	14.9	22.4	22.6	20.8	7.0	13.5	10.9	3.9	5.8	3.7
13	28.2	24.6	15.6	21.9	26.7	20.5	6.8	12.0	9.0	3.8	4.6	3.2
14	29.0	27.7	16.1	20.0	30.0	19.9	6.6	9.7	8.7	4.0	4.2	3.1
15	29.6	29.7	16.7	19.6	31.8	19.4	6.3	8.0	8.0	4.0	3.7	3.1
16	30.5	29.9	17.0	20.0	32.0	18.9	6.1	7.5	7.8	3.6	4.7	3.2
17	30.7	29.8	17.2	19.6	31.4	18.5	6.0	6.8	8.8	3.3	5.7	3.4
18	30.7	29.4	17.0	19.0	30.0	17.9	5.6	6.5	11.0	3.6	5.3	3.2
19	30.5	28.8	16.9	18.4	28.7	17.2	6.9	6.8	12.6	3.6	5.2	3.1
20	28.3	27.6	17.0	17.8	28.8	16.1	7.1	7.3	12.9	3.5	5.0	3.1
21	28.6	26.9	17.5	17.1	27.2	15.3	10.7	6.8	13.0	3.5	4.8	3.1
22	27.7	26.3	18.0	16.2	26.7	14.5	10.5	6.0	12.5	3.8	4.6	3.2
23	27.0	25.5	18.1	15.2	26.2	14.2	13.2	6.3	11.2	5.4	5.2	3.1
24	26.3	24.8	18.1	14.3	25.5	13.9	15.2	7.0	10.3	6.4	5.3	3.0
25	25.5	24.3	17.9	13.2	24.7	13.3	16.0	9.2	9.4	6.3	5.3	3.0
26	24.9	23.6	17.4	12.1	24.2	12.2	16.2	9.7	8.6	5.8	5.0	2.9
27	25.2	22.8	16.6	11.3	23.4	10.8	16.2	8.5	8.3	5.1	4.9	2.9
28	25.2	22.1	17.5	10.5	22.4	10.1	16.0	8.0	8.3	4.9	4.8	2.7
29	24.9		17.4	10.2	21.4	9.2	15.7	7.4	7.6	4.5	4.8	2.6
30	24.7		17.2	9.8	20.7	8.6	14.3	15.9	7.0	4.2	4.3	2.7
31	23.8		16.8		20.7		12.0	17.5		3.6		2.7

7:00 A.M. READINGS

1949
WHITE RIVER
NEWPORT, ARK.

ZERO OF GAGE: 194.09 M.S.L. (194.38 M.G.L.)
MILE: 257.6
LAT. 35° 36' 20" - LONG. 91° 17' 10"
GAGE IN CHARGE OF U. S. WEATHER BUREAU.

VERTICAL STAFF GAGE IS ON HIGHWAY 67 BRIDGE OVER WHITE RIVER AT NEWPORT, ARK.

HIGHEST: 34.00 ON 28 JAN.
LOWEST: 1.50 ON 7-9 SEPT.
PERIOD OF RECORD: 20 JULY 1885 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 35.90 ON 18 APRIL 1945.
LOWEST FOR PERIOD OF RECORD: -1.40 ON 29 AUG. AND 2 SEPT. 1936.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	13.7	31.6	23.9	24.4	8.8	11.2	7.4	4.5	2.4	2.4	8.6	2.4
2	13.2	30.7	23.4	23.9	8.8	10.8	7.4	3.6	2.0	2.5	8.0	2.2
3	12.7	29.6	22.2	23.2	9.2	10.0	7.5	3.3	2.0	2.7	6.8	2.3
4	12.2	29.0	20.9	22.5	10.0	9.6	7.0	3.3	1.9	3.2	6.8	2.3
5	14.0	28.3	19.9	21.9	10.1	9.6	6.8	3.1	1.7	7.9	6.6	2.4
6	14.1	27.7	19.0	21.2	10.1	10.5	5.6	3.1	1.6	10.6	6.4	2.5
7	14.1	27.1	18.0	20.6	11.1	9.9	5.2	3.4	1.5	10.2	5.8	2.6
8	13.5	26.5	16.9	19.8	10.9	10.7	5.9	4.0	1.5	10.0	5.2	2.4
9	13.0	25.9	16.4	19.0	11.4	10.7	11.5	3.5	1.5	9.6	4.7	2.2
10	12.2	25.2	17.2	18.3	11.6	10.0	19.1	3.7	1.6	8.7	4.7	2.2
11	11.4	24.5	17.0	17.5	12.5	9.8	20.3	3.6	1.7	9.0	5.0	2.3
12	11.0	23.8	17.4	16.9	12.0	10.1	20.4	3.4	1.7	8.8	4.7	8.9
13	10.3	22.8	17.9	16.5	10.8	11.8	20.3	3.5	1.7	10.0	4.5	10.2
14	9.5	21.9	17.6	16.2	9.9	12.5	20.1	3.5	2.1	10.4	4.5	10.0
15	9.2	24.9	17.0	15.2	9.2	13.4	19.4	3.5	2.5	11.0	4.5	10.2
16	8.8	27.4	16.8	14.5	8.2	14.1	19.0	3.5	2.9	11.6	4.2	9.3
17	12.2	29.4	16.4	13.8	7.5	15.0	18.6	3.2	2.8	11.0	3.7	8.2
18	13.8	30.4	16.4	12.9	7.3	15.8	17.7	3.2	2.9	11.0	4.0	8.5
19	19.2	30.9	16.3	12.0	6.6	16.8	16.6	3.1	2.6	10.8	3.4	11.2
20	21.4	30.4	16.0	11.2	6.3	16.9	15.0	3.2	2.6	10.4	3.2	10.8
21	21.9	29.5	15.9	10.6	6.2	15.6	11.8	3.5	3.0	10.6	3.2	11.0
22	21.5	28.4	16.0	10.1	8.6	14.1	9.9	3.0	3.5	10.6	3.3	11.4
23	21.1	27.5	16.6	9.8	10.9	12.7	8.2	2.7	4.6	10.8	2.9	11.6
24	21.2	26.9	17.4	9.6	12.1	11.3	6.8	2.7	5.4	10.8	3.1	11.8
25	25.6	26.4	18.2	9.3	12.2	10.1	5.8	2.6	5.3	14.2	3.0	11.5
26	30.5	25.8	18.8	8.8	12.2	9.5	5.6	2.4	4.3	14.9	2.9	11.8
27	33.5	25.1	22.2	8.9	13.0	8.4	5.4	2.4	3.9	13.7	2.8	12.6
28	34.0	24.6	23.0	8.9	13.1	7.4	6.1	2.6	3.6	12.9	2.6	12.7
29	33.5		23.1	9.0	13.1	7.4	5.4	2.3	2.8	11.2	2.8	13.6
30	33.3		23.6	9.2	12.8	7.4	5.4	2.2	2.5	10.6	2.8	13.9
31	32.8		24.1		11.8		5.2	2.1		8.6		13.8

7:00 A.M. READINGS.

1948
WHITE RIVER
NEWPORT, ARK.

ZERO OF GAGE: 194.09 M.S.L. (194.38 M.G.L.)
MILE: ~~258~~ 257.6
LAT. 35° 36' 20" - LONG. 91° 17' 10"
GAGE IN CHARGE OF U. S. WEATHER BUREAU.

VERTICAL STAFF GAGE IS ON HIGHWAY 67 BRIDGE OVER WHITE RIVER AT NEWPORT, ARK.

HIGHEST: 23.20 ON 5 MARCH.
LOWEST: ~~0.10 ON 6 OCTOBER.~~ 0.00 on 27 October
PERIOD OF RECORD: 20 JULY 1885 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 35.90 ON 18 APRIL 1945.
LOWEST FOR PERIOD OF RECORD: -1.40 ON 29 AUGUST AND 2 SEPTEMBER 1936.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	6.1	2.8	18.0	19.1	7.9	4.9	18.2	5.1	2.5	0.9	1.0	2.0
2	17.1	2.7	19.0	18.3	7.5	4.6	17.8	4.7	2.4	0.8	1.0	2.4
3	21.0	2.6	20.9	17.8	7.2	4.2	16.9	3.5	2.2	0.7	0.5	2.3
4	20.3	2.6	22.8	17.0	6.4	3.9	15.8	3.5	2.3	0.7	1.0	2.2
5	19.0	3.9	23.2	16.1	6.2	3.8	14.5	3.3	2.2	0.6	2.0	2.1
6	19.0	4.5	23.0	15.3	5.8	3.7	13.3	3.1	2.2	0.1	2.6	2.0
7	18.[illegible]	6.2	22.4	14.8	6.2	3.7	12.1	2.9	2.0	0.6	2.5	1.9
8	17.6	6.6	21.5	14.3	6.2	3.2	10.9	2.7	1.9	0.7	2.6	1.8
9	16.8	6.4	20.8	13.6	6.5	3.1	10.0	2.7	1.9	0.6	2.4	2.0
10	16.0	6.0	20.0	12.9	6.8	2.9	8.9	2.5	1.7	0.7	2.2	2.0
11	15.0	5.5	19.3	12.2	6.7	2.7	8.1	2.8	1.7	0.9	2.5	2.0
12	14.3	5.3	18.4	11.6	8.3	2.5	7.4	2.7	1.6	0.6	2.3	2.1
13	13.7	6.6	17.4	11.5	9.2	2.6	6.7	2.5	2.3	0.3	2.2	2.2
14	13.0	9.1	16.3	12.9	10.7	2.2	7.4	2.6	1.9	0.7	2.2	1.8
15	12.2	11.0	15.3	13.6	11.4	2.2	7.5	5.2	1.8	0.6	2.0	1.8
16	11.7	11.8	14.4	14.2	12.6	2.1	7.5	6.8	1.8	0.5	1.9	11.9
17	11.0	11.5	14.8	14.2	12.4	2.4	6.9	10.1	1.6	0.5	1.7	16.1
18	10.2	11.4	14.8	14.0	11.0	2.4	6.3	10.2	1.6	0.6	1.8	17.0
19	9.6	11.6	15.0	13.8	10.3	4.7	5.9	12.2	1.5	0.4	2.2	16.2
20	8.7	11.5	15.1	13.5	9.6	15.0	7.1	14.3	1.5	0.1	3.7	14.9
21	7.7	11.1	14.7	13.1	9.1	21.7	6.9	12.1	1.5	0.4	3.5	13.3
22	6.8	11.0	14.3	12.5	8.7	23.3	6.4	8.9	0.8	0.7	3.1	12.2
23	6.5	10.7	15.5	12.0	8.1	22.2	6.4	6.7	1.0	0.6	2.7	10.8
24	5.5	9.8	16.1	11.7	7.2	20.4	6.4	5.0	0.9	0.6	2.5	9.3
25	5.0	9.9	16.8	11.2	6.4	18.7	5.9	4.3	0.9	0.6	2.4	8.[illegible]
26	4.5	12.3	17.6	10.6	6.5	16.8	5.2	3.2	1.0	0.4	2.2	12.1
27	4.3	15.0	18.6	10.0	6.5	15.7	4.3	2.7	0.9	0.0	2.2	12.7
28	4.3	16.9	19.6	9.6	6.3	15.6	4.4	2.8	0.8	0.4	2.0	12.0
29	3.5	17.7	21.1	8.8	6.5	16.4	3.9	2.7	0.5	0.4	2.3	11.7
30	3.0		20.9	8.4	6.3	18.2	3.9	2.7	0.8	0.4	2.3	12.8
31	3.0		20.2		5.9		4.6	2.5		1.0		13.4

8:00 A.M. READINGS.

1947
WHITE RIVER
NEWPORT, ARK.

ZERO OF GAGE: 194.09 M.S.L. (194.38 M.G.L.)
MILE: 258
LAT. 35° 36' 20" - LONG. 91° 17' 10"
GAGE IN CHARGE OF U. S. WEATHER BUREAU.

VERTICAL STAFF GAGE IS ON HIGHWAY 67 BRIDGE OVER WHITE RIVER AT NEWPORT, ARK.

HIGHEST: 23.20 ON 15 APRIL.
LOWEST: 0.30 ON 17, 18 AND 24 SEPT., AND 23 OCT.
PERIOD OF RECORD: 20 JULY 1885 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 35.90 ON 18 APRIL 1945.
LOWEST FOR PERIOD OF RECORD: -1.40 ON 29 AUG. AND 2 SEPT. 1936.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	12.2	6.4	4.0	4.2	21.0	11.9	6.0	2.0	1.5	0.5	1.0	2.1
2	12.5	6.5	3.7	3.7	20.4	11.2	6.6	1.8	1.3	1.0	1.3	1.8
3	12.5	6.7	3.7	3.7	20.0	10.7	6.2	1.7	0.8	1.1	1.4	1.4
4	13.1	6.8	3.4	4.0	19.7	10.6	6.1	1.7	0.9	0.8	1.3	1.8
5	13.2	6.8	3.0	4.1	19.3	10.9	5.8	1.6	0.9	0.8	0.9	2.1
6	12.8	6.7	3.0	4.2	18.5	12.4	5.3	1.4	0.8	0.8	1.5	2.0
7	12.1	6.5	3.2	4.2	17.7	13.5	5.2	1.5	0.8	0.7	1.7	2.1
8	11.5	6.5	3.2	4.2	16.7	12.4	4.7	1.4	0.8	0.4	1.8	5.1
9	11.0	6.2	3.3	6.6	15.7	11.0	4.7	1.3	0.7	0.5	1.9	6.3
10	10.8	6.0	3.6	9.2	15.2	9.9	4.6	1.3	0.6	0.6	1.9	5.6
11	10.2	6.0	3.5	14.0	14.4	9.1	4.9	1.3	0.5	0.6	1.7	5.0
12	9.8	5.9	3.2	18.4	13.5	8.5	5.3	1.2	0.5	0.6	1.6	4.5
13	9.4	5.7	3.2	21.8	12.8	7.6	5.5	0.8	0.6	0.6	1.7	4.1
14	9.2	5.5	3.2	23.0	12.9	6.9	5.4	1.1	0.7	0.5	1.5	3.9
15	9.1	5.5	3.5	23.20	13.2	6.7	4.6	1.3	0.6	0.4	2.2	3.6
16	8.8	5.4	3.7	22.8	14.3	6.6	4.3	0.9	0.5	0.5	3.5	4.5
17	8.8	5.2	3.6	21.5	15.7	6.8	4.0	0.9	0.30	0.5	3.2	6.3
18	8.5	5.1	4.1	20.3	16.8	6.5	4.2	1.0	0.30	0.5	2.8	6.2
19	8.2	4.9	4.1	19.0	17.7	6.1	3.8	1.1	0.4	0.5	2.5	5.7
20	8.0	4.9	4.6	18.0	18.8	5.9	3.3	0.8	0.5	0.6	2.6	5.5
21	7.8	4.7	4.9	17.0	19.6	5.7	3.1	1.0	0.7	0.4	2.5	5.0
22	7.5	4.6	5.2	15.9	20.3	5.7	3.0	1.0	0.8	0.4	2.5	4.5
23	7.2	4.9	4.8	15.4	19.7	5.8	2.6	1.0	0.7	0.30	2.5	4.0
24	7.3	4.8	4.6	14.7	19.6	5.8	3.1	1.0	0.30	0.4	2.4	3.8
25	7.2	4.6	4.4	13.9	19.5	5.6	2.9	1.0	0.4	0.5	1.8	3.9
26	6.9	4.5	4.6	13.4	19.0	5.3	2.9	1.0	0.7	0.8	1.8	3.5
27	6.7	4.5	4.6	15.4	18.0	5.4	2.8	0.7	1.0	1.4	2.1	3.1
28	6.6	4.3	4.6	19.5	16.7	6.2	2.7	1.0	1.0	1.4	2.2	2.9
29	6.4		4.7	22.2	15.4	6.2	2.4	1.2	0.9	0.8	2.0	2.9
30	6.2		4.6	22.0	14.2	6.1	2.1	1.2	0.8	0.9	1.9	2.4
31	6.2		4.4		13.0		2.1	1.4		0.9		2.0

8:00 A.M. READINGS.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1946

Zero elevation 194.38 feet above M.G.L.
" " 194.09 " " M.S.L.

Bank full stage ..... feet on gauge Flood stage is 26.0 feet.

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	3.8	11.6	20.7	13.0	13.3	28.2	6.0	6.5	2.8	1.2	1.5	18.9	1
2	3.8	10.7	20.0	12.4	14.7	28.1	5.5	5.5	2.7	0.9	2.1	18.0	2
3	3.8	10.0	19.3	12.2	17.0	27.6	5.3	4.5	2.5	1.0	4.2	16.6	3
4	3.5	9.3	18.8	11.8	19.2	26.9	5.7	4.2	2.5	1.1	7.8	15.0	4
5	3.5	8.9	18.0	10.9	19.7	26.4	6.0	4.1	2.5	1.2	7.0	13.6	5
6	4.1	11.1	17.2	10.3	19.8	25.8	5.2	3.5	2.6	1.1	9.2	12.4	6
7	5.5	13.7	20.7	9.8	19.3	24.8	5.4	3.6	2.6	1.1	11.2	11.6	7
8	9.5	15.3	21.4	9.8	18.8	24.0	5.0	4.1	2.4	0.8	15.0	11.2	8
9	17.8	15.5	21.2	9.8	18.2	23.2	4.3	4.0	2.3	0.7	19.0	10.0	9
10	22.9	15.0	20.8	9.9	17.4	22.3	4.5	4.0	2.1	0.9	20.4	9.5	10
11	25.6	14.6	20.5	9.3	16.8	21.3	4.5	3.6	1.8	1.2	21.9	14.2	11
12	26.6	14.3	20.2	9.3	16.3	20.1	4.3	3.3	2.1	1.3	24.2	20.5	12
13	27.0	14.1	19.4	9.0	15.7	19.3	4.1	2.8	2.0	1.1	24.9	23.8	13
14	27.0	19.5	18.6	8.6	15.2	18.5	3.9	2.5	1.9	0.8	24.4	26.4	14
15	26.4	24.3	18.3	8.3	15.2	17.7	3.7	2.9	1.9	0.7	23.8	27.8	15
16	25.5	26.8	18.6	9.1	15.3	17.4	3.6	3.1	1.8	0.6	22.2	28.2	16
17	24.4	27.9	19.7	11.2	20.8	16.7	3.5	4.3	1.6	0.8	20.4	27.8	17
18	23.2	28.2	19.9	10.5	25.1	15.5	3.7	4.9	1.3	1.0	19.6	26.5	18
19	22.0	28.1	19.7	10.8	26.3	14.1	3.5	5.5	1.5	0.9	19.0	24.9	19
20	20.8	27.2	19.4	10.2	26.0	11.8	3.5	6.0	1.6	0.9	17.7	23.2	20
21	20.3	26.3	18.9	9.6	25.9	10.5	3.8	6.4	1.6	0.9	16.4	21.7	21
22	19.6	25.7	18.7	9.7	26.0	9.4	4.0	6.8	1.6	1.0	15.8	19.6	22
23	19.0	24.9	18.1	9.5	25.7	8.4	4.1	6.8	1.7	0.8	14.1	18.5	23
24	18.5	24.3	17.5	9.2	26.2	7.7	3.5	6.2	1.4	1.2	13.0	17.0	24
25	17.8	23.7	17.1	12.1	26.7	7.2	3.5	5.3	1.1	1.7	11.9	16.1	25
26	17.1	23.1	17.3	14.8	28.5	6.8	3.5	4.4	1.3	3.8	11.1	14.2	26
27	16.4	22.3	16.1	14.8	29.5	7.2	3.3	3.7	1.4	2.8	12.8	13.2	27
28	15.5	21.5	15.4	13.4	29.6	7.7	3.2	3.1	1.5	2.1	17.2	12.5	28
29	14.6		15.0	12.8	29.7	7.1	4.0	3.3	1.6	1.6	18.0	11.8	29
30	13.7		14.1	12.4	30.0	6.3	4.4	3.1	1.5	1.3	18.6	13.2	30
31	12.7		13.7		29.1		5.6	3.0		1.5		13.2	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m., readings.
Highest: 30.00 on May 30
Lowest: 0.60 on 16 Oct.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.40 on 29 Aug. and 2 Sept. 1936.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1945

Zero elevation 194.38 feet above M. G. L.
194.09 " " M. S. L.

Bank full stage ..... feet on gauge Flood stage is 26.0 feet

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

Weather Bureau

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	1.6	0.8	30.3	31.4	26.3	19.6	23.5	4.9	1.9	15.2	6.2	4.0	1
2	2.5	0.7	30.3	32.6	25.8	18.9	22.8	4.7	1.9	15.8	5.9	4.1	2
3	2.2	0.7	30.2	33.0	25.2	18.0	21.9	4.4	1.9	16.2	5.6	3.6	3
4	1.8	0.6	30.4	33.2	24.8	17.4	21.1	4.2	1.7	16.3	5.4	3.3	4
5	1.8	0.5	30.5	33.4	24.2	16.7	20.5	4.1	1.6	16.0	5.1	3.8	5
6	1.5	0.5	30.7	32.8	23.7	16.0	20.0	4.0	1.5	15.5	4.8	3.9	6
7	1.2	0.5	30.8	32.0	22.9	14.6	19.5	3.6	1.5	14.2	5.0	4.0	7
8	1.6	0.6	30.7	30.9	22.3	15.2	18.9	3.5	1.6	12.5	4.3	3.9	8
9	2.7	0.4	30.8	29.8	22.1	16.5	18.2	3.5	1.9	10.9	4.3	3.7	9
10	2.5	0.1	30.5	29.0	21.9	18.3	17.3	3.3	2.3	9.7	4.4	3.6	10
11	2.2	0.3	30.0	28.3	22.2	23.3	16.3	3.2	2.2	8.9	4.9	3.1	11
12	1.8	0.4	29.1	27.7	23.4	27.4	15.5	3.1	4.8	7.9	4.6	3.1	12
13	1.5	0.4	28.3	27.3	24.2	30.9	14.5	3.1	4.5	7.7	4.7	3.4	13
14	1.3	0.5	27.3	27.1	24.3	32.0	14.5	2.9	4.6	7.5	5.0	3.5	14
15	1.1	0.5	26.6	28.0	24.2	32.2	13.7	2.7	4.4	7.2	4.8	3.5	15
16	1.1	0.3	26.0	31.2	24.5	31.9	12.5	3.1	3.8	6.8	4.5	3.4	16
17	0.9	0.6	25.4	34.9	25.7	31.2	12.0	2.9	3.7	6.6	4.0	3.3	17
18	0.7	7.5	25.4	35.9	26.7	32.1	10.1	2.9	3.3	5.9	3.8	3.0	18
19	0.5	11.1	25.2	35.7	27.0	32.0	8.5	3.1	3.0	5.5	3.9	3.0	19
20	1.0	12.0	27.2	34.9	27.2	31.5	7.9	2.8	2.7	5.2	4.2	3.2	20
21	1.5	12.2	29.7	33.3	27.1	31.0	7.4	2.6	2.5	5.0	4.4	3.1	21
22	1.4	20.9	31.1	31.5	26.5	30.5	7.0	2.6	2.5	4.7	4.3	3.0	22
23	1.5	24.8	31.5	30.5	25.8	29.7	6.7	3.3	2.4	4.7	4.1	3.0	23
24	1.3	27.3	31.2	29.8	24.8	29.0	6.5	4.0	2.2	5.5	3.9	3.1	24
25	1.3	28.1	30.4	29.2	23.8	28.2	6.3	3.6	2.1	7.8	4.1	3.4	25
26	1.2	28.1	29.0	28.9	22.9	27.8	5.9	3.4	6.9	9.1	3.6	4.1	26
27	0.9	27.9	28.6	28.3	22.0	26.8	5.7	3.2	12.5	8.8	3.3	3.8	27
28	0.8	29.4	28.2	27.8	21.4	26.0	5.6	2.7	13.3	8.5	4.1	3.8	28
29	0.8		27.4	27.3	20.9	25.1	6.0	2.4	13.3	7.9	3.9	3.8	29
30	0.9		27.8	26.9	20.4	24.2	5.7	2.2	14.8	7.4	3.6	3.8	30
31	0.8		29.8		20.3		4.7	2.0		6.7		4.0	31
Sum													
Mean													
High													
Low													

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 Central Standard Time, subtract one hour.

Remarks: 7:00 a.m. readings.
Highest: 35.90 on 18 April.
Lowest: 0.10 on 10 Feb.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.90 on 18 April 1945.
Lowest for period of record: -1.40 on 29 Aug. - 2 Sept. 1936.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1944

Zero Elevation 194.38 feet above M.G.L.
" " 194.09 " " M.S.L.

Bank full stage ..... feet on gauge. Flood Stage is 26.0 feet.

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	-0.1	0.7	18.0	13.3	17.3	6.5	2.2	0.3	0.7	-0.6	-0.8	0.0	1
2	0.0	0.8	20.6	12.4	17.4	6.2	2.1	0.4	0.4	-0.8	-0.9	-0.1	2
3	1.4	0.5	21.0	11.9	17.5	6.3	1.9	0.5	0.3	-0.9	-0.7	-0.2	3
4	1.4	0.2	21.5	11.0	19.8	6.2	1.8	0.3	0.5	-0.8	-0.7	-0.2	4
5	1.3	0.0	21.0	10.3	20.7	5.8	1.5	0.4	0.2	-0.7	-0.7	-0.3	5
6	1.4	0.0	19.8	9.3	20.4	5.4	1.4	0.3	0.1	-0.5	-0.7	-0.3	6
7	1.2	0.7	18.5	8.2	20.3	5.2	1.0	0.4	0.6	2.6	-0.8	0.5	7
8	1.0	0.8	17.0	7.2	20.1	4.5	0.9	0.3	0.7	4.2	-0.7	3.2	8
9	1.1	1.6	15.8	8.7	19.5	4.0	0.8	0.1	0.5	3.6	-0.4	3.7	9
10	1.2	5.1	14.5	11.8	19.0	3.8	0.8	0.2	0.3	2.8	0.2	5.0	10
11	1.0	6.1	13.2	15.6	18.3	3.6	0.8	0.6	0.1	2.3	0.6	4.7	11
12	1.1	7.8	12.0	20.0	17.7	3.5	0.6	0.4	-0.1	1.5	-0.3	3.8	12
13	0.9	7.0	11.3	21.0	17.0	3.3	0.7	0.2	-0.2	0.9	-0.4	3.1	13
14	0.8	5.9	10.3	22.3	16.3	5.0	0.6	0.1	-0.2	0.5	-0.4	2.4	14
15	0.8	5.2	9.5	23.0	15.7	5.2	0.4	0.0	-0.2	0.5	-0.3	2.2	15
16	0.7	4.7	9.0	22.8	14.9	5.1	0.4	-0.1	-0.3	0.4	-0.2	1.8	16
17	0.7	4.0	8.8	21.9	14.0	7.9	0.3	-0.2	-0.3	0.1	-0.1	1.8	17
18	0.7	6.3	11.2	20.8	13.1	7.0	0.4	-0.2	-0.2	-0.1	-0.2	1.8	18
19	0.7	7.0	13.8	19.6	12.1	9.5	0.0	-0.2	-0.4	-0.2	0.3	1.5	19
20	0.6	7.3	16.5	18.6	11.0	12.6	0.1	-0.2	-0.5	-0.3	0.0	1.3	20
21	0.3	7.5	18.5	17.9	10.0	10.6	0.3	-0.3	-0.3	-0.1	-0.2	1.3	21
22	0.0	7.0	19.9	17.1	9.2	8.0	0.1	-0.3	-0.3	-0.2	-0.3	0.3	22
23	0.1	7.5	20.4	16.7	8.4	6.6	-0.1	-0.4	-0.4	-0.3	-0.2	0.3	23
24	0.2	7.1	20.9	19.9	7.7	5.9	-0.2	-0.2	-0.6	-0.4	-0.2		24
25	0.0	6.9	20.9	19.9	7.2	5.9	-0.3	-0.1	-0.6	-0.6	0.0	0.5	25
26	0.0	6.7	19.9	19.1	7.0	5.6	-0.3	0.0	-0.7	-0.6	-0.2	1.0	26
27	0.1	7.0	18.7	18.4	8.2	4.9	-0.1	0.0	-0.8	-0.6	-0.1	2.0	27
28	0.0	7.2	17.2	17.8	8.4	3.9	0.2	-0.1	-0.9	-0.7	-0.3	2.2	28
29	0.0	13.7	16.0	17.7	8.2	3.2	0.3	-0.2	-0.5	-0.7	-0.3	1.6	29
30	0.0		15.0	17.6	7.5	2.7	0.2	-0.2	-0.5	-0.8	-0.2	1.6	30
31	0.1		14.1		7.2		0.0	0.1		-0.7		1.5	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings (Central Standard Time)
Highest: 23.00 on 15 April.
Lowest: -0.90 on 28 Sept., 3 Oct., 2 Nov.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.70 on 16 April 1927.
Lowest for period of record: -1.00 on 22-25 Sept. 1941.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1943

Zero elevation 194.38 feet above M.G.L.

Bank full stage ..... feet on gauge Flood stage is 26 feet.

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	31.8	4.8	3.0	16.3	9.5	24.2	7.3	1.0	-0.3	-0.6	0.5	-0.2	1
2	31.3	4.6	3.0	15.6	9.5	23.7	6.8	1.0	-0.3	-0.6	0.5	-0.2	2
3	29.6	4.4	3.0	14.6	9.0	22.8	6.0	0.9	-0.1	-0.7	0.5	-0.3	3
4	28.0	4.0	2.8	13.5	8.3	21.9	5.3	0.9	-0.1	-0.7	0.6	-0.3	4
5	26.5	4.0	2.8	12.5	7.4	21.0	4.7	0.9	-0.2	-0.5	0.5	-0.4	5
6	25.1	4.0	2.6	11.7	6.8	20.0	4.4	1.1	-0.2	-0.5	0.2	-0.5	6
7	23.8	4.0	2.6	11.7	6.4	19.2	3.2	1.3	-0.2	-0.5	0.0	-0.4	7
8	22.8	4.0	2.4	10.0	6.0	19.0	3.0	1.3	-0.2	-0.6	0.0	-0.3	8
9	21.5	4.0	2.2	9.4	6.0	19.2	2.9	1.3	-0.2	-0.6	0.0	-0.2	9
10	20.8	4.0	2.2	8.5	6.5	19.4	3.2	1.1	-0.2	-0.6	0.0	-0.1	10
11	19.7	4.0	2.2	8.0	17.0	19.0	3.0	1.0	-0.3	-0.6	0.0	-0.1	11
12	18.7	4.0	2.2	9.4	26.8	19.0	2.8	1.0	-0.5	-0.6	0.3	-0.1	12
13	18.1	4.0	2.6	12.7	32.3	17.8	2.6	1.0	-0.6	-0.6	0.4	0.0	13
14	17.2	4.0	4.8	15.0	34.3	16.3	2.5	1.0	-0.6	-0.5	0.4	0.1	14
15	16.6	4.0	4.6	17.0	34.5	14.9	2.5	0.8	-0.6	-0.4	0.2	0.1	15
16	16.0	4.0	4.4	18.2	33.9	13.5	2.1	0.5	-0.4	-0.3	0.0	0.0	15
17	15.0	3.9	4.4	18.5	32.0	12.2	2.1	0.5	-0.3	-0.3	-0.1	0.0	17
18	14.6	3.9	4.4	17.4	30.1	11.1	2.2	0.5	-0.3	-0.3	0.2	0.4	18
19	12.6	3.8	4.8	16.0	28.6	10.2	2.0	0.5	-0.4	-0.3	0.1	0.3	19
20	11.0	3.6	9.7	14.8	27.7	9.2	1.8	0.4	-0.4	-0.3	0.0	0.2	20
21	9.9	3.6	11.4	13.3	28.7	8.4	1.7	0.4	-0.4	-0.3	-0.1	0.0	21
22	8.8	3.6	11.7	12.0	30.0	7.8	1.7	0.3	-0.3	-0.3	-0.1	0.1	22
23	7.7	3.6	12.3	11.3	31.0	7.2	1.6	0.0	-0.3	-0.3	-0.1	0.0	23
24	7.2	3.6	12.3	10.5	31.0	7.6	1.4	0.0	-0.4	-0.3	-0.2	0.0	24
25	5.9	3.6	11.7	10.0	30.1	7.5	1.4	0.0	-0.5	-0.3	-0.3	-0.1	25
26	5.9	3.4	11.3	10.0	28.8	7.5	1.4	-0.1	-0.5	-0.3	-0.4	-0.2	26
27	5.7	3.4	11.3	10.0	27.7	7.2	1.4	-0.2	-0.6	-0.1	-0.4	0.1	27
28	5.5	3.3	13.0	10.0	26.7	8.2	1.4	-0.2	-0.6	0.2	-0.5	0.0	28
29	5.0		16.3	10.0	25.8	8.4	1.2	-0.2	-0.6	0.2	-0.4	0.0	29
30	4.9		16.7	9.7	25.0	7.8	1.0	-0.2	-0.6	0.5	-0.3	-0.1	30
31	4.9		16.6		24.5		0.9	-0.2		0.7		-0.1	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings (Central Standard Time)
Highest: 34.50 on 15 May.
Lowest: -0.70 on 3-4 Oct.
Period of record: 20 July 1885 to date.
Highest for period of record: 35.70 on 16 April 1927.
Lowest for period of record: -1.00 on 22-25 Sept. 1941.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1942

Zero elevation 194.38 feet above M.G.L.

Bank full stage ..... feet on gauge Flood stage is 26 feet.

M.P.C.5M.5-8-37

Weather Bureau

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	18.0	12.7	18.9	9.0	19.6	8.0	5.9	1.1	2.6	0.6	5.5	14.1	1
2	18.7	14.6	18.4	8.4	19.4	8.3	6.2	1.0	2.3	0.4	12.7	12.9	2
3	18.4	15.5	17.8	7.9	19.4	9.5	5.8	0.8	2.1	0.4	14.7	12.0	3
4	18.0	15.5	17.1	7.1	19.1	11.2	5.2	0.8	1.8	0.4	13.0	11.0	4
5	17.5	15.8	16.4	7.0	19.8	10.5	5.0	0.8	1.6	0.4	10.9	10.5	5
6	16.8	16.0	15.5	6.8	20.2	9.9	4.8	0.9	1.6	0.4	8.3	10.3	6
7	16.0	15.9	14.8	6.8	20.2	8.5	4.4	0.8	3.9	0.4	9.5	10.3	7
8	15.0	15.5	14.7	6.6	19.9	7.2	4.0	0.8	4.9	0.4	16.4	10.3	8
9	13.9	15.3	17.8	6.6	19.5	6.3	3.5	0.8	5.0	0.4	19.7	10.3	9
10	12.5	15.3	18.4	19.0	18.2	6.0	3.1	0.8	6.4	0.4	21.4	10.3	10
11	11.3	15.3	18.2	23.8	17.0	6.4	2.9	1.0	6.6	0.4	21.5	10.3	11
12	10.2	15.0	17.9	25.9	15.9	6.9	2.9	1.4	5.8	0.3	21.0	10.9	12
13	9.6	14.7	17.7	27.1	14.6	7.5	2.9	1.4	4.6	0.3	20.4	10.9	13
14	9.0	14.1	17.2	27.8	13.8	8.9	2.9	1.4	3.9	0.2	18.6	10.8	14
15	8.0	13.6	17.0	27.9	12.7	9.7	2.4	1.4	3.3	0.2	16.4	10.4	15
16	7.9	13.1	16.6	27.1	11.9	9.9	2.3	1.4	2.4	0.1	14.3	10.3	16
17	7.7	14.2	16.1	26.0	11.6	10.3	2.1	3.8	2.2	0.1	12.2	9.8	17
18	7.1	14.5	15.0	25.9	11.3	10.7	2.0	5.5	1.8	0.1	10.8	9.4	18
19	7.0	15.0	14.4	23.7	10.9	10.4	1.9	4.9	1.4	0.1	13.4	8.2	19
20	6.8	15.6	13.8	23.7	10.7	12.0	1.9	4.1	1.2	0.1	14.4	7.9	20
21	6.5	15.9	13.0	21.6	14.3	13.3	1.9	3.0	1.0	-0.1	14.5	7.5	21
22	5.9	15.8	12.1	20.7	16.6	14.4	2.0	2.5	1.0	-0.2	14.8	7.0	22
23	5.9	15.5	11.8	19.8	16.1	14.3	2.0	3.7	1.0	-0.2	17.4	7.0	23
24	5.8	15.8	10.8	19.0	15.1	13.4	1.8	5.9	1.0	-0.2	19.0	6.8	24
25	5.4	16.3	10.2	18.3	15.2	12.1	1.6	8.0	0.8	-0.2	19.6	6.6	25
26	5.1	18.4	9.9	17.6	14.5	10.9	1.5	7.4	0.8	-0.2	19.4	6.6	26
27	5.5	19.2	10.4	17.1	13.1	9.8	1.5	5.9	0.8	-0.2	18.4	6.8	27
28	7.8	19.1	10.3	18.1	11.8	8.1	1.5	4.4	0.6	-0.4	17.3	19.9	28
29	8.6		10.0	17.8	10.7	8.0	1.2	3.8	0.6	-0.4	16.3	26.3	29
30	8.9		9.8	19.2	10.0	6.4	1.1	2.9	0.6	-0.4	15.2	29.8	30
31	11.1		9.4		8.8		1.1	2.8		-0.2		31.5	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings (Central Standard Time).
Highest: 31.5 on Dec.31.
Lowest: -0.4 on Oct.28-30.
Period of record: July 20,1885 to date.
Highest for period of record: 35.7 on Apr.16,1927.
Lowest for period of record: -1.0 on Sept.22-25,1941.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1941

Zero elevation 194.38 feet above M.G.L.

Bank full stage ..... feet on gauge Flood stage is 26 feet.

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	4.2	13.8	4.4	1.9	11.9	1.2	0.4	0.4	-0.4	3.5	18.9	10.0	1
2	4.6	12.7	4.4	1.6	10.4	1.3	0.3	0.2	-0.5	2.6	24.2	9.5	2
3	11.9	11.8	4.4	1.8	9.1	1.3	0.1	0.0	-0.5	2.8	26.6	8.5	3
4	16.5	11.0	4.2	3.8	8.1	1.0	0.1	0.0	-0.5	2.1	27.8	8.0	4
5	17.8	10.8	4.5	6.1	6.7	1.0	0.9	-0.3	-0.2	3.9	28.1	7.5	5
6	18.5	10.7	4.5	7.8	6.0	1.1	0.7	-0.4	0.2	4.0	27.8	7.0	6
7	17.9	10.6	4.4	7.3	6.4	1.1	0.5	-0.5	0.0	4.1	26.7	6.4	7
8	15.6	10.8	4.4	6.9	7.5	1.2	0.3	-0.6	-0.2	4.8	25.5	5.9	8
9	13.3	10.4	4.2	6.3	9.9	1.1	0.2	-0.7	-0.3	4.5	24.1	5.9	9
10	11.3	9.7	4.0	5.7	9.1	1.2	0.1	-0.7	-0.4	4.8	22.6	5.4	10
11	9.8	8.8	3.9	4.9	8.1	1.1	0.1	-0.7	0.0	4.9	21.1	4.8	11
12	8.5	8.0	3.3	4.5	7.3	1.0	0.1	-0.7	-0.3	4.1	19.6	4.8	12
13	7.8	7.4	3.3	4.2	6.5	1.4	0.0	-0.9	-0.4	3.6	18.0	4.6	13
14	7.0	7.0	3.8	4.0	5.9	3.2	0.4	-0.9	-0.6	3.0	16.4	4.7	14
15	6.1	6.4	3.5	3.9	5.1	3.6	0.3	-0.9	-0.8	2.8	15.0	4.7	15
16	5.4	6.8	3.4	3.7	4.6	3.6	0.1	-0.9	-0.8	2.6	13.5	4.7	16
17	5.2	6.4	3.4	3.5	4.3	3.5	0.1	-0.9	-0.9	7.8	12.2	4.5	17
18	5.3	6.0	3.2	6.0	4.0	2.9	0.0	-0.9	-0.9	14.9	10.9	4.5	18
19	5.2	6.0	3.0	18.1	3.9	2.0	0.0	-0.9	-0.9	20.8	9.9	5.0	19
20	5.6	5.8	2.8	20.1	3.8	1.7	1.0	-0.1	-0.9	23.0	9.0	4.9	20
21	6.3	5.5	2.8	21.0	3.2	1.6	1.2	-0.2	-0.9	23.0	8.4	4.7	21
22	5.8	5.2	2.8	23.8	3.1	1.3	0.8	-0.5	-1.0	22.0	7.9	4.6	22
23	6.0	4.9	2.7	26.0	2.9	1.0	0.3	-0.6	-1.0	20.6	8.2	8.8	23
24	6.9	4.7	2.7	27.2	2.6	0.7	0.0	-0.6	-1.0	18.4	9.5	13.8	24
25	12.4	4.4	2.6	26.1	2.2	0.5	0.1	-0.6	-1.0	15.9	10.5	17.6	25
26	16.0	4.2	2.3	23.9	2.2	0.4	0.1	-0.6	0.7	13.6	12.6	19.8	26
27	16.2	4.4	2.0	21.4	2.0	0.3	0.1	-0.6	9.4	11.7	11.8	20.6	27
28	15.7	4.5	2.1	18.7	1.8	0.3	0.1	-0.5	8.6	11.2	11.8	21.1	28
29	16.2		2.0	16.0	1.4	0.4	0.0	-0.2	5.3	11.2	11.6	20.6	29
30	15.7		2.0	13.7	1.2	0.4	0.0	-0.3	3.8	10.3	10.8	19.6	30
31	14.8		1.9		1.2		0.0	-0.4		10.4		18.6	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings.
Highest: 28.1 on Nov. 5.
Lowest: -1.0 on Sept. 22-25.
Period of record: July 20, 1885 to date.
Highest for period of record: 35.7 on April 16, 1927.
Lowest for period of record: -1.0 on Sept. 22-25, 1941.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1940

Zero elevation 194.38 feet above Mean Gulf Level

Bank full stage 24.0 feet on gauge Flood Stage = 26 feet

M.R.C.5M.6-8-37 Weather Bureau

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	0.9	1.4	3.5	6.3	16.1	2.7	2.7	0.7	1.7	0.5	0.8	4.5	1
2	0.6	1.4	3.4	6.3	17.8	2.6	2.4	0.4	1.9	0.9	0.8	4.3	2
3	0.5	1.1	3.3	6.3	18.8	2.4	2.1	0.2	1.8	0.6	0.8	4.0	3
4	0.4	0.9	3.2	6.1	19.5	2.1	2.7	0.6	1.6	0.2	0.9	3.7	4
5	0.4	0.9	3.0	5.7	19.6	2.0	3.8	0.4	1.4	0.1	0.9	3.1	5
6	0.4	0.8	2.8	5.0	19.3	1.9	3.2	0.5	1.0	0.1	0.9	2.5	6
7	0.4	0.7	2.6	4.9	18.6	1.7	2.3	0.3	0.7	0.2	0.9	2.2	7
8	0.4	0.6	2.9	6.4	17.6	1.6	1.8	0.3	0.6	0.2	0.9	2.1	8
9	0.3	0.6	2.6	7.0	16.4	1.6	2.0	0.3	0.6	0.3	0.9	2.1	9
10	0.3	0.7	2.3	8.2	15.1	1.6	1.7	0.7	0.6	0.4	0.9	1.9	10
11	0.3	0.6	2.1	8.0	13.7	1.8	1.2	1.6	0.6	0.4	0.2	1.5	11
12	0.9	0.5	2.2	12.0	12.0	2.1	1.0	2.0	0.6	0.4	0.1	1.2	12
13	1.4	0.4	2.9	20.8	11.0	3.0	0.9	1.8	0.3	0.5	0.1	0.9	13
14	0.9	0.4	3.9	23.9	10.0	5.3	0.9	3.7	0.1	0.6	0.7	0.8	14
15	2.0	0.4	5.5	24.4	9.0	4.7	0.9	3.8	0.0	0.7	0.4	0.8	15
16	2.3	0.4	6.5	24.3	7.6	3.6	0.8	3.4	-0.2	0.7	0.1	3.1	16
17	2.6	0.4	7.1	23.3	7.1	3.6	0.8	2.7	-0.2	0.8	0.1	4.2	17
18	2.6	0.7	6.9	22.0	6.4	3.3	0.6	2.6	-0.3	0.8	0.2	6.2	18
19	2.6	1.9	6.3	20.9	5.9	3.0	0.5	2.5	-0.3	0.8	0.3	8.1	19
20	2.0	3.0	5.8	21.7	5.2	2.9	0.4	2.5	-0.4	0.8	0.2	8.9	20
21	1.8	3.3	5.2	22.4	4.8	2.6	0.4	2.5	-0.5	0.8	0.2	9.5	21
22	1.6	3.4	5.2	22.1	4.3	2.4	0.4	2.1	-0.5	0.8	0.2	8.7	22
23	1.4	3.3	5.0	21.3	4.4	2.1	0.8	1.6	-0.5	0.8	1.2	7.6	23
24	1.4	3.1	4.6	20.4	4.6	2.1	0.7	1.6	-0.5	0.8	0.5	6.8	24
25	1.4	3.0	4.4	19.4	4.4	1.9	0.8	1.5	-0.5	0.8	1.8	6.0	25
26	1.4	3.0	4.3	18.6	4.2	1.7	1.1	1.3	-0.5	0.8	2.8	5.6	26
27	1.4	3.1	4.1	17.9	4.0	1.4	2.5	1.2	-0.5	0.8	3.4	4.8	27
28	1.4	3.5	4.0	17.1	3.8	1.2	2.4	1.2	-0.5	0.8	4.1	4.7	28
29	1.4	3.1	4.0	16.4	3.4	1.1	2.0	1.2	-0.5	0.8	4.7	4.6	29
30	1.4		5.4	15.8	3.0	2.0	1.2	1.6	-0.5	0.8	4.8	4.6	30
31	1.4		6.1		2.8		0.9	1.8		0.8		4.4	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings.
Highest = 24.4, April 15, 1940
Lowest = -0.5, Sept. 21-30, 1940

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1939

Zero elevation 194.38 feet above Mean Gulf Level

Bank full stage 24 feet on gauge Flood Stage = 26 feet.
Weather Bureau.

M.R.C.5M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	0.9	19.3	23.2	9.9	21.3	23.0	11.6	2.2	1.0	0.2	0.3	0.7	1
2	0.9	20.9	23.8	8.8	20.5	21.2	11.2	2.2	0.9	0.3	0.4	0.7	2
3	0.9	21.3	23.9	8.3	19.8	19.1	10.3	2.0	0.8	0.2	0.2	0.7	3
4	0.9	21.3	23.5	7.7	19.0	17.2	11.1	1.9	0.7	0.0	0.5	0.6	4
5	2.0	20.9	23.5	7.1	18.0	15.7	19.6	1.7	0.5	0.1	0.3	0.6	5
6	3.4	20.5	25.2	8.0	17.1	14.4	18.6	1.6	0.4	0.2	0.1	0.5	6
7	3.4	20.4	26.0	14.7	16.2	13.0	15.5	1.6	0.4	0.2	0.2	0.5	7
8	3.4	20.2	25.9	18.3	15.4	11.8	12.4	1.3	0.3	0.1	0.2	0.7	8
9	3.0	19.8	25.4	19.3	14.8	10.7	9.6	1.2	0.2	0.1	0.1	0.6	9
10	3.0	19.6	25.3	19.7	13.8	9.2	7.8	1.2	0.1	0.1	0.1	0.6	10
11	3.2	19.6	25.4	19.8	13.4	8.3	8.3	1.5	0.1	0.2	0.0	0.5	11
12	3.6	19.4	25.0	19.1	14.4	8.4	7.3	1.4	0.0	0.2	0.0	0.4	12
13	4.0	19.2	24.5	18.3	15.1	8.0	5.8	1.0	0.0	0.1	0.1	0.4	13
14	4.1	18.9	23.9	17.3	17.1	7.6	5.1	1.0	0.1	0.0	0.1	0.4	14
15	4.0	19.3	23.3	16.3	21.0	7.4	4.5	1.4	0.1	0.0	0.1	0.2	15
16	3.9	19.5	22.8	15.9	23.3	8.1	4.1	1.8	0.1	0.0	0.0	0.1	16
17	3.7	19.2	22.0	21.6	23.8	7.6	3.9	1.8	0.2	0.0	0.0	0.1	17
18	3.6	18.7	21.3	26.0	23.0	6.9	3.7	1.5	0.2	0.1	0.0	0.1	18
19	3.3	18.2	20.5	29.5	21.4	6.2	3.2	1.4	0.3	0.2	0.2	0.1	19
20	3.3	18.8	19.8	30.3	19.6	5.8	3.0	1.4	0.3	0.2	0.5	0.1	20
21	3.3	21.5	19.1	30.0	18.2	5.3	3.0	1.4	0.3	0.2	0.9	0.1	21
22	3.2	23.8	18.3	29.3	17.6	4.8	2.9	1.2	0.3	0.2	1.0	0.0	22
23	3.2	24.2	17.4	28.0	17.7	5.0	2.7	1.1	0.3	0.2	1.4	0.0	23
24	3.5	24.4	16.7	26.8	19.6	5.1	2.9	1.1	0.3	0.3	1.9	0.1	24
25	3.9	24.1	16.0	25.8	20.6	5.6	2.5	1.3	0.3	0.3	1.6	0.4	25
26	3.5	23.4	15.1	24.7	20.3	5.6	2.5	1.6	0.3	0.3	1.3	0.4	26
27	3.5	23.0	14.1	23.8	19.9	6.4	2.5	1.6	0.4	0.2	1.1	0.5	27
28	3.5	22.9	12.9	22.9	22.5	7.3	2.4	1.3	0.4	0.1	1.0	0.9	28
29	3.8	-	11.7	22.5	25.0	9.1	2.1	1.2	0.4	0.0	0.9	1.2	29
30	8.3	-	11.1	22.0	25.6	10.2	2.2	1.1	0.3	0.0	0.8	1.7	30
31	16.6	-	10.5	-	24.4	-	2.2	1.2	-	0.2	-	0.9	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings:

Highest = 30.3, Apr. 20, 1939.

Lowest = 0.0, Sept. 12, 13, Oct. 14 to 17, 29, 30, Nov. 11, 12, 16, to 18, Dec. 22, 23, 1939.

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 258) for the calendar year 1938

Zero elevation 194.235 (194.38 M.G.L.) feet above M.S.L.

Bank full stage 24 feet on gauge Flood stage = 26 ft.

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	8.4	19.2	24.4	29.0	16.3	22.8	6.8	5.1	0.9	0.0	0.0	1.5	1
2	7.4	18.1	23.6	29.4	15.1	21.8	6.3	5.7	0.8	0.0	-0.1	1.2	2
3	6.8	17.0	22.9	28.9	14.6	20.7	5.9	5.4	0.7	0.0	0.0	1.5	3
4	6.0	15.9	22.2	28.0	13.0	19.2	5.7	5.2	0.6	-0.1	0.1	1.7	4
5	5.5	15.9	21.4	26.9	12.1	17.3	5.1	4.8	0.6	-0.1	0.7	4.0	5
6	5.1	14.9	20.5	26.0	11.3	15.6	4.7	4.3	0.6	-0.2	2.4	4.2	6
7	4.9	13.0	19.7	24.9	10.8	14.1	4.3	4.0	0.6	-0.2	5.3	3.5	7
8	4.6	12.2	19.0	24.2	10.0	13.5	4.2	3.8	0.6	-0.2	6.5	3.0	8
9	4.1	11.0	18.3	23.7	9.5	15.8	4.0	3.7	0.6	-0.2	14.7	2.8	9
10	3.9	9.8	17.8	23.5	10.1	17.7	3.9	3.6	0.6	-0.2	14.8	2.4	10
11	3.8	9.2	17.3	23.7	12.1	17.9	3.7	3.4	0.6	-0.3	11.7	2.1	11
12	3.3	8.7	16.7	23.9	13.0	16.7	3.6	3.1	0.6	-0.3	9.4	2.0	12
13	3.0	8.2	16.0	23.6	12.7	15.2	3.3	3.4	0.6	-0.3	7.7	1.8	13
14	2.5	7.8	14.9	23.3	13.4	13.9	3.1	2.7	0.6	-0.3	6.4	1.6	14
15	2.5	8.7	13.7	22.7	14.7	12.5	3.1	2.5	0.5	-0.3	4.9	1.6	15
16	2.4	16.0	12.7	22.2	21.2	11.4	2.8	2.4	0.5	-0.3	4.0	1.4	16
17	2.2	21.9	12.0	24.9	20.4	11.0	2.5	2.1	0.5	-0.3	3.5	1.4	17
18	2.1	25.6	11.2	26.2	19.0	10.3	2.5	2.0	0.4	-0.3	3.4	1.4	18
19	2.0	30.4	10.6	25.8	17.5	10.6	2.8	2.0	0.4	-0.3	3.6	1.0	19
20	1.9	33.4	10.1	25.3	16.1	12.8	3.0	1.8	0.3	-0.3	3.7	1.0	20
21	2.2	33.3	10.0	24.6	14.9	14.7	3.6	1.5	0.3	0.2	3.6	1.0	21
22	4.5	32.5	10.7	23.9	14.1	15.1	4.2	1.4	0.3	0.0	4.0	1.0	22
23	6.9	31.5	10.2	23.0	15.0	14.7	4.3	1.3	0.2	-0.1	3.5	1.0	23
24	8.1	30.0	9.9	22.2	18.4	13.7	3.8	1.3	0.1	-0.1	3.0	1.0	24
25	16.0	28.4	9.8	21.3	23.5	12.5	3.3	1.2	0.1	0.2	1.9	0.9	25
26	21.2	27.2	9.4	20.6	25.6	11.2	3.0	1.1	0.1	0.4	2.5	0.9	26
27	22.5	26.1	9.5	20.0	25.9	9.7	2.8	1.0	0.1	0.3	2.2	0.9	27
28	22.5	25.3	11.8	19.1	25.8	8.6	2.4	1.0	0.1	0.1	1.8	0.9	28
29	22.5	—	15.7	18.2	24.6	7.7	2.2	0.9	0.1	0.0	1.6	0.9	29
30	21.1	—	22.8	17.3	23.5	7.1	2.3	0.9	0.0	0.0	1.6	0.9	30
31	20.2	—	26.5	—	22.8	—	3.6	1.0	—	0.0	—	0.9	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1937

194.38 M.G.L. (Mile 258)

Zero elevation 194.235 feet above M.S.L.

Bank full stage 24.0 feet on gauge Flood stage = 26 ft.

M.R.C.5M.6-8-37 Weather Bureau

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	11.8	26.6	14.1	8.0	13.2	4.7	5.1	2.2	0.3	0.5	0.9	1.5	1
2	13.8	27.4	13.2	7.5	13.0	4.3	4.6	2.1	0.3	0.5	0.8	1.4	2
3	14.9	27.8	12.3	7.3	18.6	3.9	4.0	1.9	0.3	0.6	0.7	1.3	3
4	15.4	27.8	11.4	6.7	23.3	4.1	3.6	1.8	0.3	0.9	0.7	1.3	4
5	15.6	26.9	10.6	6.4	24.0	4.4	3.5	1.4	0.3	10.9	0.6	1.3	5
6	14.9	25.9	10.2	6.2	23.7	4.5	4.8	1.4	4.3	9.1	0.5	1.2	6
7	14.2	24.9	9.7	6.0	23.5	4.6	4.6	1.4	3.5	8.4	0.4	1.0	7
8	14.6	23.9	9.7	6.1	22.5	5.0	4.6	1.4	2.0	6.4	0.4	1.0	8
9	17.9	23.0	9.3	7.0	21.3	5.6	3.8	1.4	1.3	4.0	0.4	0.9	9
10	20.0	22.2	8.9	6.9	20.3	5.2	3.5	1.4	0.8	2.5	0.7	0.9	10
11	22.2	21.3	8.3	6.8	19.2	6.7	3.5	1.2	0.9	1.9	1.9	0.9	11
12	23.2	20.6	8.1	7.4	18.2	14.0	4.6	1.2	1.1	1.5	3.6	0.8	12
13	23.8	19.9	7.7	7.6	17.2	17.2	5.0	1.2	5.9	1.1	3.6	0.8	13
14	23.7	19.3	7.5	8.2	16.4	17.9	4.9	1.1	7.9	1.0	2.7	0.6	14
15	25.4	18.6	7.3	8.4	15.6	16.7	4.7	1.0	5.9	0.9	3.0	0.6	15
16	27.8	17.9	7.2	8.1	14.7	16.1	4.3	1.0	4.4	0.7	2.6	0.9	16
17	29.6	17.1	7.7	7.9	14.0	16.0	4.1	0.7	3.4	0.6	2.4	0.9	17
18	30.5	16.3	8.0	7.7	13.3	17.2	4.1	0.6	2.7	1.0	2.4	4.4	18
19	30.5	15.4	7.8	7.5	12.2	17.5	4.0	0.5	1.9	2.0	2.4	8.7	19
20	29.7	15.2	7.7	7.1	11.2	16.8	4.5	0.4	1.0	3.3	2.4	12.6	20
21	29.4	15.9	7.8	6.6	10.3	15.2	6.0	0.4	0.8	4.1	2.0	13.9	21
22	29.7	16.0	7.8	6.4	9.5	13.1	6.7	0.4	0.8	3.6	2.0	14.1	22
23	30.1	16.8	7.7	13.8	8.7	11.2	6.5	0.4	0.8	3.0	1.9	14.0	23
24	29.7	17.0	7.3	16.7	7.9	9.9	5.5	1.5	0.5	2.6	1.7	13.6	24
25	29.4	16.7	8.4	18.0	7.0	8.6	5.0	1.5	0.9	2.1	1.4	12.4	25
26	28.9	16.4	8.8	20.3	6.9	7.2	4.4	1.4	1.8	1.9	1.2	11.0	26
27	28.3	15.8	8.9	19.3	6.4	5.5	3.8	0.7	1.7	1.7	1.2	9.9	27
28	27.7	15.0	9.0	17.8	5.9	5.0	3.2	0.6	1.2	1.5	1.2	10.0	28
29	27.0	—	8.8	16.4	5.6	4.8	2.8	0.4	0.9	1.2	1.4	10.2	29
30	26.5	—	8.5	14.8	5.3	5.5	2.4	0.3	0.6	1.1	1.6	9.8	30
31	26.4	—	8.3	—	4.7	—	2.2	0.3	—	1.0	—	9.4	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings

Mileage from Alluvial Valley Quadrangles

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 257.8) for the calendar year 1936

Zero elevation 194.295 feet above M. S. L.

Bank full stage 24.0 feet on gauge Flood Stage = 26 ft. Weather Bureau

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	3.3	1.1	4.1	2.9	3.8	0.9	-0.3	-1.0	-1.4	14.5	10.6	1.5	1
2	3.1	1.6	4.0	2.9	3.5	0.8	-0.1	-1.1	-1.4	14.7	9.1	1.4	2
3	2.9	1.7	4.1	3.1	3.6	0.7	0.3	-1.1	-1.3	13.4	8.5	1.5	3
4	3.1	1.7	4.0	2.9	3.7	0.5	0.4	-1.1	-0.8	9.9	11.5	1.3	4
5	3.1	1.7	4.0	2.6	3.4	0.4	0.2	-1.1	-0.5	7.9	16.7	1.2	5
6	2.9	1.6	4.0	2.7	3.0	0.3	0.7	-1.1	-0.2	6.1	17.8	1.8	6
7	2.9	1.5	3.9	11.3	2.7	0.3	0.4	-1.1	0.0	5.0	18.2	6.0	7
8	2.9	1.4	3.8	12.9	2.4	0.6	0.2	-1.1	0.1	4.3	17.2	7.1	8
9	2.8	1.5	3.7	12.2	2.4	0.7	0.0	-1.1	0.1	4.4	15.9	7.3	9
10	2.6	1.5	3.6	11.2	2.1	0.6	-0.3	-1.1	0.1	5.6	13.9	6.9	10
11	2.8	1.4	3.4	10.5	2.2	0.4	-0.4	-1.1	0.0	10.4	12.0	6.2	11
12	2.8	1.3	3.4	10.0	2.3	0.4	-0.5	-1.1	-0.1	10.8	10.2	5.5	12
13	2.6	1.3	2.9	9.8	2.2	0.4	-0.6	-1.1	-0.2	10.1	9.0	5.1	13
14	2.5	1.5	2.9	9.1	2.2	0.7	-0.5	-1.1	-0.5	9.2	7.8	5.0	14
15	2.5	1.9	2.8	8.6	2.3	0.5	-0.5	-1.1	-0.5	7.9	6.8	4.5	15
16	2.4	2.0	2.7	7.9	2.9	0.4	-0.6	-1.2	-0.7	6.7	6.2	4.0	16
17	2.2	2.0	2.6	7.5	3.8	0.3	-0.6	-1.2	-0.8	5.9	5.9	3.8	17
18	2.4	1.9	2.5	7.1	4.0	0.2	-0.6	-1.2	0.4	5.1	5.7	3.8	18
19	2.4	1.8	2.4	6.7	4.1	0.1	-0.6	-1.2	2.3	4.3	4.9	3.4	19
20	2.4	1.5	2.3	6.0	3.7	0.0	-0.6	-1.2	1.0	3.7	4.9	3.0	20
21	2.4	1.5	2.3	5.8	3.0	0.0	-0.6	-1.3	0.6	3.3	4.5	2.8	21
22	2.3	1.5	2.0	5.4	2.1	0.0	-0.5	-1.3	0.4	3.0	4.2	2.6	22
23	2.2	1.5	2.2	5.1	2.1	0.0	-0.3	-1.3	0.2	2.9	3.9	2.3	23
24	1.9	1.5	3.3	4.7	2.0	-0.1	-0.3	-1.3	0.5	3.5	3.3	2.0	24
25	1.6	1.5	3.5	4.6	1.8	-0.2	-0.5	-1.3	2.4	3.8	2.9	1.7	25
26	1.6	1.5	3.1	4.3	1.7	-0.2	-0.6	-1.3	6.8	5.5	2.5	1.6	26
27	1.5	2.1	2.9	4.0	1.5	-0.3	-0.7	-1.3	10.2	14.3	2.0	1.6	27
28	1.4	3.4	2.9	3.6	1.4	-0.3	-0.9	-1.3	9.8	16.1	2.0	1.9	28
29	1.2	4.3	2.9	3.5	1.1	-0.4	-0.9	-1.4	7.8	14.9	2.0	2.8	29
30	1.1		2.9	3.8	1.3	-0.3	-0.9	-1.4	12.5	12.9	1.9	3.8	30
31	1.2		2.9		1.0		-1.0	-1.4		12.0		8.3	31
Sum													
Mean													
High													
Low													

Remarks:

7:00 A.M. Readings

RIVER STAGES

White River Gauge at Newport, Ark. (Mile 257.8) for the calendar year 1935

Zero elevation* 194.235 M.S.L. feet above

Bank full stage 24.0 feet on gauge Flood Stage = 26.0 ft.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	3.9	13.4	3.8	25.7	7.0	19.1	20.3	6.3	2.5	1.4	3.1	5.0	1
2	3.9	12.5	3.8	25.3	6.3	19.3	19.7	5.7	2.4	1.2	3.0	4.8	2
3	3.8	11.4	3.8	24.8	6.9	19.7	19.3	5.4	2.0	1.2	3.5	4.3	3
4	4.0	10.3	3.7	24.4	9.1	22.8	19.5	4.7	1.9	1.2	3.7	4.5	4
5	3.6	9.1	4.5	23.8	16.4	25.5	19.1	4.5	1.8	1.1	3.9	4.0	5
6	3.2	7.9	7.7	23.2	23.3	27.2	18.7	4.2	1.7	1.0	4.0	3.8	6
7	3.1	7.0	12.3	22.7	26.1	28.2	18.3	4.0	1.5	1.0	4.0	4.5	7
8	3.5	6.4	14.1	22.7	26.5	28.3	17.6	3.9	1.5	1.0	5.5	14.0	8
9	4.0	6.0	15.2	22.6	26.5	28.7	16.9	3.5	1.5	1.0	5.9	17.8	9
10	3.9	6.2	15.5	22.4	26.3	29.4	16.1	3.3	1.5	1.1	5.2	17.5	10
11	4.9	6.1	17.8	22.2	25.7	29.7	15.2	3.3	1.7	1.0	4.8	17.2	11
12	5.9	6.2	25.2	21.9	24.7	29.4	14.0	3.3	1.9	1.0	7.1	16.3	12
13	6.0	6.0	30.6	21.3	23.7	28.1	12.7	3.3	1.9	1.0	9.9	14.4	13
14	6.1	6.2	(a) 33.7 33.4	20.5	22.8	26.9	12.4	3.2	1.7	1.0	9.9	12.4	14
15	5.9	7.2	33.4	19.7	22.4	26.2	11.8	3.7	1.6	1.0	9.1	10.8	15
16	5.5	7.5	32.6	18.9	22.6	25.4	10.4	3.6	1.5	1.0	8.4	9.7	16
17	5.2	7.4	31.0	18.0	22.2	25.2	9.2	3.1	1.4	0.9	7.7	8.7	17
18	5.2	7.2	29.5	17.0	21.9	26.5	8.0	3.0	1.3	0.9	6.6	7.5	18
19	6.2	6.7	28.6	16.0	22.1	28.8	7.5	2.9	1.2	0.9	6.1	6.7	19
20	10.7	6.5	28.0	14.9	21.9	30.2	7.1	3.0	1.1	1.9	5.6	6.1	20
21	15.9	5.9	27.5	13.7	22.4	31.0	7.0	3.0	1.1	2.8	4.6	5.5	21
22	18.7	5.5	27.4	12.8	22.5	31.0	7.4	2.8	1.0	2.4	4.5	5.1	22
23	19.2	5.2	28.0	12.0	22.7	30.3	8.4	2.5	1.0	2.8	4.5	5.0	23
24	19.1	4.9	28.0	11.1	22.8	28.7	9.6	2.5	1.0	2.8	4.1	4.5	24
25	19.0	4.7	28.2	10.3	22.5	27.3	8.7	2.2	1.0	2.4	4.0	4.3	25
26	19.0	4.4	28.8	10.0	21.6	26.0	8.1	2.0	1.0	2.3	3.8	3.7	26
27	18.3	4.5	29.0	9.3	20.6	24.5	8.1	2.0	1.1	2.2	3.7	3.4	27
28	17.4	4.0	29.0	8.3	19.6	23.2	8.1	2.0	2.5	2.5	3.6	3.3	28
29	16.4	—	28.4	8.0	18.5	22.0	7.7	2.0	2.1	3.3	3.7	3.0	29
30	15.4	—	27.3	7.5	18.3	20.9	7.4	2.0	1.7	3.4	4.3	3.0	30
31	14.5	—	26.4	—	18.5	—	7.0	2.5	—	3.3	—	3.3	31
Sum	291.4	196.3	682.5	531.0	634.4	789.5	381.3	103.4	47.1	52.0	159.6	234.10	Year
Mean	9.4	7.0	22.0	17.1	20.5	26.3	12.3	3.3	1.6	1.6	5.3	7.555	—
High	19.2	13.4	33.7	25.7	26.5	31.0	20.3	6.3	2.5	3.4	9.9	17.8	33.7
Low	3.1	4.0	3.7	7.5	6.3	19.1	7.0	2.0	1.0	0.9	3.0	3.0	0.9

Remarks: * This value determined in 1932 from C.& G.S. 1929 Gen'l Adj. Campbell, June 5, 1934 = 194.235.

(a) 33.7 was crest at 1:00 P.M. on March 14th.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1892

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	4.9	7.5	8.1	13.5	18.6	23.8	7.3	4.0	2.4	1.5	2.0	2.9	1
2	4.5	7.7	7.8	12.4	18.0	24.3	6.6	4.0	2.3	1.4	2.0	2.9	2
3	6.8	7.8	7.4	11.5	17.1	26.2	6.0	4.0	2.3	1.4	2.1	2.8	3
4	12.2	7.5	7.0	11.5	16.3	27.6	6.5	3.7	2.2	1.4	2.2	2.8	4
5	12.0	8.4	6.8	19.6	15.5	28.2	6.4	3.5	2.2	1.3	2.1	2.7	5
6	13.5	9.5	6.6	24.6	14.8	28.2	5.8	3.3	2.2	1.3	2.1	2.6	6
7	14.8	10.5	6.6	27.0	14.9	27.2	5.8	3.2	2.2	1.3	2.0	2.6	7
8	12.5	12.8	6.1	26.8	15.7	25.7	6.1	3.2	2.0	1.3	2.0	3.8	8
9	11.1	14.7	6.2	26.3	14.9	24.6	6.0	3.1	1.9	1.3	2.0	4.2	9
10	9.6	16.7	6.5	25.5	16.1	23.8	6.1	3.0	1.7	1.2	2.0	5.2	10
11	8.3	17.1	7.1	24.5	18.0	23.2	6.6	2.8	1.7	1.2	2.1	7.2	11
12	7.5	17.1	7.2	23.3	19.7	22.2	6.0	2.7	2.2	1.2	2.2	7.8	12
13	6.4	16.5	7.3	22.6	20.3	21.0	5.8	3.3	3.8	1.1	2.2	9.2	13
14	5.9	15.3	6.7	21.8	20.3	19.0	5.8	3.4	3.8	1.1	2.2	10.0	14
15	5.6	14.0	6.4	20.8	20.4	18.7	6.1	3.2	3.4	1.1	2.2	10.0	15
16	5.3	12.6	6.1	20.3	22.3	17.5	6.4	3.2	3.2	1.3	2.2	10.8	16
17	5.8	11.4	5.9	19.5	24.1	16.2	7.1	3.0	3.1	1.3	2.2	11.3	17
18	5.8	10.2	5.7	19.3	26.0	14.7	7.0	2.6	2.5	1.3	2.1	11.8	18
19	5.6	9.4	5.6	18.7	28.0	13.4	7.0	2.6	2.4	1.3	2.1	11.8	19
20	5.5	8.9	5.4	18.5	29.3	12.3	7.4	2.5	2.2	1.3	2.6	11.1	20
21	5.0	8.9	5.4	19.6	29.6	11.5	7.4	2.4	2.1	1.3	2.6	10.5	21
22	4.4	9.5	5.7	20.5	29.0	10.6	7.3	2.5	2.0	1.3	2.8	9.7	22
23	3.8	10.0	7.6	21.4	28.4	9.7	6.5	2.7	2.0	1.4	3.3	8.7	23
24	3.7	9.8	12.0	21.9	27.3	8.9	5.9	2.5	1.9	1.4	3.3	8.0	24
25	4.0	9.3	16.0	22.9	26.1	8.9	5.5	2.6	1.8	1.4	3.0	7.2	25
26	4.4	9.5	17.4	23.1	24.9	9.2	5.2	3.6	1.7	1.5	3.0	6.8	26
27	5.1	9.3	18.2	22.4	23.9	10.8	5.1	3.2	1.6	1.5	3.0	6.5	27
28	5.8	8.9	19.0	21.4	23.0	10.4	4.6	3.2	1.6	1.6	3.1	5.7	28
29	6.5	8.5	18.1	20.4	22.4	9.2	4.5	2.7	1.5	1.6	3.2	5.2	29
30	7.0		16.5	19.5	21.9	8.0	4.3	2.6	1.5	1.6	3.1	4.9	30
31	7.4		15.0		22.9		4.1	2.6		1.6		6.5	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings.
Copied from publication "Weather Bureau River Stations", Part 4, 1890-1892.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1891

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

R.C.5M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	11.5	16.5	19.3	13.4	18.6	7.0	8.6	3.6	2.9	2.0	0.8	5.3	1
2	11.7	17.1	18.8	13.2	17.1	6.7	8.4	3.5	2.7	2.0	0.8	4.7	2
3	12.2	17.1	18.1	13.1	15.9	6.1	7.6	3.5	2.7	2.0	0.9	4.4	3
4	12.7	16.9	17.4	12.9	15.1	5.9	7.0	3.4	2.6	1.9	0.8	5.0	4
5	12.8	16.3	16.7	12.6	15.2	5.6	6.8	3.4	3.0	2.0	1.0	6.2	5
6	12.6	15.5	16.2	12.4	15.5	5.5	6.8	3.4	2.9	2.1	1.0	5.4	6
7	12.5	14.9	16.4	12.0	15.5	5.4	6.5	3.7	2.8	2.1	1.0	8.0	7
8	12.3	14.8	19.2	11.7	15.4	5.2	6.6	3.5	2.8	2.0	1.1	7.9	8
9	12.2	14.8	20.9	11.3	15.5	5.8	6.6	3.4	2.7	2.0	1.3	7.5	9
10	12.3	15.0	21.7	10.9	15.7	6.0	6.5	3.3	2.5	2.0	1.4	7.5	10
11	12.5	14.7	22.2	10.9	14.7	6.0	6.4	3.1	2.5	2.0	1.4	7.2	11
12	13.3	14.5	22.2	10.9	13.6	6.5	6.1	3.1	2.4	2.0	1.4	6.5	12
13	14.0	14.0	22.2	10.8	12.3	7.1	5.7	3.1	2.4	1.8	1.4	5.8	13
14	14.5	13.9	22.1	10.8	11.6	7.8	5.4	3.4	2.4	1.8	1.7	5.0	14
15	14.6	13.1	22.0	11.0	10.7	7.8	5.2	3.4	2.4	1.8	2.4	4.8	15
16	14.7	13.7	21.8	11.7	10.0	7.5	5.1	3.2	2.3	1.8	3.0	4.6	16
17	14.9	13.7	21.5	12.1	9.3	10.2	4.7	3.2	2.3	1.8	5.8	4.6	17
18	15.0	13.8	21.1	12.7	8.8	10.2	4.4	2.9	2.4	1.9	5.4	4.2	18
19	14.6	13.0	20.6	13.5	8.4	12.9	4.2	2.9	2.4	1.8	5.1	4.0	19
20	14.4	12.8	20.3	14.7	8.1	13.2	4.0	2.8	2.4	1.8	5.5	4.0	20
21	14.1	16.2	19.9	15.7	7.8	13.0	3.8	2.8	2.3	1.7	5.5	3.9	21
22	13.8	17.1	19.4	17.2	7.4	14.6	3.7	3.0	2.2	1.7	7.7	3.8	22
23	13.6	18.3	19.0	18.7	7.1	15.5	3.7	3.1	2.2	1.7	8.5	4.0	23
24	13.3	19.8	18.4	21.5	7.0	15.5	3.7	3.2	2.2	1.7	8.7	6.4	24
25	12.9	20.6	17.8	23.0	6.8	14.8	3.5	3.0	2.1	1.7	8.5	6.4	25
26	12.5	20.8	17.3	23.8	6.6	14.0	3.5	3.0	2.1	0.9	7.9	6.3	26
27	12.1	20.5	16.6	23.5	6.5	12.8	3.4	3.0	2.0	0.8	7.4	6.2	27
28	11.7	20.0	16.0	22.7	6.5	11.7	3.4	3.1	2.0	0.8	6.8	6.1	28
29	11.3		15.2	21.4	6.4	10.7	3.6	3.2	2.0	0.8	6.3	5.5	29
30	10.8		14.5	20.0	6.1	9.7	3.5	3.2	2.0	0.8	5.8	5.4	30
31	11.4		13.9		6.3		3.5	3.0		0.8		5.0	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings.
Copied from publication "Weather Bureau River Stations", Part 4, 1890-1892.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1890

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

M.R.C.5M.5-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	5.9	22.9	27.4	23.5	28.4	13.8	5.4	3.8	7.6	17.6	6.2	12.3	1
2	15.0	24.0	27.2	23.6	27.6	12.9	5.4	3.8	6.9	15.5	6.0	11.1	2
3	20.1	25.7	26.9	24.6	26.5	12.5	5.3	3.8	6.0	13.6	5.6	10.4	3
4	23.5	27.3	26.0	27.3	25.4	13.4	5.2	3.7	5.3	12.2	5.6	9.5	4
5	25.3	27.8	25.1	30.0	24.6	15.8	5.1	3.0	4.8	12.0	5.5	9.1	5
6	26.1	27.5	24.4	30.1	23.8	18.0	5.0	3.7	4.5	12.5	5.2	8.7	6
7	26.6	27.4	23.4	29.4	23.0	17.3	4.9	3.7	4.2	14.0	5.2	8.6	7
8	26.6	27.2	22.9	28.4	22.3	15.3	4.8	3.6	3.9	16.4	5.0	8.4	8
9	27.4	26.8	22.1	27.6	21.5	13.5	4.7	3.6	4.0	17.5	4.7	8.2	9
10	27.8	26.7	21.5	26.5	21.0	12.3	4.5	3.6	4.0	17.4	5.0	8.0	10
11	27.9	26.6	21.1	25.6	20.6	11.5	4.5	3.8	5.6	16.6	8.8	7.7	11
12	27.5	26.0	24.4	24.7	20.1	10.8	4.5	3.8	6.9	15.4	13.7	7.4	12
13	27.0	25.5	30.5	24.0	20.4	9.9	4.5	3.9	7.6	13.8	15.3	7.1	13
14	26.5	24.7	33.0	23.4	20.9	9.3	4.4	4.0	9.0	12.3	15.6	7.1	14
15	26.4	24.0	32.5	22.7	21.6	8.5	4.6	4.3	11.0	11.0	15.7	7.1	15
16	26.6	23.5	31.7	22.3	22.0	8.0	5.0	4.2	13.2	10.1	16.3	7.1	16
17	26.8	23.0	31.0	23.1	21.8	7.6	4.9	4.0	15.0	9.6	17.5	7.1	17
18	26.6	22.7	29.7	23.8	21.3	7.4	4.6	4.0	16.2	9.2	19.9	7.0	18
19	26.0	22.4	27.8	24.2	21.2	7.6	4.9	4.0	15.5	9.0	21.6	6.6	19
20	25.7	22.0	26.9	24.4	21.2	7.3	4.8	4.0	15.8	8.6	22.7	6.5	20
21	25.5	21.0	26.3	24.4	20.5	7.0	4.8	4.3	16.7	8.0	23.5	6.4	21
22	25.4	20.0	27.1	23.9	19.9	6.8	4.6	5.0	15.0	7.6	23.3	6.0	22
23	25.0	20.0	27.6	23.3	19.4	6.7	4.5	5.4	13.2	7.6	22.4	6.0	23
24	24.9	19.9	28.1	22.6	19.2	6.5	4.4	5.4	12.0	7.6	21.0	5.9	24
25	24.5	21.0	27.9	21.9	18.7	6.3	4.4	5.8	16.0	7.7	19.9	6.1	25
26	24.5	23.5	27.3	21.5	18.3	6.1	4.4	5.3	20.1	8.1	17.6	8.6	26
27	24.5	25.4	26.9	24.1	17.6	6.0	4.3	4.9	22.0	8.2	17.0	9.7	27
28	24.7	27.0	26.2	26.9	17.0	5.8	4.3	5.6	22.2	7.9	15.6	10.7	28
29	24.5		25.3	28.7	16.4	5.6	4.2	5.6	21.3	7.0	14.3	10.9	29
30	24.0		24.6	28.8	15.5	5.5	4.0	6.6	19.6	7.0	13.0	10.8	30
31	23.5		23.5		14.6		3.9	7.9		6.7		11.5	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings.
Copied from publication "Weather Bureau River Stations", Part 4, 1890-1892.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1889

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

M.R.C.5M.5-3-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	15.9	16.4	8.6	21.0	7.0	5.9	4.4	6.6	1.8	2.2	1.4	19.8	1
2	14.5	16.0	11.0	20.8	6.8	6.0	4.4	5.8	1.8	2.1	1.5	19.3	2
3	13.0	15.8	15.4	21.0	6.8	6.3	4.4	5.7	1.8	2.0	4.2	18.5	3
4	11.5	15.6	17.9	20.8	6.5	6.6	4.4	10.5	1.8	1.9	5.2	17.0	4
5	10.0	14.6	19.0	20.0	6.2	6.4	4.4	15.0	2.2	1.8	6.4	16.5	5
6	9.2	13.8	19.3	19.7	6.0	6.0	4.4	14.9	2.6	1.8	6.3	14.0	6
7	8.6	13.2	19.0	18.9	5.7	5.3	4.1	13.6	2.7	1.5	6.3	13.0	7
8	7.9	12.4	18.5	17.6	5.4	4.8	4.0	11.7	2.5	1.5	8.5	11.7	8
9	8.2	11.5	17.5	16.0	5.1	4.4	3.8	9.5	2.3	1.3	11.6	10.3	9
10	11.3	10.5	16.5	14.8	4.9	4.3	3.8	7.8	2.2	1.2	14.6	9.5	10
11	14.0	9.9	15.5	13.6	4.6	4.2	3.8	6.3	2.1	1.2	14.6	8.6	11
12	15.6	9.0	14.4	12.6	4.5	4.0	3.7	6.3	2.0	1.3	13.3	9.1	12
13	16.0	8.7	13.3	11.8	4.5	3.8	3.6	6.3	2.4	1.3	13.2	10.0	13
14	16.6	8.0	12.3	10.6	4.4	3.8	3.5	6.0	3.9	1.4	13.6	10.5	14
15	16.0	7.5	11.3	10.0	4.5	3.8	3.3	6.2	4.3	1.5	14.0	10.7	15
16	16.7	7.0	10.5	10.3	4.4	3.8	3.6	6.3	4.0	1.4	13.5	10.6	16
17	19.5	7.0	10.0	10.6	4.3	3.8	4.3	5.5	5.5	1.4	12.5	10.5	17
18	21.8	6.8	10.2	10.6	4.2	4.1	5.6	4.5	5.9	1.3	12.7	10.0	18
19	22.7	8.0	11.8	9.9	4.2	4.5	6.7	4.3	5.5	1.3	13.5	9.5	19
20	22.7	9.5	14.6	9.5	4.2	4.8	6.5	4.0	5.0	1.2	13.5	8.9	20
21	22.5	10.6	18.0	9.0	4.3	5.5	5.6	3.5	4.6	1.2	13.0	8.4	21
22	22.0	11.0	19.4	8.8	4.5	5.7	4.9	3.3	3.8	1.1	12.6	8.0	22
23	21.1	10.4	19.2	9.5	4.5	5.5	4.4	3.0	3.5	1.1	12.0	7.5	23
24	20.4	10.3	19.7	11.4	4.5	5.4	4.2	2.9	3.0	1.0	11.5	7.1	24
25	19.6	9.7	21.0	11.5	4.5	5.3	3.9	2.6	2.9	1.0	11.1	7.0	25
26	18.8	9.2	22.4	10.5	4.4	4.8	4.3	2.3	2.9	1.0	11.5	6.8	26
27	18.1	8.7	23.0	9.8	4.4	4.5	4.9	2.3	3.4	1.0	13.3	6.6	27
28	18.0	8.4	23.0	9.0	4.7	4.2	5.3	2.2	3.3	1.0	14.5	6.3	28
29	17.5		22.9	8.3	5.0	4.0	5.6	2.1	2.7	1.0	14.8	6.2	29
30	17.0		22.8	7.7	5.4	4.4	7.0	2.0	2.4	1.2	19.5	6.0	30
31	16.8		21.5		5.8		7.0	1.9		1.2		5.9	31
Sum													
Mean	16.2	10.7	16.8	13.2	5.0	4.9	4.6	6.0		1.4	11.1	10.4	
High													
Low													

Remarks: 7 A.M. Readings.
Readings copied from "Weather Bureau River Stations", Part 2, 1860 - 1889.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1888

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	1.5	2.9	4.5	17.5	3.0	13.4	8.9	0.9	12.6	1.2	1.7	7.2	1
2	1.6	3.4	4.5	16.7	2.9	12.4	7.8	0.9	17.0	1.1	1.6	6.2	2
3	1.4	3.9	4.5	15.8	2.8	11.8	5.8	0.9	18.0	1.1	1.5	5.8	3
4	1.3	6.3	4.5	14.7	3.1	10.4	5.6	0.9	16.5	1.0	1.5	5.6	4
5	1.3	7.9	4.5	13.4	5.0	9.0	5.0	0.8	14.4	1.0	1.2	5.4	5
6	1.4	8.5	4.6	12.1	4.8	7.6	4.3	0.8	11.9	0.9	1.2	5.0	6
7	1.6	8.6	4.8	11.4	4.5	6.3	3.8	0.8	10.0	0.8	2.0	4.6	7
8	1.6	8.4	4.9	10.7	4.0	5.8	3.4	0.7	7.2	0.8	4.0	4.4	8
9	1.4	8.0	4.9	10.4	4.0	5.0	3.1	0.7	6.1	0.8	9.0	4.1	9
10	1.4	7.5	5.4	10.7	3.5	4.5	3.5	0.6	5.2	0.8	11.0	4.0	10
11	1.5	7.3	5.5	12.0	3.2	4.0	3.5	0.6	4.4	0.7	14.0	4.0	11
12	2.7	6.6	5.5	12.7	3.0	3.9	3.1	0.6	3.7	0.7	16.0	4.0	12
13	3.5	6.1	5.6	13.3	2.7	3.7	3.0	0.6	3.1	0.7	16.8	3.9	13
14	3.2	5.7	5.7	13.6	2.5	4.0	3.5	1.0	3.0	0.7	17.0	3.6	14
15	2.4	5.2	5.7	13.7	2.4	5.0	3.1	1.3	2.5	0.7	16.0	3.5	15
16	2.0	4.8	5.5	13.0	2.4	4.6	3.1	1.6	2.4	0.6	14.2	5.5	16
17	1.4	4.5	5.3	11.5	3.4	4.3	3.0	1.3	2.0	0.6	12.2	10.5	17
18	1.8	4.2	5.0	9.8	4.0	4.0	2.7	1.3	2.0	0.6	11.5	12.5	18
19	1.6	4.0	5.0	8.5	11.0	3.8	3.0	1.7	1.8	0.6	13.0	13.6	19
20	2.6	3.9	4.5	7.5	18.4	3.5	3.1	3.2	1.8	0.6	14.6	13.0	20
21	2.6	3.7	4.1	6.5	22.9	3.8	2.6	3.1	1.8	0.7	15.6	12.6	21
22	2.1	3.5	3.8	5.8	24.7	3.7	2.4	3.3	1.7	0.7	15.3	11.1	22
23	2.1	3.4	3.6	5.3	25.8	3.8	1.9	3.0	1.9	0.7	14.8	10.4	23
24	2.4	3.4	3.6	4.8	25.1	4.0	1.7	2.8	1.8	1.8	14.0	10.0	24
25	2.3	4.6	4.6	4.5	24.0	4.6	1.5	2.5	1.8	2.2	13.4	9.0	25
26	2.2	5.0	12.0	4.0	23.1	5.3	1.5	2.3	1.6	2.2	12.1	8.0	26
27	2.0	5.2	16.0	3.7	21.6	7.5	1.4	2.7	1.4	2.0	11.1	7.7	27
28	2.0	5.0	18.0	3.5	20.4	10.6	1.2	3.1	1.2	1.9	9.8	8.6	28
29	2.0	4.7	18.6	3.3	18.8	10.8	1.0	3.8	1.2	1.9	8.8	12.7	29
30	2.1		18.4	3.1	17.0	10.2	1.0	7.6	1.2	1.8	7.8	14.5	30
31	2.5		18.0		14.8		1.0	11.0		1.8		16.0	31
Sum													
Mean	2.0	5.4	7.1	9.8	10.6	6.4	3.2	2.1	5.4	1.1	10.1	8.0	
High													
Low													

Remarks: 1 P.M. Readings.
Readings copied from "Weather Bureau River Stations", Part 2, 1860 - 1889.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1887

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

.R.C.5M.6-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	2.9	3.8	11.6	4.9	3.8	5.1	2.4	0.8	0.5	0.3	0.1	0.7	1
2	2.7	3.7	10.9	4.8	3.7	4.9	2.4	0.8	0.5	0.3	0.1	0.8	2
3	2.7	3.8	10.3	4.6	3.7	4.7	2.6	0.8	0.4	0.3	0.1	0.9	3
4	2.3	5.1	9.6	4.4	4.3	4.5	2.6	0.8	0.4	0.3	0.1	2.1	4
5	2.0	5.0	9.1	4.1	14.0	4.4	2.0	0.8	0.4	0.3	0.1	3.9	5
6	2.3	4.8	9.8	3.9	20.7	4.3	2.1	0.7	0.4	0.3	0.1	4.6	6
7	2.7	5.4	13.2	3.8	24.1	4.2	2.1	0.7	0.4	0.3	0.1	5.5	7
8	2.7	6.4	16.6	3.7	24.5	4.2	2.0	0.7	0.4	0.3	0.1	6.0	8
9	2.5	6.5	19.8	3.7	24.2	4.2	1.9	0.6	0.3	0.3	0.1	5.9	9
10	2.3	8.6	20.2	3.6	24.0	3.9	1.9	0.6	0.3	0.2	0.1	5.7	10
11	2.2	9.5	19.3	3.4	23.9	3.8	1.8	0.5	0.3	0.2	0.1	5.2	11
12	2.4	10.0	18.0	3.3	21.0	4.2	1.8	0.5	0.2	0.1	0.1	4.0	12
13	2.2	10.1	17.0	3.1	19.2	4.4	2.0	0.4	0.2	0.1	0.1	3.5	13
14	2.2	10.5	16.0	3.0	17.3	5.4	2.2	0.4	0.2	0.1	0.1	2.8	14
15	2.1	15.0	14.3	2.9	15.0	5.4	2.4	0.4	0.2	0.1	0.1	2.5	15
16	2.1	17.6	13.0	2.8	13.9	5.2	2.2	0.4	0.2	0.1	0.0	2.5	16
17	2.0	19.2	11.6	2.8	13.4	4.6	1.9	0.4	0.2	0.1	0.0	2.4	17
18	2.0	19.3	11.0	2.8	11.8	4.3	1.8	0.5	0.2	0.2	0.0	2.1	18
19	2.0	18.9	9.5	2.9	11.7	4.0	1.6	0.7	0.2	0.2	0.0	1.9	19
20	2.0	18.9	8.8	2.8	11.0	3.7	1.5	0.7	0.2	0.3	0.0	1.9	20
21	1.9	18.3	8.1	2.9	10.4	3.4	1.4	0.7	0.2	0.3	0.0	1.9	21
22	1.9	17.5	7.8	3.1	9.8	3.2	1.4	0.5	0.2	0.4	0.0	1.8	22
23	2.2	16.3	7.4	3.2	9.5	3.2	1.5	0.5	0.2	0.3	0.0	1.6	23
24	2.6	16.5	7.0	3.2	9.3	3.0	1.3	0.4	0.4	0.2	0.0	1.4	24
25	3.0	14.9	6.7	3.3	8.8	2.8	1.2	0.5	0.3	0.2	0.1	1.3	25
26	4.0	14.0	6.4	3.5	8.0	2.7	1.1	0.5	0.3	0.2	0.5	1.3	26
27	4.3	13.1	6.1	3.7	7.5	2.6	1.1	0.5	0.2	0.2	1.0	1.3	27
28	4.2	12.5	5.8	3.8	6.9	2.6	1.0	0.5	0.2	0.2	1.1	1.2	28
29	4.2		5.5	3.8	6.1	2.5	1.0	0.4	0.3	0.2	1.1	1.2	29
30	4.1		5.2	3.8	5.7	2.5	0.9	0.4	0.3	0.1	0.8	1.2	30
31	4.0		5.1		5.4		0.9	0.4		0.1		1.2	31
Sum													
Mean	2.7	11.6	11.0	3.5	12.7	3.9	1.7	0.6	0.3	0.2	0.2	2.6	
High													
Low													

Remarks: 1 P.M. Readings.
Readings copied from "Weather Bureau River Stations", Part 2, 1860 - 1889.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1886

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	2.2	3.3	10.7	18.5	13.4	4.7	4.1	1.9	1.6	6.6	1.2	3.4	1
2	2.3	3.3	10.5	19.0	12.5	4.5	3.9	2.5	1.4	5.4	1.1	3.2	2
3	2.6	3.5	10.0	19.0	12.0	4.4	3.7	3.0	1.3	4.2	1.2	3.0	3
4	3.1	3.6	9.6	19.4	11.5	4.4	3.5	2.9	1.3	4.3	1.2	2.8	4
5	3.3	3.6	9.1	20.4	11.5	4.2	3.4	2.7	1.2	4.2	1.2	2.8	5
6	3.4	3.7	8.6	21.8	11.4	4.1	3.3	2.7	1.1	3.7	1.2	2.8	6
7	3.5	3.8	8.0	22.0	13.8	4.0	3.1	2.7	1.1	3.1	1.2	2.8	7
8	3.7	3.9	7.5	21.5	18.7	4.0	3.0	3.4	1.1	2.8	1.2	2.7	8
9	3.0	4.1	7.0	20.8	22.0	4.3	3.8	4.4	1.1	2.4	1.2	2.5	9
10	2.7	5.6	6.7	20.0	23.0	4.3	3.7	3.9	1.1	2.3	1.2	2.4	10
11	2.6	11.2	6.4	19.2	23.6	4.1	2.8	3.4	1.1	2.1	1.3	2.4	11
12	2.3	13.8	6.4	18.9	24.0	4.0	3.1	3.0	1.3	2.0	1.3	2.4	12
13	2.2	16.2	6.3	19.8	22.6	3.9	3.0	2.7	1.4	1.9	1.3	2.4	13
14	2.6	16.7	6.3	19.6	21.4	3.8	2.7	2.5	1.5	1.9	1.3	2.2	14
15	3.0	16.8	6.2	19.4	20.3	4.1	2.4	2.3	1.4	1.8	1.3	2.1	15
16	3.2	16.6	6.3	20.0	18.9	4.0	2.3	2.1	1.4	1.8	1.3	2.0	16
17	3.6	16.0	6.4	20.0	17.4	4.0	2.2	2.0	1.4	1.7	1.8	2.0	17
18	3.8	15.4	6.2	20.2	15.6	4.0	2.1	1.9	1.3	1.5	3.0	1.9	18
19	3.9	14.6	6.1	20.6	13.6	3.9	2.0	1.9	1.3	1.5	3.0	1.8	19
20	3.9	13.8	6.0	20.6	11.5	3.8	2.0	1.8	1.3	1.4	2.8	1.8	20
21	3.8	13.1	5.8	20.5	9.8	3.8	2.0	1.8	1.4	1.4	2.8	1.8	21
22	3.7	12.1	5.7	20.2	8.5	3.8	2.0	1.7	1.4	1.4	2.8	1.7	22
23	3.2	11.5	5.4	19.5	7.5	4.1	1.9	1.6	1.4	1.4	4.0	1.7	23
24	3.1	10.8	5.4	18.7	6.8	4.8	1.9	1.5	1.3	1.3	5.7	1.8	24
25	3.1	10.5	5.1	17.9	6.3	4.9	1.9	1.5	1.3	1.2	5.4	2.0	25
26	3.2	10.6	4.9	17.1	5.8	5.3	2.0	1.5	1.3	1.2	5.3	2.5	26
27	3.2	10.7	4.9	16.4	5.5	5.2	1.9	1.4	1.3	1.2	5.0	2.7	27
28	3.3	10.7	6.3	15.6	5.2	5.0	1.9	1.4	1.5	1.1	4.4	3.0	28
29	3.4		8.7	14.9	5.0	4.8	1.8	1.4	2.1	1.1	4.0	3.0	29
30	3.4		12.8	14.1	4.9	4.3	1.8	1.4	5.3	1.2	3.7	2.9	30
31	3.4		16.4		4.8		1.8	1.7		1.2		2.9	31
Sum													
Mean	3.2	10.0	7.5	19.2	13.2	4.3	2.6	2.3	1.5	2.3	2.4	2.4	
High													
Low													

Remarks: 1 P.M. Readings.
Readings copied from "Weather Bureau River Stations", Part 2, 1860 - 1889.

RIVER STAGES

White River Gauge at Newport, Ark. for the calendar year 1885

Zero elevation 194.38 feet above M. G. L.
194.09 " M. S. L. (1929 Gen'l. Adj.).

Bank full stage ..... feet on gauge

W.R.C.5M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1								3.0	1.4	1.4	1.1	1.5	1
2								3.0	1.3	1.4	1.1	1.4	2
3								2.9	1.3	1.5	1.1	1.4	3
4								2.8	1.3	1.5	1.1	1.4	4
5								2.8	1.3	1.5	1.1	1.3	5
6								2.7	1.3	1.5	1.5	1.2	6
7								2.6	1.2	1.6	2.1	1.1	7
8								2.5	1.5	1.6	2.4	1.7	8
9								2.4	1.7	1.6	2.4	1.8	9
10								2.3	1.7	1.5	2.4	1.8	10
11								2.2	1.8	1.5	2.7	1.9	11
12								2.2	1.9	1.5	2.7	2.0	12
13								2.3	1.9	1.4	2.6	2.0	13
14								2.2	2.0	1.4	2.5	2.0	14
15								2.0	2.2	1.4	2.3	2.0	15
16								2.0	2.1	1.3	2.2	2.0	16
17								1.8	3.4	1.3	2.0	2.0	17
18								1.8	3.2	1.2	2.0	2.0	18
19								1.7	3.0	1.2	2.0	2.0	19
20							5.5	1.7	2.8	1.1	2.0	2.0	20
21							5.3	1.6	2.7	1.1	2.0	2.0	21
22							5.0	1.6	2.5	1.1	1.9	2.0	22
23							4.8	1.6	2.1	1.1	1.9	2.0	23
24							4.6	1.5	2.0	1.1	1.9	2.0	24
25							4.3	1.5	1.3	1.1	1.8	2.0	25
26							4.0	1.5	1.7	1.1	1.8	2.0	26
27							3.9	1.6	1.5	1.1	1.7	2.0	27
28							3.7	1.6	1.5	1.1	1.6	2.0	28
29							3.5	1.5	1.4	1.1	1.6	2.0	29
30							3.2	1.4	1.4	1.1	1.5	2.0	30
31							3.1	1.4		1.1		2.0	31
Sum													
Mean							4.2	2.1	1.9	1.3	1.9	1.8	
High													
Low													

Remarks: 2 P.M. Readings.
Readings copied from "Weather Bureau River Stations", Part 2, 1860 - 1889.

Gage established July 20, 1885.