DAILY STAGES FOR 1994

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 0.35 FEET ON NOV. 8, 1987. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.4	21.1	21.2	23.3	20.0	15.6	14.5	14.5	11.0	4.8	4.8	18.6
2	21.3	21.2	21.4	22.9	19.8	15.6	14.8	13.9	10.1	5.2	4.7	18.5
3	21.3	21.2	21.6	22.6	19.7	15.6	15.0	13.5	9.4	6.0	4.3	18.6
4	21.2	21.4	21.7	22.3	19.6	15.6	15.2	13.4	9.1	6.5	3.7	18.6
5	21.1	21.4	21.7	22.1	19.6	15.6	15.2	13.5	8.7	6.7	----	18.6
6	21.1	21.5	21.8	22.1	19.5	15.5	15.5	13.9	8.2	6.5	----	18.4
7	21.0	21.5	21.7	22.0	19.5	15.5	15.8	14.4	7.4	6.1	----	18.0
8	20.8	21.5	21.7	22.0	19.5	15.5	15.9	14.4	6.7	5.8	----	17.5
9	20.6	21.5	21.8	21.9	19.5	15.7	15.8	13.7	6.1	5.8	15.8	17.3
10	20.2	21.6	21.9	21.9	19.4	16.0	15.6	12.8	6.3	5.8	16.9	18.2
11	19.9	21.5	22.0	21.9	19.4	16.0	15.4	12.2	7.4	5.4	17.7	19.3
12	19.5	21.5	22.0	22.2	19.4	15.8	15.2	11.9	8.2	5.3	18.1	19.9
13	19.3	21.5	22.2	22.5	19.5	15.6	15.4	11.0	8.6	4.9	18.5	20.2
14	19.0	21.4	22.3	22.7	19.8	15.5	15.6	9.6	8.4	4.4	18.8	20.5
15	18.8	21.3	22.2	22.8	19.8	15.5	15.6	9.1	7.9	4.8	19.1	20.9
16	18.5	21.3	22.2	22.9	19.9	15.5	15.4	----	8.1	5.7	19.3	21.1
17	18.5	21.1	22.2	22.8	19.9	15.4	15.5	9.8	8.9	5.9	19.4	21.3
18	19.0	20.9	22.2	22.6	19.8	15.4	15.5	----	9.4	5.9	19.5	21.5
19	19.4	20.6	22.2	22.5	19.6	15.3	15.4	----	9.3	6.0	19.7	21.6
20	19.5	20.3	22.2	22.2	19.4	15.3	15.3	----	8.9	5.9	19.8	21.8
21	19.7	20.1	22.2	22.1	19.1	15.4	15.3	----	8.2	6.7	19.9	21.9
22	19.8	20.0	22.2	21.7	18.7	15.5	15.3	----	7.2	7.1	19.9	21.9
23	19.6	20.2	22.0	21.6	18.1	15.6	15.3	10.5	6.9	7.6	19.9	21.8
24	19.2	20.3	22.0	21.3	15.6	15.8	15.2	9.8	7.0	7.5	19.8	21.6
25	18.8	20.5	22.2	21.0	17.0	15.7	15.2	8.6	7.0	7.0	19.7	21.4
26	18.5	20.7	22.1	20.9	16.6	15.3	15.3	8.3	6.7	6.5	19.4	21.2
27	19.1	20.9	22.4	20.7	16.4	14.8	15.4	9.0	6.1	5.9	19.0	21.0
28	20.4	21.1	23.2	20.5	16.1	14.2	15.4	9.8	5.5	5.6	18.9	20.8
29	20.8	----	23.5	20.3	16.0	14.1	15.3	10.5	5.0	5.1	19.0	20.4
30	20.9	----	23.6	20.2	15.9	14.2	15.3	10.5	4.7	4.8	18.8	19.8
31	21.0	----	23.4	----	15.7	----	15.0	10.7	----	4.8	----	19.0
MEAN	20.0	21.0	22.2	21.9	18.6	15.4	15.3	----	7.7	5.9	16.7	20.0
MAX	21.4	21.6	23.6	23.3	20.0	16.0	15.9	----	11.0	7.6	19.9	21.9
MIN	18.5	20.0	21.2	20.2	15.6	14.1	14.5	----	4.7	4.4	3.7	17.3

THE MEAN STAGE FOR THE YEAR ----
HIGHEST STAGE WAS 23.60 30 MAR 1994
LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGES FOR 1993

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 0.35 FEET ON NOV. 8, 1987. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.8	22.1	19.9	20.0	22.1	18.8	14.2	13.3	8.3	14.0	14.4	20.7
2	20.8	22.0	20.1	19.9	22.1	18.6	14.3	12.7	9.1	14.1	14.5	20.7
3	20.8	22.0	20.3	19.8	22.1	18.5	14.6	11.7	9.5	14.3	14.7	20.8
4	20.8	21.9	20.3	19.8	22.1	18.3	14.6	10.5	8.9	14.4	14.7	21.1
5	21.0	22.0	20.4	19.9	22.0	18.0	14.3	9.4	7.8	14.5	14.7	21.3
6	20.9	22.0	20.4	19.9	21.9	17.6	14.0	8.7	6.8	14.5	14.6	21.4
7	21.0	22.0	20.5	19.9	21.7	17.2	13.7	8.1	6.1	14.6	14.5	21.5
8	21.1	22.0	20.5	20.0	21.6	16.9	13.2	7.5	5.7	14.6	14.3	21.6
9	21.2	22.0	20.6	20.1	21.4	16.6	12.6	6.9	5.5	14.7	14.1	21.5
10	21.4	21.9	20.7	20.0	21.3	16.5	12.3	6.7	5.3	14.6	13.9	21.4
11	21.7	21.8	20.8	20.0	21.1	16.5	12.2	6.3	5.0	14.6	13.6	21.3
12	22.1	21.7	20.9	19.9	21.0	16.5	12.3	5.8	5.2	14.3	13.6	21.1
13	22.5	21.5	21.0	19.9	20.9	16.5	12.7	5.9	5.3	14.3	13.8	20.9
14	22.6	21.3	21.0	19.7	20.9	16.4	13.1	7.1	5.3	14.3	14.1	20.9
15	22.7	21.2	20.9	20.1	20.9	16.0	13.4	8.3	5.3	14.1	15.4	20.9
16	22.8	21.1	20.9	20.2	20.9	15.9	13.8	8.9	5.2	14.1	16.4	20.9
17	22.7	20.9	20.9	20.2	21.0	15.9	14.0	9.1	5.6	14.3	17.2	20.9
18	22.6	20.8	20.8	20.2	21.0	15.9	14.0	9.5	6.6	14.5	18.3	21.0
19	22.5	20.6	20.8	20.3	21.1	15.5	14.0	10.3	6.7	14.4	19.0	21.1
20	22.4	20.4	20.8	20.5	21.1	15.0	13.7	10.8	6.2	14.2	19.3	21.2
21	22.3	20.4	20.8	20.6	21.0	14.6	13.4	11.0	5.7	14.4	19.5	21.2
22	22.3	20.2	20.8	20.7	20.9	14.3	13.2	10.9	5.4	15.2	19.7	21.3
23	22.3	20.1	20.7	20.8	20.9	14.4	12.9	10.7	6.2	15.6	19.9	21.3
24	22.4	19.8	20.7	20.8	20.7	14.7	13.0	10.6	7.1	15.5	19.9	21.4
25	22.4	19.6	20.6	21.1	20.5	14.9	13.1	10.3	7.3	15.0	20.1	21.4
26	22.4	19.7	20.5	21.4	20.2	14.9	13.0	9.9	7.7	14.4	20.3	21.4
27	22.4	19.8	20.5	21.4	19.9	14.8	13.0	9.3	9.1	13.9	20.5	21.4
28	22.3	19.8	20.4	21.5	19.5	14.8	12.9	8.4	11.8	13.6	20.6	21.4
29	22.3		20.3	21.7	19.3	14.5	13.1	8.1	13.3	13.8	20.6	21.4
30	22.2		20.2	22.0	19.0	14.3	13.3	8.2	13.9	14.2	20.7	21.4
31	22.1		20.1		18.9		13.2	8.3		14.2		21.3

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

MEAN	21.93	21.09	20.58	20.40	20.94	16.10	13.38	9.12	7.22	14.42	16.89	21.19
MAX.	22.8	22.1	21.0	22.0	22.1	18.8	14.6	13.3	13.9	15.6	20.7	21.6
MIN.	20.8	19.6	19.9	19.7	18.9	14.3	12.2	5.8	5.0	13.6	13.6	20.7

HIGHEST STAGE WAS 22.78 ON JAN. 15.
LOWEST STAGE WAS 4.98 ON SEP. 11.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 0.35 FEET ON NOV. 8, 1987. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.3	11.6	17.3	14.6	18.2	9.0	14.0	9.7	5.6	7.8	5.7	15.9
2	21.3	11.8	17.0	13.8	18.3	8.8	13.9	10.1	5.0	7.3	6.3	16.1
3	21.2	11.3	16.3	13.5	18.1	9.0	13.7	9.9	4.8	7.8	6.5	16.4
4	21.0	10.6	15.5	13.5	17.9	9.0	13.8	9.3	4.9	8.3	6.8	16.7
5	20.9	10.0	15.0	13.7	17.6	8.9	14.0	9.0	5.7	8.2	6.8	16.7
6	20.7	9.6	15.1	13.7	17.2	9.2	14.3	9.6	6.3	8.1	6.8	16.5
7	20.5	9.4	15.7	13.2	16.7	11.0	14.4	9.6	6.7	8.2	7.1	16.3
8	20.2	9.2	16.0	12.2	16.0	12.9	14.9	9.4	7.0	7.5	7.3	16.1
9	19.9	9.4	15.9	11.2	15.1	13.6	15.1	9.7	7.2	6.7	7.4	16.0
10	19.5	9.8	17.7	10.4	14.1	13.2	14.6	10.5	7.0	6.4	7.6	15.9
11	19.2	10.6	18.6	9.8	13.3	12.7	14.2	10.7	6.9	6.6	7.1	15.8
12	19.0	10.9	19.0	9.5	12.4	12.6	14.0	10.6	6.9	6.9	6.2	15.5
13	18.8	10.5	19.3	9.2	11.6	13.1	13.9	10.3	6.8	7.3	5.1	15.4
14	18.9	10.0	19.4	8.9	10.8	13.3	14.0	10.1	6.5	7.0	4.2	15.4
15	18.7	10.1	19.4	8.6	10.0	13.8	14.3	9.8	6.4	6.0	4.0	15.5
16	18.4	11.4	19.2	8.3	9.5	14.6	14.9	9.3	6.6	5.3	5.0	15.7
17	18.1	12.5	19.0	8.3	9.1	15.0	15.3	8.7	6.9	5.2	7.1	16.8
18	18.0	13.7	18.7	8.8	9.2	15.3	15.3	8.3	7.2	5.7	8.4	17.7
19	18.0	15.0	18.9	10.0	9.2	15.2	15.1	7.9	7.6	6.1	8.8	18.2
20	17.7	15.6	19.2	10.6	9.3	15.0	14.9	7.5	8.0	6.3	8.8	18.7
21	17.3	15.9	19.5	11.4	9.1	15.0	14.5	7.2	8.2	6.7	8.8	19.2
22	16.8	16.3	19.7	13.3	8.8	14.8	14.1	6.8	8.3	7.1	8.7	19.5
23	16.5	16.7	19.7	15.3	8.8	14.6	13.3	6.3	8.2	7.3	8.8	19.7
24	15.9	17.1	19.5	16.3	8.9	14.4	12.4	6.1	7.7	7.2	10.2	19.9
25	15.3	17.5	19.2	17.1	9.3	14.1	11.6	5.8	7.6	7.1	12.7	20.1
26	14.7	17.4	18.7	17.7	9.7	14.4	10.6	6.3	8.0	7.0	14.4	20.2
27	14.2	17.1	18.1	18.0	10.0	14.5	10.0	6.8	8.4	6.7	15.2	20.4
28	13.6	17.1	17.5	18.1	10.0	14.5	10.0	7.1	8.4	6.1	15.5	20.5
29	13.0	17.2	16.8	18.2	10.0	14.7	9.8	7.2	8.4	5.3	15.6	20.5
30	12.3		16.1	18.2	9.7	14.6	9.2	7.0	8.2	4.8	15.7	20.6
31	11.6		15.4		9.1		9.2	6.4		5.1		20.7

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

MEAN	17.82	12.94	17.81	12.84	12.16	13.01	13.33	8.48	7.04	6.74	8.62	17.70
MAX.	21.3	17.5	19.7	18.2	18.3	15.3	15.3	10.7	8.4	8.3	15.7	20.7
MIN.	11.6	9.2	15.0	8.3	8.8	8.8	9.2	5.8	4.8	4.8	4.0	15.4

HIGHEST STAGE WAS 21.34 ON JAN. 1.
LOWEST STAGE WAS 3.95 ON NOV. 15.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 0.35 FEET ON NOV. 8, 1987. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.2	21.9	16.4	18.8	25.3	19.1	15.2	A	7.8	2.7	15.7	20.6
2	22.4	21.9	16.3	19.0	25.0	18.9	15.1	A	8.0	2.7	17.7	20.6
3	22.7	21.9	16.0	19.1	24.8	18.6	15.2	A	7.8	2.9	18.9	20.8
4	22.8	21.9	15.6	19.2	24.7	18.3	15.3	A	7.4	3.0	19.2	20.8
5	22.9	22.0	15.0	19.2	24.5	17.8	15.2	A	6.9	3.6	19.5	20.8
6	23.2	22.0	14.2	19.3	24.4	17.3	15.4	A	6.9	4.4	19.6	20.8
7	24.0	22.0	13.6	19.4	24.1	16.9	15.8	A	6.9	5.0	19.6	20.9
8	24.4	21.9	13.4	19.7	23.7	16.4	13.7	A	6.8	5.2	19.6	21.0
9	24.8	21.9	13.1	19.7	23.5	16.1	13.7	A	6.6	4.9	19.3	21.3
10	25.0	21.8	12.5	20.1	23.1	16.0	13.7	A	6.6	4.6	18.9	21.5
11	25.0	21.7	12.5	20.1	22.9	16.0	13.4	A	6.4	4.2	18.3	21.7
12	25.0	21.5	12.5	20.2	22.5	16.0	13.3	A	6.4	3.5	17.6	22.1
13	24.8	21.2	12.2	20.6	22.2	16.1	13.3	A	6.4	3.7	17.1	22.5
14	24.7	20.9	11.8	21.0	21.9	16.4	13.1	A	6.8	4.4	16.6	23.3
15	24.5	20.6	11.4	21.6	21.6	16.4	E 13.0	A	7.2	5.0	16.3	23.4
16	24.4	20.2	11.2	22.1	21.4	16.4	E 13.0	A	7.3	5.0	16.2	23.3
17	24.2	20.0	12.2	22.6	21.2	16.4	E 13.0	A	7.2	4.6	16.2	23.2
18	24.0	19.8	13.0	22.9	21.0	16.4	E 13.0	A	6.8	4.2	15.8	23.0
19	23.7	19.7	12.4	23.3	20.8	16.4	E 12.9	A	6.6	4.4	15.4	22.8
20	23.6	19.6	11.2	23.8	20.6	16.2	E 12.9	6.6	6.0	4.5	15.1	22.5
21	23.3	19.3	10.1	24.2	20.4	15.8	E 12.9	6.9	5.2	4.3	17.0	22.3
22	23.1	19.1	9.4	24.3	20.1	15.2	12.8	6.8	4.7	4.0	18.7	22.2
23	22.8	19.0	9.0	24.5	19.9	14.7	A	6.1	4.0	4.1	19.5	22.2
24	22.6	18.7	9.2	24.4	19.7	14.6	A	5.4	3.6	3.9	19.9	22.2
25	22.3	18.2	12.2	24.5	19.6	15.2	A	5.6	3.1	3.6	20.1	22.2
26	22.2	17.8	14.7	24.5	19.5	15.8	A	6.4	3.0	3.4	20.1	E 22.1
27	22.1	17.4	16.1	24.3	19.4	15.9	A	6.8	3.0	3.5	20.4	E 21.9
28	22.0	16.9	16.9	24.9	19.3	15.8	A	6.9	2.6	4.2	20.5	E 21.7
29	21.9		17.6	25.4	19.3	15.6	A	6.8	2.6	4.8	20.5	E 21.6
30	21.9		18.1	25.4	19.2	15.4	A	6.8	2.7	7.0	20.5	E 21.4
31	21.9		18.5		19.2		A	7.3		11.4		21.3

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

MEAN	23.36	20.39	13.48	21.94	21.77	16.41	5.78	4.40	18.33	21.87
MAX.	25.0	22.0	18.5	25.4	25.3	19.1	8.0	11.4	20.5	23.4
MIN.	21.9	16.9	9.0	18.8	19.2	14.6	2.6	2.7	15.1	20.6

A- NO RECORD.
E- ESTIMATED.
HIGHEST RECORDED STAGE WAS 25.64 ON APR 29.
LOWEST RECORDED STAGE WAS 2.55 ON SEP 29.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 0.35 FEET ON NOV. 8, 1987. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.8	12.2	21.5	23.3	22.9	21.0	17.6	15.8	14.8	11.4	7.2	9.6
2	2.4	13.1	21.6	23.6	22.9	21.0	17.6	15.6	14.9	11.9	6.8	11.1
3	2.2	16.4	21.6	23.8	23.2	21.0	17.6	15.2	14.8	11.9	6.6	12.2
4	2.1	18.8	21.7	23.7	23.2	21.0	17.6	14.9	14.8	11.4	6.6	12.7
5	2.0	19.5	21.7	23.6	23.4	21.0	17.6	14.8	14.8	11.1	6.8	12.9
6	1.9	20.0	21.7	23.6	23.4	20.9	17.7	14.8	15.0	11.2	6.8	12.7
7	1.8	20.1	21.7	23.4	23.4	20.8	17.7	14.8	15.3	11.3	6.5	13.0
8	2.0	20.2	22.4	23.0	23.4	20.7	17.7	14.8	15.6	11.0	6.0	13.6
9	2.0	20.2	22.9	22.8	23.7	20.6	17.7	15.0	15.7	12.2	5.9	13.6
10	1.9	20.5	23.2	22.6	24.1	20.5	17.6	15.0	15.7	15.6	6.3	13.1
11	1.8	20.6	23.6	22.6	24.3	20.3	17.3	14.7	15.6	17.5	6.7	12.2
12	1.7	20.5	23.9	22.5	24.1	20.1	16.9	14.5	15.6	18.1	6.9	11.2
13	1.6	20.5	23.8	22.4	24.0	19.8	16.5	14.6	15.7	18.2	6.9	10.0
14	1.6	20.5	23.5	22.4	23.8	19.5	16.4	14.7	15.8	18.0	6.7	9.0
15	1.6	20.4	23.2	22.3	23.0	19.2	16.3	14.6	15.7	17.6	6.1	8.4
16	1.6	20.7	23.0	22.1	22.6	19.0	16.2	14.6	15.3	16.9	5.4	8.2
17	1.6	20.7	22.7	22.0	22.2	18.7	16.2	14.8	14.3	15.7	4.9	8.1
18	2.1	20.6	22.5	22.0	21.7	18.6	16.3	14.9	12.7	14.4	5.3	9.8
19	2.6	20.7	22.4	22.0	21.4	18.4	16.3	14.9	11.0	13.7	6.1	12.2
20	4.7	20.8	22.4	22.0	21.4	18.4	16.2	14.8	9.6	13.6	6.6	14.3
21	9.4	20.8	22.3	22.3	21.4	18.3	16.1	14.7	9.0	13.5	6.8	16.1
22	12.7	21.0	22.2	22.6	21.4	18.5	16.0	14.6	9.0	13.0	6.7	18.4
23	14.1	21.0	22.1	23.2	21.4	18.4	15.9	14.6	9.7	12.1	6.3	19.7
24	14.8	21.1	22.1	23.4	21.5	18.5	15.8	14.5	10.5	11.0	5.8	20.4
25	14.9	21.1	22.1	23.6	21.5	18.4	15.7	14.4	10.6	10.2	5.8	20.8
26	14.6	21.2	22.1	23.6	21.5	18.3	15.6	14.4	10.3	10.2	6.5	21.1
27	14.2	21.2	22.1	23.5	21.5	18.1	15.5	14.4	9.6	10.3	6.3	21.4
28	13.6	21.4	22.1	23.5	21.5	18.0	15.5	14.3	9.2	9.7	6.2	21.7
29	13.4		22.3	23.4	21.3	17.9	15.5	14.5	9.6	8.8	6.8	21.8
30	13.4		22.6	23.1	21.2	17.7	15.8	14.6	10.5	8.0	7.8	21.9
31	12.8		23.0		21.1		15.9	14.6		7.5		22.2

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

MEAN	6.12	19.84	22.45	22.92	22.49	19.42	16.59	14.75	13.01	12.80	6.41	14.62
MAX.	14.9	21.4	23.9	23.8	24.3	21.0	17.7	15.8	15.8	18.2	7.8	22.2
MIN.	1.6	12.2	21.5	22.0	21.1	17.7	15.5	14.3	9.0	7.5	4.9	8.1

HIGHEST STAGE WAS 24.33 ON MAY 11.
LOWEST STAGE WAS 1.55 ON JAN. 13 AND 14.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 0.35 FEET ON NOV. 8, 1987. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.6	18.0	26.1	23.6	21.7	18.5	13.9	9.3	7.7	3.8	4.1	2.3
2	16.5	18.5	25.7	23.7	21.5	18.3	14.1	9.4	7.7	4.0	3.4	2.1
3	17.0	19.1	25.2	23.6	21.3	17.8	14.5	9.1	7.3	4.4	2.9	2.8
4	17.0	19.9	24.7	23.6	20.9	17.3	14.7	8.4	7.1	4.5	3.0	3.3
5	16.8	20.3	24.4	23.5	20.5	16.8	14.2	7.8	7.6	4.2	3.4	3.3
6	16.5	20.4	24.4	23.3	20.0	16.3	13.1	7.5	7.2	3.9	4.3	3.0
7	16.6	20.5	24.2	23.0	19.6	15.7	12.0	8.3	6.6	4.8	5.0	2.6
8	17.1	20.9	24.3	22.9	19.1	15.3	11.6	8.9	6.0	5.8	5.5	2.3
9	17.4	21.0	24.4	22.8	19.5	15.1	11.4	8.6	5.6	6.4	5.1	2.2
10	17.5	21.0	24.3	22.7	20.1	14.8	11.7	7.8	5.3	6.6	4.6	2.4
11	17.5	21.0	24.1	22.6	20.2	14.3	12.1	6.8	5.8	6.0	4.5	2.1
12	17.6	21.1	23.8	22.4	20.4	13.5	12.1	6.0	6.8	5.0	5.1	2.1
13	18.3	21.1	23.5	22.4	20.4	12.8	11.9	5.2	7.0	4.1	6.3	2.2
14	18.7	21.8	23.3	22.4	20.3	12.4	11.9	4.8	6.6	4.2	6.6	2.4
15	19.1	22.1	23.1	22.4	19.7	13.0	12.1	4.8	6.0	5.2	5.9	2.6
16	19.1	22.4	22.9	22.3	18.9	14.0	12.4	5.0	5.5	6.7	5.0	2.2
17	18.9	22.7	22.8	22.3	18.0	14.7	12.6	4.9	5.2	7.6	4.1	2.0
18	18.7	23.5	22.6	22.3	17.0	15.1	12.1	4.7	5.3	7.7	3.8	2.2
19	18.5	24.8	22.5	22.4	15.9	15.4	11.1	5.0	5.2	7.3	4.3	2.5
20	18.0	26.0	22.4	22.4	14.7	15.3	9.7	5.2	5.0	6.6	5.4	2.7
21	17.6	26.8	22.5	22.4	13.9	15.3	8.8	4.9	4.8	5.9	6.4	2.9
22	17.1	27.3	22.4	22.5	13.1	15.5	8.5	4.6	4.9	6.1	6.4	2.7
23	16.4	27.5	22.4	22.4	13.5	15.8	8.2	4.5	5.2	6.9	6.2	2.7
24	15.6	27.3	22.3	22.3	14.8	16.1	7.9	4.4	5.0	7.2	5.7	2.7
25	15.0	27.2	22.2	22.3	15.8	16.0	7.5	4.6	4.5	6.7	5.1	2.7
26	14.4	26.9	22.2	22.1	16.9	15.4	7.3	5.9	4.1	5.7	4.4	2.0
27	14.3	26.8	22.2	22.0	17.6	14.6	7.0	6.8	3.7	4.8	4.3	1.9
28	14.8	26.8	22.3	22.0	18.2	14.2	7.0	6.7	3.5	4.7	4.0	2.4
29	15.7		22.6	21.9	18.6	14.0	7.8	6.1	3.4	5.2	3.4	3.0
30	16.6		23.1	21.8	18.6	14.0	8.4	6.1	3.6	5.3	2.8	3.2
31	17.4		23.4		18.6		8.9	7.0		4.8		3.1

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

MEAN	17.02	22.95	23.42	22.60	18.37	15.24	10.86	6.42	5.64	5.56	4.68	2.53
MAX.	19.1	27.5	26.1	23.7	21.7	18.5	14.7	9.4	7.7	7.7	6.6	3.3
MIN.	14.3	18.0	22.2	21.8	13.1	12.4	7.0	4.4	3.4	3.8	2.8	1.9

HIGHEST STAGE WAS 27.51 ON FEB. 23.
LOWEST STAGE WAS 1.83 ON DEC. 26 AND 27.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 0.35 FEET ON NOV. 8, 1987. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.8	22.3	18.9	20.7	A	A	A	A	3.6	A	7.4	21.5
2	24.7	22.3	18.4	20.7	A	A	A	A	3.3	A	7.3	21.4
3	24.6	22.4	17.6	20.6	A	A	A	A	3.2	A	7.0	21.3
4	24.5	22.3	17.2	20.6	A	A	A	A	3.2	A	6.8	21.1
5	24.4	22.3	17.6	20.6	A	A	A	A	3.0	6.5	6.7	21.1
6	23.9	22.3	18.4	20.7	A	A	A	A	3.8	6.6	6.6	20.8
7	23.6	22.2	18.8	20.7	A	A	A	A	4.2	6.4	5.7	20.6
8	23.2	22.1	19.1	A	A	A	A	A	5.1	6.1	5.3	20.4
9	22.8	22.0	19.7	A	A	A	A	A	5.1	5.5	4.1	20.1
10	22.5	21.8	20.0	A	A	A	A	A	5.2	5.7	4.0	19.8
11	22.2	21.7	20.0	A	A	A	A	A	5.4	6.0	3.8	19.4
12	22.2	21.5	20.3	A	A	A	A	A	5.6	5.8	3.8	19.0
13	22.0	21.3	20.3	A	A	A	A	A	6.0	5.3	4.0	18.3
14	22.0	21.1	20.4	A	A	A	A	A	6.0	4.7	4.0	17.5
15	21.9	21.0	20.5	A	A	A	A	A	5.7	4.8	4.9	16.6
16	21.9	20.9	20.5	A	A	A	A	7.6	5.6	4.7	5.8	15.7
17	22.0	20.7	20.5	A	A	A	A	6.3	5.2	4.6	5.8	14.8
18	22.2	20.4	20.6	A	A	A	A	5.3	5.1	4.6	5.2	14.0
19	22.7	20.1	20.6	A	A	A	A	E 6.5	5.4	4.6	7.0	13.7
20	22.7	19.9	20.6	A	A	A	A	7.8	5.5	4.5	16.2	13.6
21	23.2	19.6	20.5	A	A	A	A	8.7	5.6	4.3	19.7	13.1
22	23.5	19.6	20.4	A	A	A	A	9.0	5.9	4.2	20.8	12.1
23	23.6	19.7	20.4	A	A	A	A	7.3	5.3	5.5	21.1	11.2
24	23.5	19.7	20.4	A	A	A	A	6.5	5.2	6.6	21.1	10.4
25	23.3	19.7	20.4	A	A	A	A	5.7	A	6.6	21.2	9.8
26	23.1	19.7	20.5	A	A	A	A	5.6	A	6.6	21.3	9.2
27	22.9	19.5	20.4	A	A	A	A	5.6	A	6.1	21.5	8.6
28	22.7	19.4	20.5	A	A	A	A	5.3	A	5.8	21.6	9.4
29	22.6	19.3	20.6	A	A	A	A	4.9	A	5.8	21.6	11.4
30	22.5		20.6	A	A	A	A	4.6	A	6.6	21.5	13.1
31	22.3		20.7		A		A	4.1		7.0		14.5

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

MEAN	23.03	20.92	19.85	11.09	15.92
MAX.	24.8	22.4	20.7	21.6	21.5
MIN.	21.9	19.3	17.2	3.8	8.6

A- NO RECORD.
E- ESTIMATED.
HIGHEST STAGE WAS 24.77 ON JAN 1.
LOWEST STAGE WAS NOT DETERMINED.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.2 FEET ON OCT. 15, 1980. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.2	9.1	E 19.1	20.8	11.0	10.2	6.0	6.7	2.6	2.5	1.4	14.5
2	4.0	9.4	E 19.8	20.8	10.4	11.0	5.7	6.5	2.3	2.9	1.4	14.3
3	3.8	9.3	E 20.3	20.8	9.7	10.9	5.2	6.6	2.1	3.6	1.4	14.0
4	3.8	8.6	E 20.7	20.8	9.3	10.5	5.2	7.2	1.9	3.6	1.2	13.8
5	3.9	7.8	E 21.0	20.7	9.2	10.1	5.9	7.4	1.7	2.9	0.9	13.3
6	3.9	7.1	E 21.3	20.5	9.0	9.7	6.3	6.9	1.5	2.4	0.6	12.1
7	3.8	6.8	E 21.5	20.3	9.3	9.0	6.9	6.5	1.5	2.0	0.4	10.7
8	3.7	7.0	E 21.6	20.0	9.5	7.9	7.6	6.1	E 1.9	1.5	0.3	9.5
9	3.8	7.0	E 21.7	19.5	9.9	7.0	7.8	5.4	E 2.4	1.2	0.5	8.6
10	3.9	6.7	E 21.7	18.9	10.0	6.6	7.6	4.9	E 2.8	1.0	1.2	8.3
11	4.4	6.4	E 21.8	18.4	9.9	6.3	7.7	5.3	2.8	1.3	1.8	8.4
12	5.1	6.1	E 21.7	17.8	9.9	6.5	7.4	6.1	2.4	1.6	1.7	8.9
13	5.5	5.6	E 21.7	17.3	9.4	6.7	6.8	6.1	2.1	1.6	1.9	9.9
14	5.7	5.3	E 21.6	16.6	8.8	6.2	6.6	5.6	2.4	1.5	2.9	11.0
15	5.9	5.2	E 21.5	15.9	9.3	5.6	6.6	4.9	2.6	1.5	4.3	12.6
16	6.2	7.0	E 21.4	15.5	10.6	5.7	6.4	4.8	3.0	1.5	5.7	14.0
17	6.4	10.2	E 21.2	15.6	11.7	6.6	6.1	4.6	3.2	1.5	8.5	14.7
18	6.3	12.8	E 21.2	15.9	12.3	7.4	5.8	4.1	3.1	1.5	9.7	15.8
19	6.1	E 14.9	E 21.0	16.0	12.1	7.9	5.6	3.8	3.3	1.5	9.7	17.0
20	5.9	E 16.5	E 20.8	16.1	11.3	8.4	5.3	3.6	3.4	1.4	9.7	17.8
21	5.8	E 17.4	E 20.7	16.0	10.3	8.4	5.1	3.5	3.6	1.0	10.2	18.3
22	5.7	E 18.0	E 20.6	15.8	10.4	7.9	5.0	3.4	3.5	0.7	10.7	18.6
23	5.6	E 18.2	E 20.6	15.6	11.0	7.4	4.9	3.3	3.1	0.5	11.1	18.7
24	5.6	E 18.1	E 20.6	15.4	11.5	7.2	5.4	3.1	2.5	0.4	11.1	19.0
25	5.7	E 17.8	E 20.6	15.0	11.8	6.8	6.3	3.3	2.1	0.8	10.7	20.4
26	5.6	E 17.3	E 20.7	14.0	11.4	6.4	6.5	3.6	1.8	1.8	10.7	21.6
27	5.8	E 17.4	20.7	13.4	10.4	6.3	6.4	3.5	1.6	2.8	12.1	22.7
28	6.2	E 18.1	20.7	13.1	9.3	6.2	6.7	3.0	1.9	2.9	14.1	23.9
29	6.6		20.8	12.6	8.8	6.3	7.1	2.6	2.5	2.4	14.7	24.4
30	7.8		20.9	11.8	9.0	6.1	7.3	2.8	2.7	1.9	14.6	24.6
31	8.7		20.8		9.5		7.0	2.9		1.6		24.6

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

MEAN	5.33	11.10	20.98	17.03	10.19	7.64	6.32	4.77	2.48	1.78	6.18	15.68
MAX.	8.7	18.2	21.8	20.8	12.3	11.0	7.8	7.4	3.6	3.6	14.7	24.6
MIN.	3.7	5.2	19.1	11.8	8.8	5.6	4.9	2.6	1.5	0.4	0.3	8.3

E- ESTIMATED.
HIGHEST STAGE WAS 24.78 ON DEC 31.
LOWEST STAGE WAS 0.35 ON NOV 8.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.2 FEET ON OCT. 15, 1980. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 23.4	E 12.5	E 14.8	12.8	21.0	15.6	14.0	11.0	7.4	6.7	4.5	6.9
2	E 23.4	E 12.6	E 15.2	12.0	21.0	15.1	13.5	12.3	6.3	5.8	4.9	6.2
3	E 23.4	E 12.7	E 15.5	11.4	21.0	14.8	12.4	12.9	5.4	4.9	5.3	5.6
4	E 23.4	E 13.4	E 15.6	10.9	20.9	14.6	11.5	12.6	5.0	4.5	5.5	5.9
5	E 23.3	E 13.6	E 14.1	11.3	20.8	14.4	10.9	12.0	4.9	4.8	5.9	6.9
6	E 23.3	13.2	E 14.5	14.4	20.6	15.0	10.2	11.0	5.0	5.8	6.4	7.6
7	E 23.3	E 13.7	14.3	15.8	20.4	15.3	9.3	9.8	6.2	6.7	6.2	7.9
8	E 23.2	E 14.1	E 14.3	17.1	20.2	16.0	8.7	8.7	8.2	7.1	6.5	8.7
9	E 23.1	E 14.8	E 14.8	18.6	19.9	16.7	8.7	8.0	8.7	6.8	7.7	10.7
10	E 23.0	E 15.4	E 14.6	19.4	19.6	17.0	8.6	7.7	7.6	6.2	7.7	13.6
11	E 22.7	E 15.6	E 14.9	19.8	19.4	17.3	8.1	7.5	5.5	6.2	7.3	14.5
12	E 22.4	E 15.5	E 13.5	20.0	19.1	18.0	8.1	7.4	3.5	6.7	7.3	14.1
13	E 22.0	E 15.4	E 14.1	20.0	18.7	18.5	8.8	7.5	1.9	6.5	7.0	13.7
14	E 21.2	E 15.7	E 16.2	20.1	18.2	18.8	9.1	7.2	2.0	6.3	7.8	13.3
15	E 20.1	E 16.4	E 17.4	20.2	17.7	18.9	8.9	6.8	4.7	6.2	9.3	12.6
16	19.1	E 16.7	E 18.0	20.2	17.2	18.8	8.3	6.8	6.4	6.0	10.9	12.0
17	E 18.2	E 16.6	E 18.1	20.2	16.8	18.6	7.7	7.3	6.2	5.9	11.4	11.3
18	E 17.6	E 16.3	17.9	20.3	16.5	18.3	7.6	8.3	5.2	5.9	10.5	11.0
19	E 17.0	E 15.8	E 17.6	20.3	16.5	18.1	8.6	8.8	5.8	5.8	9.2	10.8
20	E 16.2	E 14.8	E 17.4	20.4	16.6	17.7	9.8	8.8	6.7	5.8	7.7	10.3
21	E 15.2	E 14.5	E 17.7	20.4	16.5	17.3	10.3	8.9	7.5	5.6	6.4	9.7
22	E 13.9	E 15.0	17.6	20.5	16.1	16.8	10.2	9.1	7.9	5.2	5.6	9.5
23	E 12.9	E 15.5	17.7	20.6	16.0	16.5	9.7	9.8	8.5	4.8	5.7	9.9
24	E 12.6	E 15.8	17.8	20.6	16.3	16.2	9.0	10.2	8.7	4.7	6.1	9.7
25	E 13.3	E 15.9	17.7	20.7	16.7	16.0	8.4	9.8	9.0	4.6	6.2	8.9
26	E 13.7	E 16.1	17.5	20.8	17.0	15.4	8.5	9.0	9.5	4.4	6.7	7.9
27	E 13.7	E 15.6	16.9	20.8	17.2	14.7	9.4	8.5	9.4	4.4	6.7	7.2
28	13.0	E 14.9	16.1	21.1	17.1	14.2	10.3	7.8	8.8	4.4	6.5	6.6
29	E 12.2		15.2	21.1	16.9	13.9	10.6	7.1	8.1	4.4	6.8	5.9
30	E 11.7		14.3	21.0	16.7	14.0	10.4	7.4	7.5	4.4	7.1	5.2
31	E 12.1		13.6		16.2		10.2	7.8		4.2		4.6

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

MEAN	18.51	14.93	15.96	18.43	18.21	16.41	9.66	8.96	6.58	5.55	7.10	9.31
MAX.	23.4	16.7	18.1	21.1	21.0	18.9	14.0	12.9	9.5	7.1	11.4	14.5
MIN.	11.7	12.5	13.5	10.9	16.0	13.9	7.6	6.8	1.9	4.2	4.5	4.6

E- ESTIMATED.
HIGHEST STAGE WAS 23.44 ON JAN. 1.
LOWEST STAGE WAS 1.57 ON SEP. 13.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.2 FEET ON OCT. 15, 1980. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.8	23.8	24.6	23.7	24.0	17.7	15.9	16.2	15.6	A	A	A
2	25.0	23.7	25.0	23.8	23.8	17.7	15.7	16.2	15.3	A	A	A
3	25.0	23.6	25.1	23.8	23.6	17.7	15.4	16.3	14.8	A	A	A
4	25.0	23.6	24.9	24.0	23.3	17.7	15.2	16.1	14.4	A	A	A
5	24.9	23.5	24.8	24.4	23.0	17.6	15.1	15.7	14.4	A	A	A
6	25.0	23.4	24.7	24.9	22.7	17.4	15.1	15.5	14.4	A	A	A
7	24.9	23.4	24.5	25.2	22.5	17.1	15.1	15.3	A	A	A	A
8	25.0	23.3	24.4	25.3	22.4	16.9	15.1	15.2	A	A	A	A
9	24.9	23.2	24.4	25.2	22.1	16.8	15.2	15.4	A	A	A	A
10	24.9	23.1	24.2	24.9	21.9	16.7	15.4	15.6	A	A	A	A
11	24.8	23.2	24.0	24.7	21.7	16.6	15.6	15.9	A	A	A	A
12	24.7	23.2	E 23.9	24.5	21.6	16.7	15.8	15.8	A	A	A	A
13	24.5	23.1	E 23.9	24.4	21.4	16.8	15.8	15.5	A	A	A	A
14	24.4	23.0	E 23.8	24.3	21.3	16.8	15.8	15.5	A	A	A	A
15	24.4	22.9	E 23.7	24.2	21.1	16.8	15.6	15.8	A	A	A	A
16	24.3	22.8	E 23.7	23.9	21.0	16.6	15.5	15.9	A	A	A	A
17	24.4	22.8	E 23.6	23.9	20.9	16.6	15.6	15.9	A	A	A	A
18	24.4	22.8	E 23.5	23.7	20.6	16.9	15.8	15.9	A	A	A	A
19	24.0	22.8	E 23.5	23.6	20.4	17.2	15.9	15.8	A	A	A	A
20	24.0	22.8	E 23.4	23.5	20.1	17.4	15.9	15.8	A	A	A	A
21	24.0	22.8	E 23.3	23.4	19.8	17.3	15.9	15.9	A	A	A	A
22	23.9	22.7	23.4	23.3	19.4	17.1	15.7	16.1	A	A	A	A
23	23.8	22.8	23.5	23.8	19.1	16.9	15.5	16.2	A	A	A	A
24	23.7	23.0	23.5	24.3	18.8	16.6	15.4	16.2	A	A	A	A
25	23.7	23.3	23.6	24.4	18.6	16.4	15.4	16.1	A	A	A	A
26	23.6	23.5	23.6	24.5	18.3	16.4	15.5	15.9	A	A	A	A
27	23.6	23.8	23.6	24.6	18.0	16.4	15.8	15.6	A	A	A	A
28	23.7	24.2	23.6	24.7	17.8	16.5	15.9	15.4	A	A	A	A
29	23.7		23.6	24.6	17.7	16.4	15.8	15.3	A	A	A	A
30	23.6		23.6	24.3	17.6	16.2	15.8	15.2	A	A	A	A
31	23.7		23.6		17.6		16.0	15.5		A		A

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

MEAN	24.34	23.21	23.95	24.26	20.71	16.92	15.58	15.76
MAX.	25.0	24.2	25.1	25.3	24.0	17.7	16.0	16.3
MIN.	23.6	22.7	23.3	23.3	17.6	16.2	15.1	15.2

A- NO RECORD.
E- ESTIMATED.
HIGHEST AND LOWEST STAGES NOT DETERMINED.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.2 FEET ON OCT. 15, 1980. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.4	11.1	14.5	20.6	21.5	17.9	8.6	7.7	8.8	6.6	20.8	21.6
2	20.1	10.8	15.8	20.7	21.6	17.5	8.2	6.9	9.9	6.2	21.1	21.7
3	19.6	10.8	16.9	21.2	22.1	17.3	7.6	6.3	10.1	6.3	21.1	21.8
4	18.9	10.7	17.4	21.5	22.3	17.2	6.9	6.2	9.2	7.1	21.2	21.8
5	18.0	10.3	18.7	21.7	22.2	16.9	6.4	6.7	8.0	7.3	21.2	21.9
6	17.1	9.8	19.3	22.1	22.2	16.5	6.1	7.8	7.0	7.1	21.2	21.9
7	16.3	9.3	19.4	22.2	22.1	15.8	6.0	8.2	6.0	7.3	21.1	22.0
8	15.6	8.9	19.5	22.4	22.7	15.3	6.0	7.9	5.5	7.1	21.1	22.5
9	15.0	8.5	19.6	22.7	22.7	E 14.9	6.0	7.3	5.9	6.8	21.0	22.4
10	14.5	8.6	19.7	22.7	22.5	E 14.5	6.2	7.3	5.6	6.4	21.2	22.4
11	14.4	8.9	19.8	22.7	22.3	E 14.2	6.8	8.3	5.8	6.0	21.2	22.3
12	13.9	9.2	19.8	22.6	22.3	E 13.9	7.4	8.9	6.8	6.3	21.0	22.2
13	13.4	10.8	19.8	22.6	22.4	E 13.6	8.2	9.1	7.5	8.7	20.7	22.1
14	13.2	12.1	19.8	22.5	22.6	E 13.3	8.9	8.7	8.4	10.6	20.4	22.1
15	13.5	13.2	19.7	22.4	22.7	13.0	8.8	8.1	9.6	10.9	19.9	22.0
16	13.6	14.3	19.6	22.3	22.7	13.2	8.4	7.6	10.0	11.3	19.4	21.9
17	13.2	15.2	19.5	22.2	22.6	13.4	8.0	7.3	9.7	12.2	18.9	21.9
18	12.6	15.8	19.5	22.0	22.5	12.8	8.2	7.6	9.0	12.8	18.6	21.9
19	11.9	15.9	19.4	21.9	22.3	11.9	8.7	8.2	7.9	15.2	18.6	21.9
20	11.3	15.8	19.4	21.8	22.1	11.1	8.4	8.5	6.9	17.9	19.0	22.1
21	11.0	15.6	19.3	21.7	21.8	10.4	7.7	8.5	6.0	19.2	19.3	22.3
22	10.6	15.3	19.3	21.7	21.6	10.0	7.3	8.4	5.5	20.1	19.5	22.6
23	10.5	14.7	19.3	21.7	21.4	9.9	7.4	9.3	5.5	20.6	19.6	22.7
24	11.6	14.1	19.5	21.7	21.2	9.9	7.9	9.4	5.5	20.7	19.7	22.8
25	12.4	13.5	19.6	21.6	20.9	9.7	8.6	9.0	5.4	20.8	19.8	22.9
26	12.3	12.8	19.7	21.6	20.8	9.6	8.8	8.9	5.4	20.7	19.8	23.1
27	12.1	12.7	19.8	21.6	20.5	9.6	9.0	8.7	5.5	20.7	20.4	23.3
28	11.9	13.4	20.2	21.6	20.2	9.2	9.1	7.9	5.6	20.7	20.8	23.6
29	11.7	14.0	20.4	21.5	19.6	8.6	9.0	7.1	6.6	20.7	21.0	24.0
30	11.4		20.4	21.6	19.1	8.5	8.7	6.9	6.9	20.7	21.3	24.3
31	11.3		20.5		18.4		8.4	7.5		20.8		24.6

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

MEAN	13.97	12.27	19.20	21.91	21.68	12.98	7.79	7.94	7.18	13.09	20.33	22.46
MAX.	20.4	15.9	20.5	22.7	22.7	17.9	9.1	9.4	10.1	20.8	21.3	24.6
MIN.	10.5	8.5	14.5	20.6	18.4	8.5	6.0	6.2	5.4	6.0	18.6	21.6

E- ESTIMATED.
HIGHEST STAGE WAS 24.77 ON DEC 31.
LOWEST STAGE WAS 5.32 ON SEP 25 AND SUBSEQUENT DAYS.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.2 FEET ON OCT. 15, 1980. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	A	A	A	A	A	A	A	A	14.5
2	A	A	A	A	A	A	A	A	A	A	A	15.0
3	A	A	A	A	A	A	A	A	A	A	A	17.0
4	A	A	A	A	A	A	A	A	A	A	A	19.3
5	A	A	A	A	A	A	A	A	A	A	A	20.0
6	A	A	A	A	A	A	A	A	A	A	A	20.2
7	A	A	A	A	A	A	A	A	A	A	A	20.3
8	A	A	A	A	A	A	A	A	A	A	2.3	20.3
9	A	A	A	A	A	A	A	A	A	A	2.8	20.4
10	A	A	A	A	A	A	A	A	A	A	3.4	20.4
11	A	A	A	A	A	A	A	A	A	A	3.9	20.7
12	A	A	A	A	A	A	A	A	A	A	4.2	20.9
13	A	A	A	A	A	A	A	A	A	A	4.2	20.9
14	A	A	A	A	A	A	A	A	A	A	4.3	21.0
15	A	A	A	A	A	A	A	A	A	A	4.4	21.1
16	A	A	A	A	A	A	A	A	A	A	4.3	21.2
17	A	A	A	A	A	A	A	A	A	A	4.0	21.2
18	A	A	A	A	A	A	A	A	A	A	3.7	21.2
19	A	A	A	A	A	A	A	A	A	A	3.5	21.2
20	A	A	A	A	A	A	A	A	A	A	4.1	21.2
21	A	A	A	A	A	A	A	A	A	A	4.7	21.1
22	A	A	A	A	A	A	A	A	A	A	5.4	21.3
23	A	A	A	A	A	A	A	A	A	A	6.8	21.2
24	A	A	A	A	A	A	A	A	A	A	9.9	21.0
25	A	A	A	A	A	A	A	A	A	A	11.8	20.9
26	A	A	A	A	A	A	A	A	A	A	13.1	20.8
27	A	A	A	A	A	A	A	A	A	A	13.9	20.8
28	A	A	A	A	A	A	A	A	A	A	14.4	20.9
29	A		A	A	A	A	A	A	A	A	14.4	20.8
30	A		A	A	A	A	A	A	A	A	14.2	20.7
31	A		A		A		A	A		A		20.6

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

MEAN	20.25
MAX.	21.3
MIN.	14.5

A- NO RECORD.
YEARLY RECORD INCOMPLETE.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.2 FEET ON OCT. 15, 1980. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.6	E 18.1	21.8	17.9	16.6	10.2	14.6	6.7	8.0	4.3	4.3	15.6
2	2.9	E 18.8	21.7	17.9	16.9	9.2	15.1	6.3	8.1	4.2	4.5	16.3
3	2.9	E 19.3	21.6	18.6	16.8	8.2	15.5	6.0	8.8	4.1	4.5	16.8
4	3.2	E 20.0	21.6	18.8	16.5	7.7	15.4	5.7	9.9	4.1	5.0	18.2
5	3.7	E 20.3	21.5	18.8	16.0	7.7	14.9	5.8	10.7	4.1	5.7	19.1
6	4.3	20.7	21.3	18.5	15.4	7.9	14.2	6.2	11.3	4.6	6.5	19.6
7	5.1	20.9	21.1	18.1	15.0	7.9	13.4	7.5	11.7	5.7	7.2	20.1
8	5.6	21.1	20.7	17.7	14.7	7.8	12.8	8.7	11.3	6.2	8.1	23.2
9	5.9	21.7	20.4	17.2	14.4	8.0	12.1	8.8	10.3	7.4	8.6	27.4
10	6.3	22.1	20.0	17.2	14.4	8.6	11.6	8.0	9.3	8.6	8.2	28.8
11	6.2	22.4	19.5	17.4	14.2	9.6	10.9	6.9	8.7	8.9	7.6	E 29.0
12	6.2	22.6	19.1	17.3	14.1	10.9	10.0	5.7	8.3	8.1	7.8	E 29.5
13	6.3	22.6	18.8	16.6	13.9	11.6	9.1	5.0	7.8	7.0	7.8	E 29.9
14	7.5	22.6	18.6	15.9	13.3	11.8	8.6	4.8	7.2	6.0	7.1	E 29.9
15	8.6	22.5	18.8	15.0	12.9	11.4	8.1	4.7	6.8	5.1	6.1	E 30.0
16	9.3	22.5	18.8	14.8	12.4	11.2	7.7	5.1	6.7	4.7	5.2	E 29.9
17	9.3	22.4	18.9	16.0	11.7	12.3	7.7	5.5	6.3	4.7	5.2	E 29.7
18	9.3	22.3	19.0	16.2	11.2	12.8	7.9	5.8	6.1	4.9	5.7	E 29.3
19	9.2	22.1	19.2	15.8	11.1	12.5	8.3	6.8	5.9	4.9	6.3	E 29.0
20	8.7	22.0	19.4	15.8	10.8	12.5	8.5	7.8	5.9	4.8	6.8	E 28.5
21	8.8	22.0	19.5	15.7	10.3	12.6	8.5	8.9	6.0	4.6	6.8	E 27.9
22	8.7	21.9	19.5	15.2	10.2	12.6	8.2	10.0	6.2	4.4	6.8	E 27.2
23	8.8	21.9	19.4	14.9	10.5	12.7	7.8	10.6	6.3	4.4	6.5	E 26.7
24	E 10.8	21.8	19.3	14.7	10.4	12.7	7.8	10.8	6.0	4.3	6.5	E 26.2
25	E 12.9	21.8	19.2	14.4	10.6	12.7	7.6	10.9	5.6	4.3	6.2	E 25.9
26	E 14.7	21.9	19.1	14.4	11.1	12.7	7.2	10.4	5.2	4.2	6.0	E 25.9
27	E 15.3	21.8	19.0	14.8	11.3	12.5	6.8	9.8	4.9	4.1	6.1	E 26.1
28	E 15.4	21.8	18.9	14.8	11.8	12.8	6.4	9.3	4.8	3.9	7.9	E 26.5
29	E 16.0		18.7	15.0	12.3	13.7	6.3	9.1	4.7	3.8	11.0	E 26.8
30	E 16.7		18.6	15.9	12.1	14.2	6.5	8.7	4.6	3.7	13.8	E 27.2
31	E 17.4		18.4		11.3		6.8	8.3		3.9		E 22.8

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

MEAN	8.66	21.49	19.72	16.37	13.02	10.95	9.88	7.57	7.44	5.09	6.86	25.45
MAX.	17.4	22.6	21.8	18.8	16.9	14.2	15.5	10.9	11.7	8.9	13.8	30.0
MIN.	2.6	18.1	18.4	14.4	10.2	7.7	6.3	4.7	4.6	3.7	4.3	15.6

E- ESTIMATED.
HIGHEST STAGE WAS 30.00 ON DEC. 15.
LOWEST STAGE WAS 2.61 ON JAN. 1.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF THE NATIONAL WEATHER SERVICE. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.2 FEET ON OCT. 15, 1980. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 3.6	E 3.3	E 7.5	E 6.6	E 5.1	E 15.9	7.9	E 4.4	E 7.5	E 3.0	E 3.3	1.8
2	E 3.5	E 3.6	E 7.9	E 6.3	E 4.8	E 15.7	7.9	E 4.4	E 7.8	E 3.0	E 3.2	2.0
3	E 3.5	E 4.6	E 8.1	E 6.2	E 4.4	E 15.7	7.8	E 4.3	E 7.8	E 2.9	E 3.5	2.3
4	E 3.6	E 5.3	8.5	E 6.7	E 4.1	E 15.9	7.7	E 4.4	E 7.9	E 3.0	E 3.7	2.3
5	E 3.6	5.7	9.8	E 6.9	E 4.0	E 15.9	7.4	E 4.5	E 7.6	E 3.2	3.8	2.4
6	E 3.2	5.9	10.6	E 7.3	E 3.9	E 16.0	7.1	E 4.5	E 6.6	E 2.9	4.4	2.3
7	E 2.7	5.9	10.9	6.9	E 3.8	E 16.9	7.0	E 5.0	E 6.8	E 2.4	4.8	2.3
8	E 2.4	6.0	10.9	6.4	E 3.6	E 18.4	7.2	E 5.6	E 6.4	E 2.2	5.0	2.4
9	E 2.3	5.8	10.8	6.0	E 3.6	18.0	7.3	E 5.4	E 5.8	E 2.0	5.1	2.4
10	E 2.4	E 5.8	10.5	5.5	E 3.5	17.6	7.1	E 5.2	E 4.4	E 2.0	5.3	2.6
11	E 2.5	7.0	10.2	E 5.3	E 3.7	17.0	7.0	E 5.2	E 4.6	E 2.0	5.2	2.9
12	E 2.7	9.0	9.6	E 4.9	E 4.4	16.6	6.5	E 4.9	E 4.7	E 1.9	4.9	2.9
13	E 2.9	10.7	8.9	E 4.7	E 4.9	16.3	6.1	E 4.6	E 4.9	E 1.7	4.6	2.9
14	E 3.9	12.0	8.1	E 4.5	5.5	15.9	6.0	E 4.4	E 4.5	E 1.6	4.3	2.8
15	E 4.8	12.2	7.4	E 4.3	7.2	15.1	6.2	E 4.6	E 4.4	E 1.4	3.9	2.5
16	5.7	E 11.8	6.9	E 4.3	7.9	14.8	6.2	E 4.6	E 4.4	E 1.4	3.6	2.4
17	6.3	E 11.0	E 6.3	E 4.1	9.5	14.4	6.0	E 4.8	E 4.0	E 1.4	3.4	2.1
18	6.4	E 9.8	E 5.9	E 3.8	10.3	13.6	5.9	E 4.9	E 3.6	E 2.4	3.1	2.0
19	6.3	E 8.8	E 5.4	E 3.6	10.7	13.0	5.7	E 5.3	E 3.6	E 3.5	2.9	2.4
20	6.3	E 8.0	E 5.5	E 3.5	11.6	12.7	E 5.4	E 6.1	E 3.5	E 3.5	2.7	2.8
21	6.4	E 7.5	E 6.4	E 3.4	12.1	12.5	E 5.1	E 7.7	E 3.5	E 3.1	2.5	3.0
22	6.0	E 7.4	E 8.2	E 3.5	12.1	12.1	E 5.0	E 8.7	E 3.2	E 2.8	2.4	3.0
23	5.6	E 7.3	E 9.8	E 4.0	11.7	11.5	E 4.7	E 8.7	E 3.0	E 2.6	2.3	2.9
24	E 5.1	E 7.6	E 10.3	E 4.5	11.0	10.8	E 4.4	E 8.1	E 2.8	E 2.4	2.2	2.9
25	E 4.9	E 7.7	E 10.7	E 5.1	10.5	10.4	E 4.2	E 7.5	E 2.7	E 2.2	2.3	2.8
26	E 4.8	E 7.5	E 10.4	E 5.3	E 10.0	9.9	E 4.4	E 7.7	E 2.6	E 2.0	2.3	2.6
27	E 4.6	E 7.3	E 9.6	E 5.5	E 12.4	9.5	E 4.8	E 7.5	E 2.7	E 2.6	2.2	2.5
28	E 3.9	E 7.2	E 8.7	E 5.6	E 14.8	9.3	E 4.7	E 7.4	E 2.8	E 2.9	2.0	2.3
29	E 3.5		E 8.4	E 5.6	E 15.3	8.5	E 5.1	E 7.2	E 2.8	E 3.3	1.8	2.2
30	E 3.4		E 7.6	E 5.4	E 15.6	8.0	E 5.1	E 7.7	E 2.8	E 3.4	1.8	2.4
31	E 3.3		E 7.1		E 15.8		E 4.6	E 7.7		E 3.3		2.6

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

MEAN	4.20	7.56	8.61	5.18	8.31	13.92	6.06	5.91	4.66	2.52	3.42	2.51
MAX.	6.4	12.2	10.9	7.3	15.8	18.4	7.9	8.7	7.9	3.5	5.3	3.0
MIN.	2.3	3.3	5.4	3.4	3.5	8.0	4.2	4.3	2.6	1.4	1.8	1.8

E- ESTIMATED.
HIGHEST STAGE WAS 18.38 ON JUN. 8.
LOWEST STAGE WAS 1.42 ON OCT. 17.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U.S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 16.5	8.8	11.3	17.7	15.6	13.5	11.5 E	5.5 E	3.5	3.8 E	3.8 E	4.9
2	E 15.7	9.1	11.0	17.6	15.3	12.6	11.6 E	6.1 E	3.0 E	3.3 E	3.7 E	4.8
3	E 14.9	9.6	10.9	17.5	14.9	11.3	11.2 E	6.4 E	3.0 E	3.1 E	3.8 E	4.5
4	E 14.5	10.3	11.0	17.5	14.4	10.8	10.4 E	7.0 E	3.0 E	2.8 E	3.5 E	4.3
5	E 14.5	10.5	11.5	17.5	13.5	11.5	10.1 E	7.1	3.0 E	2.4 E	3.5	4.4
6	E 14.6	10.4	11.7	17.3	13.1	12.8	9.6 E	6.5 E	3.6 E	2.3 E	3.5 E	4.2
7	E 14.5	9.8	12.1	17.1	13.3	13.1	8.9 E	5.8 E	3.7 E	2.3 E	3.6 E	4.2
8	E 14.1	9.4	12.6	17.5	12.8	13.2	8.6 E	5.3 E	3.8 E	2.4 E	3.7 E	4.1
9	14.3	9.6	13.0	18.5	11.8	13.1	8.5 E	5.9 E	4.4 E	2.3 E	4.3 E	5.5
10	14.5	10.0	13.1	19.2	10.8	12.6	8.6 E	6.4 E	5.2 E	2.0 E	3.7 E	8.0
11	15.0	10.1	12.9	19.5	10.1	12.5	8.8 E	6.9 E	5.4 E	1.8 E	3.6	8.7
12	15.4	10.3	12.3	20.0	9.6	11.7	9.0 E	6.9 E	5.6 E	1.6 E	3.5 E	8.4
13	15.8	10.3	11.4	20.1	9.9	10.7	9.4 E	6.7 E	5.4 E	1.5 E	3.4 E	8.0
14	16.0	10.0	10.8	20.3	10.7	9.8	9.8 E	6.5 E	4.4 E	1.3 E	3.4 E	7.6
15	16.0	9.9	10.9	20.2	11.4	9.2	10.1 E	6.9 E	3.8 E	1.2 E	4.0 E	7.3
16	15.5	10.3	11.5	20.0	12.4	8.5	10.4 E	6.8 E	3.7 E	1.3 E	4.8 E	6.9
17	14.8	10.8	14.2	19.8	14.1	7.9	10.3 E	6.8 E	3.5	1.3 E	5.4 E	6.4
18	14.0	10.8	16.1	19.6	15.2	8.9	10.5	6.3	3.0 E	1.4	7.3 E	5.8
19	13.5	11.0	16.8	19.3	15.6	9.2	10.5 E	5.8 E	2.8 E	3.4 E	7.9 E	5.6
20	13.5	11.8	17.0	19.0	15.7	8.6	10.4 E	5.4 E	2.7 E	4.9 E	7.4 E	5.6
21	13.3	12.8	17.4	18.5	15.7	8.5	9.8 E	5.5 E	2.7 E	4.4 E	7.4 E	5.6
22	13.0	13.8	17.4	18.0	15.5	8.3	9.1 E	5.7 E	2.8 E	3.5 E	7.9 E	5.6
23	13.0	13.9	17.1	17.5	15.3	8.6	8.4 E	5.8 E	2.7 E	3.4 E	7.3 E	7.2
24	12.5	13.4	17.4	17.1	15.0	8.6	7.5 E	5.9 E	3.0 E	3.0 E	7.1 E	8.0
25	12.0	12.6	17.5	16.9	15.0	8.4	6.4 E	5.3 E	3.5 E	2.7 E	6.3 E	8.4
26	11.5	11.9	17.3	16.9	15.1	8.4	5.7 E	4.6 E	3.8 E	2.6 E	5.6 E	7.0
27	11.0	11.4	16.8	16.8	15.0	8.8	5.6 E	4.2 E	4.1 E	2.6 E	5.2 E	6.2
28	10.3	11.2	16.7	16.3	14.9	9.5 E	5.3 E	4.4 E	4.0 E	2.8 E	4.9 E	5.1
29	9.6	11.2	16.7	15.9	14.8	10.4 E	4.8 E	4.6 E	3.9 E	2.9 E	5.0 E	4.8
30	9.2		17.3	15.8	14.6	11.3	4.5 E	4.3 E	3.9	2.9 E	4.9	4.4
31	9.0		17.8		14.1	E	5.0 E	3.8	E	3.3	E	4.3

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

MEAN	13.61	10.86	14.24	18.17	13.72	10.41	8.72	5.83	3.69	2.59	4.99	5.99
MAX.	16.5	13.9	17.8	20.3	15.7	13.5	11.6	7.1	5.6	4.9	7.9	8.7
MIN.	9.0	8.8	10.8	15.8	9.6	7.9	4.5	3.8	2.7	1.2	3.4	4.1

E- ESTIMATED.
HIGHEST STAGE WAS 20.29 ON APR. 14.
LOWEST STAGE WAS 1.20(E) ON OCT. 15.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U.S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.5	19.3	E 19.7	22.1	23.3	22.6	18.1	17.8	18.1	12.1	8.6	9.6
2	17.4	19.0	E 20.6	22.8	23.1	22.3	17.9	17.4	18.5	11.7	E 9.3	9.4
3	18.6	18.8	E 21.5	24.0	23.0	22.6	17.7	17.3	18.5	11.5	E 11.1	9.1
4	19.2	18.8	E 22.3	25.5	23.8	22.6	17.4	17.2	18.2	11.6	E 12.2	8.9
5	19.6	18.7	E 23.2	26.7	24.3	22.3	17.2	17.3	17.8	11.6	E 11.8	8.6
6	19.8	18.5	E 24.1	27.2	24.6	22.2	17.1	17.3	17.7	11.9	E 11.1	8.3
7	19.9	18.4	E 25.0	27.4	24.8	22.0	17.2	17.3	17.6	12.0	E 10.1	8.3
8	19.9	17.8	E 25.7	27.5	25.0	21.8	17.3	17.3	17.3	11.9	E 9.3	8.5
9	20.0	17.4	E 26.0	27.2	25.0	21.5	17.4	17.3	16.8	11.6	E 9.4	8.3
10	20.0	E 16.5	E 26.0	26.9	25.0	21.3	17.6	17.3	16.5	11.1	E 10.0	7.8
11	20.0	E 15.8	E 25.9	26.4	25.0	21.0	17.8	17.3	15.9	10.5	E 10.8	7.2
12	20.0	E 15.4	E 25.6	26.2	25.1	20.8	17.8	17.3	15.0	10.5	E 11.9	6.9
13	19.9	E 15.1	E 25.1	25.8	25.0	20.6	17.8	17.3	14.2	11.0	E 11.7	7.6
14	19.8	E 15.1	E 24.6	25.4	24.8	20.3	17.7	17.3	13.9	11.6	E 10.8	8.1
15	19.8	E 15.2	E 24.0	25.0	24.7	20.0	17.5	17.3	13.8	11.5	E 10.6	8.3
16	19.5	E 15.0	23.7	24.7	24.7	19.7	17.5	17.3	13.5	10.5	E 10.5	9.0
17	19.4	E 14.8	23.5	24.6	24.6	19.5	17.4	17.3	13.2	9.3	E 10.8	9.6
18	19.1	E 14.5	23.0	24.5	24.6	19.4	17.3	17.3	12.2	8.2	E 10.6	9.4
19	18.9	E 13.7	22.8	24.5	24.5	19.3	17.3	17.3	11.0	7.6	E 10.3	9.1
20	19.1	E 13.9	22.6	24.4	24.3	19.2	17.3	17.3	9.8	8.6	E 9.8	9.3
21	19.3	E 13.7	22.4	24.2	24.2	19.2	17.2	17.4	10.4	10.5	E 9.0	10.4
22	19.1	E 13.5	22.3	23.9	24.2	19.1	17.2	17.6	11.9	11.7	E 8.3	11.0
23	19.0	E 14.4	22.2	24.0	24.4	19.1	17.2	17.7	13.5	12.3	E 7.8	E 11.0
24	19.1	E 15.3	22.0	24.0	24.5	19.1	17.2	17.7	14.3	12.7	E 7.8	E 11.0
25	19.4	E 16.2	22.0	24.0	24.4	19.1	17.2	17.7	14.4	12.9	E 8.1	E 11.0
26	19.6	E 17.0	21.9	24.0	24.5	19.1	17.3	17.7	13.8	13.3	E 8.4	E 12.7
27	19.8	E 17.9	21.9	24.0	24.2	19.0	17.3	17.5	13.0	13.3	E 8.8	E 14.8
28	19.9	E 18.8	21.9	23.9	23.8	18.8	17.5	17.3	12.5	12.6	E 9.1	E 16.2
29	19.8		21.8	23.8	23.6	18.5	17.8	17.7	12.1	11.7	9.5	E 17.0
30	19.6		21.9	23.6	23.3	18.3	18.0	18.0	12.1	10.4	9.7	E 17.0
31	19.5		21.9		22.9		18.0	18.1		9.3		E 16.8

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

MEAN	19.34	16.38	23.13	24.94	24.29	20.34	17.49	17.44	14.58	11.19	9.9	10.3
MAX.	20.0	19.3	26.0	27.5	25.1	22.6	18.1	18.1	18.5	13.3	12.2	17.0
MIN.	15.5	13.5	19.7	22.1	22.9	18.3	17.1	17.2	9.8	7.6	7.8	7.2

HIGHEST STAGE WAS 27.58 ON APR 7.
LOWEST STAGE WAS 6.86 ON DEC 12.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.0	17.9	13.5	19.8	19.0	17.2	11.5	8.1	9.3	5.5	5.9	14.1
2	15.1	17.0	13.5	19.8	18.0	17.2	11.8	8.4	9.5	5.5	5.6	14.8
3	14.4	16.4	14.6	19.9	17.0	16.9	11.7	8.3	9.7	5.3	5.2	15.3
4	14.3	15.9	15.3	19.9	16.5	16.5	11.4	7.7	9.4	5.1	6.2	16.6
5	14.5	15.4	16.1	19.9	16.3	15.9	10.6	7.1	8.8	5.3	6.6	18.1
6	14.7	14.8	16.7	19.8	16.5	15.2	9.5	6.8	8.4	5.9	6.6	18.9
7	14.3	14.2	17.1	19.8	17.0	14.8	8.9	6.5	8.3	6.4	6.4	19.5
8	14.2	13.8	17.5	19.8	17.6	15.2	9.0	6.2	9.1	6.0	5.9	20.6
9	14.2	13.5	17.8	19.8	18.4	15.9	9.4	6.0	9.9	5.1	5.5	21.3
10	13.5	13.2	18.1	19.8	19.0	16.2	9.8	6.0	10.4	4.5	5.4	21.6
11	13.0	13.3	18.2	19.8	19.5	16.2	9.4	6.0	10.7	4.1	5.8	21.8
12	13.4	12.9	18.4	19.9	19.8	15.8	8.9	6.0	10.4	3.8	6.7	21.9
13	14.6	12.8	18.4	19.9	20.2	15.3	8.2	6.0	9.2	3.8	7.6	22.1
14	15.5	12.9	18.6	19.9	20.4	14.8	8.0	6.1	8.6	4.4	7.8	22.1
15	15.9	13.0	18.8	19.9	20.5	13.9	8.2	5.9	8.5	5.0	7.3	21.9
16	15.5	13.1	18.9	19.9	20.5	12.9	8.7	6.0	8.6	4.9	6.8	21.9
17	15.9	13.7	18.9	19.9	20.4	11.9	9.7	6.0	8.7	4.2	6.9	21.7
18	16.7	14.4	19.0	20.1	20.3	11.2	10.9	6.3	8.6	4.0	8.2	21.5
19	17.1	14.8	19.0	20.2	20.2	11.0	11.1	6.8	8.2	3.9	10.6	21.3
20	17.3	14.7	19.0	20.3	20.1	10.6	11.0	7.2	8.4	3.9	12.0	20.9
21	17.5	14.4	19.1	20.4	20.0	9.9	11.5	7.4	9.2	4.4	12.1	20.6
22	17.4	13.9	19.2	20.6	19.8	8.9	12.2	7.5	9.4	5.2	11.4	20.1
23	16.8	13.5	19.2	20.7	19.7	8.7	12.6	7.5	9.5	4.6	10.6	19.5
24	16.3	13.3	19.2	20.7	19.4	8.9	12.3	6.8	9.7	4.3	10.9	18.9
25	17.3	13.3	19.2	20.6	19.2	9.1	11.7	6.3	9.3	4.0	11.0	18.1
26	18.6	13.5	19.2	20.5	19.1	9.5	10.6	6.1	8.4	3.8	10.4	17.2
27	19.1	13.6	19.2	20.4	18.8	9.8	9.5	7.2	7.4	3.7	9.6	16.1
28	19.2	13.6	19.3	20.3	18.6	9.7	8.9	7.7	6.2	4.4	9.6	15.2
29	19.2		19.4	20.2	18.3	10.8	8.3	8.2	5.9	5.1	11.3	14.5
30	19.0		19.5	19.6	18.0	11.1	8.0	8.4	5.5	5.6	13.1	14.1
31	18.5		19.6		17.6		8.0	9.3		5.9		14.4
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	16.09	14.16	18.04	20.06	18.88	13.02	10.03	6.95	8.76	4.75	8.29	18.91
MAX.	19.2	17.9	19.6	20.7	20.5	17.2	12.6	9.3	10.7	6.4	13.1	22.1
MIN.	13.0	12.8	13.5	19.6	16.3	8.7	8.0	5.9	5.5	3.7	5.2	14.1

HIGHEST STAGE WAS 22.1 ON DEC. 13 AND 14.
LOWEST STAGE WAS 3.7 ON OCT. 27.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE; RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 [FROM WATERMARK]; LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 [STAGE, 31.3]. DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 [STAGE, 1.51].

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 152.96 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.8	9.1	7.8	20.0	16.6	8.2	7.0	A	6.9	15.5	7.1	16.1
2	5.8	9.5	7.6	20.3	15.9	7.3	7.1	A	7.3	16.3	6.7	17.0
3	5.8	8.9	7.2	20.6	15.2	6.5	6.7	A	7.4	16.9	6.9	17.4
4	5.8	8.4	9.3	21.3	15.0	6.3	6.2	A	7.6	17.1	8.6	17.5
5	5.8	7.9	13.9	22.9	14.9	6.6	5.6	A	7.7	17.0	11.4	17.0
6	5.8	7.3	16.1	24.3	14.8	6.7	5.3	A	7.5	16.5	13.4	16.6
7	5.8	6.7	17.1	24.5	14.8	6.7	5.1	A	7.4	15.8	14.2	16.8
8	5.8	6.1	17.6	24.7	14.7	6.5	5.1	A	7.0	14.9	14.6	17.2
9	5.8	5.9	17.2	24.5	14.6	6.4	5.1	A	6.4	13.9	14.9	17.9
10	6.1	5.9	16.3	24.4	14.0	5.9	5.9	A	6.4	12.9	14.9	18.4
11	7.1	5.1	15.2	24.1	13.4	5.3	5.8	A	E 6.3	11.9	14.9	18.7
12	8.1	5.3	15.0	23.7	12.5	5.2	5.2	A		11.0	14.9	18.8
13	9.3	6.1	15.7	23.3	11.6	5.1	4.8	A	E 6.3	10.2	14.6	18.8
14	11.6	6.3	16.2	22.7	10.7	5.0	4.4	A	E 6.3	9.7	14.0	18.8
15	12.6	6.0	16.6	22.3	10.2	4.9	4.3	A	6.3	9.3	13.1	18.9
16	12.4	5.6	16.8	21.9	9.8	4.8	4.6	A	6.1	9.1	12.8	19.0
17	11.7	5.3	16.9	21.7	9.9	4.6	4.8	A	5.9	9.1	12.9	19.0
18	10.2	5.8	16.9	21.4	10.8	4.5	4.7	A	6.2	8.8	13.4	19.1
19	9.7	7.0	16.8	20.8	11.2	4.4	4.3	A	6.5	8.2	14.2	19.0
20	10.8	8.0	16.4	20.1	11.7	4.3	A	A	6.4	7.5	14.9	18.9
21	11.6	8.3	15.8	19.4	12.1	4.2	A	A	6.1	7.7	15.6	19.0
22	11.2	7.9	15.0	18.6	12.0	4.2	A	A	6.0	9.3	16.4	18.9
23	10.5	7.3	14.1	18.1	11.6	4.2	A	A	6.0	10.5	16.7	18.9
24	9.5	7.1	13.1	17.9	11.0	4.2	A	A	5.9	10.7	16.4	18.9
25	8.6	7.3	12.2	17.7	10.1	4.2	A	A	7.2	10.0	16.1	18.8
26	7.9	7.6	11.6	17.9	9.5	4.1	A	A	10.1	9.4	15.7	18.6
27	7.3	7.7	10.8	17.9	9.8	4.1	A	A	11.0	9.1	14.8	18.1
28	7.1	7.7	10.5	17.8	10.6	7.5	A	A	11.8	8.2	13.8	17.7
29	7.2		14.1	17.2	10.6	8.8	A	A	12.9	7.9	13.5	17.5
30	7.5		17.9	16.9	10.1	8.0	A	A	14.4	7.9	15.1	17.3
31	7.8		19.4		9.2		A	6.6		7.6		16.8
MEAN	8.31	7.03	14.41	20.95	12.21	5.61				11.28	13.54	18.10
MAX.	12.6	9.5	19.4	24.7	16.6	8.8				17.1	16.7	19.1
MIN.	5.8	5.1	7.2	16.9	9.2	4.1				7.5	6.7	16.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

A- NO RECORD E- ESTIMATED
HIGHEST STAGE WAS 24.73 AT 900 A.M., APR. 8.
RECORD INCOMPLETE FOR LOWEST STAGE.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION: LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE; RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES: HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK); LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.8	A	15.9	16.2	17.0	14.3	20.0	16.5	10.5	6.7	8.3	5.8
2	17.5	A	15.1	16.9	16.9	14.7	19.8	16.6	9.7	8.6	8.2	5.8
3	18.2	A	14.4	17.1	16.6	14.8	19.4	16.5	8.6	9.0	7.7	5.8
4	18.5	A	13.8	17.2	16.1	15.0	19.0	16.4	8.0	9.3	7.0	6.9
5	18.5	A	13.6	16.9	15.5	15.5	18.5	16.2	7.6	9.3	7.3	7.8
6	18.3	A	13.7	16.5	15.0	15.9	18.1	15.9	7.6	9.9	8.2	7.8
7	18.2	A	13.9	16.2	14.6	15.9	17.8	15.6	7.3	10.4	9.1	7.4
8	18.0	A	14.1	16.0	14.2	15.4	17.9	15.5	7.5	10.4	9.5	6.7
9	17.7	A	15.6	15.8	14.0	14.8	18.1	15.7	7.9	10.1	9.0	6.0
10	17.5	A	17.2	15.8	13.5	14.1	18.3	15.7	8.1	9.3	8.6	5.9
11	17.5	A	17.8	15.9	12.9	13.6	18.3	15.6	8.1	7.9	8.7	5.9
12	17.4	A	18.2	15.7	12.2	13.4	18.4	15.6	8.2	6.5	8.8	6.1
13	17.0	A	18.5	15.0	11.3	13.3	18.5	15.2	7.8	6.1	8.8	6.9
14	16.3	A	18.7	14.1	10.8	13.1	18.5	14.6	7.0	6.4	8.7	7.0
15	15.2	A	18.6	13.3	10.9	12.7	18.2	13.9	6.2	6.6	8.4	7.0
16	14.4	A	18.4	12.5	11.4	12.7	18.0	13.0	6.1	7.3	8.0	6.7
17	14.2	A	17.9	11.8	11.8	13.0	17.8	12.1	6.0	8.1	7.8	6.3
18	14.1	A	17.2	11.6	11.5	13.2	17.3	11.5	6.0	8.0	7.9	6.0
19	14.2	A	16.7	11.5	10.8	13.9	16.9	10.8	7.3	7.5	7.8	6.0
20	14.0	A	16.3	11.2	9.9	13.6	16.7	10.3	8.2	7.4	7.6	5.9
21	13.4	17.5	15.8	11.5	9.2	12.8	16.7	10.4	8.2	7.4	6.9	5.9
22	12.9	18.4	15.2	11.6	9.0	11.8	16.7	10.5	8.2	8.2	6.2	5.9
23	12.4	18.8	14.5	11.3	9.0	10.9	16.7	10.2	8.2	9.7	6.0	5.9
24	12.0	18.7	13.8	11.5	9.3	10.6	16.7	9.6	8.0	11.0	6.0	5.9
25	11.6	18.5	13.2	12.6	10.0	12.6	16.7	9.5	7.3	11.5	6.0	5.8
26	12.2	18.2	12.5	13.7	10.1	15.6	16.6	9.8	6.4	11.2	5.8	5.8
27	14.3	17.8	12.5	14.8	9.6	18.0	16.5	10.0	6.0	11.0	5.8	5.8
28	A	17.3	12.6	15.7	9.1	19.3	16.4	10.0	6.0	10.3	5.8	5.8
29	A	16.6	12.9	16.4	9.1	19.9	16.4	10.0	6.0	9.4	5.8	5.8
30	A		14.7	16.9	10.7	20.0	16.4	10.2	6.4	8.9	5.8	5.8
31	A		15.6		12.8		16.5	10.5		8.4		5.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN		15.44	14.43	12.08	14.47	17.66	13.02	7.47	8.76	7.51	6.24
MAX.		18.7	17.2	17.0	20.0	20.0	16.6	10.5	11.5	9.5	7.8
MIN.		12.5	11.2	9.0	10.6	16.4	9.5	6.0	6.1	5.8	5.8

A- NO RECORD
HIGHEST STAGE WAS 20.02 AT 600 A.M., JUN. 30
LOWEST STAGE WAS 5.77 ON DEC. 30 AND 31.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U.S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U.S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 [FROM WATERMARK]. LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 [STAGE, 31.3]. DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 [STAGE , 1.51].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.5	20.7	20.8	27.9	23.1	16.4	12.6	11.1	9.7	11.0	7.0	9.6
2	18.7	21.0	20.9	28.4	23.1	16.3	12.3	11.4	9.7	10.7	7.3	9.4
3	19.3	21.0	21.1	28.9	23.1	16.2	11.7	11.5	9.9	10.3	7.5	9.5
4	19.8	21.0	21.3	29.0	23.1	15.8	11.0	11.6	10.2	10.1	7.8	9.9
5	20.0	21.2	21.4	28.8	23.3	15.0	10.6	11.3	10.6	10.1	7.6	10.4
6	20.1	21.4	21.6	28.6	23.4	14.1	9.9	10.8	11.6	9.5	7.2	10.7
7	20.1	21.4	21.8	28.2	23.5	13.7	9.1	10.7	11.8	8.7	7.3	11.0
8	20.1	21.4	21.9	27.8	23.4	13.7	8.5	10.5	11.3	8.5	7.7	12.3
9	20.2	21.3	21.9	27.5	23.3	13.6	8.2	9.9	10.3	8.9	7.9	13.5
10	20.5	21.2	22.0	27.1	23.2	13.3	8.5	9.3	9.2	9.2	8.2	14.8
11	21.2	21.2	22.0	26.7	23.1	12.8	8.8	8.7	8.1	9.6	8.2	15.5
12	21.4	21.1	22.2	26.2	23.1	12.5	9.0	8.4	7.5	9.2	7.7	16.2
13	21.3	21.0	22.6	25.8	23.1	12.0	8.8	8.0	7.8	8.5	7.1	16.6
14	21.3	21.0	22.7	25.4	23.1	11.3	8.5	7.9	8.5	7.9	6.8	16.8
15	21.3	20.9	22.9	25.0	22.7	10.7	7.9	8.4	9.8	8.0	7.2	16.8
16	21.3	20.8	23.0	24.6	22.2	10.3	7.2	9.6	11.0	8.3	8.0	16.9
17	21.3	20.8	23.1	24.3	21.6	10.1	6.9	10.3	11.6	8.9	9.2	16.7
18	21.4	20.7	23.2	23.9	21.3	10.4	7.0	10.3	11.6	9.9	9.7	16.3
19	21.4	20.6	23.4	23.8	21.0	10.8	7.3	10.7	11.2	10.5	9.2	16.0
20	21.4	20.5	23.5	23.5	20.8	11.2	7.4	11.3	10.9	10.2	8.2	16.1
21	21.3	20.3	23.9	23.4	20.5	12.0	7.4	12.0	11.3	9.3	6.9	16.7
22	21.3	20.1	24.0	23.3	20.2	12.8	7.6	13.0	12.0	8.8	6.7	17.1
23	21.3	20.2	24.0	23.3	19.9	12.9	7.8	14.1	12.6	8.2	7.1	17.0
24	21.2	20.2	24.2	23.3	19.6	12.7	8.3	14.7	13.0	7.6	7.8	16.7
25	21.2	20.2	24.2	23.2	19.3	12.5	8.9	14.9	13.2	7.6	8.4	16.4
26	21.2	20.3	24.2	23.2	18.7	12.1	9.6	14.5	13.2	8.1	8.9	16.2
27	21.1	20.5	24.2	23.2	18.2	11.8	10.0	13.7	13.2	8.8	9.2	16.2
28	21.0	20.6	24.6	23.2	17.6	11.8	10.2	12.7	12.8	8.8	9.7	16.2
29	20.8		25.3	23.2	16.9	12.4	9.8	11.5	12.2	7.9	9.8	15.9
30	20.7		25.8	23.1	16.4	12.8	9.6	10.5	11.4	6.9	9.7	15.6
31	20.6		26.9		16.2		10.3	9.9		6.5		16.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.7	20.8	23.1	25.5	21.2	12.8	9.1	11.1	10.9	8.9	8.0	14.7
MAX	21.4	21.4	26.9	29.0	23.5	13.7	10.3	14.9	13.2	10.5	9.8	17.1
MIN	18.5	20.1	20.8	23.1	16.2	10.1	6.9	7.9	7.5	6.5	6.7	9.4

HIGHEST STAGE WAS 29.06 AT 600 A.M., APR. 4.
LOWEST STAGE WAS 6.45 FROM 1200 MIDNIGHT OCT. 30 TO 600 A.M., OCT. 31.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE; RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK); LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.9	22.6	22.9	21.4	A	19.3	17.9	15.7	15.1	14.5	7.6	18.6
2	21.9	22.7	22.9	21.4	A	19.4	17.6	15.4	15.2	14.3	8.4	18.3
3	21.8	22.8	22.9	21.4	A	19.4	17.6	15.3	15.0	13.8	9.8	18.0
4	21.7	22.7	22.9	21.4	A	19.3	17.7	15.3	14.4	13.7	10.7	17.8
5	21.6	22.6	22.8	21.3	A	19.3	17.7	14.9	13.6	14.1	11.2	17.6
6	21.6	22.6	22.6	20.8	A	19.4	17.5	14.3	13.0	14.5	11.6	17.4
7	21.5	22.6	22.5	21.2	A	19.7	17.2	13.8	13.2	14.7	13.1	17.1
8	21.4	22.5	22.3	21.1	A	20.4	16.6	13.6	13.8	14.5	14.9	17.0
9	21.4	22.4	22.1	21.0	A	20.8	15.9	13.8	14.3	13.7	16.1	16.9
10	21.5	22.4	22.0	20.9	A	21.2	15.6	14.3	14.5	12.5	16.5	17.0
11	22.0	22.3	22.0	20.8	A	21.5	15.6	14.9	14.0	12.2	16.8	17.2
12	22.1	22.3	21.9	20.9	A	21.6	16.0	15.1	13.6	12.7	16.7	17.4
13	22.2	22.2	21.7	20.9	A	21.6	16.4	14.9	14.1	13.4	16.8	17.6
14	22.3	22.2	21.6	20.9	A	21.5	16.5	14.5	14.8	13.7	17.1	17.6
15	22.2	22.1	21.5	20.9	A	21.4	16.5	14.2	15.1	13.6	17.4	17.6
16	22.1	22.1	21.4	20.8	A	21.4	16.4	14.7	15.2	12.7	17.7	17.5
17	21.9	22.1	21.3	A	A	22.3	16.5	15.3	14.9	11.8	17.8	17.2
18	21.7	22.0	21.3	A	A	22.5	16.5	15.6	14.1	11.4	17.6	16.9
19	21.6	22.1	21.2	A	A	22.3	16.6	15.7	13.1	11.0	17.4	16.5
20	21.5	22.1	21.2	A	A	22.1	16.7	15.4	12.6	10.8	17.0	16.2
21	21.5	22.0	21.3	A	A	21.8	16.7	15.0	12.7	10.9	16.7	16.0
22	21.4	22.3	21.2	A	A	21.5	16.6	14.9	13.3	10.9	16.4	15.7
23	21.4	22.5	21.2	A	A	21.2	16.4	15.3	13.9	10.4	16.1	15.4
24	21.4	22.6	21.2	A	A	20.9	16.4	15.7	14.1	9.7	16.0	15.3
25	21.5	22.8	21.2	A	A	20.6	16.3	15.8	13.7	9.3	17.3	15.5
26	21.5	22.8	21.2	A	A	20.1	16.6	15.6	12.8	9.1	18.6	16.0
27	21.7	22.8	21.3	A	A	19.6	16.9	15.2	11.9	8.9	19.1	16.5
28	22.0	22.9	21.3	A	A	19.0	17.1	14.7	12.4	8.6	19.2	17.2
29	22.3		21.4	A	A	18.5	16.9	14.4	13.4	8.5	19.2	17.6
30	22.4		21.4	A	A	18.2	16.5	14.5	14.2	8.2	18.9	18.0
31	22.4		21.4		18.9		16.2	14.9		7.6		18.2
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	21.78	22.42	21.77			20.58	16.69	14.92	13.86	11.79	15.65	17.05
MAX.	22.4	22.9	22.9			22.5	17.9	15.8	15.2	14.7	19.2	18.6
MIN.	21.4	22.0	21.2			18.2	15.6	13.6	11.9	7.6	7.6	15.3

A- NO RECORD
HIGHEST STAGE WAS 22.95 AT 700 A.M., MAR. 2.
LOWEST STAGE WAS 7.51 AT 400 P.M., OCT. 31.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	A	A	A	A	A	A	A	A	23.2
2	A	A	A	A	A	A	A	A	A	A	A	24.6
3	A	A	A	A	A	A	A	A	A	A	A	25.3
4	A	A	A	A	A	A	A	A	A	A	A	25.8
5	A	A	A	A	A	A	A	A	A	A	A	26.4
6	A	A	A	A	A	A	A	A	A	A	A	26.7
7	A	A	A	A	A	A	A	A	A	A	A	26.9
8	A	A	A	A	A	A	A	A	A	A	A	27.0
9	A	A	A	A	A	A	A	A	A	A	A	27.0
10	A	A	A	A	A	A	A	A	A	A	A	27.0
11	A	A	A	A	A	A	A	A	A	A	A	26.8
12	A	A	A	A	A	A	A	A	A	A	A	26.6
13	A	A	A	A	A	A	A	A	A	A	A	26.2
14	A	A	A	A	A	A	A	A	A	A	A	25.8
15	A	A	A	A	A	A	A	A	A	A	A	25.3
16	A	A	A	A	A	A	A	A	A	A	A	25.0
17	A	A	A	A	A	A	A	A	A	A	A	24.8
18	A	A	A	A	A	A	A	A	A	A	A	23.9
19	A	A	A	A	A	A	A	A	A	A	10.2	23.5
20	A	A	A	A	A	A	A	A	A	A	10.4	23.2
21	A	A	A	A	A	A	A	A	A	A	10.2	23.0
22	A	A	A	A	A	A	A	A	A	A	10.1	22.6
23	A	A	A	A	A	A	A	A	A	A	10.4	22.4
24	A	A	A	A	A	A	A	A	A	A	12.3	22.7
25	A	A	A	A	A	A	A	A	A	A	15.6	22.2
26	A	A	A	A	A	A	A	A	A	A	E 17.5	22.2
27	A	A	A	A	A	A	A	A	A	A	E 19.4	22.1
28	A	A	A	A	A	A	A	A	A	A	21.3	22.1
29	A		A	A	A	A	A	A	A	A	21.6	22.0
30	A		A	A	A	A	A	A	A	A	22.1	22.0
31	A		A		A		A	A		A		21.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	24.38
MAX.	27.0
MIN.	21.9

A- NO RECORD E- ESTIMATED
YEARLY RECORD INCOMPLETE.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEP. 30, 1945, AND SEP. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEP. 1945 AND OCT. 1949 TO SEP. 1970 IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEP. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEP. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.7	10.4	6.0	11.3	18.7	A	A	A	A	A	A	A
2	10.8	9.7	6.7	11.3	19.4	A	A	A	A	A	A	A
3	10.8	9.0	7.3	10.8	19.9	A	A	A	A	A	A	A
4	10.7	8.6	7.6	10.1	20.3	A	A	A	A	A	A	A
5	11.2	8.7	8.0	9.7	A	A	A	A	A	A	A	A
6	12.2	9.0	8.3	9.5	A	A	A	A	A	A	A	A
7	13.7	9.1	8.5	9.4	A	A	A	A	A	A	A	A
8	15.2	8.8	8.6	9.7	A	A	A	A	A	A	A	A
9	15.9	8.7	8.6	10.0	A	A	A	A	A	A	A	A
10	15.7	8.6	8.4	9.6	A	A	A	A	A	A	A	A
11	14.9	8.6	8.3	9.2	A	A	A	A	A	A	A	A
12	14.4	8.8	7.9	9.4	A	A	A	A	A	A	A	A
13	13.9	8.8	7.5	9.5	A	A	A	A	A	A	A	A
14	13.3	8.7	7.2	9.3	A	A	A	A	A	A	A	A
15	12.9	8.6	7.0	9.2	A	A	A	A	A	A	A	A
16	12.6	8.3	6.8	9.6	A	A	A	A	A	A	A	A
17	12.1	8.1	7.2	10.2	A	A	A	A	A	A	A	A
18	12.1	7.6	7.9	10.6	A	A	A	A	A	A	A	A
19	11.9	7.2	8.1	11.2	A	A	A	A	A	A	A	A
20	11.3	6.9	8.2	12.3	A	A	A	A	A	A	A	A
21	10.7	6.8	8.1	13.1	A	A	A	A	A	A	A	A
22	9.6	6.9	7.9	13.6	A	A	A	A	A	A	A	A
23	8.8	7.0	7.7	14.8	A	A	A	A	A	A	A	A
24	8.2	6.9	7.3	16.0	A	A	A	A	A	A	A	A
25	7.8	6.8	7.4	16.9	A	A	A	A	A	A	A	A
26	7.5	6.7	7.8	17.6	A	A	A	A	A	A	A	A
27	7.3	6.7	8.4	17.9	A	A	A	A	A	A	A	A
28	7.3	6.5	9.4	18.1	A	A	A	A	A	A	A	A
29	8.0	6.2	10.0	18.5	A	A	A	A	A	A	A	A
30	9.2		10.2	18.7	A	A	A	A	A	A	A	A
31	10.3		10.6		A		A	A		A		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.31	8.01	8.02	12.23
MAX.	15.9	10.4	10.6	18.7
MIN.	7.3	6.2	6.0	9.2

A- NO RECORD
YEARLY RECORD INCOMPLETE.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEPT. 30, 1945, AND SEPT. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEPT. 1945 AND OCT. 1949 TO DATE IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 [FROM WATERMARK]. LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 [STAGE, 31.3]. DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1, 1954 [STAGE, 1.51].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 20.5	20.6	20.1	13.3	10.1	13.2	8.1	6.2	7.3	6.3	5.0	2.3
2	E 20.3	20.4	20.2	12.5	10.3	12.5	7.6	5.9	6.3	8.9	5.2	2.1
3	E 20.1	20.3	20.3	11.8	10.0	11.6	7.6	5.9	5.5	10.4	5.2	2.3
4	E 20.0	20.0	20.3	11.1	9.5	11.0	7.5	7.0	5.2	10.9	4.8	2.6
5	19.9	19.8	20.3	10.4	8.8	10.9	7.1	8.9	5.5	10.5	4.4	2.9
6	19.8	19.4	20.3	9.8	8.3	11.2	6.5	9.7	6.0	9.5	4.8	2.9
7	19.8	19.1	20.3	9.4	8.2	11.4	5.9	9.4	6.3	8.3	6.0	2.9
8	19.7	18.8	20.3	9.0	9.1	11.6	5.3	9.0	6.3	7.0	7.1	2.7
9	19.6	18.5	20.2	8.7	9.5	11.9	5.0	8.2	6.1	5.9	7.8	3.1
10	19.6	18.3	20.2	9.0	9.6	11.7	5.0	7.5	6.0	5.3	7.6	6.5
11	19.7	17.8	20.0	9.2	9.5	11.1	5.7	6.9	7.1	4.6	7.2	8.3
12	19.9	17.6	19.8	9.1	9.4	10.5	6.8	6.5	8.6	4.0	6.9	11.3
13	20.2	17.9	19.8	8.7	10.4	9.7	7.3	6.8	9.2	3.4	6.7	14.7
14	20.4	18.4	19.8	8.2	11.1	9.0	7.0	7.8	9.2	3.0	6.0	16.7
15	20.6	18.7	19.7	7.8	11.8	8.8	6.4	8.3	8.7	2.7	5.1	18.0
16	20.8	19.0	19.5	8.0	12.6	8.6	6.4	8.1	7.7	2.5	4.2	18.8
17	20.7	19.3	19.1	8.4	12.9	8.2	7.1	7.8	6.5	2.7	3.5	19.3
18	20.6	19.5	18.6	8.8	12.8	8.0	7.6	7.7	5.6	2.9	3.1	19.5
19	20.5	19.6	18.3	8.9	12.4	8.3	7.5	7.1	5.2	2.9	2.6	19.6
20	20.3	19.7	18.0	8.8	12.0	9.0	7.2	6.4	4.8	3.2	2.2	19.7
21	20.1	19.7	17.7	8.6	12.2	9.4	6.7	6.1	4.3	3.4	2.2	19.5
22	20.0	19.8	17.6	8.4	12.4	9.9	6.2	6.1	3.8	3.4	2.2	19.1
23	20.0	19.8	17.2	8.0	12.0	10.0	5.6	6.9	3.4	3.4	2.4	18.4
24	20.1	19.8	16.4	9.0	11.6	9.1	5.4	8.0	3.6	3.2	2.5	17.4
25	20.2	19.9	15.5	10.0	11.4	8.1	6.2	8.4	3.7	3.1	2.5	16.2
26	20.3	20.0	15.1	10.2	11.1	7.5	6.5	8.3	4.4	3.9	2.5	14.9
27	20.4	20.1	15.0	10.1	11.0	7.5	6.0	8.7	4.4	4.5	2.7	13.6
28	20.5	20.1	15.1	10.2	11.8	8.0	5.5	9.4	4.3	4.6	3.2	12.4
29	20.6		15.1	10.3	12.7	8.6	5.1	9.7	4.3	4.5	3.3	11.4
30	20.6		14.8	10.4	13.4	8.6	5.4	9.2	4.7	4.7	2.8	10.8
31	20.6		14.2		13.5		6.0	8.4		4.9		10.7
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	20.20	19.34	18.34	9.53	11.00	9.82	6.42	7.74	5.79	5.10	4.38	11.62
MAX.	20.8	20.6	20.3	13.3	13.5	13.2	8.1	9.7	9.2	10.9	7.8	19.7
MIN.	19.6	17.6	14.2	7.8	8.2	7.5	5.0	5.9	3.4	2.5	2.2	2.1

E- ESTIMATED
HIGHEST STAGE WAS 20.78 AT 1100 A.M., JAN. 16.
LOWEST STAGE WAS 2.06 AT 1000 A.M., DEC. 2.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEPT. 30, 1945, AND SEPT. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEPT. 1945 AND OCT. 1949 TO DATE IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.3	8.2	9.3	15.9	23.2	17.3	9.7	9.0	8.9	16.8	18.4	15.6
2	18.3	8.2	8.7	15.4	24.0	16.6	9.7	10.4	9.3	16.7	18.7	15.0
3	18.7	8.4	8.9	15.1	24.3	16.1	10.2	11.2	9.3	16.3	18.7	15.0
4	18.7	9.0	12.4	14.9	24.5	15.7	11.1	11.5	9.2	15.6	18.6	15.0
5	18.2	10.2	15.1	14.7	24.5	15.6	11.8	11.2	9.5	14.9	18.4	15.0
6	17.6	11.3	16.6	14.4	24.3.	15.4	12.2	10.6	10.0	14.2	18.3	15.2
7	16.9	12.0	17.4	13.9	24.0	15.1	11.8	10.4	10.2	13.8	18.1	15.2
8	16.4	12.1	18.0	13.5	23.7	14.7	11.0	10.9	10.1	13.5	18.0	15.1
9	16.3	11.8	18.0	13.0	23.4	14.2	10.6	11.7	9.8	13.6	17.8	15.2
10	16.4	11.3	17.8	12.6	23.2	13.8	10.0	14.8	9.6	13.2	17.6	15.6
11	16.7	11.1	17.3	12.3	22.9	13.4	9.4	16.7	9.8	12.6	17.8	E 15.8
12	16.6	11.1	16.7	12.2	22.7	13.0	10.1	17.2	9.5	12.4	18.0	E 16.2
13	16.0	11.0	16.3	12.1	22.5	12.7	10.2	17.3	9.3	12.2	18.2	E 16.6
14	15.3	11.0	16.2	11.9	22.3	12.4	9.8	17.2	9.0	12.1	18.4	16.8
15	14.8	10.9	16.1	11.7	22.2	12.0	9.2	16.8	8.4	12.2	18.4	17.0
16	14.6	11.5	15.7	11.4	22.1	11.4	8.6	16.0	7.8	12.4	18.4	17.2
17	14.4	11.7	15.2	11.7	22.0	11.3	8.5	14.9	7.8	13.1	18.4	17.7
18	14.1	11.9	15.6	12.6	21.8	11.2	9.2	13.7	7.7	14.2	18.4	18.2
19	13.3	12.3	16.4	13.0	21.7	11.3	9.6	13.0	7.6	15.0	18.3	18.5
20	12.6	12.1	16.9	13.9	21.5	11.6	9.3	12.2	7.8	15.5	18.2	18.8
21	12.5	11.9	17.1	15.6	21.2	11.7	8.6	11.6	9.6	15.5	17.9	19.1
22	12.7	11.7	17.4	17.5	20.9	11.4	8.1	11.6	12.0	15.2	17.7	E 19.3
23	13.7	11.2	17.5	18.7	20.6	10.9	7.6	12.4	13.1	15.0	17.3	E 20.2
24	14.6	10.4	17.6	19.5	20.3	10.6	7.3	12.6	13.8	14.9	16.9	E 20.5
25	15.0	9.9	17.5	19.9	19.9	10.4	7.2	12.1	14.3	14.8	16.7	E 20.7
26	14.6	9.4	17.4	20.6	19.5	10.3	7.5	11.2	14.8	14.8	16.5	E 20.8
27	13.5	9.0	17.2	21.0	19.1	10.2	7.3	10.1	15.3	14.6	16.4	E 20.8
28	12.2	9.2	17.0	21.3	18.8	10.1	6.9	9.4	15.6	14.9	16.2	E 20.8
29	10.7		16.8	21.7	18.4	10.0	7.0	9.0	16.0	16.0	16.0	E 20.7
30	9.5		16.4	22.3	18.2	9.9	7.5	9.0	16.5	17.0	15.9	E 20.7
31	8.7		16.1		17.8		8.0	9.0		17.8		E 20.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.86	10.70	15.88	15.47	21.78	12.67	9.19	12.40	10.71	14.53	17.74	17.70
MAX.	18.7	12.3	18.0	22.3	24.5	17.3	12.2	17.3	16.5	17.8	18.7	E 20.8
MIN.	8.7	8.2	8.7	11.4	17.8	9.9	6.9	9.0	7.6	12.1	15.9	15.0

E- ESTIMATED

HIGHEST STAGE WAS 24.50 FROM 800 A.M., MAY 4 TO 800 A.M., MAY 5.
LOWEST STAGE WAS 6.90 AT 800 A.M., JULY 28.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEPT. 30, 1945, AND SEPT. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEPT. 1945 AND OCT. 1949 TO DATE IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.8	E 25.8	22.8	22.3	22.0	18.4	9.4	7.5	9.5	7.4	4.8	6.8
2	23.3	E 27.2	22.7	22.3	21.9	18.3	9.4	7.0	9.3	7.2	5.4	6.6
3	23.9	E 27.8	22.7	22.2	21.8	18.1	9.3	6.5	9.2	6.9	5.9	6.8
4	24.3	E 28.0	22.6	22.2	21.7	17.7	9.1	6.3	9.4	7.3	6.2	6.8
5	24.5	28.1	22.5	22.1	21.6	17.1	9.5	6.4	9.2	7.6	6.0	6.2
6	24.5	28.1	22.5	22.1	21.4	16.3	10.4	6.2	8.8	7.6	5.5	6.2
7	24.4	28.1	22.4	22.1	21.2	15.2	11.4	5.9	8.4	7.7	5.0	6.5
8	24.2	27.9	22.3	22.1	21.0	14.2	11.2	5.5	8.1	7.7	4.9	7.1
9	24.0	27.7	22.3	22.1	20.9	13.6	10.4	5.4	7.8	7.2	4.8	7.6
10	23.7	27.3	22.3	22.3	20.7	13.4	9.9	6.6	7.5	6.6	4.5	7.8
11	23.5	26.9	22.2	22.4	20.6	13.1	9.8	8.1	6.8	6.4	4.3	7.7
12	23.3	26.6	22.2	22.5	20.5	12.5	10.4	9.1	6.2	6.5	4.0	7.3
13	23.1	26.2	22.1	22.8	20.3	11.7	11.0	9.5	6.3	6.8	3.8	7.4
14	23.0	25.8	22.0	23.3	20.2	11.2	11.0	9.1	6.5	6.9	3.7	7.7
15	22.8	25.5	21.9	23.6	20.0	11.0	10.6	8.5	6.3	7.2	3.9	7.1
16	22.7	25.2	21.9	23.6	19.8	10.8	10.4	8.3	5.8	7.7	5.0	7.1
17	22.7	24.7	21.8	23.6	19.7	10.5	10.3	8.5	6.0	7.5	5.2	6.5
18	22.8	E 24.4	21.8	23.6	19.7	9.8	10.4	8.8	6.2	7.2	5.5	6.7
19	22.8	E 24.1	21.7	23.5	19.7	9.1	11.0	8.4	6.0	7.0	7.0	6.1
20	22.8	E 23.8	21.6	23.4	19.8	8.4	11.5	8.0	5.8	7.0	8.4	6.5
21	22.8	E 23.7	21.6	23.2	19.8	8.2	11.4	7.7	5.7	7.0	9.2	7.3
22	22.7	E 23.5	21.5	23.1	19.8	8.1	10.5	8.4	5.6	6.6	9.6	7.6
23	22.6	E 23.3	21.5	22.9	19.7	8.2	9.3	9.7	5.3	5.9	9.5	7.4
24	22.6	E 23.3	21.9	22.8	19.5	8.4	8.1	10.4	5.1	5.3	9.2	7.3
25	22.5	E 23.2	22.0	22.6	19.3	8.3	7.3	10.0	5.4	5.1	8.5	7.3
26	22.5	E 23.1	22.0	22.4	19.0	8.1	7.1	9.3	5.5	5.5	7.6	6.9
27	22.5	22.9	22.1	22.3	18.8	7.9	7.4	8.9	5.8	5.9	6.9	6.8
28	E 22.5	22.9	22.2	22.3	18.6	8.2	8.0	8.5	6.2	6.1	6.5	6.6
29	E 22.7		22.3	22.2	18.5	8.5	8.3	8.5	6.3	5.9	6.7	8.1
30	E 23.0		22.4	22.1	18.5	8.9	8.2	9.0	6.9	5.6	6.8	11.7
31	E 23.9		22.4		18.5		8.1	9.5		4.8		15.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	23.20	25.53	22.13	22.66	20.14	11.76	9.67	8.04	6.89	6.67	6.14	7.44
MAX.	24.5	28.1	22.8	23.6	22.0	18.4	11.5	10.4	9.5	7.7	9.6	15.4
MIN.	22.5	22.9	21.5	22.1	18.5	7.9	7.1	5.4	5.1	4.8	3.7	6.1

E- ESTIMATED
HIGHEST STAGE WAS 28.15 AT 400 P.M., FEB. 6.
LOWEST STAGE WAS 3.73 AT 400 A.M., NOV. 14.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEPT. 30, 1945, AND SEPT. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEPT. 1945 AND OCT. 1949 TO DATE IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.3	15.8	19.6	23.3	21.7	21.6	16.8	9.8	7.4	13.8	8.2	19.0
2	21.2	17.7	19.3	23.2	21.6	21.3	16.5	9.2	6.9	13.1	8.3	19.4
3	21.3	19.0	19.0	23.0	21.5	21.1	16.3	9.0	6.3	12.2	9.2	19.6
4	21.4	19.7	18.7	23.0	21.4	20.7	16.1	8.8	5.7	11.5	9.8	19.9
5	21.4	20.1	18.0	23.0	21.3	20.4	16.1	8.6	5.4	11.4	9.8	20.1
6	21.4	20.3	17.1	23.0	21.2	19.9	16.1	8.5	5.5	11.3	9.4	20.2
7	21.4	20.4	15.7	22.9	21.1	19.5	16.3	9.0	5.8	10.6	9.9	20.3
8	21.3	20.6	14.5	22.8	21.0	19.1	16.3	9.6	6.0	9.7	10.7	20.3
9	21.3	20.7	13.9	22.8	20.9	18.7	16.3	10.5	5.8	8.9	11.3	20.3
10	21.2	20.9	13.5	22.7	21.1	18.5	16.0	11.8	5.5	8.4	12.2	20.3
11	21.2	21.0	12.9	22.5	21.3	18.3	15.8	12.7	5.4	8.2	13.0	20.4
12	21.0	21.0	13.2	22.4	21.6	18.1	15.8	12.7	5.5	8.3	13.4	20.4
13	20.8	21.1	13.8	22.3	22.0	18.1	15.7	12.3	5.5	8.7	13.4	20.4
14	20.5	21.2	14.2	22.2	23.2	18.0	15.8	11.5	5.4	8.7	13.4	20.5
15	20.3	21.2	15.3	22.1	24.2	18.0	15.8	10.5	5.3	8.4	13.6	20.5
16	19.9	21.3	16.7	22.0	25.0	18.1	15.7	9.8	5.6	8.2	13.9	20.5
17	19.5	21.3	17.8	21.9	25.5	18.1	15.6	10.2	5.7	8.4	14.0	20.5
18	19.1	21.3	18.2	21.8	25.6	18.1	15.7	10.9	5.9	8.7	14.2	20.5
19	18.7	21.3	18.2	21.8	25.4	18.0	15.9	11.0	7.6	10.5	14.6	20.5
20	18.3	21.3	18.2	21.7	25.1	17.9	16.1	11.2	10.2	12.2	15.4	20.5
21	17.8	21.2	19.1	21.6	24.8	17.9	16.2	11.2	12.2	12.9	15.9	20.6
22	17.1	21.2	20.1	21.6	24.6	17.9	16.0	10.8	13.1	12.8	15.9	20.8
23	16.4	21.1	20.5	21.7	24.2	17.9	15.7	10.7	12.8	12.1	15.7	21.0
24	15.7	21.0	20.8	21.7	24.0	17.9	15.0	11.5	11.8	11.0	15.7	21.1
25	15.2	20.9	21.1	21.7	23.7	17.8	14.4	12.5	10.9	10.2	15.5	21.2
26	14.3	20.8	21.4	21.7	23.4	17.7	14.1	12.7	10.2	10.0	15.3	21.3
27	14.4	20.7	21.6	21.8	23.1	17.3	13.7	12.3	10.2	10.1	15.6	21.5
28	15.0	20.4	22.1	21.9	22.7	17.1	13.2	11.3	11.7	10.3	16.2	21.9
29	15.3	20.1	22.7	21.9	22.4	17.1	12.4	10.1	13.4	10.4	17.5	22.1
30	15.3		23.1	21.8	22.2	17.0	11.4	8.9	14.0	9.8	18.5	22.3
31	15.0		23.3		21.9		10.7	8.1		8.7		22.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	18.83	20.49	18.17	22.25	22.85	18.56	15.27	10.56	8.08	10.30	13.31	20.65
MAX.	21.4	21.3	23.3	23.3	25.6	21.6	16.8	12.7	14.0	13.8	18.5	22.5
MIN.	14.3	15.8	12.9	21.6	20.9	17.0	10.7	8.1	5.3	8.2	8.2	19.0

HIGHEST STAGE WAS 25.62 AT 100 A.M., MAY 18.
LOWEST STAGE WAS 5.29 AT 600 A.M., SEP. 15.

WHITE RIVER AT DEVALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEPT. 30, 1945, AND SEPT. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEPT. 1945 AND OCT. 1949 TO DATE IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.9	11.0	9.0	8.1	12.6	17.4	6.8	11.6	5.4	6.2	6.1	8.9
2	13.6	11.0	8.4	8.1	13.7	17.2	7.4	11.2	5.2	6.2	7.0	10.9
3	13.7	11.2	7.8	8.2	14.9	16.6	8.8	11.0	5.5	5.7	9.7	12.2
4	13.2	11.5	7.6	8.2	15.3	16.0	10.5	11.4	5.3	5.1	12.7	12.7
5	12.5	11.9	7.4	8.3	15.1	15.3	11.8	12.0	4.8	4.6	13.8	12.9
6	11.7	12.3	7.8	8.4	15.3	14.6	12.1	12.7	4.2	4.6	13.8	13.0
7	11.1	12.4	10.6	8.5	16.7	13.6	12.2	12.8	3.6	5.2	13.1	12.8
8	10.8	12.4	13.2	9.2	17.2	12.7	12.4	12.2	3.3	5.9	11.9	12.9
9	10.8	12.4	14.4	9.6	17.0	11.8	13.0	11.1	3.3	6.6	10.9	13.1
10	10.6	12.7	15.4	9.6	16.6	11.3	13.4	9.8	4.2	6.6	10.2	13.3
11	10.2	13.1	16.2	9.2	16.1	11.0	13.5	9.1	5.2	6.1	10.0	13.0
12	9.6	13.0	16.5	8.9	15.9	10.3	13.2	9.2	5.6	5.3	9.9	13.6
13	9.3	12.4	16.4	8.5	15.6	9.5	12.8	9.0	5.6	4.6	9.8	15.4
14	9.4	11.4	15.9	8.3	15.0	9.0	12.8	8.3	5.3	4.2	9.5	17.0
15	9.3	10.5	15.3	8.1	14.9	8.7	12.8	7.3	5.0	4.0	9.2	17.9
16	8.9	9.6	14.6	8.1	15.5	8.5	12.3	6.3	4.7	4.5	8.8	18.8
17	8.4	8.9	14.0	8.3	16.8	8.5	11.3	5.4	4.5	5.1	8.9	19.5
18	7.8	8.5	13.5	8.9	17.7	8.9	10.2	4.8	4.4	5.3	9.2	20.0
19	7.3	8.5	13.2	9.4	18.3	9.5	9.0	4.7	4.5	5.1	9.5	20.2
20	7.0	9.3	12.9	9.4	19.0	9.5	8.2	4.8	4.9	6.8	9.7	20.2
21	8.0	9.8	12.5	9.4	19.4	8.8	7.5	5.3	5.2	10.5	9.6	20.3
22	9.0	9.7	11.9	9.3	19.5	8.0	7.2	5.5	5.4	12.4	9.2	20.5
23	9.5	9.4	11.3	9.6	19.4	7.4	7.4	5.5	5.6	12.7	8.8	20.6
24	9.2	9.1	11.0	10.0	19.2	7.2	8.1	5.2	6.2	12.0	9.1	20.7
25	8.4	9.1	11.2	9.8	19.0	7.1	8.7	4.6	6.8	10.9	9.2	20.8
26	7.3	9.4	11.2	9.9	18.7	6.8	8.9	4.4	6.6	9.5	9.6	20.9
27	7.4	9.5	10.9	10.3	18.4	6.4	9.0	4.9	6.5	8.6	9.2	21.0
28	7.5	9.6	10.2	10.6	18.2	6.3	9.9	5.4	6.0	7.8	8.3	21.0
29	8.2		9.6	11.4	17.8	6.5	10.9	5.6	5.5	7.1	8.1	21.1
30	9.5		8.9	12.1	17.5	6.6	11.6	5.6	5.6	6.6	8.1	21.2
31	10.7		8.4		17.0		11.9	5.6		6.2		21.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.76	10.69	11.84	9.18	16.87	10.36	10.49	7.81	5.12	6.83	9.75	17.01
MAX.	13.7	13.1	16.5	12.1	19.5	17.4	13.5	12.8	6.8	12.7	13.8	21.2
MIN.	7.0	8.5	7.4	8.1	12.6	6.3	6.8	4.4	3.3	4.0	6.1	8.9

HIGHEST STAGE WAS 21.37 FROM 1200 NOON TO 1200 MIDNIGHT DEC 31.
LOWEST STAGE WAS 3.23, FROM 400 P.M. TO 1100 P.M. SEPT. 8.

WHITE RIVER AT DE VALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. U. S. HIGHWAY 70 BRIDGE AT MILE 121.8.

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. DAILY STAGES WERE FURNISHED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1, 1927, TO SEPT. 30, 1945, AND SEPT. 21, 1949, TO DATE. RECORDS FOR FIRST PERIOD IN REPORTS OF U. S. WEATHER BUREAU. MEASURED DISCHARGE, FROM FEB. 3 TO 5, 1949. DAILY DISCHARGE, OCT. 1927 TO SEPT. 1945 AND OCT. 1949 TO DATE IN REPORTS OF THE GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATERMARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE WAS NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1, 1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.0	18.0	21.8	16.0	25.1	20.4	12.6	9.0	9.6	7.1	5.1	4.2
2	7.4	17.7	21.6	16.1	25.6	20.3	12.6	9.4	9.9	8.0	5.2	4.8
3	14.1	17.4	21.5	16.2	25.7	20.2	12.5	9.5	10.4	8.3	5.3	5.2
4	17.8	17.1	21.4	16.2	25.6	20.1	12.3	9.2	10.8	8.3	5.5	5.6
5	19.2	16.9	21.3	15.8	25.4	19.9	11.8	8.8	11.5	8.0	6.4	6.1
6	20.2	16.8	21.2	15.0	25.2	19.6	11.0	8.8	11.7	7.4	7.5	6.8
7	20.6	16.5	21.0	14.0	24.9	19.4	10.3	8.6	11.3	6.6	8.0	6.9
8	21.0	16.0	20.8	13.5	24.6	19.2	9.7	8.2	10.9	6.5	7.8	6.6
9	21.3	15.3	20.6	13.7	24.2	19.0	9.7	7.7	10.2	6.9	7.4	6.2
10	21.8	16.6	20.4	14.1	23.8	18.7	11.1	7.5	9.4	7.4	7.0	6.0
11	22.5	18.5	20.2	13.9	23.4	18.4	11.7	7.4	8.5	7.8	6.6	6.3
12	23.2	19.6	20.1	13.5	23.2	17.9	11.6	7.4	7.7	7.6	7.0	6.8
13	23.5	20.2	19.8	13.2	23.0	17.2	11.7	8.3	7.0	7.1	7.8	7.0
14	23.6	20.6	19.8	13.0	22.9	16.3	11.7	9.8	6.6	6.8	8.1	7.1
15	23.5	20.8	19.9	13.1	22.8	15.4	12.1	11.8	6.5	6.9	7.7	6.9
16	23.3	21.1	20.0	13.8	22.6	14.5	12.7	12.2	6.3	7.2	7.1	6.6
17	23.0	21.2	20.0	14.5	22.5	13.7	13.0	11.8	6.4	7.7	6.6	6.7
18	22.8	21.4	19.9	14.5	22.4	13.2	12.8	12.6	6.7	7.8	5.9	6.7
19	22.5	21.5	19.8	14.2	22.3	12.9	12.0	13.9	6.7	7.4	5.7	6.6
20	22.3	21.6	19.7	14.3	22.1	12.8	10.9	15.1	6.2	6.6	5.7	6.3
21	22.1	21.7	19.4	15.1	21.9	12.5	9.8	15.8	5.6	5.8	5.4	6.1
22	21.9	21.7	19.0	16.4	21.7	12.0	9.6	15.7	5.2	5.6	5.0	5.9
23	21.6	21.8	18.4	17.2	21.6	11.6	10.6	15.2	5.0	5.5	4.5	5.6
24	21.4	21.9	17.7	18.2	21.4	11.6	11.7	14.5	5.3	5.6	4.1	5.4
25	21.1	21.9	17.4	19.6	21.3	11.8	10.0	13.6	5.8	5.6	3.84	5.5
26	20.7	21.9	17.2	20.6	21.2	11.9	9.0	12.8	6.2	5.3	4.0	5.8
27	20.2	21.9	17.2	21.4	21.0	11.9	8.1	12.2	6.3	4.8	4.5	6.4
28	19.7	21.8	17.2	21.8	20.9	11.7	7.7	11.8	6.2	4.4	4.5	8.4
29	19.2		16.9	22.4	20.8	12.1	7.6	10.8	6.1	4.3	4.3	10.6
30	18.8		16.5	23.9	20.7	12.5	8.0	10.2	6.1	4.6	4.1	12.0
31	18.4		16.1		20.6		8.4	9.7		4.9		12.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.14	19.61	19.47	16.16	22.91	15.61	10.77	10.94	7.73	6.56	5.91	6.74
MAX.	23.6	21.9	21.8	23.9	25.7	20.4	13.0	15.8	11.7	8.3	8.1	12.0
MIN.	6.0	15.3	16.1	13.0	20.6	11.6	7.6	7.4	5.0	4.3	3.84	4.2

HIGHEST STAGE WAS 25.7, MAY 3.
LOWEST STAGE WAS 3.82 AT 1200 NOON, NOV. 25.

WHITE RIVER AT DEVALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. AT U.S. HIGHWAY 70 BRIDGE [MILE 121.8], ONE MILE NORTHEAST OF DEVALLS BLUFF, ARK.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

GAGE. RECORDER ON BRIDGE. GAGE IS READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY.

RECORDS AVAILABLE. STAGE, NOV. 1,1927 TO SEPT. 30, 1945 AND SEPT. 21, 1949 TO DATE. GAGE WAS ESTABLISHED AND RECORDS PUBLISHED BY U.S. WEATHER BUREAU UNTIL SEPT. 30, 1945. GAGE WAS REACTIVED BY U.S. GEOLOGICAL SURVEY ON SEPT. 21,1949. HIGHWATER READINGS FROM 1932 HAVE BEEN OBTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS. PRESENT GAGE IS AT SAME DATUM AS ORIGINAL GAGE. DISCHARGE, COMPUTED DAILY BY U.S. GEOLOGICAL SURVEY, OCT. 1949 TO DATE. OBSERVED DISCHARGES WERE MADE BY MEMPHIS DISTRICT, CORPS OF ENGINEERS, FROM FEB. 3 TO 5, 1949 [HIGHWATER CREST PERIOD].

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 [FROM WATER MARK]. LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 [STAGE, 31.3]. DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1,1954 [STAGE, 1.51].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 152.96 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.4	11.8	16.7	17.3	16.5	15.1	9.4	9.4	8.9	16.2	6.8	5.1
2	6.4	11.8	16.2	18.2	16.2	14.8	9.3	8.5	7.9	14.9	7.3	5.4
3	6.5	11.7	16.2	18.6	15.7	14.2	9.7	7.4	6.9	13.9	7.1	5.8
4	6.3	11.3	16.5	18.7	15.2	14.1	10.2	6.7	6.4	12.7	6.5	6.7
5	6.3	10.8	17.1	18.9	14.4	14.1	9.9	6.6	6.2	11.8	5.9	7.3
6	6.7	10.3	17.7	19.2	13.5	13.9	9.3	6.5	6.0	10.6	6.2	7.3
7	7.4	9.8	18.2	19.5	13.0	13.3	8.7	7.4	5.8	9.6	6.7	7.0
8	7.7	9.3	18.2	19.9	13.3	12.6	8.5	8.9	5.3	9.0	6.9	6.4
9	8.3	8.7	17.9	20.1	13.7	12.0	8.7	9.5	4.8	8.5	7.0	6.1
10	12.1	10.4	17.6	20.2	13.8	11.1	9.0	9.3	4.8	8.0	6.8	5.8
11	15.9	12.8	17.3	20.4	13.6	10.4	9.7	8.6	6.1	7.7	6.5	5.9
12	17.7	18.0	16.9	20.4	13.2	10.5	10.2	7.8	8.4	7.3	6.2	6.3
13	18.7	20.1	16.5	20.4	13.6	11.1	10.7	7.2	10.4	6.8	6.3	6.5
14	19.1	20.7	16.1	20.4	14.7	11.6	11.2	7.4	11.5	6.7	6.4	6.8
15	19.1	20.9	15.4	20.4	15.5	11.9	11.3	8.1	12.1	6.5	6.3	7.3
16	18.7	20.8	14.7	20.4	15.8	12.2	11.1	8.8	12.2	6.5	6.1	7.5
17	18.0	20.8	14.5	20.3	15.4	12.7	11.3	9.3	11.9	6.6	5.8	7.4
18	17.3	20.6	14.5	20.1	14.7	13.1	11.3	9.6	11.8	6.7	5.4	7.3
19	16.2	20.5	14.3	19.9	14.2	13.3	10.6	9.4	11.4	6.7	5.3	7.4
20	15.5	20.2	14.2	19.5	13.9	13.2	9.6	9.2	10.6	6.5	5.4	7.6
21	14.8	19.9	14.2	19.3	13.4	12.7	9.0	9.4	9.6	6.2	5.8	7.6
22	14.4	19.4	13.9	19.1	13.3	12.0	8.8	9.7	9.0	6.0	6.1	7.4
23	14.1	18.8	13.4	18.9	13.4	11.6	8.8	9.7	9.4	6.1	6.1	7.0
24	13.8	18.3	13.1	18.8	13.4	11.2	8.9	9.1	12.8	6.5	6.0	7.0
25	13.4	17.9	13.0	18.7	13.1	11.6	9.3	8.1	15.6	6.5	5.9	7.3
26	12.8	17.5	13.7	18.5	12.6	11.9	9.7	7.2	16.6	6.5	5.8	7.6
27	12.8	17.3	13.8	18.2	12.3	11.7	10.1	6.8	17.0	6.3	5.8	7.4
28	12.8	17.2	13.9	17.8	12.5	11.1	10.7	7.4	17.1	6.0	5.7	7.0
29	12.7		13.7	17.2	13.6	10.4	10.7	8.4	17.1	5.8	5.7	6.4
30	12.2		14.1	16.8	14.6	9.8	10.4	9.3	16.8	5.8	5.3	5.8
31	11.6		15.7		15.0		10.0	9.4		6.1		5.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.76	15.99	15.46	19.20	14.10	12.31	9.87	8.39	10.35	8.10	6.17	6.75
MAX.	19.1	20.9	18.2	20.4	16.5	15.1	11.3	9.7	17.1	16.2	7.3	7.6
MIN.	6.3	8.7	13.0	16.8	12.3	9.8	8.5	6.5	4.8	5.8	5.3	5.1

HIGHEST STAGE WAS 20.9 FROM 600 A.M. ON FEB 15 TO 500 A.M. FEB. 16.
LOWEST STAGE WAS 4.8 FROM 300 P.M. ON SEPT. 9 TO 500 A.M. SEPT 10.

E05 WHITE RIVER AT DEVALLS BLUFF, ARK.

LOCATION. LAT. 34-47-28, LONG. 91-26-51. AT U.S. HIGHWAY 70 BRIDGE (MILE 121.8), ONE MILE NORTHEAST OF DEVALLS BLUFF, ARK.

GENERAL INFORMATION. DRAINAGE AREA, 23,431 SQUARE MILES.

RECORDS AVAILABLE. STAGE, NOV. 1,1927 TO SEPT. 30, 1945 AND SEPT. 21, 1949 TO DATE. GAGE WAS ESTABLISHED AND RECORDS PUBLISHED BY U.S. WEATHER BUREAU UNTIL SEPT. 30, 1945. GAGE WAS REACTIVED BY U.S. GEOLOGICAL SURVEY ON SEPT. 21,1949. HIGHWATER READINGS FROM 1932 HAVE BEEN OBTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS. PRESENT GAGE IS AT SAME DATUM AS ORIGINAL GAGE. DISCHARGE, COMPUTED DAILY BY U.S. GEOLOGICAL SURVEY, OCT. 1949 TO DATE. OBSERVED DISCHARGES WERE MADE BY MEMPHIS DISTRICT, CORPS OF ENGINEERS, FROM FEB. 3 TO 5, 1949 (HIGHWATER CREST PERIOD).

EXTREMES. HIGHEST, 34.6 FEET ON APR. 23, 1927 (FROM WATER MARK). LOWEST, 1.4 FEET ON AUG. 30 AND SEPT. 1 TO 4, 1936. MAXIMUM, 220,000 CFS OBSERVED ON FEB. 3, 1949 (STAGE, 31.3). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES. MINIMUM, 3,230 CFS COMPUTED FOR SEPT. 29 TO OCT. 1,1954 (STAGE, 1.51).

DAILY EIGHT A.M. STAGE IN FEET FOR 1964 GAGE ZERO, 152.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.4	2.6	4.7	21.5	18.2	8.1	6.0	7.3	6.7	9.3	3.7	8.8
2	3.3	2.8	4.8	21.2	17.7	8.1	5.4	7.8	6.7	9.7	3.8	9.1
3	3.2	3.1	4.6	20.7	17.2	7.9	5.0	8.1	6.4	9.5	3.8	9.2
4	3.7	3.1	4.5	20.9	16.6	7.5	5.0	8.3	6.1	8.9	3.6	9.7
5	4.1	3.1	5.5	20.7	15.9	7.2	5.6	8.8	6.2	8.3	3.4	11.7
6	4.2	3.0	8.1	21.0	15.0	7.0	5.8	9.2	6.9	7.6	3.4	13.2
7	4.2	2.9	9.1	21.3	14.2	6.8	6.0	9.7	7.4	7.1	3.5	13.6
8	4.1	3.3	9.6	21.5	13.5	6.6	6.1	10.6	7.8	6.7	3.6	13.6
9	3.8	4.3	10.8	21.6	13.2		6.3	10.8	7.6	6.5	3.7	13.1
10	3.5	5.5	16.0	21.7	13.3	6.5	6.2	10.4	6.8	6.2	3.7	12.4
11	3.3	6.3	19.6	21.6	13.3	6.3	6.4	9.5	5.7	6.1	3.5	12.2
12	3.4	6.4	21.0	21.6	13.0	6.3	6.8	8.5	5.1	6.0	3.3	12.6
13	3.4	6.3	21.4	21.7	13.2	7.0	7.2	7.5	5.2	5.8	3.2	12.8
14	3.5	6.1	21.7	21.6	14.5	7.7	7.3	6.5	5.4	5.5	3.2	12.8
15	3.6	5.9	21.9	21.6	15.9	7.6	7.0	6.2	5.5	5.3	3.4	12.5
16	3.5	6.0	22.2	21.5	16.7	7.1	6.2	5.9	5.0	5.1	3.5	12.1
17	3.3	6.2	22.7	21.4	16.7	6.7	5.4	5.5	4.4	5.1	3.4	11.9
18	3.6	6.3	23.1	21.3	16.3	6.1	4.9	5.3	4.1	5.2	3.4	11.1
19	4.1	6.4	23.5	21.2	15.4	5.7	5.0	5.3	3.9	5.3	3.5	10.9
20	4.2	6.4	23.65	21.0	14.3	5.5	5.8	5.3	3.8	5.0	4.2	10.7
21	4.0	6.3	23.6	20.8	13.1	5.8	6.2	5.0	3.9	4.5	7.6	10.2
22	3.7	6.2	23.5	20.9	12.2	6.6	6.5	5.2	4.0	4.1	9.0	9.5
23	3.4	6.2	23.3	20.9	11.8	7.5	6.9	5.8	3.9	3.6	9.1	9.0
24	3.0	6.3	23.1	21.3	11.8	7.8	7.1	6.2	3.7	3.5	8.8	8.6
25	2.7	6.2	22.9	21.4	11.9	7.6	7.7	6.1	3.9	3.6	8.3	8.0
26	2.5	6.0	22.8	21.1	11.8	7.0	8.4	5.8	4.6	3.7	7.8	7.8
27	2.4	5.6	22.5	20.7	11.1	6.7	8.8	5.4	5.4	3.8	7.1	7.4
28	2.4	5.1	22.4	20.1	10.2	6.9	8.6	5.2	6.1	3.8	6.7	7.0
29	2.4	4.8	22.2	19.5	9.2	6.8	8.4	5.3	7.3	3.7	7.0	6.6
30	2.5		21.9	18.8	8.7	6.4	7.7	5.8	8.6	3.6	8.1	6.4
31	2.5		21.7		8.3		7.2	6.4		3.5		6.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	3.38	5.13	17.69	21.07	13.68		6.55	7.05	5.60	5.66	5.01	10.35
MAX.	4.2	6.4	23.65	21.7	18.2		8.8	10.8	8.6	9.7	9.1	13.6
MIN.	2.4	2.6	4.5	18.8	8.3		4.9	5.0	3.7	3.5	3.2	6.4

HIGHEST STAGE WAS 23.66 AT 1000 A.M., MAR. 20.
LOWEST STAGE WAS 2.38 AT 100 A.M., JAN. 28.
U.S. GEOLOGICAL SURVEY.

1963

WHITE RIVER
Devalls Bluff, Ark.

Zero of gage: 152.96 m.s.l. (153.18 m.g.l.)
Mile: 121.8
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
USGS gage.

Automatic recording gage on U. S. Highway #70 bridge over White River one mile N.E. of Devalls Bluff, Ark.

Highest: 17.80 on 14 March.
Lowest: 2.65 at 2:00 a.m. on 16 November.
Period of record: 1 November 1927 to 30 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.0	6.7	6.3	12.7	7.8	17.1	10.9	7.3	5.0	3.7	4.1	6.4
2	7.1	7.0	6.7	12.3	7.6	17.3	11.0	6.8	5.4	3.9	3.4	5.9
3	6.8	7.4	7.5	11.8	7.2	17.2	10.6	7.1	5.3	3.7	3.1	5.3
4	6.3	7.6	8.0	11.1	7.0	17.0	9.9	7.6	5.2	3.3	3.2	4.8
5	6.0	7.6	8.7	10.5	7.1	16.5	9.2	8.0	4.7	3.0	3.2	4.3
6	5.8	7.2	10.8	10.3	7.3	16.0	9.2	8.4	4.3	2.9	3.1	4.0
7	6.1	6.5	12.4	10.4	7.6	15.5	9.3	8.6	3.9	3.1	2.9	3.9
8	6.4	5.8	13.8	10.4	7.7	15.2	9.1	8.1	3.8	*	2.7	4.1
9	6.5	5.4	15.4	10.2	7.4	15.0	8.6	7.6	4.1	*	2.8	4.3
10	6.3	5.4	16.3	10.0	6.8	14.8	8.3	7.8	4.4	*	3.0	4.4
11	6.0	5.8	16.6	9.4	6.5	14.6	7.9	8.3	4.6	*	3.1	4.6
12	6.0	6.2	17.2	8.8	6.3	14.2	7.3	8.7	4.4	*	3.1	4.3
13	6.0	6.3	17.7	8.6	6.1	13.3	6.8	8.6	4.0	*	3.2	4.0
14	6.0	6.0	17.80	8.7	6.0	12.4	6.3	7.8	3.9	*	3.0	4.4
15	6.0	5.8	17.7	8.7	5.7	11.7	5.9	6.8	4.3	*	2.7	5.4
16	5.9	6.3	17.7	8.6	5.3	11.1	5.6	5.9	4.5	3.4	2.65	6.1
17	5.8	6.7	17.7	8.4	4.9	11.0	5.4	5.4	4.7	3.3	3.0	6.4
18	5.6	6.9	17.5	7.9	4.6	11.6	5.5	5.3	4.6	2.9	3.6	6.4
19	5.6	7.0	17.4	7.5	4.6	11.8	5.5	5.2	4.2	3.3	3.9	5.9
20	5.6	6.8	17.4	7.5	4.6	11.9	5.6	5.0	3.7	4.2	4.0	5.4
21	5.6	6.2	17.5	7.9	4.5	12.1	6.3	4.9	3.7	4.9	3.7	5.3
22	5.8	5.6	17.6	8.3	4.4	12.3	7.2	4.7	4.4	5.2	3.3	5.5
23	5.9	5.3	17.5	8.3	4.5	12.3	8.1	4.4	4.8	5.0	3.5	5.9
24	5.9	5.6	17.3	7.9	5.1	12.2	8.4	4.2	5.1	4.4	4.2	6.1
25	6.0	6.5	16.9	7.3	5.7	11.9	7.9	4.2	5.0	4.0	5.8	5.9
26	6.6	7.2	16.5	6.6	6.0	11.4	7.2	4.3	4.5	4.2	7.8	5.3
27	7.4	7.1	15.8	6.5	7.2	10.7	7.1	4.5	3.8	5.1	8.5	4.6
28	7.6	6.6	15.0	6.9	9.8	10.1	7.9	4.8	3.3	5.7	8.1	4.4
29	7.8		14.2	7.4	12.7	10.2	8.5	4.7	3.4	5.9	7.3	4.3
30	7.6		13.6	7.6	15.3	10.6	8.6	4.4	3.6	5.7	6.8	3.9
31	6.9		13.1		16.5		8.2	4.3		4.9		3.6

8:00 a.m. readings
* No readings.
LMM 21
Feb 64

1962

WHITE RIVER
Devalls Bluff, Ark.

Zero of gage: 152.96 m.s.l. (153.18 m.g.l.)
Mile: 121.8
Lat.: 34° 47' 28" - Long.: 91° 28' 51"
USGS gage

Automatic recording gage on U. S. Highway #70 bridge over White River one mile N.E. of Devalls Bluff, Ark.

Highest: 22.36 on 5 March
Lowest: 4.76 at 3:00 a.m. on 30 November
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date
Highest for period of record: 34.6 on 23 April 1927
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	15.6	20.8	21.8	20.9	19.8	9.9	8.4	7.3	6.0	7.6	6.4	5.2
2	15.3	20.8	22.0	21.0	19.7	9.8	8.6	6.6	7.0	7.5	6.0	5.7
3	14.7	20.7	22.1	21.1	19.7	9.7	8.8	6.3	8.1	7.2	5.8	5.9
4	13.9	20.6	22.3	21.2	19.6	9.5	8.8	6.6	9.0	6.8	5.8	5.9
5	13.3	20.5	22.36	21.2	19.6	9.3	8.5	6.9	8.9	6.7	5.7	5.9
6	13.1	20.3	22.3	21.1	19.5	9.2	8.2	7.0	8.4	7.0	5.6	5.9
7	13.3	20.2	22.3	21.0	19.5	8.8	8.6	7.2	7.7	7.5	5.4	5.9
8	13.3	19.9	22.3	20.9	19.4	8.5	8.8	7.2	7.4	8.0	5.3	6.1
9	13.3	19.5	22.3	20.8	19.3	8.6	8.6	6.8	7.7	8.1	5.2	6.5
10	13.1	19.1	22.2	20.7	19.1	8.9	8.7	6.7	8.9	7.9	5.3	6.9
11	12.9	18.8	22.3	20.6	18.9	9.2	8.8	7.3	10.8	7.4	5.5	7.1
12	12.9	18.5	22.3	20.4	18.7	9.3	8.1	7.9	11.4	7.0	5.7	6.9
13	13.2	18.1	22.2	20.2	18.4	9.1	7.6	8.2	11.1	7.2	5.8	6.4
14	13.4	17.8	22.0	20.2	18.0	8.6	7.7	8.2	11.3	7.6	5.8	5.9
15	14.4	17.5	21.9	20.2	17.6	8.3	8.2	7.7	11.5	7.9	5.7	6.4
16	15.6	17.3	21.7	20.2	17.1	8.2	9.0	6.9	11.8	8.6	5.5	7.2
17	16.2	17.1	21.5	20.2	16.4	8.1	9.8	6.2	12.0	9.1	5.6	7.7
18	16.8	17.0	21.3	20.3	16.0	8.0	9.8	6.1	12.1	9.4	5.8	7.9
19	17.3	16.9	21.0	20.3	15.7	7.8	9.2	6.2	11.8	9.3	5.9	7.7
20	17.8	16.8	20.6	20.4	15.3	7.6	8.6	6.2	11.2	9.2	6.2	7.2
21	18.0	16.7	20.3	20.4	14.8	7.3	8.5	6.2	10.4	9.4	6.2	6.9
22	18.4	16.5	19.9	20.5	14.3	7.2	8.6	6.2	10.0	9.5	5.9	7.0
23	19.6	16.6	19.6	20.5	13.6	7.4	8.7	5.7	9.7	9.5	5.8	7.4
24	20.1	17.8	19.5	20.5	12.8	7.5	8.7	5.6	9.4	9.2	6.0	7.8
25	20.4	18.7	19.5	20.5	12.4	7.6	8.6	6.6	8.9	8.8	6.1	8.2
26	20.6	19.3	19.7	20.4	12.2	7.8	7.9	7.3	8.4	8.4	5.9	8.0
27	20.8	20.6	19.9	20.3	12.0	8.0	7.5	7.7	7.7	8.3	5.4	7.4
28	20.9	21.5	20.0	20.2	11.8	8.2	7.8	7.8	7.4	8.2	5.2	6.6
29	20.9		20.1	20.0	11.5	8.3	8.0	7.2	7.4	7.9	4.9	6.0
30	20.8		20.2	19.8	11.1	8.4	8.0	6.4	7.6	7.5	4.76	5.8
31	20.8		20.6		10.4		7.8	5.6		7.0		6.4

8:00 a.m. readings
BMS 21
June 62

1961

WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m.s.l. (153.16 m.g.l.)
Mile: 121.8
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
USGS gage.

Automatic recording gage on US Highway #70 bridge over White River one mile N.E. of Devalls Bluff, Ark.

Highest: 27.50 at 2:00 p.m. on 15 May.
Lowest: 4.50 at 7:00 p.m. on 20 October.
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.1	10.0	15.8	23.0	21.3	22.8	18.3	18.5	8.1	6.1	5.5	8.6
2	9.6	9.8	15.8	23.3	21.1	22.6	18.4	18.4	8.2	6.1	5.6	9.0
3	9.9	9.7	16.4	23.6	20.8	22.3	18.4	18.4	8.5	6.0	5.7	8.6
4	10.0	9.5	16.8	24.0	20.5	22.1	18.4	18.3	8.7	6.0	5.6	8.3
5	9.8	9.3	16.9	24.3	20.3	21.9	18.5	18.1	8.6	5.8	5.5	8.2
6	9.[illegible]	9.4	17.3	24.5	20.6	21.7	18.5	18.0	8.3	5.8	5.4	8.0
7	9.8	9.5	18.1	24.5	21.0	21.5	18.5	17.9	8.0	6.0	5.3	7.8
8	10.0	9.7	19.5	24.3	21.2	21.3	18.6	17.7	7.9	6.2	5.2	7.8
9	10.2	9.8	20.3	24.2	21.8	21.2	18.6	17.6	7.6	6.2	5.0	[illegible]
10	10.2	10.1	20.6	24.0	22.6	21.0	18.6	17.4	7.4	6.0	4.8	11.6
11	10.1	10.6	20.8	23.7	24.3	20.8	18.5	17.3	7.2	5.8	4.8	13.7
12	10.0	11.0	21.0	23.8	25.7	20.7	18.4	17.1	7.1	5.6	4.9	16.2
13	10.0	11.3	21.2	23.8	26.6	20.5	18.3	16.9	6.9	5.5	5.1	17.4
14	10.1	11.3	21.3	23.7	27.1	20.3	18.2	16.9	6.8	5.5	5.2	17.9
15	10.1	11.1	21.4	23.6	27.50	20.2	18.2	17.0	6.7	5.4	5.0	18.1
16	10.2	10.6	21.6	23.6	27.4	19.9	18.1	17.1	6.7	5.3	4.8	18.2
17	10.3	10.0	21.7	23.5	27.2	19.7	18.1	17.2	6.7	5.2	4.7	18.8
18	10.4	10.0	21.8	23.4	27.0	19.5	18.1	16.9	6.5	5.0	4.8	19.2
19	10.5	10.2	21.9	23.3	26.7	19.3	18.2	16.0	6.3	4.7	5.1	19.4
20	10.5	10.7	21.9	23.2	26.4	19.2	18.3	15.0	6.1	4.50	5.3	19.5
21	10.5	13.3	21.9	23.0	26.1	19.0	18.3	13.8	6.0	4.55	5.3	19.5
22	10.4	14.5	21.9	22.8	25.8	18.9	18.2	12.6	6.0	4.6	5.3	19.5
23	10.2	15.5	21.9	22.6	25.5	18.7	18.1	11.6	6.0	4.8	6.7	19.4
24	10.2	16.5	21.9	22.5	25.1	18.6	18.1	10.4	6.1	4.9	8.0	19.2
25	10.2	17.0	21.9	22.3	24.8	18.5	18.1	9.4	6.2	5.0	10.0	18.9
26	10.0	17.0	21.9	22.2	24.5	18.4	18.1	8.9	6.2	5.0	11.8	18.4
27	9.8	16.8	21.9	22.0	24.2	18.3	18.3	8.8	6.3	4.9	12.2	17.9
28	9.8	16.3	22.0	21.8	23.9	18.3	18.4	8.6	6.3	4.9	11.8	17.3
29	9.9		22.1	21.6	23.6	18.3	18.4	8.5	6.2	5.0	11.2	16.6
30	10.0		22.2	21.4	23.3	18.3	18.5	8.3	6.2	5.2	10.4	16.1
31	10.0		22.6		23.1		18.5	8.1		5.3		15.8

8:00 a.m. readings.

1960

WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m.s.l. (153.18 m.g.l.)
Mile: 121.8
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
USGS gage.

Automatic recording gage on US Highway #70 bridge over White River one mile N.E. of Devalls Bluff, Ark.

Highest: 22.76 on 29 May.
Lowest: 4.38 at 3:00 p.m. on 1 November.
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1 - 4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	19.9	17.0	15.2	17.6	11.3	22.5	20.3	11.7	6.9	5.7	4.38	6.9
2	20.0	16.8	15.1	17.3	11.1	22.5	20.4	11.6	6.7	5.8	4.5	6.9
3	20.0	16.4	15.3	16.9	10.9	22.3	20.0	11.1	6.8	5.8	4.9	6.8
4	20.0	16.0	15.4	16.6	10.6	22.0	19.3	10.2	7.1	5.7	5.0	6.6
5	19.8	16.0	15.5	16.2	10.5	21.8	18.6	9.1	7.3	5.6	5.1	6.4
6	19.6	16.3	15.5	15.7	10.6	21.7	18.0	8.4	7.4	5.4	5.0	6.3
7	19.4	17.6	15.5	15.1	11.2	21.5	17.4	8.1	7.2	5.4	4.8	6.4
8	19.1	18.8	15.4	14.6	14.2	21.3	16.5	8.1	6.8	5.6	4.6	7.6
9	18.8	19.4	15.5	14.1	17.5	21.1	15.4	8.1	6.4	5.6	4.6	11.4
10	18.6	19.7	16.1	13.7	18.8	21.0	14.3	8.2	6.3	5.7	4.6	13.3
11	18.3	19.8	16.8	13.2	19.3	20.8	13.4	8.0	6.4	5.6	4.6	13.7
12	17.9	19.8	17.5	12.8	19.6	20.6	12.5	7.6	6.7	5.5	5.2	13.6
13	17.6	19.6	18.0	12.5	19.6	20.4	11.6	7.5	7.2	5.3	5.9	14.3
14	17.3	19.4	18.4	12.1	19.6	20.1	11.0	7.6	7.4	5.2	6.4	15.6
15	17.5	19.1	18.7	11.9	19.6	19.5	10.6	7.7	6.9	5.4	6.5	16.2
16	18.2	18.7	19.0	11.8	19.6	18.8	10.5	7.7	6.3	5.5	6.4	16.1
17	19.3	18.2	19.1	11.8	19.6	18.0	10.3	7.5	5.9	5.7	5.8	15.7
18	19.9	17.7	19.3	11.8	19.6	17.1	9.8	7.2	5.8	5.9	5.5	15.1
19	20.2	17.3	19.5	11.8	19.7	16.1	9.3	7.0	5.7	5.9	5.6	14.4
20	20.4	17.0	19.7	11.7	19.7	15.0	8.8	7.2	5.7	5.8	6.2	13.5
21	20.4	16.7	19.8	11.5	20.0	14.0	8.3	7.7	5.6	5.6	6.4	12.6
22	20.3	16.4	19.8	11.5	20.4	13.1	8.2	8.0	5.4	5.6	6.4	11.7
23	20.2	16.1	19.8	11.5	20.8	12.2	8.2	8.2	5.2	5.6	6.4	11.1
24	19.9	15.6	19.7	11.5	21.1	11.5	8.5	8.1	5.3	5.6	6.2	10.7
25	19.7	15.2	19.5	11.4	21.5	11.1	9.0	7.8	5.5	5.5	5.9	10.5
26	19.2	15.0	19.3	11.4	22.0	10.9	9.3	7.6	5.6	5.3	5.8	10.3
27	18.8	15.0	19.0	11.3	22.4	11.2	9.2	7.8	5.8	5.1	5.8	10.2
28	18.2	15.1	18.8	11.1	22.6	16.5	9.0	8.0	6.0	4.8	6.0	9.9
29	17.8	15.2	18.6	11.1	22.76	19.0	9.2	8.0	5.9	4.8	6.3	9.5
30	17.4		18.2	11.3	22.75	19.9	10.2	7.8	5.9	4.7	6.7	9.0
31	17.2		17.9		22.7		11.3	7.4		4.5		8.8

8:00 a.m. readings.

1959
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m.s.l. (153.18 m.g.l.)
Mile: 121.8
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
USGS gage.

Automatic recording gage on US Highway #70 bridge over White River one mile N.E. of Devalls Bluff, Ark.

Highest: 21.90 on 19 February.
Lowest: 5.55 at 4:00 p.m. on 25 September.
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	10.4	16.5	19.7	19.6	16.5	10.2	11.8	7.9	7.8	6.5	7.5	8.1
2	10.5	16.1	19.4	19.3	16.0	10.4	11.0	8.0	7.8	6.4	7.6	8.0
3	10.7	15.6	19.1	18.8	15.5	10.7	10.3	8.1	7.6	6.2	7.5	7.9
4	10.8	15.2	18.6	18.3	15.1	10.9	9.9	8.0	7.6	6.1	7.5	7.7
5	10.7	14.7	18.2	17.8	14.6	10.9	9.6	7.8	7.7	6.2	7.3	7.7
6	10.7	14.5	18.1	17.4	14.0	10.8	9.2	7.5	7.7	6.8	9.5	7.7
7	10.6	14.4	18.5	16.9	13.3	10.7	8.7	7.3	7.9	8.4	15.8	7.7
8	10.9	14.3	19.1	16.3	12.9	10.5	8.4	7.4	8.3	11.0	17.7	7.6
9	11.3	14.3	19.4	15.8	12.9	10.4	8.3	7.5	8.2	12.7	18.1	7.4
10	11.4	14.3	19.6	15.1	12.9	10.2	8.8	7.6	8.2	13.2	17.8	7.1
11	11.3	14.1	19.7	14.6	12.7	10.5	9.5	7.6	8.0	13.0	17.0	6.9
12	11.2	13.9	19.6	14.3	12.5	11.7	9.9	7.3	8.0	12.6	15.7	9.0
13	11.0	14.2	19.6	14.0	12.1	13.3	9.8	6.8	8.1	11.9	14.4	13.5
14	10.6	16.2	19.6	13.7	11.7	14.3	9.4	6.3	8.0	11.3	13.5	17.0
15	10.6	19.3	19.5	13.3	11.5	15.2	8.9	6.3	7.8	11.0	13.0	18.4
16	11.5	20.9	19.4	12.7	11.6	15.8	8.3	6.5	7.4	10.7	12.2	18.7
17	11.9	21.6	19.2	12.2	11.8	16.0	7.8	6.8	6.8	10.5	11.7	19.0
18	12.1	21.8	18.9	12.1	11.9	15.5	7.6	6.8	6.3	10.2	11.2	19.2
19	12.2	21.90	18.4	12.1	11.7	14.5	7.6	6.9	6.2	10.1	10.8	19.4
20	12.6	21.8	18.0	12.2	11.4	13.4	7.6	7.0	6.2	9.9	10.4	19.6
21	13.2	21.5	17.8	12.7	10.8	12.6	7.5	7.1	6.3	9.8	10.2	19.7
22	14.4	21.2	18.2	14.7	10.6	11.8	7.4	7.5	6.3	9.6	10.0	19.6
23	16.2	21.0	18.9	16.7	10.7	11.3	7.4	8.0	6.2	9.2	9.8	19.5
24	17.4	20.8	19.5	17.8	10.8	10.9	7.3	8.3	5.9	8.8	9.6	19.2
25	18.0	20.6	19.7	18.2	10.9	10.4	7.3	8.3	5.55	8.5	9.4	18.8
26	18.3	20.4	19.7	18.3	10.8	10.1	7.6	8.2	5.6	8.1	9.0	18.5
27	18.3	20.1	19.5	18.2	10.5	10.7	8.0	7.8	6.2	7.9	8.7	17.9
28	18.0	19.9	19.5	17.9	10.1	11.7	8.5	7.5	6.4	7.8	8.6	17.6
29	17.7		19.6	17.6	9.9	12.4	8.6	7.6	6.6	7.6	8.6	17.9
30	17.3		19.7	17.0	10.1	12.4	8.4	7.7	6.6	7.6	8.4	19.0
31	16.9		19.7		10.2		8.0	7.8		7.4		19.6

8:00 a.m. readings.

1958
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m.s.l. (153.18 m.g.l.)
Mile: 125.0
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
USGS gage.

Automatic recording gage on US Highway #70 bridge over White River one mile N.E. of Devalls Bluff, Ark.

Highest: 26.05 at 1:00 p.m. on 15 May.
Lowest: 6.32 on 14 November.
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	19.1	19.6	11.6	22.7	22.5	21.3	16.9	18.2	12.9	11.6	7.8	20.8
2	18.9	19.3	11.9	22.8	22.7	21.2	16.4	18.1	12.8	11.1	7.8	20.7
3	18.7	18.9	12.5	22.9	23.0	20.9	15.7	18.0	12.4	10.9	7.7	20.4
4	18.5	18.5	12.9	23.1	23.4	20.7	15.0	17.9	11.8	11.0	7.7	20.1
5	18.3	18.1	13.0	23.1	23.9	20.6	14.5	18.2	11.3	11.0	7.6	19.8
6	18.1	17.6	12.9	23.1	24.4	20.4	14.2	18.6	11.0	10.9	7.4	19.5
7	17.9	17.2	13.1	23.2	24.8	20.2	14.1	18.9	11.2	10.7	7.2	19.2
8	17.6	17.2	14.0	23.2	25.0	20.0	14.3	19.1	11.3	10.4	7.2	18.8
9	17.2	17.4	16.2	23.3	25.1	19.9	14.9	19.0	11.4	10.2	7.3	18.3
10	17.0	17.5	18.4	23.4	25.2	19.8	15.4	18.9	11.3	9.9	7.3	17.8
11	16.8	17.4	19.7	23.4	25.4	19.7	15.7	18.8	11.1	9.9	7.1	17.2
12	16.6	17.1	20.4	23.3	25.5	19.7	15.8	18.5	10.9	10.0	6.9	16.7
13	16.4	16.6	20.8	23.2	25.8	19.7	15.7	18.1	11.1	10.1	6.7	16.3
14	16.3	16.2	21.0	23.0	26.0	19.6	15.6	17.7	11.5	10.0	6.32	15.8
15	16.1	15.9	21.1	22.9	26.05	19.6	15.4	17.4	11.6	9.7	7.9	15.4
16	15.8	15.6	21.2	22.8	26.0	19.6	15.2	17.3	11.4	9.4	9.4	15.1
17	15.6	15.3	21.3	22.6	25.8	19.5	15.2	17.2	11.2	9.1	12.2	14.8
18	15.4	14.9	21.3	22.4	25.6	19.2	15.1	17.1	10.8	9.1	16.0	14.3
19	15.2	14.4	21.3	22.3	25.3	18.8	15.1	17.0	10.7	9.1	18.5	14.0
20	15.0	13.9	21.3	22.2	25.0	18.4	15.3	16.8	11.8	8.9	19.7	13.7
21	16.7	13.5	21.2	22.3	24.6	18.1	15.8	16.3	12.5	8.8	20.3	13.3
22	18.5	13.3	21.1	22.3	24.2	17.9	16.4	15.7	12.7	8.6	20.6	12.9
23	19.7	13.1	21.1	22.3	23.8	17.6	16.8	15.2	12.8	8.3	20.8	12.5
24	20.4	12.9	21.2	22.2	23.4	17.5	17.3	14.8	12.9	8.1	20.9	12.1
25	20.8	12.7	21.3	22.3	23.0	17.6	17.7	14.3	12.6	8.1	21.0	11.6
26	20.9	12.3	21.4	22.4	22.7	17.7	17.9	13.9	12.2	8.2	21.0	11.4
27	20.8	11.9	21.6	22.4	22.4	17.6	18.2	13.6	12.1	8.3	21.0	11.3
28	20.7	11.6	21.8	22.4	22.2	17.4	18.4	13.3	12.0	8.2	21.0	11.1
29	20.4		22.1	22.4	22.0	17.2	18.4	13.2	11.8	8.1	20.9	10.9
30	20.2		22.4	22.5	21.7	17.1	18.4	13.0	11.6	7.9	20.9	10.7
31	19.9		22.6		21.5		18.3	13.0		7.8		10.5

8:00 a.m. readings

1957
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m. s. l. (153.18 m. g. l.).
Mile: 125.0
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
USGS gage.

Automatic recording gage on US Highway #70 bridge over White River one mile N.E. of Devalls Bluff, Ark.

Highest: 27.51 on 4 May
Lowest: 5.00 on 18 January, *estimated
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date
Highest for period of record: 34.6 on 23 April 1927
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.0		19.9	17.1	26.7	26.7	21.9	21.2	20.1	19.3	12.7	23.1
2	7.0		20.3	17.5	27.2	26.6	21.9	21.2	19.9	19.2	12.2	22.8
3	6.5		20.5	17.6	27.4	26.4	21.8	21.2	19.8	19.2	11.8	22.5
4	6.2		20.5	19.6	27.51	26.2	21.7	21.3	19.9	19.1	11.4	22.2
5	6.1		20.4	20.9	27.50	26.2	21.6	21.4	19.9	19.0	11.2	21.9
6	6.0	20.8	20.3	21.5	27.4	26.0	21.5	21.4	19.8	18.9	10.9	21.7
7	5.9	20.4	20.2	21.9	27.3	25.7	21.5	21.4	19.6	18.8	10.5	21.7
8	6.1	20.0	20.1	22.4	27.0	25.5	21.5	21.3	19.5	18.6	11.5	21.6
9	6.1	19.9	19.8	23.4	26.8	25.3	21.4	21.2	19.4	18.4	13.5	21.4
10	5.9	20.0	19.4	24.6	26.4	25.0	21.4	21.2	19.3	18.2	16.4	21.2
11	5.6	20.2	18.9	25.4	26.0	24.8	21.3	21.1	19.2	18.0	17.9	20.9
12	5.6	20.2	18.4	25.9	25.6	24.5	21.3	21.0	19.2	17.7	18.4	20.6
13	5.7	20.2	17.8	26.0	25.3	24.3	21.2	21.0	19.1	17.4	18.8	20.3
14	5.8	19.9	17.2	26.0	24.9	24.1	21.2	21.0	19.1	17.0	20.5	19.9
15	5.8	19.5	16.6	25.9	24.6	24.0	21.2	21.5	19.1	16.5	21.6	19.5
16	5.6	19.1	16.0	25.7	24.3	23.9	21.1	21.8	19.0	16.1	22.2	19.1
17		18.8	15.4	25.5	24.1	23.8	21.1	22.2	19.0	15.6	22.6	18.7
18	*5.0	18.7	15.4	25.2	23.9	23.7	21.1	22.8	19.0	15.1	23.2	18.3
19		18.9	15.4	25.1	23.8	23.6	21.1	23.2	18.9	14.4	23.6	17.9
20		18.9	15.5	24.9	23.6	23.5	21.0	23.3	18.9	13.7	24.0	17.8
21		18.8	15.6	24.7	23.5	23.3	21.0	23.3	18.8	12.9	24.6	18.0
22		18.6	15.7	24.5	23.5	23.1	20.9	23.0	19.0	12.2	25.2	18.5
23		18.4	15.5	24.4	23.5	23.0	20.9	22.7	19.0	12.3	25.6	18.9
24		18.2	15.3	24.5	23.9	22.8	20.9	22.4	19.1	13.5	25.6	19.1
25		18.0	15.1	24.8	24.3	22.6	20.8	22.2	19.1	14.6	25.4	19.2
26		18.0	15.0	25.0	24.8	22.4	20.7	21.9	19.2	15.6	25.1	19.3
27		18.4	15.0	25.2	25.6	22.3	20.6	21.6	19.2	15.7	24.7	19.4
28		19.2	15.2	25.4	26.1	22.2	20.6	21.3	19.2	15.2	24.3	19.4
29			15.7	25.7	26.6	22.0	20.6	21.0	19.3	14.6	23.9	19.4
30			16.3	26.2	26.8	21.9	21.1	20.7	19.3	14.0	23.5	19.3
31			16.7		26.8		21.2	20.4		13.3		19.2

8:00 a.m. readings

1956
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m. s. l. (153.18 m. g. l.).
Mile: 125.0
Lat.: 34°47'28" - Long.: 91°26'51"
USGS gage.

Automatic recording gage on US Highway #70 bridge over White River one mile N. E. of Devalls Bluff, Ark.

Highest: 24.20 on 24 February
Lowest: 3.63 on 20 October
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date
Highest for period of record: 34.6 on 23 April 1927
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	4.4	14.1	22.6	9.9	12.8	13.2	12.9	8.8	5.5	5.7	4.7	5.1
2	4.6	15.2	22.3	9.8	13.4	12.5	12.2	8.4	5.7	5.8	4.1	5.5
3	4.8	18.6	21.9	9.7	13.9	11.9	11.3	8.0	5.9	5.6	4.2	5.7
4	4.9	20.5	21.4	9.5	14.4	11.4	10.5	7.8	6.0	5.1	4.6	5.8
5	4.8	21.3	20.8	9.2	14.7	11.0	9.7	7.9	5.9	4.6	4.9	5.7
6	4.4	21.8	20.1	9.1	14.8	10.7	9.0	7.9	5.6	4.7	5.3	5.3
7	4.0	22.0	19.4	9.8	14.7	10.4	8.7	7.7	5.0	5.1	5.4	4.9
8	4.1	22.1	18.6	10.0	14.3	10.2	8.8	7.4	4.6	5.3	5.1	5.2
9	4.6	22.2	17.8	10.1	13.6	10.0	8.7	7.1	5.0	5.3	4.6	5.6
10	5.2	22.2	17.0	10.3	12.7	9.9	8.6	6.7	5.6	5.0	4.6	6.1
11	5.4	22.1	16.4	10.5	11.8	9.8	8.4	6.6	5.8	4.6	4.9	6.7
12	5.3	22.1	15.7	10.4	11.2	9.7	8.0	6.7	5.8	4.1	5.2	6.9
13	5.1	22.0	15.0	10.5	10.7	9.7	7.5	6.9	5.4	3.9	5.3	6.8
14	5.1	22.0	14.6	10.9	10.4	9.6	7.2	6.9	4.9	4.3	5.3	6.7
15	5.1	21.9	14.2	11.3	10.5	9.2	7.2	6.6	4.9	4.6	4.9	7.1
16	5.1	21.8	13.8	11.6	10.8	9.1	7.2	6.4	5.4	4.8	4.4	7.4
17	4.9	21.6	13.7	12.1	10.8	9.2	7.1	6.0	5.8	4.8	4.2	7.6
18	4.8	21.9	13.7	12.8	11.7	9.2	7.2	6.0	6.1	4.5	4.6	7.6
19	4.7	22.2	13.6	13.4	13.8	9.2	7.4	6.2	6.1	3.9	5.0	7.3
20	4.5	22.5	13.4	13.8	15.2	9.2	7.5	6.5	5.8	3.63	5.5	6.9
21	4.5	23.0	13.1	13.9	15.8	9.0	7.6	6.7	5.4	4.0	5.6	6.6
22	4.7	23.6	12.5	13.7	15.9	8.8	7.7	6.8	5.3	4.4	5.2	6.7
23	4.9	24.0	12.1	13.5	15.7	8.7	7.7	6.6	5.5	4.6	4.9	7.1
24	4.9	24.20	11.9	13.0	15.4	8.7	7.6	6.1	5.6	4.6	5.3	7.5
25	4.8	24.1	11.7	12.5	15.1	8.6	7.4	5.6	5.6	4.3	5.9	7.6
26	4.7	23.9	11.6	11.8	15.0	8.5	7.2	5.3	5.5	3.9	5.9	7.9
27	4.5	23.6	11.3	11.2	15.2	8.5	7.2	5.3	5.2	4.0	5.5	7.9
28	4.5	23.3	11.0	11.0	15.3	9.6	7.7	5.4	4.8	4.6	5.3	7.3
29	4.8	23.0	10.5	11.0	15.2	11.9	8.4	5.5	4.9	5.0	5.1	6.8
30	8.0		10.0	11.7	14.8	13.0	8.8	5.4	5.3	5.2	4.9	6.5
31	12.7		9.9		14.1		8.9	5.2		5.2		6.6

8:00 A. M. readings

1955
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m. s. l. (153.18 m. g. l.).
Mile: 125.0
Lat.: 34°47'28" - Long.: 91°26'51".
U. S. G. S. gage.

Automatic recording gage on U. S. Highway 70, bridge over White River, one mile N. E. of Devalls Bluff, Ark.

Highest: 22.42 on 28 March.
Lowest: 4.26 at 6:00 a. m. on 4 February.
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.8	4.4	14.2	22.1	19.8	21.2	15.8	10.5	7.2	5.7	4.7	5.4
2	13.7	4.3	13.5	21.9	19.3	20.9	16.1	10.4	6.8	6.1	4.7	5.4
3	14.2	4.3	13.0	21.6	18.5	20.4	16.5	10.2	6.7	6.4	4.6	5.5
4	13.7	4.3	12.6	21.4	17.6	19.9	16.9	9.7	6.8	6.6	4.3	5.7
5	12.8	4.8	12.2	20.9	16.6	19.2	17.0	9.4	6.8	6.5	4.3	5.9
6	11.9	5.3	12.0	21.0	15.5	18.8	16.8	9.2	6.8	6.0	4.7	5.9
7	11.0	5.6	12.2	20.6	14.6	18.2	15.9	9.0	6.7	5.6	5.1	5.9
8	10.1	6.8	12.6	20.3	13.9	17.6	14.9	8.8	6.4	5.4	5.4	5.6
9	9.3	8.1	12.8	20.0	13.2	17.4	14.1	8.7	5.8	5.6	5.4	5.3
10	8.7	8.4	12.7	19.7	12.6	17.1	13.4	8.4	5.4	5.8	5.2	5.2
11	8.2	8.3	12.5	19.2	12.1	16.7	12.8	8.0	5.6	5.9	4.8	5.3
12	7.7	8.1	12.2	18.8	11.6	16.0	12.3	7.7	6.2	5.7	4.6	5.4
13	7.4	7.8	12.0	19.0	11.2	15.2	11.8	7.7	6.5	5.4	4.7	5.4
14	7.1	7.4	11.8	18.9	11.2	14.5	11.2	7.9	6.6	5.0	4.8	5.4
15	7.0	7.1	11.8	19.0	11.8	14.3	11.0	8.0	6.3	4.9	4.9	5.4
16	6.9	6.7	11.8	19.1	12.4	15.1	10.8	8.0	5.8	5.2	5.0	5.2
17	6.7	6.5	12.0	19.2	12.7	16.6	10.9	7.9	5.7	5.4	4.9	5.1
18	6.6	6.1	12.2	19.2	12.6	17.8	11.0	7.5	5.9	5.4	4.7	5.1
19	6.5	5.8	13.2	19.1	12.2	18.1	11.1	7.1	6.3	5.2	4.9	5.2
20	6.4	6.2	16.4	18.7	11.8	18.0	11.3	7.0	6.5	4.9	5.1	5.2
21	6.2	7.4	19.2	18.4	12.2	17.6	11.7	7.3	6.6	4.6	5.2	5.2
22	6.1	9.4	20.5	18.8	12.7	17.1	12.3	7.5	6.3	4.5	5.3	5.1
23	5.9	13.8	21.1	18.6	15.2	16.5	12.6	7.8	6.0	4.7	5.5	4.9
24	5.8	16.0	21.6	20.2	17.6	16.0	12.6	7.9	6.1	4.8	5.4	4.9
25	5.6	16.5	22.0	20.7	18.7	15.5	12.4	7.9	6.4	4.7	5.1	5.1
26	5.4	16.4	22.2	20.9	19.3	14.9	12.1	7.7	6.5	4.6	5.1	5.3
27	5.2	15.8	22.3	21.0	20.7	14.2	11.6	7.8	6.6	4.6	5.3	5.3
28	5.0	15.1	22.42	20.9	21.6	13.7	11.1	7.9	6.4	4.4	5.4	5.2
29	4.8		22.40	20.7	21.6	14.5	10.8	7.9	6.0	4.6	5.3	4.9
30	4.6		22.3	20.3	21.5	15.5	10.6	7.9	5.7	4.7	5.4	4.6
31	4.5		22.2		21.4		10.6	7.6		4.6		4.3

8:00 a. m. reading

1954
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m. s. l. (153.18 m. g. l.).
Mile: 125.0.
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
U. S. G. S. gage.

Automatic recording gage on U. S. Highway 70, bridge over White River, one mile N. E. of Devalls Bluff, Ark.

Highest: 22.04 on 8 May.
Lowest: 1.49 on 1 October.
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	4.6	13.5	14.5	13.9	11.3	9.4	7.9	4.6	5.0	1.49	2.5	2.4
2	4.8	12.9	13.5	13.4	11.6	9.6	7.3	5.0	4.4	1.6	2.6	2.4
3	5.1	12.2	12.7	12.9	16.0	9.6	7.0	5.3	3.8	1.7	2.5	2.4
4	5.2	11.4	11.9	12.4	19.3	9.5	7.1	5.4	3.3	2.3	2.4	2.6
5	5.3	10.8	11.3	12.0	20.9	9.6	7.2	5.1	3.2	2.8	2.2	2.6
6	5.2	10.4	11.0	11.7	21.6	9.6	7.2	4.7	3.2	3.1	2.0	2.5
7	5.1	10.0	10.8	11.3	22.00	9.5	7.1	4.5	3.3	3.2	1.9	2.4
8	5.1	9.6	10.6	10.9	22.04	9.3	6.7	4.8	3.4	3.1	1.8	2.3
9	5.3	9.3	10.4	10.5	22.00	9.1	6.1	5.3	3.4	2.8	1.8	2.2
10	5.7	8.9	9.9	10.3	21.8	8.7	5.4	5.6	3.1	2.4	1.8	2.2
11	6.0	8.4	9.4	10.4	21.6	8.2	5.2	5.6	2.7	2.1	1.8	2.4
12	6.1	7.9	8.9	10.5	21.2	8.2	5.4	5.3	2.4	2.0	1.9	2.6
13	6.0	7.8	8.7	10.2	20.6	8.3	5.6	4.8	2.4	1.8	2.0	2.7
14	6.1	7.7	8.6	9.7	19.8	8.2	5.6	4.8	2.8	1.7	2.0	2.8
15	6.8	7.6	8.4	9.2	19.0	8.1	5.3	5.0	3.0	1.6	2.1	3.0
16	9.1	8.2	8.2	9.3	18.0	7.9	5.0	5.2	3.1	1.7	2.1	3.4
17	10.0	9.7	8.0	9.7	17.0	7.7	5.0	5.3	2.8	2.0	2.0	4.3
18	10.2	10.0	7.6	10.2	16.0	7.4	5.3	5.3	2.4	2.1	1.9	4.8
19	10.4	10.4	7.4	11.2	14.9	7.1	5.5	5.0	2.1	2.1	1.9	4.9
20	10.2	12.7	7.4	13.0	13.8	7.2	5.7	4.6	2.0	2.0	1.9	4.7
21	10.7	15.0	7.6	13.9	12.7	7.4	5.7	4.7	1.9	1.9	2.0	4.6
22	12.0	16.5	7.7	13.8	12.0	7.5	5.4	5.2	1.9	1.8	2.2	4.5
23	13.7	17.4	7.7	13.4	11.5	7.5	4.9	5.6	1.8	1.7	2.2	4.3
24	15.2	17.7	7.5	13.0	11.0	7.4	4.7	5.7	1.8	1.7	2.3	4.2
25	15.8	17.5	7.4	12.7	10.6	7.0	4.9	5.7	1.7	1.6	2.3	4.0
26	15.6	16.9	7.8	12.5	10.3	7.2	5.2	5.4	1.7	1.6	2.4	3.9
27	15.4	16.2	9.6	12.3	9.7	7.8	5.5	5.2	1.7	1.6	2.6	3.8
28	15.0	15.4	11.9	11.9	9.1	8.4	5.6	5.4	1.6	1.6	2.6	3.9
29	14.7		13.5	11.4	8.9	8.5	5.3	5.9	1.6	1.6	2.5	3.9
30	14.4		14.3	11.1	8.9	8.4	4.8	6.0	1.51	1.7	2.4	4.0
31	13.9		14.3		9.1		4.4	5.6		2.2		6.8

8:00 a. m. readings

1953
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m. s. l. (153.18 m. g. l.).
Mile: 125.0.
Lat.: 34° 47' 28" - Long.: 91° 26' 51"
U.S.G.S. Gage

Automatic recording gage on U. S. Highway 70, bridge over White River, one mile N. E. of Devalls Bluff, Ark.

Highest: 24.05 at 1:00 a. m. on 26 March.
Lowest: 4.50 on 31 December.
Period of record: 1 November 1927 to 30 September 1945 and 21 September 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 August; 1-4 September 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.0	18.9	16.5	22.9	21.3	21.3	9.0		7.2	6.7	6.7	5.9
2	8.9	19.0	16.4	22.6	21.3	21.1	8.7		7.1	6.3	6.9	5.8
3	9.1	18.9	16.5	22.4	21.3	20.9	8.3		6.7	6.4	7.0	5.8
4	9.3	18.6	17.0	22.2	21.4	20.6	8.3		6.4	6.8	6.9	5.6
5	9.4	18.2	18.0	22.1	21.4	20.1	8.4		6.4	7.0	6.6	5.5
6	9.2	17.7	19.1	22.1	21.4	19.6	8.4		6.7	7.2	6.3	5.7
7	9.0	17.2	19.7	22.0	21.3	18.8	8.5		6.9	7.1	6.4	5.6
8	8.9	16.5	20.0	21.8	21.3	17.9	8.4		7.0	6.7	6.7	5.5
9	8.9	15.7	20.1	21.6	21.3	17.0	8.0		6.9	6.4	7.0	5.4
10	9.2	15.0	20.1	21.4	21.3	16.1	7.8		6.6	6.4	7.1	5.2
11	9.7	15.1	20.0	21.3	21.4	15.1	8.0		6.2	6.6	7.0	5.1
12	10.1	16.2	19.8	21.1	21.7	14.3	8.4		6.0	6.8	6.7	5.2
13	10.2	17.0	19.5	20.9	21.9	13.7	8.6		6.2	6.9	6.4	5.4
14	10.1	17.6	19.3	20.7	22.2	13.3	8.6		6.6	6.8	6.5	5.7
15	9.6	17.9	19.4	20.7	22.5	13.0	8.4		6.9	6.4	6.8	5.7
16	9.3	18.0	19.6	20.5	22.9	12.7	8.0		6.9	6.1	6.9	5.6
17	9.3	17.9	20.0	20.4	23.0	12.3	8.1	7.2	6.6	6.2	7.0	5.4
18	10.2	17.4	20.8	20.4	23.1	11.6		7.3	6.2	6.6	7.0	5.3
19	11.3	16.6	21.2	20.2	23.3	10.9		7.2	6.4	6.8	6.7	5.4
20	12.2	16.2	21.4	20.1	23.2	10.6		6.8	6.7	7.0	6.4	5.3
21	12.8	16.4	21.8	20.0	23.1	10.4		6.5	7.0	6.9	6.4	5.2
22	12.8	16.9	22.4	20.0	23.0	10.2		6.5	7.1	6.5	6.7	5.1
23	13.0	17.3	23.3	19.9	22.9	10.0		6.7	7.1	6.1	6.9	5.0
24	14.4	17.7	23.8	19.9	22.8	9.8		6.9	6.7	6.2	7.0	4.9
25	17.1	17.8	24.00	20.2	22.6	9.3		7.1	6.2	6.5	7.0	4.7
26	18.9	17.6	24.05	20.4	22.4	8.9		7.0	6.3	6.8	6.6	4.6
27	19.7	17.3	24.02	20.6	22.2	8.8		6.6	6.6	7.0	6.2	4.6
28	19.9	16.9	23.8	20.8	22.0	9.0		6.3	6.8	6.9	6.2	4.7
29	19.7		23.5	21.0	21.8	9.1		6.4	7.1	6.5	6.2	4.6
30	19.3		23.2	21.3	21.6	9.1		6.8	7.1	6.2	6.2	4.6
31	18.9		23.0		21.4			7.0		6.3		4.50

8:00 a. m. readings

ARMY, CE MEMPHIS (CLASS A)

1952
WHITE RIVER
DEVALLS BLUFF, ARK.

Zero of gage: 152.96 m.s.l. (153.18 m.g.l.)
Mile: 125.0
Lat. 34° 47' 28" - Long. 91° 26' 51"
U.S.G.S. Gage

Automatic recording gage on U. S. Highway 70, bridge over White River, one mile N.E. of Devalls Bluff, Ark.

Highest: 23.64 on 28 April.
Lowest: 3.87 on 1 November.
Period of record: 1 Nov. 1927 to 30 Sept. 1945 and 21 Sept. 1949 to date.
Highest for period of record: 34.6 on 23 April 1927.
Lowest for period of record: 1.4 on 30 Aug.; 1-4 Sept. 1936.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	21.2	18.2	19.1	23.0	23.4	17.0	7.9	6.2	5.6	4.9	3.87	18.8
2	21.1	17.6	18.9	23.0	23.2	16.2	7.8	6.2	5.6	4.8	3.90	18.1
3	21.1	17.4	18.7	23.0	23.0	15.4	7.5	6.3	5.6	4.6	4.1	17.0
4	21.3	18.2	18.7	22.9	22.9	14.5	7.3	6.6	5.5	4.5	4.3	16.3
5	21.5	18.9	19.0	22.9	22.7	13.6	7.3	6.9	5.6	4.6	4.4	17.6
6	21.8	19.3	19.4	22.9	22.5	12.9	7.4	6.8	6.0	4.7	4.3	19.3
7	22.2	19.5	19.7	22.8	22.3	12.4	7.5	6.4	6.3	4.6	4.2	20.2
8	22.8	19.5	19.9	22.7	22.1	12.1	7.5	6.0	6.4	4.5	4.1	20.7
9	23.4	19.6	20.0	22.6	21.8	11.8	7.4	6.0	6.2	4.4	4.4	20.9
10	23.6	19.6	20.1	22.5	21.7	11.6	7.2	6.1	5.9	4.3	4.8	20.9
11	23.6	19.6	20.5	22.4	21.6	11.2	6.9	6.0	5.6	4.2	4.9	20.8
12	23.6	19.6	20.8	22.3	21.4	10.7	6.8	6.0	5.2	4.3	4.9	20.4
13	23.5	19.8	21.0	22.3	21.1	10.3	6.8	5.9	5.1	4.4	4.8	19.8
14	23.4	19.9	21.2	22.3	20.8	10.2	6.9	5.8	5.2	4.5	4.6	19.1
15	23.3	19.9	21.6	22.3	20.5	10.0	6.9	5.6	5.3	4.4	4.5	18.3
16	23.1	19.8	21.9	22.6	20.2	9.9	6.9	5.8	5.3	4.3	4.5	17.3
17	22.9	19.7	22.2	23.0	19.6	9.7	6.7	6.0	5.3	4.2	4.7	16.2
18	22.7	19.6	22.5	23.3	19.0	9.5	6.5	6.2	5.2	4.1	5.0	15.0
19	22.5	19.4	22.7	23.4	18.3	9.1	6.7	6.3	5.0	4.1	5.2	13.9
20	22.2	19.7	22.8	23.5	17.7	8.7	7.1	6.3	5.0	4.2	5.2	13.1
21	22.0	19.8	22.8	23.5	17.3	8.6	7.3	6.2	5.3	4.3	5.0	12.5
22	21.9	19.9	22.8	23.4	17.2	8.6	7.6	5.9	5.4	4.3	5.2	12.0
23	21.7	19.9	22.9	23.3	17.2	8.6	7.6	5.8	5.4	4.2	5.7	11.6
24	21.5	19.9	22.9	23.3	17.1	8.5	7.3	5.8	5.2	4.0	6.2	11.2
25	21.2	19.9	22.9	23.3	16.9	8.4	6.9	5.9	5.0	4.0	6.6	10.6
26	20.9	19.9	23.0	23.4	17.3	8.1	6.8	6.0	4.7	4.0	6.8	10.2
27	20.7	19.7	23.1	23.60	18.1	7.8	6.9	6.0	4.6	4.1	9.4	10.0
28	20.3	19.5	23.1	23.64	18.6	7.7	6.9	5.9	4.7	4.2	16.0	9.9
29	20.0	19.3	23.1	23.60	18.6	7.8	6.9	5.6	4.9	4.2	18.4	9.7
30	19.5		23.0	23.5	18.3	7.9	6.8	5.5	4.9	4.1	19.1	9.4
31	18.9		23.0		17.8		6.5	5.6		4.0		9.3

8:00 a.m. readings

ARMY, CE MEMPHIS (CLASS A)

1951
WHITE RIVER
DEVALLS BLUFF, ARK.

ZERO OF GAGE: 152.96 M.S.L. (153.18 M.G.L.)
MILE: 125.0
LAT. 34° 47' 28" - LONG. 91° 26' 51"
U.S.G.S. GAGE

AUTOMATIC RECORDING GAGE ON U.S. HIGHWAY 70, BRIDGE OVER WHITE RIVER, ONE MILE N.E. OF DEVALLS BLUFF, ARK.

HIGHEST: 25.07 ON 3 MARCH
LOWEST: 7.10 AT 11:00 P.M. ON 25 OCT.
PERIOD OF RECORD: 1 NOV. 1927 TO 30 SEPT. 1945 AND 21 SEPT. 1949 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 34.6 ON 23 APRIL 1927.
LOWEST FOR PERIOD OF RECORD: 1.4 ON 30 AUG.; 1-4 SEPT. 1936.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	8.6	18.9	24.8	21.7	21.8	12.8	18.1	20.7	11.3	9.8	12.5	21.9
2	8.6	18.3	25.00	21.6	21.8	12.6	18.5	20.3	11.1	9.7	13.4	22.4
3	8.7	17.7	25.00	21.3	21.7	12.4	19.0	19.8	10.9	9.5	15.7	22.8
4	8.9	17.2	25.05	21.0	21.7	12.2	19.4	19.2	10.8	9.1	17.1	23.2
5	9.9	16.8	25.0	20.7	21.6	12.0	19.8	18.6	10.5	8.7	17.4	23.5
6	13.3	16.6	24.8	20.4	21.5	12.0	20.2	17.8	10.2	8.6	17.3	23.7
7	15.1	17.0	24.7	20.4	21.4	11.9	20.6	17.1	9.8	8.4	17.1	23.9
8	15.6	17.5	24.5	20.3	21.3	11.9	20.8	16.4	9.4	8.4	18.0	23.9
9	15.4	18.4	24.3	20.2	21.2	11.9	21.0	15.4	9.2	8.7	19.0	24.0
10	14.8	19.0	24.1	20.2	21.1	12.0	21.1	14.6	9.2	8.9	19.3	24.0
11	14.2	19.3	24.0	20.4	20.9	12.6	21.2	14.0	9.2	8.8	19.2	23.9
12	13.7	19.4	23.8	20.5	20.7	14.1	21.3	13.5	9.2	8.6	19.0	23.8
13	13.6	19.5	23.6	20.5	20.4	14.8	21.4	13.2	9.7	8.5	18.6	23.6
14	15.2	19.5	23.5	20.5	20.2	15.0	21.5	12.8	10.2	8.6	18.0	23.6
15	17.6	19.4	23.3	20.6	19.8	15.2	21.6	12.4	12.3	8.5	17.6	23.5
16	19.6	19.5	23.1	20.7	19.5	15.7	21.6	12.2	14.1	8.3	17.5	23.4
17	20.6	19.6	22.9	20.7	19.1	16.1	21.7	12.0	14.6	8.1	17.4	23.2
18	21.2	19.9	22.9	20.8	18.6	16.4	21.8	12.0	14.3	7.8	17.4	23.0
19	21.4	20.3	22.9	20.8	18.2	16.3	21.8	12.0	13.7	7.6	17.4	22.9
20	21.4	20.5	22.9	20.9	17.7	16.2	21.8	12.6	12.9	7.6	17.4	22.8
21	21.4	21.0	22.9	21.0	17.4	16.0	21.8	13.9	12.1	7.6	17.4	22.6
22	21.3	21.3	22.9	21.1	16.9	16.0	21.8	14.8	11.6	7.7	17.3	22.4
23	21.2	21.6	22.9	21.2	16.3	16.2	21.8	15.4	11.2	7.7	17.2	22.3
24	21.2	21.9	22.8	21.3	15.6	16.4	21.8	15.6	10.9	7.5	17.5	22.1
25	21.0	22.4	22.7	21.4	15.2	16.4	21.8	15.1	10.9	7.2	18.6	22.0
26	20.9	23.1	22.6	21.5	14.8	16.5	21.7	14.4	10.8	7.2	19.7	21.9
27	20.7	23.9	22.4	21.6	14.4	16.7	21.6	13.7	10.5	8.6	20.4	21.7
28	20.5	24.5	22.3	21.7	14.0	17.0	21.5	12.9	10.1	10.4	20.8	21.6
29	20.2		22.2	21.7	13.8	17.3	21.4	12.3	9.9	11.4	21.2	21.4
30	19.8		22.0	21.8	13.5	17.7	21.2	11.8	9.8	11.8	21.5	21.3
31	19.4		21.8		13.1		21.0	11.5		12.2		21.2

8:00 A.M. READINGS

1950
WHITE RIVER
DEVALLS BLUFF, ARK.

ZERO OF GAGE: 152.96 M. S. L. (153.18 M. G. L.)
MILE 125.0
LAT. 34° 47' 28" - LONG. 91° 26' 51"
GAGE IN CHARGE OF USGS

AUTOMATIC RECORDING GAGE ON U. S. HIGHWAY 70, BRIDGE OVER WHITE RIVER, ONE MILE NE OF DEVALLS BLUFF, ARK.

HIGHEST: 28.42 ON 20-21 JAN.
LOWEST: 8.67 AT 11:00 P. M. ON 31 DEC.
PERIOD OF RECORD: 1 NOV. 1927 TO 30 SEPT. 1945 AND 21 SEPT. 1949 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 34.6 ON 23 APRIL 1927
LOWEST FOR PERIOD OF RECORD: 1.4 ON 30 AUG.; 1-4 SEPT. 1936

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	20.4	25.8	24.8	21.9	19.7	23.6	18.7	19.7	20.3	16.2	11.0	11.8
2	20.5	26.0	24.5	21.8	19.4	23.2	18.1	19.5	20.7	15.6	10.6	11.4
3	20.7	26.0	24.1	21.7	19.5	23.1	17.4	19.3	20.9	14.9	10.2	11.4
4	20.9	26.0	23.8	21.6	19.6	22.9	16.8	19.1	21.1	14.2	9.8	12.0
5	21.5	25.9	23.6	21.5	19.7	22.6	16.2	19.2	21.2	13.4	9.6	12.5
6	22.0	25.7	23.3	21.5	20.4	22.4	15.8	19.1	21.2	12.7	9.4	13.2
7	22.5	25.5	23.0	21.4	21.3	22.4	15.4	18.8	21.3	12.2	9.3	13.8
8	23.3	25.2	22.7	21.4	21.8	22.5	15.2	18.3	21.3	12.0	9.0	14.1
9	24.0	24.9	22.5	21.4	22.0	22.6	15.0	17.6	21.3	11.7	9.1	14.3
10	24.9	24.6	22.3	21.5	22.0	22.7	14.8	17.0	21.2	11.5	9.6	14.2
11	25.8	24.3	22.1	21.6	22.1	22.8	14.6	16.7	21.0	11.2	10.4	13.9
12	26.5	24.2	22.0	21.7	22.1	22.8	14.4	17.0	20.7	11.1	11.4	13.5
13	26.9	24.6	22.1	21.8	22.1	22.9	14.1	17.5	20.4	10.6	12.1	13.1
14	27.5	25.2	22.1	22.0	22.1	23.0	13.8	17.9	20.1	10.3	12.2	12.6
15	27.8	25.7	22.1	22.2	22.1	22.8	13.5	17.8	19.6	10.2	11.9	12.2
16	27.9	26.2	22.1	22.3	22.4	22.7	13.2	17.4	19.3	10.1	11.7	11.7
17	28.0	26.5	22.1	22.4	23.6	22.6	12.9	16.6	18.9	10.0	11.9	11.4
18	28.2	26.8	22.0	22.3	25.1	22.3	12.6	16.0	18.7	9.8	12.8	11.1
19	28.36	26.9	21.9	22.3	26.3	22.1	12.4	15.5	18.7	9.5	13.8	10.8
20	28.42	27.0	21.8	22.2	27.0	22.0	12.4	15.0	19.0	9.3	14.4	10.6
21	28.42	27.0	21.7	22.1	27.2	21.8	13.3	14.9	19.2	9.2	14.6	10.3
22	28.34	27.0	21.6	22.0	27.3	21.7	14.5	14.7	19.3	9.4	14.6	10.0
23	28.2	26.9	21.6	21.8	27.1	21.5	15.6	14.3	19.3	9.6	14.4	9.9
24	28.0	26.6	21.5	21.7	26.8	21.3	16.4	14.6	19.2	10.2	14.2	9.7
25	27.7	26.2	21.5	21.6	26.6	21.1	17.3	15.8	19.0	11.2	14.1	9.6
26	27.3	25.9	21.4	21.4	26.2	20.9	18.2	16.7	18.5	12.4	13.9	9.4
27	26.9	25.5	21.8	21.2	25.8	20.7	18.8	17.4	18.0	12.9	13.6	9.3
28	26.5	25.1	22.1	20.9	25.3	20.4	19.2	18.1	17.5	12.8	13.2	9.2
29	26.2		22.2	20.6	24.8	19.9	19.4	18.4	17.1	12.4	12.8	8.9
30	25.8		22.2	20.2	24.4	19.4	19.6	18.5	16.6	11.9	12.2	8.8
31	25.8		22.0		24.0		19.7	19.7		11.5		8.7

8:00 A. M. READINGS.

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. for the calendar year 1949

Zero Elevation 152.96 feet above MSL

Bank full stage ..... feet on gauge. Mile 121.8

M.R.C.3M.11-24-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		30.6	26.3										1
2		31.0											2
3		31.35* / 31.30											3
4		31.30											4
5		30.88											5
6		30.5											6
7		30.1											7
8		29.7											8
9		28.5											9
10		28.2											10
11		27.7											11
12		27.4											12
13		27.0											13
14		26.6											14
15		26.3											15
16		25.6											16
17		25.3											17
18		25.2											18
19		25.3											19
20		25.6											20
21		26.0											21
22		26.55											22
23		26.85											23
24		27.1											24
25		27.5											25
26		27.4											26
27		27.1											27
28	24.7	26.7											28
29	26.3												29
30	28.0												30
31	30.1												31
Sum													
Mean													
High													
Low													

Remarks:

LMS Form (Temp)
1 Jan 59

RIVER STAGES

White River Gauge at DeValls Bluff, Ark.* (Mile 125) for the calendar year 1945

Zero elevation 153.18 feet above M. G. L.

Bank full stage ..... feet on gauge

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

U.S.G.S. Gage

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	15.04	7.71	24.68	28.06	25.14	22.00	23.45	12.02	7.21				1
2	15.64	7.47	25.42	28.49	24.59	21.94	23.15	11.55	6.90				2
3	15.72	7.27	26.27	29.08	24.12	21.85	22.83	11.12	6.63				3
4	15.49	7.05	26.80	28.60	23.72	21.79	22.60	10.77	6.41				4
5	15.01	6.83	27.27	28.06	23.36	21.70	22.36	10.45	6.26				5
6	14.47	6.62	27.71	28.45	23.08	21.62	22.20	10.25	6.14				6
7	14.27	6.46	28.10	29.03	22.87	21.50	22.09	10.06	6.06				7
8	14.51	6.29	28.36	29.40	22.70	21.41	21.95	9.82	5.96				8
9	14.74	6.16	28.53	29.41	22.60	21.30	21.82	9.46	5.85				9
10	14.74	6.08	28.64	29.18	22.55	21.20	21.70	9.19	5.87				10
11	14.57	5.95	28.71	28.74	22.40	21.30	21.60	8.98	5.99				11
12	14.20	5.84	28.84	28.21	22.37	21.41	21.51	8.77	6.29				12
13	13.68	5.94	28.82	27.62	22.32	21.62	21.40	8.58	7.16				13
14	13.03	6.29	28.65	26.98	22.29	22.08	21.29	8.41	8.50				14
15	12.33	6.73	28.51	26.41	22.30	22.82	21.19	8.30	9.83				15
16	11.60	7.04	28.31	25.88	22.46	23.37	21.02	8.16	10.71				16
17	10.90	7.35	28.08	25.41	22.58	24.10	20.80	8.00	10.89				17
18	10.30	7.78	27.79	25.16	22.62	24.99	20.60	7.93	10.64				18
19	10.05	10.17	27.52	25.51	22.73	25.65	20.25	7.90	10.23				19
20	10.20	15.16	27.35	26.38	22.88	26.12	19.73	7.80	9.62				20
21	10.28	17.98	27.15	27.80	22.86	26.49	19.04	7.87	9.01				21
22	10.31	19.60	26.99	29.40	22.87	26.70	18.20	7.85	8.64				22
23	10.38	20.56	26.96	30.20	22.85	26.69	17.31	7.73	8.24				23
24	10.42	21.19	27.07	30.14	22.83	26.50	16.42	7.72	7.87				24
25	10.31	21.68	27.46	29.58	22.79	26.20	15.59	7.96	7.71				25
26	10.05	22.13	27.78	28.83	22.71	25.79	14.82	8.33	7.53				26
27	9.66	22.91	28.02	28.00	22.60	25.29	14.13	8.51	7.80				27
28	9.22	23.88	28.15	27.26	22.58	24.78	13.59	8.46	10.92				28
29	8.74		28.18	26.50	22.35	24.26	13.04	8.38	14.50				29
30	8.31		28.11	25.79	22.22	23.76	12.60	7.96	16.39				30
31	7.97		28.03		22.12		12.34	7.58					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 Standard Time, subtract one hour.

Remarks: Mean Daily Readings.
Highest: 30.30 at 8:00 p.m. on 23 April.
Lowest: 5.85 on 9 Sept.
Period of Record: 1 Nov. 1927 to 30 Sept. 1945.
Highest for period of record: 34.6 23 April 1927 (Highwater Mark); 30.30 on 23 April 1945.
Lowest for period of record: 1.40 on 30 Aug. - 4 Sept. 1936.
*Gaging Station discontinued 30 Sept. 1945.

RIVER STAGES

White River Gauge at De Valle Bluff, Ark. (Mile 125) for the calendar year 1944

Zero Elevation 153.18 feet above M. G. L.

Bank full stage ..... feet on gauge.

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

U. S. G. S. Gage

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DA
1	3.67	3.98	18.57	21.90	22.50	15.83	9.92	4.19	3.65	2.70	2.62	3.54	
2	3.78	4.10	19.58	21.89	22.36	15.28	9.14	4.19	3.79	2.76	2.60	3.48	2
3	3.87	4.31	20.24	21.79	22.31	14.65	8.47	4.16	4.07	2.76	2.55	3.53	3
4	4.10	4.49	20.63	21.60	22.41	14.08	7.91	4.24	4.26	2.77	2.47	3.61	4
5	4.60	4.53	20.87	21.37	22.50	13.62	7.49	4.34	4.30	2.75	2.40	3.60	5
6	5.04	4.44	21.04	21.10	22.71	13.20	7.16	4.36	4.30	2.62	2.41	3.80	6
7	5.35	4.29	21.20	20.75	22.94	12.76	6.85	4.36	4.20	2.60	2.47	4.57	7
8	5.54	4.42	21.36	20.38	23.06	12.30	6.58	4.32	4.06	2.79	2.66	7.07	8
9	5.50	5.50	21.51	20.25	23.00	11.88	6.25	4.30	4.05	3.96	2.72	10.58	9
10	5.44	7.95	21.62	20.49	22.88	11.46	5.97	4.25	4.22	5.89	2.74	13.14	10
11	5.41	11.56	21.66	20.78	22.73	10.99	5.73	4.16	4.31	6.94	2.83	13.75	11
12	5.40	13.88	21.64	21.03	22.58	10.64	5.54	4.08	4.27	7.09	3.10	13.52	12
13	5.33	14.83	21.54	21.31	22.41	10.61	5.41	4.15	4.12	6.85	3.38	12.98	13
14	5.28	15.30	21.35	21.59	22.25	10.48	5.31	4.21	3.90	6.37	3.47	12.26	14
15	5.19	15.35	21.09	21.82	22.09	10.75	5.22	4.15	3.73	5.79	3.45	11.46	15
16	5.10	15.05	20.88	22.03	21.88	12.29	5.11	4.03	3.60	5.24	3.48	10.66	16
17	5.03	15.09	20.65	22.21	21.73	13.09	5.00	3.90	3.50	4.81	3.61	9.84	17
18	4.96	16.22	20.35	22.36	21.56	13.30	4.85	3.80	3.37	4.50	3.58	9.20	18
19	4.89	17.37	20.44	22.49	21.38	13.57	4.75	3.68	3.25	4.24	3.61	8.69	19
20	4.81	18.18	20.73	22.69	21.16	13.85	4.66	3.62	3.20	3.97	3.57	8.22	20
21	4.75	18.75	21.03	22.72	20.90	14.76	4.53	3.57	3.17	3.74	3.56	7.77	21
22	4.67	18.90	21.28	22.68	20.58	15.64	4.40	3.53	3.09	3.55	3.61	7.36	22
23	4.53	18.80	21.45	22.60	20.15	15.74	4.33	3.50	3.00	3.45	3.64	6.94	23
24	4.38	18.63	21.55	22.47	19.66	15.20	4.28	3.50	2.96	3.38	3.61	6.52	24
25	4.31	18.40	21.60	22.37	19.03	14.34	4.19	3.48	2.91	3.32	3.64	6.95	25
26	4.29	18.09	21.61	22.40	18.27	13.46	4.07	3.48	2.94	3.23	3.61	8.70	26
27	4.25	17.67	21.70	22.61	17.51	12.72	3.96	3.48	2.89	3.09	3.58	10.70	27
28	4.20	17.39	21.88	22.80	17.04	12.11	3.94	3.52	2.76	2.91	3.55	11.79	28
29	4.10	17.65	22.08	22.79	16.88	11.47	3.92	3.59	2.75	2.80	3.57	12.84	29
30	4.03		22.08	22.65	16.60	10.75	3.96	3.68	2.67	2.74	3.60	13.47	30
31	3.97		22.00		16.28		4.08	3.73		2.56		14.01	31
Sum													
Mean													
High													
Low													

Remarks: Mean Daily Readings

Highest: 23.06 on 8 May.

Lowest:

Period of Record: 1 Nov. 1927 to date.

Highest for period of record: 34.6 23 April 1927 (Highwater Mark); 29.15 23 Jan. 1937

Lowest for period of record: 1.4 on 30 Aug. - 4 Sept. 1936

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. (Mile 125) for the calendar year 1943

Zero elevation 153.18 feet above M.G.L.

Bank full stage ..... feet on gauge

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

U. S. G. S. Gage

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	21.04	13.95	8.78	20.22	18.01	27.10	15.14	5.78	*3.75	2.98	3.92	3.08	1
2	21.91	13.42	8.67	20.32	17.55	26.73	14.84	5.63	*3.74	2.95	4.11	3.09	2
3	23.63	13.03	8.48	20.35	17.08	26.35	14.41	5.52	*3.71	2.91	4.15	3.09	3
4	25.07	12.71	8.31	20.35	16.58	25.93	13.86	5.46	*3.66	2.90	4.13	3.03	4
5	25.84	12.30	8.20	20.32	16.03	25.52	13.18	5.41	*3.66	2.84	4.12	3.00	5
6	26.20	11.90	8.04	20.23	15.48	25.12	12.46	5.31	*3.76	2.80	4.13	3.02	6
7	26.36	11.70	7.85	20.03	14.94	24.72	11.75	5.28	*3.82	2.81	4.14	2.98	7
8	26.33	11.71	7.72	19.78	14.38	24.29	11.10	5.31	*3.80	2.85	4.00	2.93	8
9	26.17	11.74	7.65	19.46	13.84	23.85	10.45	5.44	*3.76	2.89	3.87	2.98	9
10	25.83	11.83	7.62	19.03	13.50	23.41	9.91	5.58	*3.71	2.88	3.74	3.11	10
11	25.50	11.82	8.02	18.52	13.90	23.00	9.51	5.63	*3.63	2.86	3.63	3.23	11
12	25.11	11.70	8.55	18.08	16.37	22.63	9.14	5.71	*3.51	2.80	3.62	3.30	12
13	24.67	11.55	10.80	17.97	18.69	22.33	8.83	5.66	*3.40	3.07	3.70	3.30	13
14	24.19	11.41	12.71	18.67	20.00	22.10	8.55	5.57	*3.38	3.14	3.80	3.33	14
15	23.68	11.23	13.87	19.44	21.15	21.92	8.30	5.46	*3.34	3.14	3.94	3.42	15
16	23.17	11.05	14.52	19.84	23.51	21.85	8.14	5.32	*3.32	3.11	3.99	3.50	16
17	22.71	10.81	15.03	20.09	25.97	21.59	7.95	5.15	*3.31	3.07	3.95	3.55	17
18	22.29	10.59	15.45	20.42	27.11	21.40	7.71	4.96	*3.29	3.08	3.90	3.60	18
19	21.93	10.32	16.37	20.58	27.62	21.17	7.51	4.82	*3.28	3.10	3.89	3.71	19
20	21.63	10.03	17.35	20.64	27.87	20.85	7.35	4.70	*3.27	3.11	3.89	3.87	20
21	21.30	9.83	18.34	20.69	27.96	20.48	7.21	4.57	3.25	3.14	3.81	3.99	21
22	20.93	9.70	19.10	20.71	27.91	19.98	7.01	4.45	3.24	3.13	3.69	4.00	22
23	20.46	9.60	19.53	20.69	27.86	19.33	6.81	4.36	3.23	3.10	3.57	4.00	23
24	19.85	9.51	19.71	20.55	27.79	18.58	6.69	4.28	3.23	3.14	3.49	4.02	24
25	19.19	9.40	19.75	20.36	27.83	17.78	6.52	*4.19	3.22	3.16	3.43	4.06	25
26	18.42	9.23	19.84	20.09	27.83	17.04	6.38	*4.10	3.20	3.11	3.36	4.03	26
27	17.58	9.04	19.79	19.73	27.89	16.44	6.23	*4.01	3.15	3.04	3.29	3.91	27
28	16.77	8.88	19.72	19.32	27.91	15.92	6.15	*3.95	3.10	3.07	3.23	3.83	28
29	15.94		19.77	18.87	27.81	15.57	6.09	*3.85	3.04	3.12	3.18	3.76	29
30	15.17		19.95	18.44	27.65	15.35	6.01	*3.79	3.00	3.45	3.10	3.72	30
31	14.51		20.05		27.49		5.92	*3.76		3.70		3.70	31
Sum													
Mean													
High													
Low													

Remarks: Mean Daily Readings.
Highest 27.96 on 21 May.
Lowest 2.80 on 6 and 12 Oct.
Period of record 1 Nov. 1927 to date.
Highest for period of record 34.6 on 23 April 1927 (From highwater mark)
29.15 on 23 Jan. 1937.
Lowest for period of record 1.4 on 30 Aug.-4 Sept. 1936.
*Float on mud. Gage height partly estimated.

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. (Mile 125) for the calendar year 1942

Zero elevation 153.18 feet above M. G. L.

Bank full stage ..... feet on gauge

U. S. G. S. Gage

1.R.C.EM.5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	21.35	18.38	21.08	19.25	22.73	18.89	15.84	6.02	10.00	5.11	4.01	20.51	1
2	21.49	19.17	21.13	18.89	22.78	18.24	15.14	5.94	9.32	5.06	4.63	20.54	2
3	21.63	19.63	21.19	18.43	22.68	17.55	14.43	5.86	8.83	5.01	8.40	20.52	3
4	21.73	19.94	21.20	17.90	22.60	17.04	13.72	5.80	8.44	5.01	12.90	20.41	4
5	21.85	20.19	21.23	17.26	22.40	16.82	12.99	6.11	8.09	4.90	15.20	20.28	5
6	21.93	20.41	21.22	16.60	22.28	16.77	12.29	6.42	7.73	4.75	15.91	20.02	6
7	21.98	20.52	21.22	16.05	22.17	16.62	11.67	6.79	7.40	4.66	15.70	19.68	7
8	21.92	20.61	21.35	16.42	22.07	16.44	11.17	7.03	7.36	4.58	15.37	19.36	8
9	21.82	20.67	21.51	19.12	21.98	15.92	10.71	7.52	8.10	4.51	16.14	19.12	9
10	21.70	20.74	21.57	20.67	21.90	15.25	10.23	7.91	9.26	4.43	17.69	18.88	10
11	21.51	20.79	21.63	21.35	21.85	14.49	9.71	8.03	10.35	4.41	18.63	18.66	11
12	21.29	20.80	21.77	21.83	21.79	13.90	9.33	7.95	11.54	4.44	19.17	18.44	12
13	21.00	20.80	21.92	22.31	21.70	13.59	9.01	7.78	12.15	4.43	19.50	18.24	13
14	20.63	20.80	21.99	22.80	21.62	13.63	8.77	7.70	11.99	4.37	19.74	18.07	14
15	20.26	20.78	22.00	23.31	21.48	14.05	8.61	7.58	11.40	4.25	19.93	17.93	15
16	19.82	20.79	21.97	23.82	21.30	14.65	8.44	7.44	10.68	4.1 *	20.08	17.78	16
17	19.35	20.80	21.93	24.25	21.10	15.18	8.22	7.31	9.97	4.0 *	20.19	17.52	17
18	18.83	20.80	21.84	24.50	20.88	15.61	7.96	7.54	9.29	3.95*	20.22	17.25	18
19	18.34	20.75	21.74	24.60	20.63	16.00	7.68	8.55	8.66	3.9 *	20.12	16.92	19
20	17.82	20.73	21.62	24.54	20.31	16.23	7.43	9.69	8.10	3.9 *	19.97	16.55	20
21	17.36	20.72	21.49	24.38	19.96	16.49	7.22	10.22	7.61	3.82*	19.88	16.12	21
22	16.93	20.72	21.30	24.13	19.86	16.91	7.04	10.04	7.16	3.80	19.87	15.81	22
23	16.50	20.84	21.10	23.83	19.97	17.38	6.89	9.48	6.80	3.78	19.81	15.53	23
24	16.00	20.91	20.84	23.50	20.11	17.76	6.87	9.16	6.47	3.78	19.82	15.17	24
25	15.49	20.94	20.58	23.17	20.18	17.99	6.88	9.64	6.19	3.80	19.93	14.80	25
26	14.98	20.94	20.56	22.93	20.23	18.03	6.75	11.46	5.98	3.78	20.04	14.53	26
27	14.56	20.97	20.38	22.66	20.23	17.90	6.55	12.85	576	3.75	20.17	15.30	27
28	14.66	21.01	20.16	22.54	20.17	17.60	6.38	13.09	5.55	3.74	20.27	16.79	28
29	15.21		19.98	22.43	19.99	17.10	6.25	12.56	5.36	3.78	20.39	18.53	29
30	16.10		19.79	22.61	19.74	16.51	6.16	11,70	5.21	3.94	20.44	19.76	30
31	17.28		19.55		19.38		6.09	10.81		4.06		20.50	31
Sum													
Mean													
High													
Low													

Remarks: Mean daily readings.

Highest: 24.60 on April 19.

Lowest: 3.74 on Oct. 28.

Period of record: Nov. 1, 1927 to date.

Highest for period of record: 34.6 on April 23, 1927 (From a highwater mark)
29.15 on Jan. 23, 1937.

Lowest for period of record: 1.4 on Aug. 30 - Sept. 4, 1936.

*Float on mud. Gage height partly estimated.

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. (Mile 125) for the calendar year 1941

Zero elevation 153.18 feet above M.G.L.

Bank full stage ..... feet on gauge

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

U.S.G.S. GAGE

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	12.02	20.22	13.79	7.67	22.20	6.85	4.73	4.01	3.91	10.97	19.80	18.73	1
2	11.88	20.27	13.76	7.60	22.15	6.73	4.69	4.02	3.88	10.19	20.02	18.48	2
3	12.10	20.24	13.62	8.09	21.95	6.72	4.70	4.08	3.81	9.35	20.40	18.13	3
4	14.53	20.11	13.47	9.19	21.62	6.70	4.7*	4.09	3.71	8.57	20.70	17.68	4
5	16.98	19.98	13.19	10.58	21.19	6.74	4.6	4.07	3.63	7.99	20.91	17.20	5
6	18.17	19.71	12.94	12.44	20.66	6.78	4.5	4.01	3.69	7.70	21.16	16.69	6
7	18.83	19.48	12.80	14.39	20.04	6.74	4.4	3.90	3.84	8.28	21.45	16.14	7
8	19.20	19.21	12.65	15.37	19.46	6.60	4.5	3.73	4.06	9.41	21.95	15.54	8
9	19.43	18.94	12.44	15.64	19.22	6.44	4.6	3.51	4.15	10.13	22.62	14.87	9
10	19.49	18.67	12.25	15.49	19.12	6.35	4.6	3.31	4.00	10.52	23.20	14.24	10
11	19.42	18.30	12.02	15.04	18.93	6.60	4.7	3.12	3.72	10.67	23.52	13.63	11
12	19.17	17.83	11.75	14.35	18.60	6.98	4.6	2.98	3.50	10.73	23.65	13.01	12
13	18.69	17.37	11.38	13.52	18.03	7.22	4.6	2.92	3.43	10.74	23.65	12.52	13
14	18.03	16.91	10.96	12.75	17.29	7.43	4.5	2.94	3.46	10.48	23.50	12.14	14
15	17.28	16.49	10.70	12.16	16.42	7.57	413	2.95	3.36	9.99	23.25	11.87	15
16	16.42	16.03	10.63	11.67	15.44	7.91	4.4	2.86	3.17	9.41	22.94	11.76	16
17	15.48	15.65	10.50	11.21	14.45	8.42	4.5	2.82	2.93	8.88	22.59	11.76	17
18	14.57	15.30	10.31	10.81	13.47	8.69	4.7	2.86	2.76	9.55	22.23	11.72	18
19	13.81	14.92	10.13	11.09	12.58	8.70	4.6	2.95	2.63	13.92	21.89	11.66	19
20	13.24	14.55	9.94	14.19	11.80	8.41	4.5	2.83	2.52	17.22	21.50	11.64	20
21	12.86	14.11	9.68	16.98	11.13	7.89	4.5*	2.74	2.44	18.54	21.05	11.63	21
22	12.77	13.81	9.39	18.27	10.56	7.35	4.65	2.85	2.40	19.15	20.58	11.66	22
23	12.81	13.69	9.23	19.21	10.02	6.91	5.01	3.25	2.34	19.46	20.04	12.78	23
24	13.47	13.64	9.23	19.80	9.57	6.53	5.12	3.56	2.31	19.70	19.52	15.81	24
25	14.52	13.65	9.04	20.18	9.18	6.17	4.99	3.60	2.30	19.90	19.19	18.18	25
26	16.74	13.67	8.78	20.57	8.78	5.79	4.65	3.47	2.25	20.10	19.10	19.45	26
27	18.55	13.71	8.57	20.97	8.46	5.44	4.37	3.43	2.31	20.34	19.09	20.18	27
28	19.40	13.75	8.34	21.33	8.20	5.15	4.20	3.53	5.14	20.34	19.08	20.63	28
29	19.81		8.08	21.71	7.90	4.94	4.13	3.51	9.58	20.29	19.02	20.89	29
30	20.01		7.89	22.04	7.56	4.79	4.08	3.54	11.18	20.20	18.90	21.03	30
31	20.17		7.78		7.18		4.01	3.78		20.06		21.16	31
Sum													
Mean													
High													
Low													

Remarks: Mean daily readings. *Based on U.S.W.B. gage records at Des Arc and Clarendon and on limits of float travel.

Highest: 23.65 on Nov. 13.

Lowest: 2.25 on Sept. 26.

Period of record: Nov. 1, 1927 to date.

Highest for period of record: 34.6 on April 23, 1927.

Lowest for period of record: 1.4 on Aug. 30-Sept. 4, 1936.

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. (Mile 125) for the calendar year 1940

Zero elevation 153.18 feet above M.G.L.

Bank full stage _____ feet on gauge

U.S.G.S. Gage

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	5.76	5.98	10.47	11.16	22.34	9.91	6.39	6.29	6.04	3.15	2.50	11.31	1
2	5.85	6.12	10.32	12.02	22.17	9.46	6.56	5.87	6.22	3.11	2.45	11.37	2
3	5.64	6.18	10.19	12.53	22.04	9.10	6.99	5.46	6.23	3.21	2.43	11.20	3
4	5.41	6.10	10.02	12.76	21.98	8.80	7.24	5.08	6.23	3.62	2.45	10.92	4
5	5.18	5.96	9.82	12.80	21.94	8.53	7.26	4.74	6.23	3.49	2.45	10.52	5
6	4.99	5.87	9.59	12.74	21.90	8.25	7.48	4.51	6.14	4.05	2.41	9.98	6
7	4.83	5.77	9.33	12.94	21.85	8.01	7.97	4.41	5.88	3.95	2.37	9.53	7
8	4.72	5.69	9.02	13.41	21.79	7.76	8.16	4.46	5.55	3.78	2.33	9.06	8
9	4.66	5.71	8.75	14.43	21.77	7.56	7.92	4.51	5.24	3.64	2.39	8.68	9
10	4.69	5.90	8.62	15.65	21.71	7.38	7.49	4.57	5.00	3.52	2.49	8.35	10
11	4.71	6.13	8.44	16.31	21.64	7.21	7.11	4.60	4.78	3.43	2.60	8.13	11
12	4.72	6.37	8.26	16.73	21.53	7.26	6.82	4.76	4.66	3.33	2.85	7.85	12
13	4.83	6.41	8.26	17.39	21.37	7.47	6.52	5.22	4.63	3.24	3.39	7.60	13
14	5.33	6.67	8.39	18.53	21.16	7.67	6.17	5.76	4.60	3.15	3.78	7.50	14
15	5.90	6.74	8.73	19.35	20.88	8.31	5.88	6.28	4.46	3.07	4.20	7.82	15
16	6.42	6.64	9.51	19.87	20.49	9.36	5.70	7.07	4.27	2.93	4.57	8.70	16
17	6.88	6.60	10.62	20.30	19.96	9.93	5.58	7.77	4.11	2.86	4.62	9.52	17
18	7.30	7.56	11.71	20.87	19.31	10.04	5.53	8.02	3.94	2.81	4.49	10.24	18
19	7.6	8.80	12.43	21.36	18.50	10.20	5.45	7.89	3.79	2.77	4.23	11.35	19
20	7.8	9.60	12.68	21.65	17.55	9.80	5.27	7.65	3.68	2.76	4.01	12.78	20
21	7.7	10.18	12.54	21.89	16.58	9.14	5.11	7.41	3.58	2.74	3.86	14.05	21
22	7.3	10.81	12.23	22.23	15.63	8.95	4.95	7.26	3.48	2.71	3.78	14.87	22
23	6.8	11.24	11.88	22.66	14.80	8.85	4.80	7.14	3.39	2.69	3.99	15.22	23
24	6.3	11.41	11.58	22.97	14.00	8.61		6.95	3.40	2.64	4.15	15.12	24
25	6.2	11.39	11.28	23.09	13.30	8.31		6.62	3.39	2.60	4.44	14.68	25
26	6.1	11.25	10.94	23.08	12.77	8.02		6.34	3.29	2.59	5.30	14.01	26
27	6.0	11.04	10.66	22.98	12.32	7.69		6.15	3.19	2.57	7.10	13.47	27
28	5.9	10.80	10.45	22.82	11.87	7.34		6.03	3.18	2.56	8.46	12.94	28
29	5.8	10.61	10.31	22.69	11.41	6.99		5.90	3.21	2.61	9.98	12.47	29
30	5.8		10.28	22.50	10.92	6.63		5.83	3.20	2.59	10.94	12.14	30
31	5.85		10.47		10.42		6.56	5.86		2.54		12.09	31
Sum													
Mean													
High													
Low													

Remarks: Mean daily readings.

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. (Mile 125) for the calendar year 1939

Zero elevation 153.18 feet above M.G.L.

Bank full stage _____ feet on gauge

U.S.G.S. Gage

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	5.96	19.01	24.32	21.14	24.94	22.85	15.28	8.21	5.90	3.73	3.65	5.30	1
2	5.94	20.73	24.45	20.86	24.53	22.98	16.12	8.02	5.81	3.74	3.76	5.20	2
3	5.95	21.95	24.49	20.54	24.09	23.06	16.93	7.87	5.73	3.84	3.87	5.08	3
4	6.26	22.43	24.50	20.10	23.65	23.02	17.45	7.76	5.62	4.04	4.02	4.98	4
5	7.23	22.84	24.50	19.62	23.23	22.90	17.96	7.62	5.50	4.17	4.19	4.93	5
6	8.38	23.21	24.40	19.79	22.86	22.68	18.59	7.43	5.36	4.17	4.30	4.88	6
7	9.65	23.38	24.31	20.02	22.51	22.37	19.12	7.20	5.21	4.06	4.30	4.82	7
8	10.55	23.40	24.29	20.26	22.22	22.06	19.42	6.99	5.06	3.93	4.22	4.76	8
9	10.94	23.39	24.29	20.55	21.99	21.74	19.72	6.81	4.92	3.85	4.13	4.69	9
10	11.27	23.39	24.33	20.83	21.79	21.44	19.57	6.76	4.81	3.98	4.12	4.70	10
11	11.52	23.34	24.38	21.08	21.62	21.10	19.16	6.77	4.70	4.06	4.10	4.71	11
12	11.69	23.25	24.45	21.20	21.44	20.76	18.56	6.72	4.58	4.07	4.09	4.69	12
13	12.37	23.16	24.58	21.26	21.27	20.38	17.84	6.80	4.47	4.09	3.99	4.63	13
14	12.81	23.14	24.68	21.29	21.10	19.83	16.84	6.82	4.37	4.11	3.89	4.56	14
15	12.96	23.17	24.68	21.33	20.96	19.22	15.63	6.65	4.28	4.07	3.86	4.51	15
16	12.93	23.08	24.64	21.62	20.87	18.57	14.46	6.40	4.21	4.01	3.86	4.43	16
17	12.85	22.97	24.48	21.97	20.85	17.97	13.43	6.31	4.13	3.96	3.88	4.37	17
18	12.80	22.90	24.28	22.02	20.89	17.41	12.46	6.47	4.05	3.92	3.96	4.28	18
19	12.65	22.90	24.03	22.17	20.98	16.80	11.63	6.62	3.97	3.89	4.00	4.22	19
20	12.35	23.03	23.78	22.84	21.14	16.09	10.98	6.62	3.89	3.80	3.99	4.19	20
21	12.04	23.02	23.52	23.79	21.33	15.29	10.37	6.50	3.81	3.72	4.03	4.17	21
22	11.77	23.00	23.24	24.64	21.50	14.48	9.84	6.33	3.75	3.66	4.19	4.11	22
23	11.66	23.03	22.96	25.30	21.65	13.71	9.58	6.26	3.70	3.62	4.47	4.23	23
24	12.15	23.08	22.70	25.74	21.75	13.03	9.59	6.14	3.65	3.59	4.77	4.28	24
25	12.48	23.22	22.43	25.96	21.83	12.57	9.29	6.01	3.62	3.56	5.07	4.25	25
26	12.54	23.39	22.22	26.05	21.93	12.34	9.08	5.92	3.60	3.53	5.45	4.36	26
27	12.48	23.62	22.00	26.06	21.94	12.38	8.84	5.95	3.57	3.51	5.66	4.60	27
28	12.38	24.04	21.84	25.89	21.99	12.57	8.67	6.08	3.53	3.52	5.63	4.73	28
29	12.61		21.79	25.64	22.13	13.50	8.76	6.18	3.71	3.49	5.48	4.87	29
30	14.34		21.63	25.30	22.38	14.44	8.64	6.15	3.83	3.50	5.33	5.07	30
31	17.98		21.39		22.66		8.40	6.03		3.57		5.39	31
Sum													
Mean													
High													
Low													

Remarks: Mean daily gage readings.

RIVER STAGES

White River Gauge at De Valls Bluff, Ark. (Mile 125) for the calendar year 1938

Zero elevation 153.18 feet above M.G.L.

Bank full stage ..... feet on gauge

U.S.G.S. Gage

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	19.33	22.15	27.82	21.80	22.50	22.16	17.39	8.10	5.50	4.01	3.83	7.27	1
2	19.03	22.31	27.29	22.32	22.26	22.51	16.55	8.67	5.45	3.97	3.77	7.03	2
3	18.61	22.55	26.66	22.99	22.06	22.67	15.71	9.95	5.44	3.92	3.73	6.94	3
4	18.02	22.70	26.03	23.66	21.90	22.71	14.91	10.90	5.36	3.88	3.85	6.83	4
5	17.31	22.71	25.41	24.22	21.75	22.66	14.17	11.24	5.23	3.84	3.88	6.81	5
6	16.61	22.62	24.85	24.64	21.57	22.51	13.45	11.21	5.10	3.79	3.91	7.60	6
7	15.87	22.44	24.30	24.92	21.34	22.35	12.74	10.96	5.01	3.75	4.18	9.03	7
8	15.10	22.22	23.82	25.14	21.10	22.17	12.09	10.56	4.95	3.70	5.58	9.70	8
9	14.37	21.96	23.55	25.14	20.77	21.95	11.52	10.18	4.93	3.64	8.87	9.71	9
10	13.62	21.69	23.34	24.99	20.41	21.73	11.05	9.83	4.94	3.59	13.80	9.41	10
11	12.90	21.39	23.05	24.78	20.06	21.52	10.69	9.53	4.95	3.56	16.29	9.05	11
12	12.22	21.01	22.75	24.58	19.80	21.35	10.41	9.34	4.92	3.56	17.05	8.65	12
13	11.60	20.60	22.50	24.33	19.63	21.22	10.10	9.13	4.90	3.55	17.05	8.22	13
14	11.04	20.19	22.30	24.09	19.56	21.12	9.80	8.94	4.89	3.51	16.48	7.83	14
15	10.49	19.75	22.15	23.85	19.60	21.02	9.51	8.88	4.87	3.48	15.50	7.47	15
16	9.94	19.39	21.98	23.70	19.79	20.90	9.24	8.68	4.82	3.44	14.28	7.18	16
17	9.49	19.62	21.80	23.79	20.05	20.75	9.01	8.35	4.74	3.40	12.92	6.95	17
18	9.14	21.38	21.61	23.67	20.23	20.55	8.78	8.03	4.71	3.40	11.81	6.76	18
19	8.81	22.11	21.41	23.66	20.38	20.29	8.58	7.75	4.67	3.42	10.97	6.59	19
20	8.56	22.71	21.17	23.76	20.50	20.01	8.51	7.50	4.59	3.46	10.25	6.43	20
21	10.68	24.10	20.86	23.88	20.62	19.88	8.56	7.24	4.52	3.49	9.76	6.28	21
22	16.06	25.73	20.54	23.95	20.72	19.96	8.64	6.98	4.44	3.60	9.65	6.13	22
23	19.01	27.14	20.28	23.94	20.77	20.02	8.89	6.73	4.36	3.77	9.66	6.13	23
24	20.37	27.91	19.97	23.89	20.76	20.02	9.29	6.55	4.28	3.81	9.61	6.08	24
25	21.08	28.12	19.60	23.80	20.78	19.96	9.56	6.41	4.23	3.79	9.36	6.00	25
26	21.42	28.30	19.28	23.68	20.86	19.83	9.53	6.30	4.19	3.75	9.01	5.98	26
27	21.63	28.40	18.99	23.48	20.96	19.64	9.26	6.17	4.17	3.76	8.63	5.94	27
28	21.70	28.21	18.82	23.25	21.06	19.34	8.90	6.00	4.14	3.87	8.28	5.90	28
29	21.71	—	19.50	23.01	21.22	18.85	8.58	5.82	4.10	3.98	7.94	5.91	29
30	21.82	—	20.38	22.75	21.45	18.18	8.29	5.68	4.06	3.99	7.59	5.96	30
31	22.00	—	21.21	—	21.76	—	8.14	5.57	—	3.91	—	5.97	31
Sum													
Mean													
High													
Low													

Remarks: Mean daily gage readings

RIVER STAGES

U.S.G.S. Gage

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

Zero elevation 153.18 feet above M.G.L.

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	12.88	26.78	21.41	16.56	20.30	13.83	14.15	8.50	4.81	5.88	6.65		1
2	16.61	26.38	21.31	16.21	20.38	13.10	13.37	8.07	4.78	5.65	6.38		2
3	18.26	26.00	21.20	15.80	20.42	12.45	12.68	7.75	4.70	5.51	6.13		3
4	19.05	25.66	21.05	15.42	20.56	11.89	11.99	7.52	4.66	5.42	5.91		4
5	19.53	25.37	20.85	15.17	20.77	11.55	11.26	7.30	4.61	5.66	5.75		5
6	19.86	25.13	20.60	14.80	20.96	11.30	10.63	7.06	4.67	7.92	5.60		6
7	20.14	24.93	20.40	14.47	21.13	11.19	10.25	6.80	5.92	11.56	5.45		7
8	20.32	24.76	20.20	14.19	21.28	11.07	10.32	6.55	7.94	13.30	5.36		8
9	20.69	24.57	19.97	14.13	21.43	11.05	10.59	6.40	8.62	13.65	5.31		9
10	21.14	24.34	19.66	14.33	21.59	11.23	10.61	6.30	8.29	13.03	5.87		10
11	21.39	24.08	19.35	14.60	21.72	11.53	10.32	6.21	7.55	11.82	6.81		11
12	21.59	23.83	18.96	14.74	21.86	11.82	10.00	6.13	6.82	10.47	7.53		12
13	21.83	23.61	18.56	14.80	22.07	13.31	9.83	6.03	6.26	9.20	8.33		13
14	22.14	23.36	18.14	14.84	22.06	15.71	10.05	5.93	6.17	8.20	9.73		14
15	22.59	23.11	17.71	14.93	21.96	17.25	10.41	5.86	8.11	7.41	10.59		15
16	23.07	22.86	17.31	15.05	21.85	18.10	10.55	5.79	10.26	6.83	10.82		16
17	23.82	22.65	16.94	15.12	21.74	18.58	10.53	5.68	10.76	6.52			17
18	25.05	22.42	16.66	15.09	21.61	18.88	10.40	5.54	10.34	6.47			18
19	25.73	22.33	16.44	14.96	21.47	19.14	10.21	5.37	9.58	5.85			19
20	26.24	22.30	16.23	14.80	21.27	19.36	10.07	5.20	8.73	6.83			20
21	27.11	22.12	16.02	14.60	21.05	19.51	9.97	5.03	7.84	7.45			21
22	28.50	21.98	15.84	14.32	20.77	19.63	10.19	4.93	6.97	9.06			22
23	29.15	21.90	15.74	14.08	20.37	19.68	10.89	4.90	6.26	10.28			23
24	29.10	21.82	15.75	14.94	19.89	19.60	11.65	4.87	5.80	10.38			24
25	28.80	21.77	15.90	16.78	19.36	19.35	11.95	4.90	5.72	9.94			25
26	28.57	21.69	16.22	18.05	18.65	18.88	11.80	5.25	5.58	9.35			26
27	28.40	21.61	16.70	18.87	17.86	18.20	11.36	5.62	5.52	8.75			27
28	28.18	21.51	16.96	19.43	17.06	17.41	10.80	5.70	5.77	8.20			28
29	27.87	-	17.05	19.83	16.25	16.34	10.20	5.50	6.05	7.72			29
30	27.53	-	17.01	20.12	15.40	15.19	9.59	5.21	6.08	7.32			30
31	27.17	-	16.85	-	14.61	-	9.02	4.98	-	6.97			31
Sum													
Mean													
High													
Low													

Remarks: Readings are daily mean gage heights computed from the recorder graph.

RIVER STAGES

U.S.G.S. Gage

White River Gauge at DeValls Bluff, Ark. for the calendar year 1936

Zero elevation 153.18 feet above M.G.L.

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	9.46	6.48	9.24	9.42	11.92	5.82	3.08	2.27	1.42	13.59	18.17	7.88	1
2	9.36	6.41	10.20	9.24	12.25	5.68	3.94	2.18	1.42	14.95	17.98	7.63	2
3	9.33	6.35	10.58	9.09	12.31	5.48	5.70	2.10	1.42	16.04	17.97	7.36	3
4	9.28	6.37	10.72	8.99	12.22	5.27	5.51	2.00	1.41	16.63	18.05	7.10	4
5	9.24	6.52	10.76	9.01	12.00	5.07	5.14	1.90	1.44	16.77	18.28	6.91	5
6	9.32	6.73	10.71	9.03	11.64	4.92	5.02	1.87	1.53	16.37	18.78	7.10	6
7	9.39	6.95	10.63	8.93	11.18	4.77	4.92	1.84	1.82	15.48	17.20	7.82	7
8	9.39	7.08	10.57	10.38	10.60	4.60	4.82	1.83	2.18	14.28	19.47	13.33	8
9	9.36	7.07	10.52	13.84	9.97	4.50	4.68	1.81	2.55	13.00	17.67	16.07	9
10	9.32	7.01	10.38	15.76	9.46	4.63	4.43	1.80	2.84	11.83	19.86	16.90	10
11	9.25	6.92	10.20	16.58	8.46	4.66	4.10	1.77	3.02	11.20	19.95	16.96	11
12	9.14	6.88	9.98	16.85	8.60	4.82	3.78	1.76	3.12	11.92	19.91	16.63	12
13	9.10	6.81	9.72	16.89	8.32	4.89	3.50	1.77	3.12	13.57	19.72	16.03	13
14	9.03	6.73	9.47	16.82	8.17	4.82	3.27	1.78	3.09	14.68	19.34	15.31	14
15	8.92	6.71	9.21	16.63	7.99	4.68	3.09	1.77	3.00	15.07	18.74	14.56	15
16	8.80	6.78	9.00	16.33	7.89	4.61	2.94	1.76	2.85	14.94	17.90	13.77	16
17	8.67	7.02	8.78	15.92	7.87	4.55	2.86	1.75	2.67	14.38	16.96	13.00	17
18	8.48	7.26	8.62	15.43	8.10	4.43	2.78	1.70	2.44	13.56	16.02	12.28	18
19	8.32	7.38	8.43	14.96	8.57	4.30	2.76	1.63	2.29	12.65	15.12	11.67	19
20	8.21	7.37	8.29	14.48	8.98	4.16	2.74	1.57	2.57	11.73	14.28	11.16	20
21	8.16	7.28	8.11	14.04	9.21	4.02	2.74	1.53	3.89	10.84	13.45	10.68	21
22	8.12	7.11	7.92	13.68	9.16	3.87	2.74	1.50	4.73	10.08	12.69	10.21	22
23	8.06	6.95	7.82	13.27	8.80	3.75	2.68	1.48	4.72	9.45	12.06	9.76	23
24	7.96	6.84	8.25	12.92	8.26	3.67	2.65	1.47	4.42	8.90	11.44	9.38	24
25	7.82	6.82	8.92	12.60	7.74	3.61	2.73	1.46	4.23	8.56	10.83	8.98	25
26	7.60	6.82	9.43	12.42	7.35	3.54	2.81	1.46	4.28	8.63	10.20	8.57	26
27	7.33	6.89	10.13	12.23	7.06	3.42	2.79	1.45	5.28	9.35	9.58	8.22	27
28	7.13	7.10	10.35	11.99	6.80	3.33	2.66	1.45	8.45	13.66	9.01	7.94	28
29	6.98	7.86	10.17	11.76	6.54	3.23	2.54	1.44	11.48	16.67	8.51	7.77	29
30	6.83	—	9.86	11.64	6.27	3.13	2.42	1.43	12.78	17.73	8.17	8.05	30
31	6.67	—	9.63	—	6.00	—	2.35	1.43	—	18.11	—	7.62	31
Sum													
Mean													
High													
Low													

Remarks: Readings are daily mean gage heights computed from the recorder graphs.

RIVER STAGES

U.S.G.S. Gage.

White River Gauge at De Valls Bluff, Ark. for the calendar year 1935

Zero elevation 153.18 feet above M.G.L.

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	11.86	21.61	12.67	25.71	18.87	22.02	23.82	14.66	6.79	6.32	9.77	9.97	1
2	11.97	21.51	12.30	25.50	18.30	21.99	23.42	14.12	6.89	6.40	9.63	10.32	2
3	11.90	21.38	11.90	25.27	18.27	22.05	23.02	13.48	7.23	6.24	9.26	10.63	3
4	11.87	21.21	11.78	24.99	17.95	22.09	22.61	12.82	7.24	5.95	8.89	10.68	4
5	11.54	20.92	12.62	24.74	18.55	22.07	22.28	12.20	7.00	5.74	8.85	10.55	5
6	11.38	20.58	13.81	24.57	20.30	22.14	22.00	11.60	6.75	5.61	8.91	10.38	6
7	11.13	20.08	15.83	24.43	21.02	22.26	21.81	11.08	6.56	5.44	9.03	10.24	7
8	11.06	19.51	17.40	24.14	21.54	22.36	21.67	10.62	6.40	5.31	9.12	11.67	8
9	11.26	18.85	18.47	23.85	22.00	22.52	21.54	10.20	6.32	5.23	9.36	15.94	9
10	11.45	18.18	19.40	23.65	22.50	22.76	21.46	9.84	6.33	5.20	10.06	18.31	10
11	12.14	17.59	20.22	23.47	22.82	23.04	21.36	9.51	6.21	5.19	10.78	19.49	11
12	12.59	17.11	20.93	23.27	23.00	23.30	21.26	9.18	6.13	5.20	11.21	20.04	12
13	12.95	16.99	21.22	23.08	23.09	23.50	21.18	8.96	6.12	5.20	11.48	20.29	13
14	13.24	16.99	21.49	22.88	23.09	23.72	21.05	8.84	6.19	5.17	12.86	20.40	14
15	13.29	17.01	22.28	22.73	23.07	23.89	20.88	8.81	6.24	5.14	14.42	20.40	15
16	13.21	17.14	24.38	22.58	22.98	23.96	20.70	8.81	6.23	5.10	15.19	20.30	16
17	12.97	17.23	26.45	22.41	22.84	24.11	20.47	8.83	6.19	5.15	15.32	20.07	17
18	12.62	17.18	27.64	22.27	22.74	24.14	20.12	8.83	6.12	5.20	15.12	19.64	18
19	13.00	17.07	28.01	22.13	22.72	24.14	19.66	8.67	6.02	5.20	14.60	19.03	19
20	15.50	16.82	27.98	22.00	22.68	24.19	19.04	8.44	5.88	5.12	13.91	18.22	20
21	18.65	16.46	27.89	21.86	22.60	24.30	18.22	8.28	5.75	5.09	13.22	17.28	21
22	20.21	16.02	27.70	21.73	22.58	24.44	17.40	8.20	5.67	5.42	12.42	16.31	22
23	20.92	15.44	27.40	21.62	22.64	24.60	16.77	8.14	5.57	6.36	11.62	15.33	23
24	21.34	14.79	27.12	21.52	22.67	24.76	16.57	7.98	5.48	7.33	11.04	14.39	24
25	21.60	14.25	26.89	21.35	22.62	24.94	16.55	7.80	5.38	7.82	10.61	13.53	25
26	21.72	13.82	26.72	21.24	22.55	25.02	16.58	7.62	5.35	8.00	10.24	12.71	26
27	21.74	13.36	26.50	20.86	22.43	25.04	16.43	7.54	5.45	7.99	9.94	12.00	27
28	21.72	12.96	26.26	20.52	22.33	24.88	16.10	7.35	5.42	7.95	9.68	11.33	28
29	21.71	—	26.04	20.05	22.30	24.60	15.76	7.18	5.48	8.27	9.57	10.72	29
30	21.70	—	25.89	19.52	22.21	24.24	15.48	7.02	5.88	8.99	9.69	10.20	30
31	21.67	—	25.84	—	22.10	—	15.12	6.86	—	9.62	—	9.75	31
Sum													
Mean													
High													
Low													

Remarks: Readings are daily mean gage heights computed from the recorder graph.

RIVER STAGES

U.S.G.S. Gage

White River Gauge at DeValls Bluff, Ark. for the calendar year 1934

Zero elevation 153.18 feet above M.G.L.

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	14.00	9.80	8.35	24.72	16.67	8.13	4.96	2.68	5.31	6.48	3.78	11.06	1
2	13.10	9.44	10.18	24.82	16.00	7.75	4.80	2.62	4.99	6.43	3.91	11.22	2
3	12.30	9.10	12.06	24.80	15.28	7.43	4.90	2.58	4.75	6.42	4.12	12.66	3
4	11.90	8.88	13.12	24.80	14.54	7.22	5.08	2.54	4.53	6.30	4.27	14.14	4
5	11.80	8.70	13.66	24.76	13.93	7.20	4.98	2.50	4.40	6.15	4.31	15.25	5
6	12.15	8.55	14.02	24.77	13.44	7.03	4.71	2.42	4.47	5.99	4.30	15.86	6
7	13.35	8.41	14.20	24.64	12.89	6.96	4.48	2.39	5.72	5.92	4.30	16.00	7
8	14.10	8.28	14.27	24.50	12.65	6.86	4.29	2.35	7.91	5.77	4.24	15.85	8
9	14.43	8.04	14.52	24.45	12.78	6.71	4.13	2.32	9.40	5.74	4.13	15.58	9
10	14.75	7.70	14.73	24.35	13.10	6.46	4.00	2.28	10.38	5.75	4.04	15.23	10
11	15.18	7.42	14.78	24.21	13.33	6.24	3.90	2.22	10.48	5.71	3.96	14.78	11
12	15.70	7.20	14.67	24.02	13.34	6.12	3.81	2.19	10.01	5.65	3.93	14.00	12
13	16.12	7.09	14.36	23.80	13.37	6.16	3.71	2.20	9.35	5.50	3.96	13.30	13
14	16.35	7.00	14.03	23.59	13.20	6.72	3.60	2.26	8.58	5.27	4.04	12.60	14
15	16.36	6.93	13.55	23.36	12.82	7.42	3.47	2.24	7.76	4.98	4.06	11.91	15
16	16.18	6.80	13.01	23.15	12.50	7.60	3.38	2.19	6.88	4.72	4.09	11.25	16
17	15.85	6.67	12.35	22.84	12.16	7.64	3.30	2.23	6.24	4.58	4.10	10.72	17
18	15.40	6.60	11.80	22.53	11.87	7.70	3.22	2.48	6.11	4.44	4.05	10.29	18
19	14.90	6.55	11.42	22.23	11.66	7.58	3.19	2.80	6.80	4.34	3.91	9.97	19
20	14.35	6.50	11.51	21.94	11.50	7.22	3.18	3.08	7.80	4.20	3.83	9.64	20
21	13.85	6.48	12.33	21.68	11.34	6.75	3.18	3.21	8.30	4.06	4.04	9.34	21
22	13.32	6.49	13.72	21.41	11.10	6.34	3.14	3.20	8.37	3.93	4.08	9.17	22
23	12.82	6.45	14.75	21.13	10.83	6.02	3.08	3.14	8.16	3.87	4.18	9.28	23
24	12.38	6.38	15.50	20.81	10.77	5.82	3.00	3.15	7.75	3.80	4.68	9.60	24
25	12.03	6.40	16.74	20.41	10.63	5.70	2.93	3.26	7.54	3.78	5.84	10.11	25
26	11.68	6.68	19.46	19.90	10.29	5.57	2.88	3.54	7.25	3.63	6.85	10.65	26
27	11.37	6.97	21.70	19.33	9.90	5.39	2.86	4.56	6.98	3.58	8.62	10.79	27
28	11.11	7.44	22.42	18.62	9.55	5.22	2.85	5.90	6.72	3.48	10.65	10.88	28
29	10.82	—	23.17	17.88	9.22	5.18	2.75	6.40	6.62	3.42	11.35	10.90	29
30	10.51	—	23.96	17.29	8.84	5.11	2.72	6.21	6.48	3.46	11.32	10.78	30
31	10.20	—	24.50	—	8.50	—	2.71	5.75	—	3.56	—	10.98	31
Sum													
Mean													
High													
Low													

Remarks: Readings are daily mean gage heights, computed from the recorder graph.

RIVER STAGES

U.S.G.S. Gage.

White River Gauge at De Valls Bluff, Ark. for the calendar year 1933

Zero elevation 153.18 feet above M.G.L.

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	21.0	22.8	14.1	21.8	23.9	25.0	9.7	7.9	4.6	8.7	11.6	6.0	1
2	21.3	22.8	14.9	21.7	23.9	24.7	9.4	8.0	5.1	10.3	10.9	6.0	2
3	21.7	22.8	15.9	21.5	23.8	24.2	9.0	8.0	6.4	10.2	10.5	6.2	3
4	22.6	22.5	16.8	21.6	23.8	23.7	8.7	8.0	8.0	10.1	10.0	6.0	4
5	23.4	22.3	17.3	21.6	23.8	23.3	8.4	8.3	9.8	10.0	9.4	6.1	5
6	23.8	22.1	17.5	21.7	23.7	22.9	8.2	8.7	10.7	9.8	9.1	6.4	6
7	23.9	21.9	17.5	21.5	23.7	22.5	8.0	8.9	12.2	9.6	8.8	6.5	7
8	23.9	21.7	17.4	21.4	23.4	22.0	8.0	9.0	15.0	9.4	8.6	6.4	8
9	23.8	21.4	17.3	21.3	23.2	21.8	7.8	8.8	17.0	9.1	8.5	6.4	9
10	23.6	21.1	17.5	21.2	22.8	21.5	7.6	8.8	18.0	8.8	8.8	6.5	10
11	23.4	20.9	18.0	21.0	22.7	21.1	7.5	8.7	18.8	8.2	9.2	6.6	11
12	23.1	20.5	18.7	20.8	23.0	20.7	7.6	8.6	18.7	7.7	9.5	6.4	12
13	22.8	20.1	19.0	20.6	22.7	20.2	7.8	8.4	18.2	7.2	9.5	6.2	13
14	22.5	19.7	19.4	20.4	22.5	19.4	7.9	8.0	16.0	6.8	9.4	6.2	14
15	22.2	19.4	19.6	20.4	22.4	18.4	7.8	7.8	14.8	6.3	9.0	6.2	15
16	21.9	18.9	19.6	20.3	22.4	17.4	7.6	7.4	14.2	6.2	8.7	6.3	16
17	21.8	18.3	19.5	20.3	22.5	16.3	7.4	7.1	13.0	6.0	8.4	6.5	17
18	21.4	17.8	19.4	20.3	22.7	15.5	7.2	7.1	11.8	6.0	8.1	9.0	18
19	21.3	17.5	19.4	20.4	23.1	14.5	7.0	7.2	11.2	5.9	7.6	12.5	19
20	20.9	17.2	20.0	20.5	23.9	13.5	6.8	7.1	10.9	6.0	7.3	15.3	20
21	20.5	16.8	20.5	20.9	24.9	12.8	6.4	6.9	10.6	6.0	7.1	16.8	21
22	20.6	16.3	21.0	21.2	25.9	12.0	6.2	6.7	10.2	6.0	7.0	17.8	22
23	20.9	15.9	21.4	21.5	26.5	11.5	6.0	6.6	9.9	6.1	6.9	18.32	23
24	21.2	15.4	21.6	21.7	26.8	10.8	5.8	6.4	9.5	6.4	6.7	18.59	24
25	21.6	14.9	21.7	22.1	26.9	10.4	5.7	6.1	8.9	7.0	6.5	18.58	25
26	22.0	14.4	21.7	22.7	26.8	10.0	6.1	5.8	8.6	7.9	6.4	18.37	26
27	22.3	14.0	21.7	23.2	26.7	9.8	7.0	5.5	8.1	8.9	6.2	18.04	27
28	22.3	13.8	21.6	23.5	26.5	9.5	7.5	5.2	7.9	9.9	6.1	17.47	28
29	22.4	—	21.5	23.8	26.2	9.4	7.6	4.8	7.8	11.4	6.1	16.72	29
30	22.6	—	21.5	23.9	25.8	9.6	7.6	4.6	7.9	12.3	6.0	15.85	30
31	22.7	—	21.7	—	25.4	—	7.7	4.5	—	12.2	—	14.92	31
Sum													
Mean													
High													
Low													

Remarks: January 1 to July 10, readings taken from daily stages published by the Department of Agriculture (Weather Bureau).
July 11 to September 30, readings estimated by hydrograph. (U.S.G.S.)
Readings to December 28, 1933 are once daily readings. Readings after this date are daily mean gage heights as computed from the recorder graph.
Records prior to 1933, see Weater Bureau publication

RIVER STAGES

(Mile 125.4)

White River Gauge at DeVall's Bluff, Ark. for the calendar year 1932

Zero elevation 152.67 feet above ~~M.S.L.~~ M.G.L. (W.B.Gage Levels, Jan. 11, 1928) (Book 140 A.)

Bank full stage 24.0 feet on gauge Flood stage = 24.0 feet on gage.

U. S. GOVERNMENT PRINTING OFFICE: 1928 36884

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	17.9	25.5	21.4	20.7	11.3	6.5	8.0	6.7	4.1	2.7	2.8	4.2	1
2	19.8	25.4	21.2	20.8	11.0	6.6	9.1	6.7	4.0	2.7	2.8	4.1	2
3	20.9	25.2	21.0	20.7	10.8	6.6	10.8	6.4	3.8	2.7	2.9	4.0	3
4	21.4	24.9	20.8	20.4	10.5	6.5	13.0	6.2	3.8	2.9	3.3	4.0	4
5	21.8	24.7	20.1	20.1	10.2	6.3	14.3	6.1	3.8	2.9	3.9	3.9	5
6	22.1	24.2	19.8	19.7	9.9	6.2	14.6	6.1	3.9	3.2	4.9	3.9	6
7	22.3	23.9	19.4	19.2	9.6	7.0	14.3	6.6	4.0	3.8	5.7	4.0	7
8	22.6	23.5	18.9	18.8	9.4	8.4	13.9	6.6	4.0	4.6	5.9	4.0	8
9	23.0	23.0	18.4	18.3	9.3	9.1	14.1	6.4	3.8	4.8	6.0	4.0	9
10	23.3	22.7	17.9	18.3	9.2	9.3	14.8	6.0	3.7	4.4	6.0	4.0	10
11	23.4	22.3	17.5	18.4	9.2	9.0	15.0	5.8	3.5	4.0	5.9	4.0	11
12	23.4	22.0	16.8	18.4	9.4	8.7	15.0	5.5	3.4	3.8	5.8	3.9	12
13	23.5	21.7	16.2	18.2	9.7	8.4	15.2	5.5	3.4	3.6	5.7	3.9	13
14	23.4	21.4	15.6	18.0	9.8	8.1	15.1	5.5	3.3	3.4	5.5	4.0	14
15	23.4	21.3	15.0	17.7	9.6	8.0	14.8	5.4	3.2	3.2	5.5	4.0	15
16	23.5	21.3	14.4	17.4	9.2	8.2	13.9	5.2	3.1	3.1	5.5	4.0	16
17	23.8	21.4	14.0	17.0	8.9	8.5	12.8	4.8	3.0	3.0	5.5	4.0	17
18	24.8	21.5	13.8	16.5	8.5	8.6	11.8	4.6	2.9	3.0	5.7	3.9	18
19	24.4	21.8	13.5	16.0	8.0	8.8	10.7	4.6	2.9	2.9	5.6	3.9	19
20	24.5	21.9	13.5	15.6	7.8	8.8	9.7	4.8	3.0	2.9	5.5	3.9	20
21	24.5	22.0	13.6	14.9	7.6	8.7	8.8	4.9	3.0	2.8	5.5	3.8	21
22	24.3	22.1	14.0	14.3	7.3	8.5	8.0	5.0	3.0	2.7	5.3	3.7	22
23	24.5	22.0	14.5	13.9	7.2	8.1	7.4	5.0	2.9	2.7	5.1	3.8	23
24	24.7	22.0	14.8	13.6	6.9	7.7	6.8	4.9	2.8	2.6	5.0	4.0	24
25	24.8	22.0	15.0	13.3	6.8	7.5	6.4	4.7	2.8	2.6	4.9	4.4	25
26	25.0	21.9	14.9	13.0	6.7	7.1	6.3	4.5	2.7	2.6	4.9	8.0	26
27	25.2	21.9	15.0	12.8	6.6	6.9	6.5	4.4	2.7	2.5	4.8	14.6	27
28	25.3	21.8	17.0	12.4	6.5	6.8	6.4	4.3	2.7	2.5	4.6	17.2	28
29	25.4	21.7	18.2	12.0	6.4	7.2	6.2	4.2	2.7	2.5	4.4	18.3	29
30	25.7	—	19.2	11.7	6.3	7.6	6.1	4.2	2.7	2.6	4.3	19.3	30
31	25.7	—	20.3	—	6.3	—	6.5	4.2	—	2.7	—	20.4	31
Sum	728.3	657.0	525.7	502.1	265.9	232.7	336.3	165.8	98.6	96.4	149.2	197.1	Year
Mean	23.5	22.7	17.0	16.7	8.6	7.8	10.8	5.3	3.3	3.1	4.9	6.4	—
High	25.7	25.5	21.4	20.8	11.3	9.3	15.2	6.7	4.1	4.8	6.0	20.4	25.7
Low	17.9	21.3	13.5	11.7	6.3	6.2	6.1	4.2	2.7	2.5	2.8	3.7	2.5

Remarks:

RIVER STAGES

White River Gauge at DeVall's Bluff, Ark. for the calendar year 1931

Zero elevation 152.67 feet above M. G. L. (W.B.Gage Levels, Jan. 11, 1928)

Flood stage = 24.0 feet on gage. (Book 140 A.)

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	9.0	6.6	21.9	20.8	19.8	17.0	7.8	8.6	9.0	4.2	4.1	9.2	1
2	8.9	6.5	21.7	20.8	20.0	17.4	7.6	8.6	9.3	4.1	4.1	11.3	2
3	8.8	6.5	21.4	20.9	20.2	17.3	7.3	8.5	10.0	4.0	4.0	12.2	3
4	8.6	6.4	21.2	21.0	20.2	17.0	7.2	8.1	10.4	4.0	3.9	12.4	4
5	8.4	6.3	20.9	21.0	20.3	16.4	7.2	7.7	10.2	3.9	3.8	12.3	5
6	8.0	6.2	20.5	20.9	20.4	15.6	8.2	7.4	9.7	3.8	3.8	12.1	6
7	7.8	6.2	20.3	20.9	20.3	14.8	8.3	7.5	9.2	3.7	3.7	11.9	7
8	7.7	6.2	19.9	20.7	20.0	13.9	8.9	8.9	8.6	3.7	3.7	11.7	8
9	7.8	6.7	20.0	20.5	19.8	13.0	9.5	12.0	8.0	3.7	3.7	11.3	9
10	7.8	9.0	20.3	20.3	19.4	12.2	9.1	14.8	7.5	3.7	3.6	10.9	10
11	7.9	15.8	20.6	19.9	19.1	11.5	8.4	16.3	7.1	3.6	3.6	10.4	11
12	8.0	18.3	20.8	19.4	18.8	10.9	7.8	16.9	6.8	3.6	3.4	10.0	12
13	8.1	19.5	20.9	19.0	18.4	10.4	7.0	17.0	6.5	3.6	3.3	11.4	13
14	8.0	20.2	21.0	18.8	17.9	9.9	6.7	16.5	6.1	3.6	3.3	15.3	14
15	7.8	20.6	21.2	18.7	17.4	9.6	6.3	15.5	5.7	3.5	3.3	16.8	15
16	7.8	20.9	21.2	18.6	16.8	9.6	5.9	14.0	5.7	3.5	3.4	17.8	16
17	7.8	21.2	21.3	18.4	16.3	9.9	5.8	12.6	5.3	3.6	3.4	18.7	17
18	7.7	21.4	21.3	18.3	15.6	10.5	5.8	11.1	5.1	3.6	3.5	18.9	18
19	7.5	21.6	21.3	18.2	14.9	10.8	5.6	10.0	4.9	3.6	3.5	18.6	19
20	7.4	21.9	21.2	18.0	14.5	11.1	5.6	9.3	4.8	3.6	3.9	18.5	20
21	7.4	22.2	21.1	17.9	13.8	11.4	5.5	8.8	4.6	3.7	3.9	18.5	21
22	7.3	22.3	21.0	17.6	13.3	11.3	5.5	8.4	4.5	3.7	4.4	18.3	22
23	7.2	22.4	20.8	17.5	12.8	11.1	5.5	8.4	4.4	3.7	5.0	18.0	23
24	7.1	22.4	20.6	17.6	12.5	11.0	6.6	8.6	4.3	3.7	6.0	17.7	24
25	7.1	22.6	20.5	17.7	12.2	10.6	7.7	9.0	4.2	3.8	6.6	17.3	25
26	7.0	22.4	20.5	18.0	12.0	10.3	8.2	9.3	4.1	3.8	6.8	16.8	26
27	6.9	22.2	20.6	18.2	11.8	9.6	8.4	9.3	4.0	3.8	6.7	16.0	27
28	6.8	22.0	20.6	18.6	12.1	9.0	8.4	8.9	4.0	3.8	6.5	15.3	28
29	6.7	—	20.6	19.0	13.9	8.6	8.2	8.5	4.1	3.8	6.7	14.6	29
30	6.6	—	20.7	19.4	15.4	8.2	8.1	8.3	4.3	3.8	7.3	13.8	30
31	6.6	—	20.8	—	16.4	—	8.4	8.8	—	4.0	—	14.6	31
Sum	237.5	446.5	646.7	576.6	516.3	359.9	226.5	327.6	192.4	116.2	132.9	452.6	Year
Mean	7.7	15.9	20.9	19.2	16.7	12.0	7.3	10.6	6.4	3.8	4.4	14.6	—
High	9.0	22.6	21.9	21.0	20.4	17.4	9.5	17.0	10.4	4.2	7.3	18.9	22.6
Low	6.6	6.2	19.9	17.5	11.8	8.2	5.5	7.4	4.0	3.5	3.3	9.2	3.3

Remarks: — = Highest
— = Lowest

RIVER STAGES

White River Gauge at DeVall's Bluff, Ark. for the calendar year 1930

Zero elevation 152.67 feet above M. S. L. (W.B.Gage Levels, Jan. 11, 1928)
Flood Stage = 24.0 ft. on gage (Book 140 A.)

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	16.7	23.8	20.6	17.1	11.0	20.2	7.1	4.9	4.2	7.6	11.1	10.4	1
2	16.2	23.6	20.7	16.6	11.2	19.4	6.9	4.8	4.1	7.1	10.4	10.4	2
3	15.8	23.2	20.7	16.1	11.4	18.4	6.8	4.7	4.0	6.7	9.8	11.4	3
4	15.3	23.4	20.8	15.7	11.3	17.4	6.8	4.6	4.0	6.4	9.1	12.1	4
5	15.0	23.4	20.8	15.5	11.1	16.2	6.8	4.5	4.0	6.0	8.5	13.2	5
6	15.0	23.3	20.9	15.4	10.9	15.0	6.7	4.4	4.2	5.7	8.2	14.0	6
7	15.0	23.5	21.0	15.3	10.8	13.9	6.7	4.3	4.2	5.6	7.8	14.8	7
8	18.2	23.7	21.0	15.2	10.8	12.9	6.6	4.3	4.2	5.5	7.5	15.6	8
9	20.8	23.9	20.9	15.0	11.0	12.2	6.4	4.2	4.1	6.1	7.2	16.5	9
10	21.9	23.9	20.8	14.7	11.8	11.6	6.3	4.2	4.2	13.0	7.0	17.2	10
11	22.2	23.9	20.8	14.3	16.0	11.1	6.1	4.2	4.1	16.8	6.8	17.8	11
12	22.7	23.9	20.7	13.9	18.8	10.5	6.0	4.1	4.2	17.5	6.6	18.0	12
13	23.4	24.0	20.6	13.7	20.1	10.1	5.9	4.1	5.6	17.1	6.4	18.0	13
14	24.0	23.9	20.4	13.3	20.8	9.8	5.8	4.1	7.3	16.2	6.3	17.8	14
15	24.5	23.7	20.1	13.0	21.5	9.5	5.5	4.1	8.6	14.8	6.2	17.2	15
16	25.0	23.4	19.8	12.6	22.0	9.3	5.6	4.1	9.5	13.4	6.2	16.5	16
17	25.5	23.2	19.6	12.3	22.6	9.5	5.5	4.3	9.6	12.2	6.1	15.6	17
18	25.9	22.9	19.2	12.0	23.6	9.9	5.4	4.9	9.4	11.1	6.3	14.7	18
19	26.2	22.6	18.9	11.8	24.3	10.1	5.4	5.3	9.5	10.1	8.4	13.8	19
20	26.5	22.3	18.5	11.7	24.4	9.9	5.3	5.3	10.4	9.4	9.9	13.0	20
21	26.7	22.1	18.5	11.5	24.3	9.6	5.2	5.3	11.4	8.6	10.1	12.5	21
22	26.8	21.8	18.6	11.3	24.2	9.4	5.1	5.4	11.8	8.1	10.0	11.7	22
23	26.8	21.7	18.6	11.2	24.0	9.1	5.1	5.5	11.7	7.8	11.6	11.4	23
24	26.5	21.4	18.7	11.0	23.6	8.8	5.2	5.4	11.2	7.4	13.0	10.7	24
25	26.2	21.2	18.5	11.0	23.2	8.5	5.1	5.3	10.5	7.1	13.3	10.3	25
26	25.9	21.0	18.4	10.8	22.8	8.2	5.0	5.0	9.9	8.0	12.9	10.1	26
27	25.6	20.8	18.3	10.7	22.4	7.9	4.9	4.8	9.4	10.2	12.3	9.9	27
28	25.3	20.7	18.4	10.6	22.0	7.7	4.9	4.6	8.9	11.7	11.8	9.8	28
29	24.9	—	18.3	10.6	21.6	7.4	4.9	4.5	8.4	12.3	11.3	9.8	29
30	24.5	—	18.0	10.8	21.2	7.2	4.9	4.4	8.0	12.1	10.9	9.5	30
31	24.1	—	17.7	—	20.7	—	4.9	4.2	—	11.7	—	9.2	31
Sum	699.1	640.2	608.8	394.7	575.4	340.7	178.8	143.8	220.6	313.3	273.0	412.9	Yea
Mean	22.6	22.9	19.6	13.2	18.6	11.4	5.8	4.6	7.4	10.1	9.1	13.3	—
High	26.8	24.0	21.0	17.1	24.4	20.2	7.1	5.5	11.8	17.5	13.3	18.0	26.8
Low	15.0	20.7	17.7	10.6	10.8	7.2	4.9	4.1	4.0	5.5	6.1	9.2	4.0

Remarks: — = Highest — = Lowest

RIVER STAGES

White River Gauge at DeVall's Bluff, Ark. for the calendar year 1929.

Zero elevation 152.67 feet above M. S. L. (W.B.Gage Levels, Jan.11,1928.)
Flood Stage = 24.0 feet on gage. (Book 140 A)

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	21.0	24.1	21.3	21.6	25.6	23.4	19.7	10.1	7.3	6.2	6.0	8.1	1
2	20.7	24.8	21.6	21.7	25.3	23.4	19.5	9.9	7.2	6.1	6.1	8.0	2
3	20.2	25.1	21.8	21.7	25.0	23.4	19.1	9.8	7.1	6.0	9.2	7.8	3
4	19.7	25.3	22.3	21.7	24.6	23.4	18.6	9.7	7.0	6.0	14.6	7.5	4
5	19.0	25.2	22.8	21.6	24.3	23.4	18.0	9.6	6.9	6.0	16.7	7.4	5
6	18.3	25.0	23.3	21.6	24.1	23.3	17.4	9.5	6.8	6.0	17.2	7.3	6
7	17.6	24.7	23.7	21.5	23.8	23.2	16.8	9.3	6.7	5.9	17.3	7.3	7
8	17.1	24.4	24.0	21.5	23.6	23.2	16.2	9.2	6.6	5.9	16.8	7.3	8
9	17.0	24.1	24.0	21.5	23.6	23.2	15.7	9.0	6.7	6.0	16.0	7.3	9
10	17.6	23.8	24.0	22.5	23.6	23.2	15.4	8.8	6.8	6.0	15.0	7.2	10
11	18.0	23.3	23.8	21.5	23.6	23.1	15.9	8.7	6.9	6.0	13.8	7.1	11
12	18.5	23.0	23.6	21.6	23.7	23.1	16.6	8.6	6.9	5.9	12.8	7.2	12
13	18.9	22.7	23.4	21.9	24.0	23.1	17.0	8.9	7.0	5.9	12.0	7.3	13
14	19.1	22.5	23.2	22.4	24.6	23.0	17.6	9.4	6.9	5.8	11.3	7.4	14
15	19.1	22.2	22.9	23.3	25.3	22.9	18.1	10.0	6.9	5.8	10.9	7.5	15
16	19.1	22.0	22.7	24.3	26.0	22.7	18.1	10.8	6.8	5.8	10.6	7.6	16
17	19.0	21.8	22.5	25.0	26.4	22.6	17.8	11.0	7.0	6.0	10.3	7.7	17
18	18.8	21.6	22.3	25.5	27.0	22.4	17.2	11.1	7.3	6.6	10.2	9.3	18
19	18.7	21.3	22.2	25.9	26.8	22.2	16.5	10.9	7.7	7.1	10.3	12.1	19
20	19.0	21.0	22.1	26.0	26.8	22.0	15.5	10.5	8.0	8.0	10.3	15.7	20
21	19.6	20.7	22.0	26.1	26.7	21.8	14.8	10.1	8.0	8.0	10.2	17.8	21
22	20.0	20.3	22.0	26.2	26.5	21.7	14.0	9.8	7.7	7.8	10.1	18.8	22
23	20.2	19.9	21.9	26.2	26.2	21.5	13.2	9.4	7.4	7.4	9.8	19.2	23
24	20.4	19.7	21.9	26.1	25.9	21.4	12.6	9.0	7.1	7.0	9.6	19.5	24
25	20.7	19.5	21.9	26.2	25.5	21.2	12.1	8.7	6.9	6.8	9.4	19.5	25
26	20.9	20.0	21.9	26.2	25.2	22.0	11.7	8.4	6.7	6.5	9.1	19.4	26
27	21.1	20.5	21.8	26.1	24.9	20.7	11.3	8.2	6.6	6.4	8.8	19.3	27
28	21.4	20.9	21.8	26.0	24.6	20.5	11.0	8.0	6.5	6.2	8.6	19.1	28
29	21.8	—	21.6	25.9	24.3	20.2	10.7	7.8	6.4	6.1	8.3	18.6	29
30	22.3	—	21.6	25.6	23.9	20.0	10.6	7.7	6.3	6.0	8.1	18.0	30
31	23.2	—	21.6	—	23.7		10.3	7.5	—	6.0	—	17.3	31
Sum	608.0	629.4	697.5	714.9	775.1	671.2	419.0	289.4	210.1	197.2	339.4	370.6	Year
Mean	19.6	22.5	22.5	23.8	25.0	22.4	15.4	9.3	7.0	6.4	11.3	12.0	—
High	23.2	25.3	24.0	26.2	27.0	23.4	19.7	11.1	8.0	8.0	17.3	19.5	27.0
Low	17.0	19.5	21.3	21.5	23.6	20.0	10.3	7.5	6.3	5.8	6.0	7.1	5.8

Remarks: Feb 3 = About 14" of water of highway between Dagmar and Cache River.
— = Highest
— = Lowest

RIVER STAGES

White River Gauge at DeValls Bluff for the calendar year 1928

Zero elevation 152.67 feet above M.H.I. Flood stage = 24.0 on gage.

W.B. Gage Levels Jan. 11, 1928 (Book 140 A)

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	23.1	21.0	17.3	18.8	27.9	21.2	28.0	15.5	17.8	7.7	8.1	10.1	1
2	22.8	20.8	17.2	18.4	27.8	21.2	27.6	14.9	17.6	7.6	8.2	13.0	2
3	22.6	20.6	17.0	17.9	27.5	21.0	27.2	14.3	17.1	7.5	8.4	15.3	3
4	22.3	20.3	16.9	17.5	27.1	21.0	26.7	13.8	16.5	7.5	9.1	16.2	4
5	22.1	19.8	16.9	17.0	26.7	20.8	26.1	13.2	15.9	7.6	10.7	16.6	5
6	21.9	19.3	16.8	18.3	26.2	20.8	25.6	12.8	14.9	7.7	12.0	16.8	6
7	21.8	19.0	16.8	20.0	25.8	20.9	25.1	12.5	13.9	7.9	12.4	16.7	7
8	21.8	18.8	16.7	21.0	25.2	21.0	24.6	12.2	12.8	8.3	12.2	16.3	8
9	21.5	18.5	16.8	21.6	24.7	21.2	24.2	12.1	12.0	8.6	11.7	16.0	9
10	21.2	18.2	17.1	22.4	24.2	21.3	23.9	12.2	11.4	8.6	11.1	15.7	10
11	21.0	18.0	17.2	23.5	23.8	21.5	23.5	12.5	11.0	8.4	10.6	15.4	11
12	20.8	18.0	17.4	24.5	23.3	21.5	23.2	12.8	10.5	8.1	10.2	15.1	12
13	20.4	17.9	17.8	25.4	23.0	21.7	23.0	12.9	10.1	7.9	9.8	15.0	13
14	20.0	17.8	18.0	26.1	22.7	21.8	22.8	12.9	9.7	7.7	9.4	15.2	14
15	19.5	17.7	18.3	26.4	22.3	22.2	22.5	12.7	9.7	7.5	9.2	16.4	15
16	19.0	17.5	18.8	26.3	22.1	22.9	22.3	12.3	9.6	7.4	8.9	18.0	16
17	18.4	17.4	19.1	26.2	21.8	24.2	21.1	11.9	9.5	7.8	8.7	19.5	17
18	17.8	17.3	19.2	25.8	21.5	25.8	22.0	11.5	9.9	7.7	8.5	20.5	18
19	17.8	17.2	19.3	25.4	21.2	26.9	21.9	11.4	10.5	8.4	8.4	20.9	19
20	19.0	17.1	19.5	25.1	20.8	27.5	21.7	11.1	10.5	10.0	8.7	21.2	20
21	19.9	17.2	19.6	24.9	20.4	28.0	21.6	11.0	10.1	11.3	9.5	21.5	21
22	20.5	17.2	19.8	24.8	20.1	28.2	21.5	11.2	9.6	11.5	10.3	21.7	22
23	20.8	17.2	19.9	24.5	19.9	28.3	21.2	11.5	9.1	11.2	10.8	21.8	23
24	21.0	17.2	20.0	24.6	19.9	28.3	20.9	11.7	8.8	10.6	11.1	21.8	24
25	21.1	17.2	20.1	25.0	20.1	28.0	20.5	11.7	8.5	10.0	11.1	21.8	25
26	21.2	17.2	20.1	25.6	20.3	28.1	20.1	11.6	8.3	9.6	10.9	21.8	26
27	21.2	17.2	20.1	26.5	20.5	28.3	19.4	12.1	8.2	9.2	10.7	21.7	27
28	21.3	17.2	19.9	27.3	20.6	28.5	18.7	13.9	8.1	8.9	10.5	21.7	28
29	21.3	17.3	19.7	27.7	20.9	28.5	17.9	15.1	7.9	8.6	10.3	21.7	29
30	21.3	—	19.4	27.9	21.0	28.5	17.0	16.0	7.8	8.4	10.1	21.6	30
31	21.3	—	19.2	—	21.1	—	16.3	16.9	—	8.2	—	21.3	31
Sum	645.7	527.1	571.9	706.4	710.4	729.1	698.1	398.2	337.3	267.4	301.6	568.3	Yea
Mean	20.8	18.2	18.4	23.5	22.9	24.3	22.5	12.8	11.2	8.6	10.1	18.3	—
High	23.1	21.0	20.1	27.9	27.9	28.5	28.0	16.9	17.8	11.5	12.4	21.8	28.5
Low	17.8	17.1	16.7	17.0	19.9	20.8	16.3	11.0	7.8	7.4	8.1	10.1	7.4

Remarks: H.W. at DeValls Bluff.

—=Highest 1872 ··· 28.35 | 1922 ··· 25.6
—=Lowest 1898 ··· 27.35 | 1927, Feb. ··· 29.03
1916 ··· 29.8 | " Apr. ··· 34.77
1917 ··· 23.9
1918 ··· 27.8
1919 ··· 23.8
1920 ··· 26.7
1921 ··· 27.8

Apr. 30, 1928. Highway between DeValls Bluff and Bayou Bridge = 18" under water.

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. for the calendar year 1927.

Zero elevation 152.67 feet above M.S.L. Flood stage = 24.0 ft. on gauge. W.B. Gauge Established

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1												(1) 19.8	1
2												(1) 19.1	2
3												(1) 18.6	3
4												18.0	4
5												17.5	5
6												16.4	6
7												15.9	7
8												15.5	8
9												15.1	9
10												14.7	10
11												14.5	11
12												14.9	12
13												15.4	13
14												15.8	14
15												17.0	15
16												18.8	16
17												19.9	17
18												20.7	18
19												21.2	19
20												21.9	20
21												23.5	21
22												24.8	22
23				34.6*								25.4	23
24												25.7	24
25												25.5	25
26												25.1	26
27												24.8	27
28												24.5	28
29												24.1	29
30												23.8	30
31												23.4	31
Sum												621.3	
Mean												20.0	
High												25.7	
Low												14.5	

Remarks: (1) Estimated.
* From high water mark.

RIVER STAGES

Zero = 155.11 − 34.85 = 120.26 (Bow rail outer Draw) 189.96 by new from Mont. Wells y

White River Gauge at DeValls Bluff for the calendar year 1922

Zero elevation { 34.85 below base of rail at pivot pier C.R.I.&P. Br. ~~155.11 ft~~ feet above Mean Gulf from U.S. Stone Bluff (Elev 481.115 − 269.783 = 211.332 ± 1.5) at Wells Reid. ~~152.61~~ 152.77 ft Biloxi Tide by R.R. Levels. (old) Crg MRC Rivers 209.832 DeValls Bluff 208.893 Jan 25 1925

New levelling make it 152.59 ft m.g.l.

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	15.4	10.7	18.3	24.2	23.2	16.7	7.6	6.9					1
2	15.1	10.5	19.2	24.4	23.1	16.3	7.5	6.8					2
3	14.6	10.6	19.7	24.7	23.0	15.9	7.4	6.8					3
4	13.9	10.8	19.9	25.0	22.9	15.2	7.6	6.8					4
5	13.4	11.6	19.9	25.2	22.8	14.5	8.3	6.7					5
6	13.0	12.4	19.9	25.3	22.7	13.8	9.4	6.6					6
7	12.8	12.9	19.9	25.4	22.7	13.4	10.4	6.3					7
8	12.4	13.3	20.0	25.6	22.6	13.0	10.6	6.2					8
9	12.3	13.5	20.0	25.6	22.6	12.8	10.4	6.2					9
10	12.0	13.6	20.7	25.6	22.6	12.5	10.0	6.2					10
11	12.5	13.5	21.0	25.6	22.5	12.2	9.9	6.2					11
12	13.5	13.3	21.2	25.6	22.5	11.8	10.0	6.2					12
13	16.0	13.1	21.5	25.6	22.5	11.4	10.2						13
14	17.8	12.8	21.9	25.5	22.5	11.0	10.0						14
15	18.6	12.6	22.2	25.4	22.4	10.6	9.9						15
16	18.9	12.3	22.5	25.4	22.2	10.5	9.1						16
17	18.9	12.0	22.7	25.4	22.0	10.2	8.8						17
18	18.6	11.7	23.0	25.3	21.8	9.9	8.3						18
19	18.2	11.5	23.4	25.2	21.6	9.5	8.3						19
20	17.4	11.3	23.6	25.0	21.3	9.4	8.4						20
21	17.1	10.8	23.6	24.9	21.0	9.2	8.5						21
22	16.4	10.6	23.6	24.7	20.6	9.0	8.9						22
23	15.7	10.4	23.6	24.5	20.2	8.8	8.8						23
24	15.0	10.4	23.6	24.2	19.7	8.6	8.3						24
25	14.3	11.0	23.4	24.0	19.2	8.3	8.0						25
26	13.5	13.2	23.3	23.8	18.7	8.0	7.7						26
27	13.0	15.5	23.5	23.6	18.4	7.7	7.4						27
28	12.4	17.4	23.4	23.5	17.9	7.4	7.3						28
29	11.9	—	23.3	23.4	17.5	7.3	7.3						29
30	11.4	—	23.5	23.3	17.1	7.3	7.2						30
31	11.0	—	24.0	—	16.9	—	7.1						31
Sum	457.0	343.3	679.3	744.9	656.7	332.2	268.6	77.9					Year
Mean	14.7	12.3	21.9	24.8	21.2	11.1	8.4	6.5					
High	18.9	17.4	24.0	25.6	23.2	16.7	10.6	6.9					25.6
Low	11.0	10.4	18.3	23.3	16.9	7.3	7.1	6.2					6.2

Remarks: Zero of Gage by Ry Levels from Memphis = 152.77 Biloxi Tide
— = Highest " " " Bailey " Helena = 152.56 " "
— = Lowest

Base of rail by Ry Levels from Memphis = 187.62 " "
Zero of Gage = 34.85 below base of rail.
But see G 39/15 for correct base of rail = 187.42

RIVER STAGES

White River Gauge at DeValls Bluff for the calendar year 1921

Rock Isle Ry. Base Trail ~~189.96~~ 34.86 below Base Trail

Zero elevation ~~155.11~~ feet above Mean Gulf from U.S. Stone B.M. (Elev ~~211.32~~) at Well's Res'd DeValls Bluff.

125 Miles from Mouth White river

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	21.2	12.3	20.9	25.8	25.2	20.3	16.4						1
2	21.0	12.7	20.9	26.4	26.2	19.6	16.9						2
3	20.8	13.0	20.7	26.6	27.1	18.9	17.0						3
4	20.5	13.2	20.5	26.8	27.6	18.1	16.9						4
5	20.0	13.4	20.2	26.9	27.8	17.1	16.7						5
6	19.4	13.5	19.8	26.8	27.8	16.3	16.4						6
7	18.8	13.6	19.2	26.8	27.5	15.4	16.0						7
8	18.1	18.0	18.6	26.6	27.2	14.6	15.6						8
9	17.3	18.8	18.2	26.3	26.8	13.9	15.1						9
10	16.6	19.6	17.7	25.9	26.4	13.7	14.4						10
11	15.9	20.3	17.2	25.4	25.9	13.6	13.6						11
12	15.2	20.9	18.2	25.0	25.4	13.5	12.8						12
13	14.6	21.0	19.3	24.6	25.0	13.7	12.1						13
14	14.3	21.1	19.9	24.2	24.7	13.9	11.5						14
15	14.0	21.1	20.6	23.8	24.4	14.3	11.0						15
16	13.6	21.1	21.2	23.7	24.1	15.2	10.5						16
17	13.3	21.0	21.8	23.5	23.8	15.8	10.0						17
18	13.0	20.9	22.0	23.3	23.6	16.1	9.7						18
19	12.7	20.8	22.1	23.0	23.4	16.1	9.6						19
20	12.5	20.6	22.2	22.8	23.2	15.9	9.6						20
21	12.3	20.1	22.2	22.6	23.1	15.4	9.5						21
22	12.1	19.8	22.2	22.9	22.9	14.9	9.4						22
23	11.8	19.8	22.1	22.9	22.6	14.3	9.3						23
24	11.5	19.8	22.0	22.7	22.4	13.7							24
25	11.2	19.8	22.0	22.6	22.3	13.1							25
26	11.0	20.0	21.9	22.9	22.1	12.6							26
27	10.8	20.4	21.9	23.1	21.9	12.4							27
28	10.7	20.6	22.2	23.1	21.7	12.0							28
29	10.9	—	22.8	23.4	21.5	14.5							29
30	11.4	—	23.8	24.1	21.2	15.8							30
31	11.9	—	25.0	—	20.8	—							31
Sum	458.4	517.2	649.3	734.5	755.6	454.7	300.0						Yea
Mean	14.8	18.4	20.9	24.5	24.4	15.2	⊗ 13.0						
High	21.2	21.1	25.0	26.9	27.8	20.3	17.0						27.
Low	10.7	12.3	17.2	22.6	20.8	12.0	9.3						9.

No Record

Remarks: H.W. Feb 7, 1916 Gauge 29.8 ⊗ mean for 27 days.

— = Highest

— = Lowest

RIVER STAGES

White River Gauge at De Valls Bluff for the calendar year 1920

Zero elevation ..... feet above .....

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1		23.6	12.3	25.1	21.6	24.6	13.1	8.2	11.8	8.1	13.6	6.4
2		23.9	12.1	25.8	21.5	24.5	12.4	8.1	12.1	8.4	13.2	6.4
3		24.4	12.0	26.3	21.4	24.4	11.9	8.1	11.9	8.6	12.7	6.4
4	13.0	24.4	12.0	26.6	21.4	24.3	11.5	8.7	11.8	8.7	12.1	6.5
5	12.4	24.1	13.6	26.7	21.4	24.2	11.1	9.1	12.9	8.6	11.7	6.6
6	12.1	23.9	15.8	26.5	21.6	23.9	10.8	9.0	14.6	8.4	11.5	6.7
7	11.8	23.7	17.8	26.3	21.8	23.9	10.5	8.6	15.3	8.1	11.0	6.9
8	11.6	23.4	18.9	26.0	21.9	23.9	10.7	8.2	15.0	7.8	10.6	7.6
9	14.9	23.1	19.5	25.7	22.1	23.8	11.4	7.8	14.2	7.4	10.3	8.1
10	18.3	22.8	20.0	25.3	22.3	23.7	11.5	7.5	13.6	7.1	10.3	8.8
11	20.0	22.5	20.3	25.0	22.6	23.6	11.7	7.4	13.3	6.8	9.6	9.3
12	20.9	22.2	20.5	24.6	23.1	23.4	11.5	7.5	13.0	6.6	9.2	9.6
13	21.2	21.9	20.6	24.3	23.9	23.2	11.1	7.8	12.8	6.5	8.9	9.7
14	21.2	21.6	20.7	24.0	24.3	22.9	10.7	8.5	12.7	6.4	8.6	9.8
15	21.2	21.3	20.8	23.8	24.7	22.7	10.3	9.2	12.7	6.3	8.3	9.8
16	21.0	20.8	21.0	23.7	25.0	22.4	9.9	9.9	13.0	6.2	8.1	10.0
17	19.2	20.2	21.2	23.5	25.3	22.1	9.7	10.4	13.2	6.0	7.9	10.2
18		19.6	21.3	23.3	25.3	21.8	9.8	10.5	13.1	5.8	7.7	10.5
19		18.9	21.6	23.0	25.1	21.5	10.1	10.4	12.8	5.7	7.5	10.9
20		18.1	21.8	22.7	25.0	21.2	10.2	10.0	12.4	5.6	7.4	11.2
21		17.4	21.9	22.5	24.9	20.9	10.1	9.4	12.0	5.8	7.3	11.3
22		16.7	22.2	22.2	24.6	20.5	9.9	8.8	11.5	7.2	7.3	13.0
23		16.0	22.5	21.9	24.4	20.0	9.7	8.3	11.0	8.3	7.3	15.3
24		15.4	22.7	21.7	24.0	19.4	9.6	8.0	10.5	8.6	7.2	17.7
25	21.2	14.8	22.9	21.7	23.8	18.8	9.5	7.8	10.1	8.7	7.2	19.0
26	21.5	14.3	23.0	21.8	23.7	17.9	9.3	7.8	9.6	8.7	7.1	19.8
27	22.0	13.7	23.0	21.8	23.7	16.9	9.0	7.8	9.1	9.2	6.9	20.8
28	22.5	13.2	23.1	21.7	23.9	15.6	8.8	8.1	8.7	10.6	6.6	21.2
29	22.8	—	23.3	21.6	24.2	14.9	8.6	8.3	8.3	12.8	6.5	21.3
30	23.0	—	23.7	21.6	24.4	13.9	8.5	9.2	8.0	13.6	6.4	21.3
31	23.3	—	24.2	—	24.6	—	8.4	11.0	—	13.9	—	21.3
High	23.3	24.4	24.2	26.7	25.3	24.6	13.1	11.0	15.3	13.9	13.6	21.3
Low	11.6	13.2	12.0	21.6	21.4	13.9	8.4	7.4	8.0	5.6	6.4	6.4
Mean	18.8	20.2	19.9	23.9	23.4	21.5	10.3	8.4	12.0	8.0	9.0	12.0
SUM	395.1	565.9	616.3	716.7	727.5	645.0	321.3	269.4	361.0	250.1	270.0	373.4

Remarks: — = Highest
— = Lowest

RIVER STAGES

White River Gauge at DeValls Bluff for the calendar year 1919

Zero elevation 34.85 feet above Below Base of Rail Rock Island Bridge

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	23.0	16.4	18.7	21.6	13.0	19.8	21.0	6.8				23.0
2	23.3	15.8	18.5	21.5	15.3	20.2	21.0	6.6				23.2
3	23.4	15.2	18.2	21.3	17.4	20.5	20.9	6.8				23.2
4	23.7	14.6	17.8	21.0	18.5	20.8	20.8	6.9				23.2
5	23.8	14.0	18.0	20.6	19.1	21.0	20.6	6.9				23.2
6	23.7	13.5	18.3	20.1	19.4	21.3	20.2	6.8				23.2
7	23.5	13.2	18.0	19.6	19.4	21.6	19.8	6.6				23.2
8	23.3	12.9	17.6	19.0	19.3	21.9	19.1	6.5				23.3
9	23.1	12.7	17.6	18.5	19.3	22.1	18.2	6.4			21.3	23.3
10	22.9	12.7	17.5	18.0	19.4	22.3	17.5				21.6	23.3
11	22.7	12.7	17.2	17.5	19.5	22.6	16.4				21.8	23.5
12	22.5	12.8	17.0	17.1	19.6	22.8	15.5				22.0	23.3
13	22.3	13.2	16.8	16.7	19.7	23.0	14.5				22.2	23.2
14	22.1	14.3	17.0	16.1	19.8	23.0	13.6				22.5	23.1
15	21.9	16.2	17.0	15.8	20.0	23.0	12.8				22.8	23.0
16	21.7	17.8	17.3	15.3	20.1	22.9	12.1				23.0	22.8
17	21.5	18.7	19.7	15.1	20.4	22.8	11.4				23.2	22.5
18	21.2	19.1	21.1	15.0	20.5	22.6	10.8				23.1	22.3
19	20.9	19.2	21.5	14.8	20.4	22.5	10.2				23.0	22.1
20	20.6	19.3	21.7	14.4	20.3	22.3	9.6				22.9	21.7
21	20.3	19.3	21.8	13.9	20.0	22.1	9.2				22.7	21.4
22	19.9	19.3	21.9	13.5	19.7	21.9	8.9				22.6	20.8
23	19.7	19.2	21.8	13.0	19.4	21.8	8.7				22.4	20.3
24	19.5	19.1	21.8	12.5	19.1	21.7	8.4				22.2	19.7
25	19.2	19.1	21.9	12.1	18.6	21.5	8.2				21.4	19.1
26	18.9	19.1	21.9	11.7	18.1	21.3	8.0				21.9	18.4
27	18.7	19.0	22.0	11.3	17.6	21.2	7.7				21.9	17.7
28	18.3	18.9	22.0	11.0	17.3	21.1	7.5				22.3	
29	18.0	—	21.9	10.8	17.4	21.1	7.2				22.5	
30	17.5	—	21.8	11.3	18.1	21.0	7.0				22.9	
31	17.0	—	21.7	—	19.0	—	6.9				—	
High	23.8	19.3	22.0	21.6	20.5	23.0	21.0	6.9			23.2	23.5
Low	17.0	12.7	16.8	10.8	13.0	19.8	6.9	6.4			21.3	17.7
Mean	21.2	16.3	19.6	16.0	16.6	21.8	13.3	6.7⊗			22.4⊗	22.1
SUM	658.1	457.3	607.0	480.1	584.7	653.7	413.7	60.3			492.2	597.0

No Record

Remarks: April 1, 1919, Steamer "Arthur Nides" bound down passed through DeValls Bluff cut off. First boat through it.

⊗ means computed for days given.

▬ = Highest

▬ = Lowest

RIVER STAGES

White River Gauge at Devall Bluff for the calendar year 1918

Zero elevation 34.85 feet below/above base of rail Rock Island Bridge

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	No Record	16.0	17.7	7.8	21.6	25.5	9.1	No Record	No Record	No Record	No Record	No Record
2		16.1	17.0	7.7	21.6	24.9	9.1					
3		16.3	16.3	7.6	21.6	24.4	9.3					
4		16.3	15.7	7.6	21.7	24.0	9.6					
5		16.4	15.1	8.0	21.8	23.5	9.7					
6		16.5	14.4	10.0	21.9	23.2	9.7					
7		16.5	13.8	13.3	22.0	22.8	9.8					
8		16.2	13.2	16.5	22.0½	22.5	9.9					10.6
9		16.3	12.8	18.4	22.0	22.2	9.8					10.4
10		16.9	12.5	19.2	22.0	21.9	9.6					10.1
11		17.7	12.3	19.4	21.9	21.7	9.4					9.8
12		18.4	12.2	19.5	21.8	21.2	9.3					9.4
13		19.0	12.1	19.4	21.7	20.8	9.1					9.5
14		19.5	11.8	19.0	21.7	20.6	8.9					10.9
15		19.8	11.5	18.5	21.8	20.6	8.6					15.9
16		20.3	11.1	18.3	22.0	18.8	8.3					18.2
17		20.4	10.7	18.3	22.7	17.9	8.1					19.6
18		20.5	10.4	18.4	24.2	16.9	7.0					20.6
19		20.6	10.0	19.1	25.6	15.7	6.9					20.8
20		20.7	9.8	20.0	26.6	14.7	7.2					21.1
21		20.8	9.5	20.6	27.4	13.7	7.8					21.4
22		20.8	9.1	21.1	27.7	12.8	9.0					21.7
23		20.7	8.9	21.4	27.8	11.4	9.6					21.8
24		20.5	8.7	21.5	27.8	11.1	9.4					22.0
25		20.1	8.5	21.6	27.8	10.9	9.0					22.2
26		19.6	8.3	21.6	27.8	10.7	8.5					22.3
27		19.0	8.1	21.6	27.7	10.6	7.0					22.4
28		18.5	8.0	21.7	27.4	10.4						22.4
29		—	7.9	21.6	27.3	10.1						22.4
30		—	7.9	21.6	27.1	9.3						22.3
31		—	7.9	—	26.7	—						22.5
High		20.8	17.7	21.7	27.8	25.5	9.9					22.5
Low		16.0	7.9	7.6	21.6	9.3	6.9					9.4
Mean		18.6	11.4	17.3	24.2	17.8	8.8					17.9
SUM		520.4	353.2	520.3	750.7	534.8	238.7					430.3

Remarks: ___ = Highest
___ = Lowest

RIVER STAGES

White (lower) River Gauge at De Valls Bluff for the calendar year 1917

Zero elevation 34.85 below base of rail Rock Island Bridge feet above

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1				18.5	22.6	17.9	15.8					
2				14.9	22.4	17.6	14.8					
3				14.5	22.2	17.5	13.8					
4				17.6	22.2	18.5	12.9					
5				19.1	22.0	19.6	12.2					
6				19.8	21.9	20.3	11.8					
7				20.4	21.9	20.9	11.4					
8				21.0	21.9	21.4						
9				21.5	22.0	22.0						
10				21.9	22.1	22.2						
11				22.4	22.2	22.4						
12				23.0	22.3	22.6						
13				23.5	22.4	22.8						
14				23.7	22.5	22.9						
15				23.8	22.5	22.9						
16				23.9	22.5	22.9						
17				23.8	22.4	22.9						
18			15.9	23.8	22.3	22.9						
19			16.4	23.7	22.0	22.8						
20			17.1	23.6	21.4	22.7						
21			17.2	23.6	21.0	22.6						
22			17.8	23.5	20.5	22.3						
23			18.1	23.4	20.2	22.0						
24			18.6	23.3	19.4	21.6						
25			18.6	23.3	18.7	21.1						
26			18.6	23.2	18.1	20.3						
27			18.5	23.1	17.7	19.5				2.9		
28			18.0	23.0	17.8	18.7						
29			17.4	22.8	17.9	17.8						
30			16.9	22.7	17.9	16.9						
31			16.1	—	17.9	—						
High			18.6	23.9	22.6	22.9	15.8					
Low			15.9	14.5	17.7	16.9	11.4					
Mean			17.5	21.8	21.0	21.0	13.2					
SUM			245.2	653.3	650.8	628.5	92.7					

No Record

No Record

Remarks: — = Highest
— = Lowest

RIVER STAGES

Lower White River Gauge at DeValls, Bluff, Ark. for the calendar year 1916

Zero elevation 34.85 feet ~~above~~ below base rail at center of draw C.R.I. & P.Ry.

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1		25.5	22.2	18.7	22.0							
2		25.8	22.2	18.7	22.1							
3		26.0	22.1	18.9	22.1							
4		26.1	21.8	19.0	22.1							
5		27.9	21.8	19.2	22.0							
6		29.3	21.6	19.7	21.8							
7		29.8	21.6	20.1	21.6							
8		29.7	21.5	20.5	21.4							
9		29.2	21.3	20.9	21.2							
10		28.5	21.3	21.2	20.8							
11		27.7	21.1	21.4	20.4							
12		26.9	21.0	21.6	19.9							
13		26.2	20.8	21.8	19.4							
14		25.6	20.6	21.9								
15		24.9	20.4	22.0								
16	24.2	24.5	20.2	22.1								
17	24.1	24.1	19.7	22.2								
18	24.1	23.7	19.3	22.2								
19	24.2	23.5	18.9	22.1								
20	24.3	23.3	18.5	22.1								
21	24.5	23.0	18.3	22.1								
22	24.8	22.8	18.2	22.0								
23	24.7	22.8	18.1	21.9								
24	24.7	22.7	18.1	21.8								
25	24.6	22.5	17.9	21.8								
26	24.5	22.5	17.9	21.8								
27	24.3	22.4	17.9	21.8								
28	24.3	22.3	18.1	21.8								
29	24.5	22.3	18.5	21.9								
30	24.7	~~x~~	18.7	22.0								
31	25.2	~~x~~	18.7	~~x~~								
High	25.2	29.8	22.2	22.2	22.1							
Low	24.1	22.3	17.9	18.7	19.4							
Mean	24.5	25.2	19.9	21.2	21.3							
SUM	391.7	731.5	618.3	635.2	276.8							

34.85
29.80
5.05 below base of rail.

HW 1916 = 5.05

No Record

Remarks: Base of rail 187.62 Biloxi Tide, Railway Levels } Corrected by Levels make it 187.42

— = Highest
— = Lowest

34.85
152.77 = Zero of Gage Biloxi Tide

Gage Feb 7, 1916 = 29.8
182.57 = H.W. 1916

Bailey in Aug 1922 by levels from [illegible] gage zero = 152.56

RIVER STAGES

White River Gauge at De Valls Bluff, Ark. for the calendar year 1910-11

Zero elevation ..... feet above .....

Bank full stage ..... feet on gauge

U. S. GOVERNMENT PRINTING OFFICE: 1928 J5024

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	Jan 1911
1	8.2	10.0	17.0	12.6	19.0	21.4	16.0	14.4	8.1	5.1	10.6	4.9	10.0
2	8.0	9.5	18.6	12.1	18.5	21.3	15.6	13.5	7.6	5.0	10.0	4.8	10.6
3	7.7	9.2	19.6	12.0	17.8	21.2	15.3	12.8	7.1	5.0	9.4	4.8	10.9
4	7.3	8.8	20.0	11.9	17.3	21.0	15.2	12.4	6.7	5.4	8.8	4.8	11.0
5	7.1	8.5	20.2	12.6	16.6	20.8	15.3	11.9	6.6	6.5	8.0	4.7	12.0
6	7.1	8.2	20.3	14.1	16.0	20.4	17.5	11.5	6.8	10.0	7.7	4.7	13.0
7	7.2	7.9	20.3	16.5	15.3	19.9	18.0	11.0	7.0	14.7	7.0	4.6	13.8
8	7.4	7.6	20.3	18.0	14.5	19.4	18.5	10.6	7.5	18.0	6.4	4.6	
9	7.9	7.4	20.3	19.1	13.9	19.0	18.5	10.4	7.8	19.5	6.0	4.6	
10	8.3	7.3	20.2	19.4	13.2	19.2	18.2	10.2	8.5	20.5	5.4	4.6	
11	8.6	7.1	20.0	19.5	12.6	19.4	18.2	10.2	9.0	20.8	5.3	4.6	
12	8.7	6.9	19.7	19.7	11.8	19.8	18.8	10.2	9.6	20.9	5.2	4.5	
13	8.8	6.7	19.5	19.9	11.4	20.4	18.0	11.0	9.8	21.1	5.2	4.5	
14	9.0	6.5	19.3	19.8	10.9	20.7	18.5	11.9	9.3	21.2	5.2	4.4	
15	9.0	6.3	19.1	20.0	10.7	20.9	18.5	12.9	8.7	21.3	5.2	4.4	
16	9.0	6.2	19.0	20.2	10.5	21.0	18.7	13.1	8.0	21.3	5.2	4.3	
17	9.1	6.1	18.8	20.3	10.8	21.1	19.0	13.0	7.5	21.0	5.2	4.2	
18	9.4	6.0	18.6	20.4	11.7	21.1	19.3	12.5	7.0	20.5	5.2	4.1	
19	10.0	5.9	18.3	20.4	14.0	21.1	19.5	12.4	6.7	20.0	5.2	4.1	
20	10.3	5.9	18.0	20.4	16.2	21.0	19.7	12.2	6.3	19.5	5.2	4.2	
21	10.3	6.0	17.8	20.4	17.4	20.9	19.7	12.0	6.2	19.0	5.2	4.3	
22	12.1	6.1	17.4	20.4	18.1	20.9	19.6	12.8	6.1	18.4	5.2	4.3	
23	12.6	6.2	17.1	20.4	19.2	20.6	19.5	12.0	6.0	17.5	5.1	4.3	
24	12.6	6.2	16.7	20.4	19.9	20.3	19.4	11.5	5.8	16.5	5.1	4.4	
25	12.5	6.3	16.3	20.3	20.4	19.7	19.0	11.0	5.7	15.4	5.0	4.5	
26	12.3	6.7	15.9	20.3	20.6	19.4	18.7	10.9	5.6	14.7	5.0	4.6	
27	12.0	9.5	15.3	20.2	20.8	18.5	18.5	10.4	5.5	14.4	5.0	5.0	
28	11.7	14.0	14.8	20.1	21.2	18.1	18.0	9.9	5.3	13.4	5.0	5.6	
29	11.2	—	14.1	19.7	21.3	17.6	17.1	9.4	5.1	12.4	5.0	6.0	
30	10.9	—	13.5	19.4	21.4	16.6	16.2	9.0	5.1	12.0	4.9	7.0	
31	10.4	—	13.1	—	21.5	—	15.3	8.6	—	11.3	—	9.0	
Sum	296.7	209.0	559.1	550.5	504.5	602.7	557.3	355.6	212.0	482.3	181.9	149.4	81.9
Mean	9.5	7.5	18.0	18.4	16.3	20.1	18.0	11.5	7.0	15.6	6.1	4.8	11.7
High	12.6	14.0	20.3	20.4	21.5	21.4	19.7	14.4	9.8	21.3	10.6	9.0	13.8
Low	7.1	5.9	13.1	11.9	10.5	16.6	15.2	8.6	5.1	5.0	4.9	4.1	10.0

Remarks: — = Highest — = Lowest

Observer: - W. L. Buchanan - Bridge Watchman - Rock Island Bridge.

RIVER STAGES

White River Gauge at DeValls Bluff, Ark. for the calendar year 1909

Zero elevation ..... feet above .....

Bank full stage ..... feet on gauge

U. S. GOVERNMENT PRINTING OFFICE: 1925 — 36624

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		Zero = ~~155.11~~ from U. S. Stone B. M. (~~211.37~~) at DeValls Bluff.									3.1	6.5	1
2											3.1	6.3	2
3		Gage established on west rest pier of draw span,									3.1	6.0	3
4		C. R. I. & P. R. R. Bridge - Oct. 11, 1909. See gage book.									3.2	5.9	4
5		Reads from 2.0 to 24.5 ft.									3.5	5.9	5
6		Zero = 34.81 below base of rail on bridge.									4.0	6.1	6
7		Observation started Oct. 12, 1909.									4.1	6.3	7
8		" discontinued Jan. 7, 1911.									4.0	6.5	8
9											4.0	7.2	9
10		Zero as above = 155.11 = Tabers Tide.									3.8	8.4	10
11		Levels from Brinkley = 152.57 = U. S. C. & G.									3.8	9.7	11
12		Dif. = 2.54								3.4	4.3	11.3	12
13										3.3	4.5	12.7	13
14										3.3	4.8	14.1	14
15										3.3	5.1	15.1	15
16										3.3	5.2	15.5	16
17										3.4	5.6	15.2	17
18										3.4	5.9	14.8	18
19										3.4	6.5	14.1	19
20										3.3	7.5	13.4	20
21										3.3	8.0	12.6	21
22										3.3	8.1	12.0	22
23										3.3	7.9	11.3	23
24										3.3	7.7	10.7	24
25										3.3	7.5	10.4	25
26										3.3	7.4	10.2	26
27										3.3	7.3	9.8	27
28										3.2	7.2	9.5	28
29										3.2	7.0	9.2	29
30										3.2	6.7	9.0	30
31										3.1	—	8.5	31
Sum										65.9	163.9	314.2	Yea
Mean										3.3	5.5	10.1	—
High										3.4	8.1	15.5	15.5
Low										3.1	3.1	5.9	3.1

No Record

Remarks: 7 a.m. Readings.

Observer: W. L. Buchanan, Bridge watchman, Rock Island Bridge.

— = Highest — = Lowest