DAILY STAGES FOR 1994

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-47-26, LONG. 90-45-06. U. S. HIGHWAY 79 BRIDGE, APPROXIMATELY 1 MILE NORTHEAST OF MARIANNA, AR.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.16 FEET ON OCT. 21, 1991.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.0	22.3	29.2	26.0	34.5	8.5	10.4	5.5	1.9	-1.0	-1.9	5.2
2	8.1	23.9	29.6	26.7	34.2	8.3	11.0	5.4	1.5	-1.1	-1.9	6.8
3	7.3	24.6	29.8	27.3	33.9	8.1	11.1	5.5	1.4	-1.0	-1.9	7.9
4	6.9	25.3	29.9	27.8	33.5	7.9	11.4	5.7	1.6	-.9	-1.8	8.7
5	6.7	25.8	29.8	28.3	33.1	7.4	11.7	5.8	1.7	-.9	-1.9	8.9
6	6.5	25.9	29.7	28.7	32.6	6.9	11.6	5.5	1.6	-1.0	-1.9	8.7
7	6.3	25.9	29.5	29.0	32.1	7.9	11.5	4.7	1.3	-.9	-1.9	8.5
8	6.1	26.1	29.3	29.1	31.7	9.9	12.8	4.0	1.3	-.7	-1.0	8.2
9	6.3	26.0	29.2	29.1	31.2	11.1	12.1	3.5	1.3	-.7	.5	8.4
10	7.2	25.9	29.4	29.2	30.5	12.1	12.0	2.9	1.0	-1.0	2.2	10.5
11	8.3	25.9	29.5	29.3	29.6	12.6	11.3	2.4	.7	-1.4	3.7	12.1
12	10.2	25.9	29.4	29.4	28.5	12.4	10.3	2.2	.5	-1.8	3.8	13.9
13	11.7	25.6	29.3	29.6	27.3	11.9	9.4	2.1	.5	-1.9	3.8	14.7
14	12.9	25.1	29.3	29.8	26.6	11.3	8.4	1.9	.3	-2.0	4.6	15.2
15	14.0	24.5	29.4	30.0	26.1	10.5	7.6	1.4	.2	-2.0	5.3	15.8
16	14.9	24.1	29.5	30.3	25.8	9.5	7.3	1.1	.1	-2.0	5.4	16.2
17	15.9	24.0	29.7	30.9	25.5	8.8	7.9	.7	.0	-2.0	4.7	16.6
18	16.1	24.1	29.8	31.7	25.3	8.6	8.2	.6	-.2	-2.0	3.9	16.9
19	15.6	24.5	29.8	32.5	24.9	8.6	7.7	.8	-.3	-2.0	3.7	16.4
20	14.6	24.8	29.7	33.4	24.1	8.6	7.1	.9	-.4	-2.0	3.6	15.3
21	13.9	25.1	29.8	34.1	22.7	8.5	6.8	1.9	-.3	-1.9	3.8	13.8
22	12.9	25.3	29.7	34.6	20.8	8.3	7.1	2.0	-.3	-1.9	3.7	13.2
23	11.5	26.6	29.4	35.0	19.0	8.1	6.9	2.4	-.2	-1.9	3.2	13.6
24	10.2	27.2	29.2	35.2	17.1	8.0	6.7	2.9	-.3	-1.6	2.5	13.4
25	9.6	27.5	29.2	35.3	15.0	7.7	6.3	3.6	-.4	-1.6	2.0	12.4
26	10.0	27.7	28.6	35.3	13.1	7.6	6.0	4.5	-.6	-1.6	2.2	11.8
27	12.2	28.1	27.8	35.2	11.9	7.7	5.9	5.1	-.8	-1.5	2.8	11.4
28	15.7	28.7	27.5	35.0	10.8	7.8	5.9	5.0	-.9	-1.4	3.9	11.0
29	17.5	----	26.4	34.8	9.8	8.9	5.5	4.7	-.9	-1.4	5.0	10.4
30	18.9	----	25.6	34.7	9.0	9.6	5.6	4.0	-1.0	-1.4	4.8	9.7
31	20.8	----	25.5	----	8.7	----	5.6	2.9	----	-1.5	----	9.1
MEAN	11.5	25.6	29.0	31.2	24.2	9.1	8.7	3.3	.3	-1.5	2.2	11.8
MAX	20.8	28.7	29.9	35.3	34.5	12.6	12.8	5.8	1.9	-.7	5.4	16.9
MIN	6.1	22.3	25.5	26.0	8.7	6.9	5.5	.6	-1.0	-2.0	-1.9	5.2

THE MEAN STAGE FOR THE YEAR 12.9
HIGHEST STAGE WAS 35.35 25 AND 26 APR 1994
LOWEST STAGE WAS -2.02 14 OCT 1994 AND SUBSEQUENT DAYS

DAILY STAGES FOR 1993

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-47-26, LONG. 90-45-06. U. S. HIGHWAY 79 BRIDGE, APPROXIMATELY 1 MILE NORTHEAST OF MARIANNA, AR.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.16 FEET ON OCT. 21, 1991.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.5	21.7	E 14.7	26.0	27.7	13.7	14.4	25.9	16.6	19.4	8.1	21.5
2	17.8	21.5	E 15.3	26.5	27.4	13.0	14.6	26.0	16.4	20.2	7.7	20.4
3	17.0	21.0	E 15.9	27.0	27.8	12.4	14.8	26.4	15.7	21.1	7.1	19.5
4	16.3	20.2	E 16.5	27.4	28.0	12.0	14.9	26.6	15.5	21.8	6.5	20.5
5	16.1	18.9	E 17.1	27.8	28.1	11.6	15.1	26.8	14.6	22.2	5.9	21.2
6	16.5	17.3	16.8	28.0	28.1	11.4	15.3	27.2	14.6	22.4	5.6	21.6
7	17.2	15.6	16.5	28.4	28.3	11.4	16.0	27.3	14.0	22.5	5.5	22.0
8	18.7	14.0	17.2	28.8	28.4	11.5	16.8	27.2	14.1	22.5	5.5	22.4
9	E 19.9	12.3	19.2	29.5	28.5	11.9	17.8	27.0	14.3	22.0	5.4	22.9
10	E 20.5	10.9	21.0	30.0	28.7	12.3	18.8	27.0	14.7	21.4	5.1	23.6
11	E 21.1	9.8	22.3	30.2	29.0	12.9	19.7	26.9	14.7	20.5	5.0	24.1
12	E 21.8	8.8	23.4	30.4	29.0	13.9	20.3	26.9	14.6	19.3	5.2	24.1
13	E 22.4	8.4	24.2	30.5	29.0	15.2	20.9	26.7	14.5	17.7	5.2	24.1
14	E 23.0	8.1	24.9	30.6	28.7	16.0	21.3	26.6	14.4	15.9	4.8	24.3
15	E 23.6	E 8.3	25.5	30.9	28.0	16.3	21.9	26.4	14.0	14.0	5.0	24.5
16	23.4	E 8.5	26.2	31.0	27.3	16.3	22.3	26.2	13.6	12.5	5.3	24.2
17	22.8	E 8.7	26.4	30.9	26.4	16.4	22.4	25.9	13.4	11.2	8.5	23.8
18	22.3	E 8.9	26.7	30.6	25.5	16.4	23.0	25.6	13.3	10.3	13.8	23.0
19	21.7	9.3	26.9	30.3	24.6	16.4	23.0	25.4	13.2	9.6	17.2	21.9
20	21.2	9.8	27.0	30.0	23.6	16.2	23.3	25.3	13.3	9.2	19.5	20.7
21	21.2	10.1	26.6	29.8	22.8	15.7	23.8	25.0	13.7	9.4	21.5	19.3
22	21.4	10.3	26.0	29.7	22.2	14.8	24.1	24.7	14.2	9.1	23.0	17.7
23	21.1	10.5	25.1	29.6	21.8	13.8	24.5	24.3	14.6	9.0	24.0	16.2
24	21.1	10.9	23.9	29.5	21.4	13.1	24.8	23.9	14.8	9.8	24.6	14.9
25	21.3	11.8	22.9	29.4	20.8	12.8	25.3	23.1	15.1	10.8	24.8	13.9
26	21.2	E 12.9	22.2	29.4	20.0	12.6	25.6	22.3	15.6	11.2	25.0	13.2
27	21.0	E 13.5	22.2	29.3	19.1	12.6	25.8	21.6	16.2	11.0	25.0	12.6
28	20.9	E 14.1	22.8	28.9	18.0	13.1	26.0	20.6	17.0	10.6	24.6	11.9
29	21.2		23.6	28.4	16.8	13.4	25.9	19.8	17.7	9.9	23.8	11.5
30	21.4		24.4	28.0	15.5	13.9	25.9	18.8	18.6	9.3	22.7	10.1
31	21.7		25.2		14.4		25.9	17.9		8.6		10.0

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

MEAN	20.49	12.72	22.21	29.21	24.67	13.76	21.10	24.88	14.89	14.98	13.03	19.40
MAX.	23.6	21.7	27.0	31.0	29.0	16.4	26.0	27.3	18.6	22.5	25.0	24.5
MIN.	16.1	8.1	14.7	26.0	14.4	11.4	14.4	17.9	13.2	8.6	4.8	10.0

E- ESTIMATED.
HIGHEST STAGE WAS 30.96 ON APR. 16.
LOWEST STAGE WAS 4.71 ON NOV. 14.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-47-26, LONG. 90-45-06. U. S. HIGHWAY 79 BRIDGE, APPROXIMATELY 1 MILE NORTHEAST OF MARIANNA, AR.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.16 FEET ON OCT. 21, 1991.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.0	5.1	10.7	17.3	17.6	2.3	4.9	12.0	1.0	7.5	-1.6	20.2
2	10.7	5.6	10.9	15.7	17.4	2.3	4.7	E 13.1	1.1	7.0	-1.8	20.3
3	10.6	5.3	11.4	14.8	16.8	2.4	4.0	E 14.3	1.3	6.2	-1.9	20.3
4	10.5	4.5	12.0	14.8	15.8	3.8	3.9	E 15.5	2.1	5.2	-1.8	20.1
5	10.4	3.5	12.6	15.2	14.6	4.2	4.2	15.8	2.1	4.0	-1.2	19.6
6	10.5	2.7	12.8	15.3	13.2	4.5	4.6	16.0	1.9	2.3	-1.3	18.8
7	10.8	2.0	12.7	14.9	12.0	4.8	5.1	15.6	1.3	0.7	-1.4	17.5
8	11.6	1.2	11.9	14.1	10.9	5.5	5.1	15.1	1.0	-0.6	-1.5	15.9
9	13.0	0.7	10.8	13.1	10.0	5.4	5.1	14.3	0.9	-1.5	-1.6	14.1
10	13.8	0.4	13.1	12.0	9.4	5.5	5.2	13.2	1.0	-1.8	-0.2	12.4
11	13.8	0.2	14.3	10.8	8.8	6.8	5.0	12.1	0.8	-1.9	0.8	11.1
12	13.5	0.1	14.0	9.5	8.4	6.8	4.6	11.0	0.6	-2.0	E 2.0	10.1
13	12.8	-0.1	13.6	8.3	7.8	8.4	3.9	10.4	0.6	-2.1	E 3.3	8.7
14	12.2	-0.1	14.7	7.2	7.4	8.1	3.3	9.8	0.4	-2.1	E 4.6	7.8
15	12.0	0.1	16.3	6.3	7.3	7.8	3.0	9.1	0.2	-2.1	E 5.8	7.4
16	11.1	0.7	17.5	5.5	7.3	7.2	3.1	8.3	0.2	-2.2	E 7.1	7.2
17	10.2	0.9	18.3	4.5	7.0	6.6	4.1	7.4	0.3	-2.2	E 8.3	7.2
18	9.6	2.0	19.4	3.8	6.5	5.8	4.1	6.3	0.7	-2.2	E 9.6	7.4
19	9.2	4.0	20.4	3.6	5.5	4.9	4.0	5.1	0.7	-2.2	10.6	8.4
20	9.3	5.5	20.8	4.1	4.0	4.3	4.7	4.1	0.4	0.8	11.2	10.9
21	9.3	6.4	20.5	5.5	3.0	3.7	6.8	3.7	0.2	1.6	11.3	13.8
22	8.9	7.0	20.0	6.7	2.9	2.9	9.0	3.1	0.8	0.3	11.5	15.9
23	8.0	7.4	19.9	8.0	2.4	2.4	10.2	2.5	1.0	0.6	11.4	17.7
24	7.0	7.4	19.9	10.4	2.4	2.8	10.7	2.0	1.3	0.7	11.4	19.3
25	6.0	8.2	20.0	12.4	2.2	4.2	10.7	1.3	2.2	0.6	12.0	20.3
26	4.6	9.2	20.3	13.9	2.0	4.2	10.4	0.7	3.0	-0.3	14.2	20.9
27	3.8	10.0	20.6	15.2	1.9	3.7	10.0	0.4	4.1	-0.9	16.6	21.2
28	3.4	10.5	20.6	16.3	1.7	3.0	10.2	0.4	5.5	-1.3	18.4	21.1
29	3.1	10.7	20.4	17.0	1.7	2.0	10.4	0.5	6.7	-1.7	19.7	20.5
30	3.2		19.9	17.4	2.5	4.1	10.7	0.6	7.4	-1.9	20.1	19.9
31	4.0		18.8		2.4		11.3	0.8		-2.0		19.1

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

MEAN	9.28	4.19	16.42	11.12	7.51	4.68	6.35	7.89	1.68	0.20	6.52	15.33
MAX.	13.8	10.7	20.8	17.4	17.6	8.4	11.3	16.0	7.4	7.5	20.1	21.2
MIN.	3.1	-0.1	10.7	3.6	1.7	2.0	3.0	0.4	0.2	-2.2	-1.9	7.2

E- ESTIMATED.
HIGHEST STAGE WAS 21.22 ON DEC. 27.
LOWEST STAGE WAS -2.23 ON OCT. 18 AND 19.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-47-26, LONG. 90-45-06. U. S. HIGHWAY 79 BRIDGE, APPROXIMATELY 1 MILE NORTHEAST OF MARIANNA, AR.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	35.0	22.0	30.2	24.6	30.2	19.6	8.7	-0.5	2.5	-1.4	7.2	9.0
2	35.4	19.7	30.7	24.9	29.9	20.7	7.3	-0.5	2.3	-1.5	8.1	10.0
3	35.8	17.8	31.0	25.3	29.2	20.8	6.5	-0.5	2.1	-1.6	8.0	13.2
4	36.2	16.5	31.1	26.3	28.5	20.1	5.5	-0.6	2.0	-1.7	6.8	13.7
5	36.4	16.0	31.0	26.9	27.7	19.0	4.9	-0.6	2.0	-1.7	6.1	13.5
6	36.8	17.2	30.7	27.3	26.6	17.3	4.5	-0.6	2.0	-1.7	5.3	15.4
7	37.2	18.0	30.0	27.4	25.3	16.2	4.0	-0.7	2.0	-1.8	5.2	17.8
8	37.6	18.1	28.8	27.5	23.7	15.1	3.5	-0.6	2.1	-1.9	6.0	19.7
9	37.8	18.4	27.2	27.5	22.2	13.3	3.3	-0.7	2.2	-1.9	6.5	21.2
10	38.0	19.0	25.5	27.5	21.0	12.6	3.0	-0.9	2.3	-1.9	6.6	23.0
11	38.2	19.8	24.1	26.7	20.1	11.9	2.6	-0.9	2.2	-2.0	6.4	23.4
12	38.2	20.8	23.1	25.5	19.8	E 11.6	2.1	-0.8	2.2	-2.0	6.0	24.1
13	38.2	21.6	22.5	24.6	20.2	E 11.4	2.3	-0.7	2.2	-2.1	5.6	24.8
14	38.2	22.4	19.6	24.7	20.7	E 11.1	3.3	-0.6	2.1	-2.1	5.2	25.1
15	38.2	22.9	19.2	25.7	21.1	E 10.8	4.5	-0.3	2.0	-2.1	4.8	24.8
16	38.1	23.1	18.9	25.8	21.3	E 10.5	5.3	-0.3	1.9	-2.1	4.5	23.9
17	38.0	23.3	18.5	25.8	21.3	E 10.3	5.2	-0.3	1.6	-2.1	4.1	23.0
18	37.9	23.6	18.1	25.9	21.5	E 10.0	4.5	-0.3	1.3	-2.1	3.8	22.1
19	37.8	24.6	17.8	26.5	21.1	E 9.7	3.9	0.1	0.9	-2.1	3.5	21.3
20	37.8	25.3	17.7	27.2	20.6	E 9.4	3.5	0.4	0.5	-2.1	6.6	20.5
21	37.8	25.3	17.8	27.7	20.1	9.4	2.7	0.8	0.2	-2.2	8.0	19.8
22	37.0	25.6	18.1	27.9	19.4	9.5	1.7	1.1	-0.1	-2.1	8.8	18.9
23	36.5	26.4	18.3	28.1	18.7	9.9	1.0	1.3	-0.3	-2.1	8.8	17.7
24	36.0	27.1	18.7	28.3	17.0	9.9	0.3	1.3	-0.5	-2.2	9.0	16.4
25	35.4	27.8	19.5	28.3	17.3	10.4	-0.3	1.3	-0.6	-2.2	9.0	15.0
26	34.5	28.4	20.4	28.2	17.9	10.4	-0.7	1.0	-0.8	-2.2	8.8	13.8
27	33.1	29.0	21.3	28.1	17.4	10.0	-0.7	0.8	-0.9	-2.0	9.0	12.8
28	31.4	29.6	22.0	28.7	16.6	9.6	-0.8	0.9	-1.1	-2.0	9.4	12.1
29	29.3		22.7	29.7	16.1	8.9	-0.9	2.5	-1.2	-1.9	9.6	11.7
30	26.8		23.6	30.1	16.5	8.7	-0.9	2.6	-1.3	0.7	9.4	11.3
31	24.3		24.2		17.9		-0.6	2.7		5.2		11.1

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

MEAN	35.77	22.48	23.30	26.96	21.51	12.59	2.87	0.21	1.07	-1.63	6.86	17.75
MAX.	38.2	29.6	31.1	30.1	30.2	20.8	8.7	2.7	2.5	5.2	9.6	25.1
MIN.	24.3	16.0	17.7	24.6	16.1	8.7	-0.9	-0.9	-1.3	-2.2	3.5	9.0

E- ESTIMATED.
HIGHEST STAGE WAS 38.19 ON JAN. 12 AND 13.
LOWEST STAGE WAS -2.16 ON OCT. 21.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-47-26, LONG. 90-45-06. U. S. HIGHWAY 79 BRIDGE, APPROXIMATELY 1 MILE NORTHEAST OF MARIANNA, AR.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	18.7	33.5	22.0	18.8	A	18.6	11.6	8.2	3.3	9.3	5.7
2	A	20.0	33.3	21.0	A	A	18.3	10.4	7.5	3.0	9.3	6.0
3	2.8	22.3	32.9	20.4	A	A	17.8	9.1	7.5	2.8	8.8	6.8
4	3.4	24.6	32.2	20.0	A	32.0	17.3	8.4	7.4	3.4	7.7	7.4
5	3.7	25.7	31.1	19.5	A	A	16.7	8.4	7.1	3.7	6.4	7.7
6	4.8	26.6	29.4	19.6	A	A	16.0	8.6	6.7	4.0	4.8	7.8
7	8.4	27.5	27.0	19.2	A	A	15.5	8.2	6.2	4.5	3.6	8.5
8	11.6	28.3	26.1	18.3	A	A	15.0	7.8	5.7	5.0	3.1	10.0
9	13.5	28.8	26.1	17.1	A	A	14.4	7.6	5.4	5.3	2.9	11.8
10	14.6	29.8	25.8	16.0	A	A	13.9	7.5	5.5	8.0	3.1	12.9
11	15.4	30.3	25.4	14.8	A	A	13.4	7.6	5.5	9.9	3.2	13.5
12	15.6	30.5	24.8	13.8	A	A	13.2	8.1	5.3	10.5	3.4	13.8
13	15.4	30.5	24.1	13.0	A	A	13.0	8.2	5.6	10.1	3.5	13.6
14	14.7	30.5	23.2	12.9	A	A	12.7	7.9	6.0	10.4	3.3	12.8
15	13.5	30.5	23.4	13.3	19.9	A	12.5	7.3	5.9	12.2	3.0	11.6
16	12.3	30.7	23.0	13.7	A	A	12.5	6.7	5.7	13.3	3.1	10.2
17	11.3	31.1	22.7	14.2	A	A	12.6	6.1	5.6	13.6	3.6	9.1
18	10.8	31.4	22.1	15.4	A	A	12.6	5.4	5.5	13.4	4.3	10.4
19	10.1	31.7	21.8	16.5	A	A	12.8	4.9	5.5	13.0	4.6	13.5
20	9.6	31.9	22.2	16.9	A	A	13.4	4.6	5.4	12.8	4.3	15.1
21	9.9	32.3	23.3	17.7	A	A	13.9	4.3	5.2	12.4	3.9	16.5
22	9.9	32.8	24.3	19.0	A	20.4	14.1	3.9	5.1	11.9	3.3	20.5
23	10.4	33.3	24.9	18.9	A	20.4	14.1	3.7	5.0	11.3	2.5	24.2
24	12.6	33.5	25.3	17.1	A	20.1	14.1	4.0	4.9	10.6	1.9	26.8
25	14.5	33.7	25.6	17.2	A	19.6	13.9	4.8	4.7	10.0	2.1	28.4
26	15.8	33.7	25.6	16.7	A	19.0	13.5	5.7	4.5	9.5	2.3	29.6
27	16.8	33.6	25.4	16.4	A	18.7	13.1	6.7	4.2	9.3	2.8	30.8
28	17.3	33.5	24.8	17.4	A	18.6	12.9	7.5	4.0	9.3	3.8	31.8
29	18.8		23.7	18.7	A	18.8	12.9	8.0	3.8	9.3	4.8	32.7
30	19.5		23.1	19.2	A	18.8	12.8	8.3	3.5	9.3	5.4	33.4
31	19.3		22.7		A		12.4	8.3		9.3		34.3
			THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.									
MEAN		29.57	25.76	17.20			14.19	7.08	5.60	8.85	4.27	16.69
MAX.		33.7	33.5	22.0			18.6	11.6	8.2	13.6	9.3	34.3
MIN.		18.7	21.8	12.9			12.4	3.7	3.5	2.8	1.9	5.7

A- NO RECORD.
HIGHEST STAGE WAS 34.74 ON DEC. 31.
LOWEST STAGE WAS 1.71 ON NOV. 24.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	27.3	36.2	24.0	9.1	13.9	21.9	4.7	A	A	6.8	7.4
2	A	27.5	36.3	24.1	8.8	14.2	22.1	4.2	A	A	4.9	6.5
3	A	26.2	36.2	24.2	9.0	14.8	21.7	4.2	A	10.1	3.4	5.8
4	A	24.1	35.9	24.5	9.8	15.1	20.8	4.2	A	9.2	2.2	5.4
5	19.8	22.7	35.7	25.1	11.3	15.3	20.3	4.2	A	8.7	1.5	5.1
6	20.5	22.3	35.4	25.8	12.5	15.0	20.3	4.0	A	9.1	1.8	4.9
7	21.4	21.8	35.0	26.4	13.7	14.1	20.3	3.6	A	9.7	1.7	4.5
8	22.2	20.8	34.5	27.2	14.7	13.2	20.0 E	3.4	A	10.0	1.6	4.0
9	22.7	20.0	34.0	28.1	15.8	12.6	19.4 E	3.3	A	10.3	2.7	3.3
10	23.1	19.4	33.5	28.9	15.6	12.5	18.4 E	3.1	A	10.4	3.0	2.8
11	23.2	19.3	33.1	29.6	15.5	12.7	17.3 E	3.0	A	10.1	3.2	2.1
12	21.1	19.4	32.8	30.0	15.4	13.0	16.2 E	2.9	A	9.5	3.0	1.4
13	19.0	19.8	32.5	30.2	15.3	13.4	15.1 E	2.8	A	8.7	2.9	1.3
14	17.2	21.5	32.3	30.3	15.4	14.4	14.0 E	2.6	A	7.5	3.0	1.2
15	15.5	23.3	32.0	30.3	15.7	15.2	12.9 E	2.5	A	6.1	3.3	1.3
16	14.6	24.9	31.7	30.2	16.0	15.8	11.9 E	2.4	A	4.6	3.7	A
17	13.8	26.7	31.3	29.9	16.2	16.6	11.1 E	2.3	A	4.3	4.2	A
18	13.1	28.8	30.8	29.5	16.5	17.5	10.4	2.5	A	4.2	4.5	A
19	12.5	30.3	30.2	28.7	16.5	19.1	10.0	2.5	A	3.2	4.8	A
20	11.8	31.4	29.6	27.6	16.6	20.5	9.8	2.6	A	2.5	5.6	A
21	11.5	32.9	28.7	25.6	16.9	21.3	8.7	A	A	2.9	7.3	1.2
22	11.4	33.7	27.2	23.1	17.0	21.6	7.3	A	A	3.3	9.0	A
23	11.8	34.4	25.0	20.2	17.0	21.9	6.2	A	A	4.1	10.5	A
24	12.5	34.9	23.7	17.1	16.6	22.2	5.8	A	A	5.9	11.8	A
25	13.4	35.3	23.7	14.6	16.1	22.5	5.5	A	A	8.3	12.5	A
26	14.7	35.6	23.7	12.8	15.8	22.7	5.3	A	A	10.3	12.6	A
27	16.5	36.0	23.7	11.8	15.4	22.8	5.4	A	A	11.5	11.8	0.9
28	18.9	36.1	23.7	10.9	15.0	22.9	5.5	A	A	12.0	10.6	A
29	21.8		23.7	10.3	14.5	22.6	5.3	A	A	11.8	9.5	A
30	24.3		23.7	10.0	14.1	22.3	5.1	A	A	10.6	8.4	A
31	26.1		24.0		13.8		6.1	A		8.9		A

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

MEAN		27.02	30.32	23.70	14.57	17.38	12.91				5.72
MAX.		36.1	36.3	30.3	17.0	22.9	22.1				12.6
MIN.		19.3	23.7	10.0	8.8	12.5	5.1				1.5

A- NO RECORD.
E- ESTIMATED.
HIGHEST STAGE WAS 36.36 ON MAR. 2.
LOWEST STAGE WAS NOT DETERMINED.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.9	A	A	A	A	A	A	A	A	A	A	A
2	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	12.0	A	A	A	A	A	A	A	A	A
4	A	A	11.5	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	A	A	A
6	A	A	A	16.6	A	A	4.2	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	7.3	A	A
8	A	A	A	A	A	1.7	A	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	A	A	A	A	A	2.1	A	A	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	A	A	A	A	A	A	A	A
15	A	A	A	A	A	1.2	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	4.8	A	A	9.4
17	A	A	15.6	A	A	A	A	A	A	6.4	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	18.4	A	A	A	A	A	A	2.2	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	13.7	A	A	A	A	A	A	A	7.8
23	A	A	A	A	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	23.0	A	9.8	A	A	A	A	3.6	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	1.4	A	A	A	A	A	A
28	A	A	A	A	A	A	A	A	A	A	A	A
29	A	A	A	A	A	A	A	A	A	A	A	A
30	A		A	A	A	A	A	A	A	A	A	A
31	A		A		A		A	A		A		A

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

MEAN
MAX.
MIN.

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

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.3	10.0	18.9	12.3	18.6	7.8	3.9	3.3	3.1	1.7	4.8	11.6
2	14.8	9.4	20.9	12.6	17.1	8.1	3.6	3.1	3.0	1.7	4.8	10.8
3	15.2	9.4	22.7	13.3	16.3	8.8	3.5	3.1	2.9	4.1	4.5	10.3
4	14.9	9.1	24.1	14.4	15.7	9.6	5.7	3.0	3.3	A	3.9	9.8
5	14.1	9.1	25.1	15.4	15.1	10.4	6.5	2.9	3.8	A	3.2	9.3
6	12.8	9.4	25.9	16.2	14.3	10.4	7.1	3.0	3.8	A	2.6	9.6
7	11.6	10.0	26.7	16.8	13.3	10.3	7.3	2.8	3.5	A	2.2	9.3
8	10.7	10.7	26.9	17.3	12.2	10.0	7.2	2.6	3.1	A	1.9	8.6
9	10.0	11.1	26.9	17.4	11.1	9.6	6.8	2.5	2.7	A	1.8	8.1
10	9.4	11.1	26.6	17.4	10.5	9.0	7.4	2.3	2.6	A	2.7	7.4
11	8.9	11.0	25.9	17.2	10.4	8.3	8.8	2.7	2.8	A	3.5	6.9
12	8.4	10.8	24.9	16.9	10.4	7.3	10.0	3.1	2.7	A	4.3	6.4
13	7.8	10.4	23.7	16.6	10.0	6.5	10.2	3.2	3.1	A	4.8	6.0
14	7.2	9.8	22.2	17.1	9.3	5.7	10.0	3.3	2.7	A	4.8	5.6
15	6.6	9.3	20.2	17.7	8.4	5.3	9.5	3.3	2.7	A	4.8	7.2
16	6.8	9.6	18.1	18.2	7.4	5.1	9.2	3.3	2.8	A	7.4	9.3
17	7.1	9.4	16.4	19.0	6.2	5.2	9.3	3.1	2.8	A	12.5	9.4
18	6.9	9.2	17.2	20.5	5.4	5.4	9.4	3.0	2.6	A	14.0	9.5
19	6.1	9.0	18.0	22.1	5.0	5.0	9.6	3.3	2.6	A	13.2	10.1
20	5.7	9.2	17.6	23.5	4.5	5.4	9.4	3.1	2.8	A	12.2	10.3
21	5.2	9.2	16.6	24.3	4.0	5.5	9.0	3.2	3.1	A	11.5	10.3
22	5.5	9.0	16.0	24.7	3.7	5.1	8.3	3.2	3.2	A	11.2	10.1
23	6.3	8.9	15.4	24.8	3.3	4.6	7.4	3.4	3.1	A	11.0	9.6
24	7.8	8.7	15.2	24.9	3.8	4.3	6.5	3.5	3.0	A	11.6	9.9
25	9.5	8.8	15.0	24.8	4.3	4.7	5.5	3.5	2.8	A	12.6	18.6
26	10.9	9.3	14.9	24.6	6.0	4.9	4.9	3.5	2.7	A	13.0	A
27	11.9	11.8	14.6	24.3	7.1	5.9	4.2	3.4	2.5	A	13.1	A
28	12.5	15.8	14.1	23.6	7.7	5.4	3.5	3.8	2.2	A	12.6	A
29	12.8		13.3	22.5	8.1	4.5	3.7	3.9	2.0	3.7	12.0	A
30	12.4		12.6	20.7	8.3	4.1	4.4	3.5	1.8	4.1	11.5	A
31	11.2		12.3		8.1		3.8	3.3		4.5		A

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

MEAN	9.85	9.95	19.64	19.36	9.21	6.74	6.95	3.16	2.85		7.79
MAX.	15.2	15.8	26.9	24.9	18.6	10.4	10.2	3.9	3.8		14.0
MIN.	5.2	8.7	12.3	12.3	3.3	4.1	3.5	2.3	1.8		1.8

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

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.3	10.4	20.2	19.2	12.3	21.2	6.6	6.7	3.9	E 10.8	E 16.5	17.3
2	11.4	9.5	19.8	17.4	11.9	20.8	6.3	6.3	3.9	12.5	E 16.2	19.6
3	10.6	8.3	19.5	15.9	11.0	20.2	6.1	6.0	3.8	12.8	E 16.0	21.2
4	10.0	7.7	18.8	14.7	10.1	18.4	6.1	5.7	3.8	13.1	E 16.2	22.1
5	9.5	7.9	17.9	15.8	9.5	18.7	6.5	5.3	3.8	13.7	E 16.4	22.5
6	9.2	10.0	16.8	15.5	9.3	18.7	7.0	4.8	3.7	14.6	E 16.6	22.9
7	9.0	13.6	15.7	14.6	9.4	18.4	8.3	4.4	3.5	16.1	E 16.9	23.3
8	8.8	16.5	14.6	14.1	9.7	18.0	9.6	4.3	3.3	17.7	E 17.1	23.6
9	8.6	18.7	13.6	13.9	9.8	18.0	10.9	4.0	3.0	19.3	E 17.3	24.3
10	8.5	20.4	12.5	13.9	9.5	18.0	11.9	3.9	2.9	20.8	E 17.6	24.8
11	8.4	21.6	11.2	14.5	9.6	18.4	12.1	3.9	2.9	22.0	E 17.8	25.0
12	8.2	22.4	10.8	15.3	10.0	18.9	11.4	4.1	2.7	22.9	E 18.1	25.0
13	8.0	22.9	12.3	15.7	10.2	19.6	10.6	4.4	2.6	23.6	E 18.3	25.1
14	7.8	23.3	13.1	15.5	10.5	20.2	10.9	4.2	2.2	24.0	E 18.5	25.4
15	7.7	23.5	13.6	14.9	10.6	20.2	11.9	3.9	2.2	24.2	19.4	25.7
16	8.0	23.6	14.7	14.2	10.5	19.9	13.1	3.7	2.1	24.0	20.2	25.6
17	9.2	23.5	16.9	13.6	11.1	19.3	14.3	3.8	1.9	23.7	20.7	25.2
18	9.2	23.2	18.9	13.2	12.7	18.6	15.4	3.8	2.1	23.3	20.8	24.6
19	8.5	22.9	20.4	12.7	15.0	17.7	16.1	4.4	2.1	22.8	20.4	24.1
20	7.8	22.5	21.5	12.7	16.5	16.7	16.5	4.5	2.0	22.2	19.3	23.7
21	7.4	21.8	22.4	12.4	16.9	15.8	16.6	4.5	2.1	21.6	17.7	23.3
22	7.0	21.3	23.1	12.3	16.9	14.6	16.1	4.4	2.1	21.0	15.9	22.4
23	7.3	20.8	23.6	12.1	17.0	13.3	15.3	4.6	2.1	20.3	14.3	20.8
24	7.1	20.5	23.8	12.3	17.2	12.3	14.2	4.6	2.0	19.7	13.1	19.2
25	6.9	20.4	23.8	12.8	17.9	11.5	12.9	4.4	2.0	19.2	12.4	17.7
26	7.2	20.6	23.9	12.9	19.0	10.5	11.4	4.3 E	2.0	18.4	12.4	16.3
27	8.0	20.7	24.0	12.6	20.2	9.5	10.3	4.3 E	3.8	E 17.8	12.6	15.1
28	9.0	20.5	23.9	12.4	20.9	8.4	9.4	4.1 E	5.5	E 17.5	12.8	14.4
29	9.8		23.5	12.5	21.4	7.5	8.6	4.0 E	7.3	E 17.3	13.2	13.9
30	10.5		22.4	12.6	21.6	6.9	8.0	3.8 E	9.0	E 17.0	14.9	13.7
31	10.8		20.9		21.5		7.4	3.9		E 16.8		13.8
					THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.							
MEAN	8.77	18.54	18.65	14.07	13.86	16.34	11.03	4.48	3.21	19.05	16.66	21.35
MAX.	12.3	23.6	24.0	19.2	21.6	21.2	16.6	6.7	9.0	24.2	20.8	25.7
MIN.	6.9	7.7	10.8	12.1	9.3	6.9	6.1	3.7	1.9	10.8	12.4	13.7

E- ESTIMATED.
HIGHEST STAGE WAS 25.78 ON DEC. 15.
LOWEST STAGE WAS 1.93 ON SEP. 16 AND 17.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	27.0	14.6	27.4	20.8	19.2	11.9	9.6	4.8	6.8	2.5	9.5	A
2	27.2	14.6	28.7	21.0	19.6	11.6	9.3	4.7	6.0	2.5	10.0	A
3	27.5	14.6	29.9	22.4	19.9	10.9	8.6	5.3	5.7	2.5	10.8	A
4	28.2	14.6	30.9	24.1	20.0	10.3	8.0	4.5	5.4	2.5	10.8	A
5	28.9	14.1	31.7	25.4	20.3	9.9	7.5	4.4	5.0	2.4	10.5	29.3
6	29.6	13.0	32.4	26.4	20.9	9.8	7.4	4.4	4.6	2.4	10.6	29.4
7	30.1	13.8	32.9	27.2	21.6	10.1	7.4	4.5	4.4	2.4	A	29.5
8	30.4	14.9	33.4	27.7	23.1	10.8	7.4	4.4	4.5	2.8	A	29.7
9	30.4	15.4	33.7	28.2	23.4	11.4	7.3	4.3	5.7	3.2	A	29.7
10	30.2	15.6	33.8	28.7	23.1	12.0	6.8	4.0	5.4	3.4	A	29.6
11	29.7	17.2	34.0	29.0	22.5	12.7	6.5	3.8	4.6	3.4	A	29.6
12	28.9	18.1	34.1	29.1	21.5	12.8	6.3	3.8	4.3	3.3	A	29.7
13	28.1	17.9	34.1	29.2	20.0	12.9	6.3	3.9	4.3	3.1	A	29.5
14	27.1	17.8	34.1	29.0	18.2	13.3	6.4	3.7	4.0	2.9	A	29.2
15	26.1	18.2	33.9	28.6	16.3	14.0	6.5	3.7	3.6	2.8	A	28.9
16	24.9	18.7	33.5	28.0	14.8	14.4	6.6	4.1	3.5	3.3	A	28.5
17	23.5	19.1	33.1	27.1	13.8	14.2	6.6	4.8	3.4	5.5	A	28.2
18	21.9	19.2	32.7	26.0	13.0	13.8	6.5	4.8	3.3	8.5	A	27.6
19	20.1	19.0	32.3	24.8	12.9	13.0	6.0	4.9	3.1	10.2	A	26.8
20	18.4	18.8	31.9	23.5	12.9	12.3	5.8	5.3	3.0	10.6	A	25.7
21	18.3	18.5	31.5	22.3	12.9	12.0	5.5	6.1	3.0	10.6	A	24.8
22	16.0	18.0	31.3	21.0	12.9	12.0	5.3	6.4	2.8	10.2	A	24.0
23	15.2	17.6	30.9	20.7	13.5	12.4	5.2	6.6	2.7	10.1	A	23.4
24	14.6	18.5	30.3	22.4	14.3	12.7	4.9	6.7	2.5	11.1	A	22.7
25	14.2	19.6	29.5	22.2	14.7	12.5	5.2	6.8	2.8	11.8	A	21.7
26	13.9	21.3	28.4	21.2	14.6	11.8	4.7	6.6	3.0	12.3	A	20.4
27	13.5	23.6	26.8	20.2	14.0	10.8	5.7	6.4	2.6	12.6	A	18.7
28	14.0	25.9	25.0	20.1	13.4	10.1	6.0	7.3	2.4	12.4	A	17.1
29	13.8		23.1	19.8	12.7	9.6	5.5	7.6	2.4	11.7	A	15.7
30	13.6		21.4	19.4	12.1	9.5	5.2	7.3	2.4	10.7	A	14.3
31	14.3		21.1		12.0		5.4	7.5		9.9		13.3

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

MEAN	22.57	17.59	30.58	24.51	16.90	11.85	6.49	5.26	3.91	6.56		
MAX.	30.4	25.9	34.1	29.2	23.4	14.4	9.6	7.6	6.8	12.6		
MIN.	13.5	13.0	21.1	19.4	12.0	9.5	4.7	3.7	2.4	2.4		

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

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	14.8	22.7	30.4	31.6	31.7	A	A	6.6	6.6	17.2	18.2
2	A	14.7	22.0	30.9	32.4	30.0	A	9.6	6.6	7.0	18.0	19.3
3	A	14.2	21.5	31.9	33.7	28.0	A	9.5	6.6	9.9	18.5	20.5
4	A	13.3	21.4	32.5	34.2	27.6	A	9.2	6.6 E	9.8	18.6	21.2
5	A	12.2	23.0	33.0	34.6	26.2	A	8.6	6.6 E	9.4	18.9	21.4
6	A	11.6	24.2	33.3	34.7	25.3	A	8.3	6.6 E	9.0	19.4	21.2
7	A	11.1	24.6	33.5	34.9	25.0	A	8.0	6.6	8.0	19.9	20.4
8	A	11.0	25.3	33.8	35.7	24.0	A	7.8	6.6	7.0	20.4	19.4
9	A	10.9	25.8	34.2	36.0	22.9	A	7.5	6.6	6.8	20.6	18.1
10	A	10.9	26.4	34.5	36.2	21.7	A	7.6	7.0	6.4	21.1	16.8
11	A	11.0	26.7	34.7	36.4	19.9	A	8.4	6.6	6.1	21.0	15.4
12	A	12.7	26.8	34.9	36.7	18.2	A	8.3	6.6	6.8	20.2	14.2
13	A	14.6	26.2	34.9	37.2	16.7	A	7.5	6.6	6.7	19.1	13.2
14	A	15.5	25.6	34.8	37.7	15.8	A	6.6	6.6	7.2	18.2	12.5
15	A	15.2	24.5	34.8	38.3	15.5	A	6.6	6.6	8.9	17.5	11.9
16	A	15.5	23.3	34.5	38.9	15.7	A	6.6	6.6	11.1	17.1	11.4
17	A	16.4	21.8	34.4	39.3	16.3	A	6.6	6.6	11.5	16.8	11.9
18	A	17.7	20.8	34.2	39.5	16.6	A	7.1	6.6	12.5	16.7	13.3
19	A	19.2	20.0	34.0	39.8	16.9	A	7.5	6.7	13.4	17.5	14.3
20	A	20.4	20.0	33.7	39.8	17.1	A	7.7	6.6	14.4	17.4	15.9
21	A	21.3	21.2	33.2	39.9	17.2	A	7.0	6.6	15.7	16.6	18.1
22	A	22.0	22.7	33.0	39.7	17.2	A	7.8	6.6	17.2	16.2	19.6
23	A	22.6	24.0	31.9	39.5	17.3	A	7.4 E	6.6	17.9	16.8	20.5
24	A	23.2	25.7	30.8	39.3	17.7	A	7.2 E	6.6	18.3	17.8	21.5
25	A	23.6	26.5	29.9	38.8	18.0	A	6.6 E	6.6	18.9	18.5	22.8
26	A	24.0	27.2	29.0	38.3	18.3	A	6.6 E	6.6	19.6	18.7	23.9
27	A	24.1	28.0	28.9	37.6	18.0	A	6.6 E	6.6	20.0	19.3	24.8
28	13.0	24.1	28.6	29.3	36.8	18.3	A	6.6 E	6.6	19.7	19.5	25.8
29	13.4	23.3	29.1	30.0	35.7	18.2	A	6.6 E	6.6	19.2	18.7	26.0
30	14.0		29.6	30.9	34.6	A	A	6.6	6.5	18.4	18.0	26.2
31	14.5		30.0		33.1		A	6.6		17.9		26.6

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

MEAN	16.94	24.68	32.66	36.80			6.58	12.30	18.47	18.91
MAX.	24.1	30.0	34.9	39.9			7.0	20.0	21.1	26.6
MIN.	10.9	20.0	28.9	31.6			6.5	6.1	16.2	11.4

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

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 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	27.5
2	A	A	A	A	A	A	A	A	A	A	A	28.0
3	A	A	A	A	A	A	A	A	A	A	A	28.5
4	A	A	A	A	A	A	A	A	A	A	A	28.9
5	A	A	A	A	A	A	A	A	A	A	3.9	29.2
6	A	A	A	A	A	A	A	A	A	A	3.1	29.5
7	A	A	A	A	A	A	A	A	A	A	2.6	29.7
8	A	A	A	A	A	A	A	A	A	A	3.2	29.7
9	A	A	A	A	A	A	A	A	A	A	6.0	29.4
10	A	A	A	A	A	A	A	A	A	A	5.4	28.9
11	A	A	A	A	A	A	A	A	A	A	5.0	28.0
12	A	A	A	A	A	A	A	A	A	A	5.0	27.9
13	A	A	A	A	A	A	A	A	A	A	5.7	27.6
14	A	A	A	A	A	A	A	A	A	A	6.8	26.0
15	A	A	A	A	A	A	A	A	A	A	7.6	25.4
16	A	A	A	A	A	A	A	A	A	A	8.0	25.3
17	A	A	A	A	A	A	A	A	A	A	8.4	A
18	A	A	A	A	A	A	A	A	A	A	8.5	A
19	A	A	A	A	A	A	A	A	A	A	10.0	A
20	A	A	A	A	A	A	A	A	A	A	12.7	A
21	A	A	A	A	A	A	A	A	A	A	14.5	A
22	A	A	A	A	A	A	A	A	A	A	15.4	A
23	A	A	A	A	A	A	A	A	A	A	16.7	A
24	A	A	A	A	A	A	A	A	A	A	18.3	A
25	A	A	A	A	A	A	A	A	A	A	19.7	A
26	A	A	A	A	A	A	A	A	A	A	20.4	A
27	A	A	A	A	A	A	A	A	A	A	21.0	A
28	A	A	A	A	A	A	A	A	A	A	22.0	A
29	A		A	A	A	A	A	A	A	A	24.6	A
30	A		A	A	A	A	A	A	A	A	26.5	A
31	A		A		A		A	A		A		A

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

MEAN
MAX.
MIN.

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

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 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	A
2	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	A	A	A
8	A	A	A	A	A	A	A	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	A	A	A	A	A	A	A	A	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	A	A	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	A	A	A	A
17	A	A	A	A	A	A	A	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	A	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	A	A	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	A	A	A	A	A	A	A
28	A	A	A	A	A	A	A	A	A	A	A	A
29	A		A	A	A	A	A	A	A	A	A	A
30	A		A	A	A	A	A	A	A	A	A	A
31	A		A		A		A	A		A		A

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

MEAN
MAX.
MIN.

A- NO RECORD

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.8	1.0	13.3	5.3	15.1	22.5	16.6	13.9	3.1	-1.1	2.6	A
2	1.3	1.3	14.1	4.9	14.9	22.1	16.2	14.7	4.1	-1.2	2.8	A
3	1.3	1.8	14.3	4.6	12.6	21.3	15.9	15.5	4.4	-1.3	3.1	A
4	0.9	2.7	16.2	4.4	11.6	20.8	15.4	16.3	4.2	-1.1	4.3	A
5	0.6	3.4	16.7	5.1	10.2	20.4	15.1	16.3	4.4	-0.9	4.6	A
6	1.0	4.1	16.7	5.7	9.1	22.2	14.6	15.5	3.4	-0.4	4.6	A
7	0.8	3.9	16.7	5.7	8.5	23.3	14.0	14.5	6.1	-0.8	4.5	A
8	0.1	3.9	16.4	5.4	8.5	23.7	14.6	13.1	6.8	-0.8	A	A
9	0.8	5.4	15.8	5.6	9.0	24.2	14.9	11.5	7.4	-0.4	A	A
10	0.8	7.1	15.0	6.5	9.4	24.8	15.2	10.5	7.6	-0.4	A	A
11	0.2	7.1	14.0	7.0	9.3	25.0	15.7	9.8	7.6	-0.6	A	A
12	0.0	7.1	13.1	7.3	8.8	25.3	16.2	9.5	7.3	-0.8	A	A
13	0.4	6.4	12.3	7.6	8.1	25.3	15.9	9.2	6.4	-0.8	A	A
14	0.4	6.1	11.7	7.5	7.8	25.0	15.1	8.8	5.1	-0.7	A	A
15	-0.1	5.8	10.6	6.8	7.8	24.6	14.1	8.5	4.1	-0.3	A	A
16	-0.2	5.4	9.8	6.4	8.6	24.2	12.5	7.9	4.1	-0.2	A	A
17	0.4	5.2	8.4	6.4	9.5	23.8	11.0	6.9	3.3	-0.1	A	A
18	0.4	5.2	7.0	6.4	10.5	23.2	9.9	6.1	2.7	0.5	A	A
19	0.4	5.2	6.3	6.7	11.1	23.0	8.5	5.5	2.3	2.2	A	A
20	0.4	5.2	7.4	10.1	11.6	22.7	8.0	5.2	1.8	2.2	A	A
21	0.6	5.4	3.6	12.1	13.0	22.2	7.9	5.9	1.4	2.6	A	A
22	0.8	5.1	A	13.5	15.9	21.8	8.2	4.9	1.0	2.8	A	A
23	1.2	5.1	A	14.5	17.1	21.4	8.5	4.6	0.6	2.9	A	A
24	0.8	6.5	A	15.0	19.6	21.0	9.6	4.4	0.4	3.1	A	A
25	0.6	8.1	A	15.5	22.1	20.5	10.4	4.1	0.0	3.2	A	A
26	1.2	10.5	A	16.0	23.6	20.0	11.9	3.6	-0.3	3.1	A	A
27	1.0	11.6	A	16.5	24.0	19.2	12.2	3.1	-0.6	3.1	A	A
28	0.4	12.4	A	16.5	24.2	18.7	12.4	2.9	-0.6	3.1	A	A
29	0.3		2.1	16.2	23.8	17.2	12.5	2.9	-0.7	2.8	A	A
30	0.5		5.1	15.9	23.2	16.9	12.7	2.9	-0.9	2.7	A	A
31	0.9		5.6		23.0		13.0	3.1		2.7		A

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

MEAN	0.64	5.64	9.23	13.92	22.21	12.86	8.44	3.21	0.81	
MAX.	1.8	12.4	16.5	24.2	25.3	16.6	16.3	7.6	3.2	
MIN.	-0.2	1.0	4.4	7.8	16.9	7.9	2.9	-0.9	-1.3	

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

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 2.8.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 925 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 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	3.1	7.4
2	A	A	A	A	A	A	A	A	A	A	3.0	7.0
3	A	A	A	A	A	A	A	A	A	A	2.9	6.9
4	A	A	A	A	A	A	A	A	A	A	2.8	6.8
5	A	A	A	A	A	A	A	A	A	A	2.5	6.6
6	A	A	A	A	A	A	A	A	A	A	2.3	6.3
7	A	A	A	A	A	A	A	A	A	A	2.2	5.9
8	A	A	A	A	A	A	A	A	A	A	2.0	5.5
9	A	A	A	A	A	A	A	A	A	A	2.0	6.9
10	A	A	A	A	A	A	A	A	A	5.3	1.7	8.3
11	A	A	A	A	A	A	A	A	A	4.9	1.4	8.5
12	A	A	A	A	A	A	A	A	A	4.4	1.0	8.0
13	A	A	A	A	A	A	A	A	A	4.1	0.7	8.3
14	A	A	A	A	A	A	A	A	A	3.6	0.9	8.2
15	A	A	A	A	A	A	A	A	A	3.1	4.4	8.4
16	A	A	A	A	A	A	A	A	A	2.5	4.9	8.6
17	A	A	A	A	A	A	A	A	A	1.8	5.9	8.6
18	A	A	A	A	A	A	A	A	1.0	1.1	7.3	8.4
19	A	A	A	A	A	A	A	A	1.0	2.3	8.2	7.6
20	14.3	A	A	A	A	A	A	A	1.2	2.7	7.9	6.7
21	14.1	A	A	A	A	A	A	A	1.3	3.8	7.4	6.1
22	14.0	A	A	A	A	A	A	A	1.5	3.6	7.0	5.5
23	13.9	A	A	A	A	A	A	A	1.5	2.5	7.4	5.1
24	13.7	A	A	A	A	A	A	A	1.5	2.0	7.8	4.8
25	13.5	A	A	A	A	A	A	A	1.8	1.8	8.0	4.5
26	13.3	A	A	A	A	A	A	A	2.5	1.8	7.8	4.2
27	A	A	A	A	A	A	A	A	3.1	1.8	7.8	4.0
28	A	A	A	A	A	A	A	A	3.2	2.8	8.0	3.7
29	A	A	A	A	A	A	A	A	3.5	3.3	7.9	3.7
30	A		A	A	A	A	A	A	4.0	3.1	7.7	3.0
31	A		A		A		A	A		3.3		2.3

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

MEAN	4.79	6.32
MAX.	8.2	8.6
MIN.	0.7	2.3

A- NO RECORD.
YEAR RECORD INCOMPLETE.

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.6	16.4	8.1	31.1	19.1	20.7	6.4	7.5	6.5	6.5	-1.6	A
2	14.7	17.7	8.6	31.4	19.0	20.1	6.5	7.5	6.3	6.1	-1.6	A
3	13.9	18.5	10.0	31.5	19.0	19.1	6.5	7.6	6.4	5.4	-1.8	A
4	13.2	19.0	11.5	31.6	19.0	17.4	7.2	7.8	6.5	4.9	-1.8	A
5	12.4	19.6	11.5	31.5	18.9	16.3	7.9	8.2	6.5	3.9	-1.8	A
6	11.5	19.7	11.5	31.7	19.3	15.2	8.5	8.2	6.7	3.6	-1.8	A
7	10.4	19.7	11.5	31.6	21.0	13.9	8.8	8.3	6.6	2.8	-1.6	A
8	10.4	19.3	12.6	31.3	21.1	12.8	9.0	8.1	6.6	2.4	-1.6	A
9	11.1	17.8	13.2	31.0	22.1	11.8	9.2	7.8	6.5	1.8	-1.3	A
10	11.1	15.8	13.0	30.4	22.0	11.4	9.2	7.6	6.4	1.2	-1.3	A
11	11.9	13.9	13.0	29.8	21.8	11.0	9.4	6.8	6.1	0.5	-1.3	A
12	12.3	11.7	13.2	28.7	22.1	10.1	9.8	6.7	5.5	-0.1	A	A
13	12.3	10.0	13.8	27.0	23.0	9.5	10.0	6.7	7.6	-0.8	A	A
14	13.6	9.5	14.8	25.2	23.9	9.4	10.2	6.7	8.5	-1.5	A	A
15	14.3	9.3	16.5	23.5	24.4	9.4	10.3	6.9	9.2	-2.0	A	A
16	15.3	9.3	17.7	22.2	25.0	9.4	10.3	7.1	8.5	-2.0	A	A
17	16.8	9.0	19.0	21.7	25.4	9.2	10.3	6.9	7.4	-2.0	A	A
18	17.5	8.8	20.8	21.3	25.8	8.1	9.8	6.7	6.8	-2.0	A	A
19	17.5	8.8	22.7	21.2	25.9	7.5	9.8	6.5	6.3	-1.6	A	A
20	16.6	9.3	24.0	21.1	26.2	6.5	9.9	6.4	7.1	-1.3	A	A
21	14.9	9.4	25.2	20.9	26.3	5.5	10.2	4.8	9.2	-0.8	A	A
22	12.8	9.4	26.3	20.5	26.4	5.5	10.9	4.0	10.0	0.3	A	A
23	11.4	8.9	27.0	20.0	26.3	5.5	10.8	3.4	9.9	0.1	A	A
24	11.4	8.6	27.8	19.6	26.1	5.4	10.2	3.0	9.8	-0.2	A	A
25	13.8	8.5	28.3	19.2	25.6	5.8	9.0	1.9	9.7	-0.6	A	A
26	14.8	8.5	28.8	19.2	25.0	5.7	7.8	1.6	9.3	-1.0	A	A
27	15.0	8.4	29.2	19.2	24.4	5.7	7.4	1.6	9.0	-1.6	A	A
28	14.6	8.3	29.6	19.3	23.5	5.9	6.8	1.3	8.8	-2.0	A	A
29	14.6		30.0	19.4	22.8	6.1	6.8	2.7	7.9	-2.0	A	A
30	14.9		30.4	19.5	22.1	6.4	6.9	3.1	7.1	-2.0	A	A
31	15.6		30.8		21.4		7.2	5.2		-2.0		A
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	13.74	12.60	19.36	25.04	23.02	10.20	8.80	5.75	7.61	0.45		
MAX.	17.5	19.7	30.8	31.7	26.4	20.7	10.9	8.3	10.0	6.5		
MIN.	10.4	8.3	8.1	19.2	18.9	5.4	6.4	1.3	5.5	-2.0		

A- NO RECORD
YEARLY RECORD INCOMPLETE

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0;

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 156.31 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	2;6	15.4	8.4	2;5	4;0	2.3	1.9	10;1	10.1	15.3
2	A	1.1	5.7	16.7	8;6	2;5	5;0	2.3	1.6	10;4	10.5	15.5
3	A	1.1	8;8	17.6	8.4	2;0	5.8	1.7	1.2	10;4	10.1	15.8
4	A	1.2	11.4	18.1	8.4	0.3	6.1	0.8	0.8	10.4	9.6	16.4
5	A	1.1	14.8	18.1	8;3	0;2	6;0	0.2	0.8	10.4	9.0	17.7
6	A	1.1	15.5	18.2	8.1	0;6	5;3	0.2	0.9	10;4	8.6	18.9
7	A	1.1	16.1	17.8	8.0	1;3	5;1	0.1	2.0	10;9	9.6	20.1
8	A	1.0	17.3	18.0	8.0	1;0	4;9	-0.1	2.1	11;2	11.2	21.1
9	A	0.9	18.0	19.2	8.3	0;7	4;6	-0.4	2.0	11;7	12.8	21.9
10	A	0.8	18.8	20.3	7.9	0;6	3;8	-0.6	2.0	11.6	13.3	22.4
11	A	0.6	19;4	21.3	8.3	0;2	3;0	-0.6	2.4	11.4	13.8	22.7
12	A	0.8	20.1	22.2	9.4	0;2	3;1	-0.8	2.9	11;3	13.8	22.8
13	A	1.7	20.5	22.7	10.6	0;1	3;1	-0.8	3.4	11.4	13.8	22.8
14	A	1.9	20.5	23.0	11.0	0;2	2;6	-0.8	3.4	11;8	13.8	22.8
15	A	1.7	20.5	23.2	11.2	-0;2	2;8	0.8	3.4	12;0	13.8	22.6
16	A	1.8	20;5	23.1	10.7	0;3	2.9	2.5	3.2	12;6	14.6	22.6
17	A	1.9	20.8	22.9	9.9	0;2	2;7	3.4	2.8	12.6	15.0	21.8
18	A	2.0	20.9	22.5	8.6	0;4	2.0	4.4	3.0	12;2	15.2	21.4
19	A	2.1	21;0	21.7	7.0	0;8	1;7	5.0	3.4	11.5	14.6	20.9
20	A	2.5	20;8	20.7	5.6	1;2	1;6	6.4	5.9	10.6	14.0	20.6
21	A	3.0	20;6	18.8	4.4	1;0	1;4	7.3	7.4	9.2	13.8	19.9
22	A	3.8	20;1	16.0	3.3	1;0	1;2	7.6	8.7	7.7	13.7	19.7
23	A	3.5	19.4	12.7	2.6	1;0	0;8	7.5	8.8	6;5	13.5	19.5
24	A	3.0	18;4	10.0	2.0	1;0	0;4	8.9	9.0	5;8	13.6	19.5
25	A	2.1	17.2	8.2	1.8	0;7	0;1	5.8	9.4	5.4	13.6	19.4
26	A	1.8	16.0	7.3	2.6	1;0	0.2	4.9	9.5	4;8	14.0	19.4
27	A	1.7	15.1	7.3	2.7	0;9	0.3	3.8	9.2	4.8	14.7	19.0
28	A	1.0	14;5	7.4	2.2	1;0	0;8	2.8	9.2	4.8	14.8	18.6
29	A		13.9	7.9	2.2	1;7	1;3	2.5	9.5	4.8	15.0	17.8
30	A		13;3	8.3	2.3	3;0	1;7	2.4	9.7	6.1	15.0	17.3
31	A		13;8		2.5		2.0	2.4		8.2		16.5
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN			16;64	16.88	6.55	0;90	2;77	2.57	4.64	9;44	12.95	19.75
MAX.			21.0	23.2	11.2	3;0	6;1	7.6	9.7	12;6	15.2	22.8
MIN.			2;6	7.3	1.8	-0;2	0;1	-0.8	0.8	4.8	8.6	15.3

A- NO RECORD
HIGHEST STAGE WAS 23;20 ON APR. 15.
LOWEST STAGE WAS -0;80 FROM AUG. 12 TO AUG; 14;

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION: LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES: HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 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	A
2	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	A	A	A
8	A	A	A	A	A	A	A	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	A	A	A	A	A	A	A	A	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	A	A	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	A	A	A	A
17	A	A	A	A	A	A	A	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	A	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	A	A	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	A	A	A	A	A	A	A
28	A	A	A	A	A	A	A	A	A	A	A	A
29	A	A	A	A	A	A	A	A	A	A	A	A
30	A		A	A	A	A	A	A	A	A	A	A
31	A		A		A		A	A		A		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN
MAX.
MIN.

A- NO RECORD
YEARLY RECORD INCOMPLETE

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE APEA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 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	A
2	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	A	A	A
8	A	A	A	A	A	A	A	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	A	A	A	A	A	A	A	A	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	A	A	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	A	A	A	A
17	A	A	A	A	A	A	A	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	A	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	A	A	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	A	A	A	A	A	A	A
28	A	A	A	A	A	A	A	A	A	A	A	A
29	A		A	A	A	A	A	A	A	A	A	A
30	A		A	A	A	A	A	A	A	A	A	A
31	A		A		A		A	A		A		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN
MAX.
MIN.

A- NO RECORD
YEARLY INCOMPLETE.

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	25.7	A	A	A	A	A	A	A	A
2	A	A	A	25.5	A	A	A	A	A	A	A	A
3	A	A	A	24.8	A	A	A	A	A	A	A	A
4	A	A	A	23.4	A	A	A	A	A	A	A	A
5	A	A	A	22.1	A	A	A	A	A	A	A	A
6	A	A	A	21.7	A	A	A	A	A	A	A	A
7	A	A	A	24.4	A	A	A	A	A	A	A	A
8	A	A	A	20.1	A	A	A	A	A	A	A	A
9	A	A	A	22.7	A	A	A	A	A	A	A	A
10	A	A	A	22.1	A	A	A	A	A	A	A	A
11	A	A	A	23.6	A	A	A	A	A	A	A	A
12	A	A	A	23.8	A	A	A	A	A	A	A	A
13	A	A	A	24.2	A	A	A	A	A	A	A	A
14	A	A	A	26.4	A	A	A	A	A	A	A	A
15	A	A	A	24.1	A	A	A	A	A	A	A	A
16	A	A	A	25.1	A	A	A	A	A	A	A	A
17	A	A	A	25.5	A	A	A	A	A	A	A	A
18	A		A	25.7	A	A	A	A	A	A	A	A
19	A	A	A	25.8	A	A	A	A	A	A	A	A
20	A	A	25.2	26.1	A	A	A	A	A	A	A	A
21	A	A	25.3	A	A	A	A	A	A	A	A	A
22	A	A	25.1	A	A	A	A	A	A	A	A	A
23	A	A	25.5	A	A	A	A	A	A	A	A	A
24	A	A	26.4	A	A	A	A	A	A	A	A	A
25	A	A	26.7	A	A	A	A	A	A	A	A	A
26	A	A	26.8	A	A	A	A	A	A	A	A	A
27	A	A	26.8	A	A	A	A	A	A	A	A	A
28	A	A	26.6	A	A	A	A	A	A	A	A	A
29	A		26.4	A	A	A	A	A	A	A	A	A
30	A		25.9	A	A	A	A	A	A	A	A	A
31	A		25.8		A		A	A		A		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN
MAX.
MIN.

A- NO RECORD
YEARLY RECORD INCOMPLETE

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	28.0	26.5	14.9	37.4	38.6	28.9	18.0	15.1	4.8	10.5	9.8	20.8
2	27.8	26.3	13.8	37.6	38.7	28.8	17.1	14.4	4.4	10.7	9.8	22.9
3	27.6	25.8	12.9	37.8	38.9	28.7	16.3	13.9	4.1	10.7	9.7	25.8
4	27.4	25.6	12.4	37.8	39.2	28.6	15.9	12.9	4.1	10.8	9.6	27.0
5	27.4	25.3	12.0	37.9	39.4	28.6	15.5	12.0	4.0	10.9	9.6	27.2
6	27.4	24.9	11.9	38.5	39.5	28.5	15.0	11.2	4.0	11.0	9.6	27.5
7	27.4	24.6	12.2	38.2	39.7	28.5	14.7	10.4	4.0	E 11.0	9.4	27.8
8	27.4	24.8	12.9	38.2	39.9	28.5	14.3	9.5	4.0	E 11.1	8.7	28.4
9	27.4	25.7	13.2	38.2	40.0	28.5	14.2	8.8	4.1	E 11.1	8.0	28.7
10	27.3	26.0	14.0	38.1	40.0	28.5	14.1	7.7	4.2	E 11.1	7.8	28.8
11	27.0	26.4	18.2	38.1	39.9	28.5	14.0	7.3	4.4	E 11.2	E 7.7	29.2
12	26.8	26.7	20.6	37.9	39.8	28.5	14.2	6.9	4.7	E 11.2	E 7.7	28.6
13	26.3	27.2	22.1	37.8	39.7	28.1	13.8	6.8	5.0	E 11.2	E 7.7	27.5
14	25.8	27.5	23.6	37.6	39.7	27.7	13.3	6.4	4.9	11.2	E 7.7	26.2
15	25.0	27.8	25.0	37.4	39.4	27.3	12.5	6.5	4.6	11.3	E 7.7	23.0
16	23.9	27.9	25.7	37.2	39.1	26.9	11.7	7.4	4.5	11.3	E 7.7	A
17	22.2	27.6	26.5	37.0	38.8	26.8	11.3	8.0	4.5	11.3	E 7.7	A
18	20.2	27.3	27.9	36.8	38.4	26.8	10.9	8.3	4.6	11.3	7.7	A
19	18.2	26.9	29.5	36.7	37.8	25.8	10.4	8.7	4.5	11.3	7.7	A
20	16.4	26.5	30.1	37.0	37.5	24.8	10.0	9.0	4.5	11.4	7.8	A
21	16.0	26.1	30.7	37.0	37.1	24.1	9.4	9.0	4.5	11.3	8.2	A
22	17.1	25.8	31.5	37.2	36.5	23.7	8.8	8.7	4.5	11.3	8.5	A
23	18.0	25.3	32.2	37.4	35.8	23.2	8.3	8.4	4.5	11.5	8.9	A
24	19.1	24.1	32.9	37.7	34.7	22.6	8.0	7.9	5.4	11.9	9.5	A
25	19.9	23.0	33.9	38.0	34.0	21.0	8.1	7.5	6.3	12.1	10.5	A
26	22.4	21.3	34.7	38.1	33.2	21.0	9.0	6.0	6.9	12.5	11.7	A
27	23.7	18.7	35.5	38.2	32.3	21.0	10.2	6.6	8.0	12.1	12.7	A
28	24.6	16.8	36.0	38.2	31.9	20.6	11.3	6.3	9.1	11.1	14.7	A
29	25.7		36.5	38.3	30.9	19.8	12.5	5.9	9.9	9.9	16.6	A
30	26.2		36.9	38.4	29.9	19.1	13.8	5.6	10.4	9.9	18.5	A
31	26.4		37.1		29.1		14.9	5.1		9.9		A
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	24.05	25.29	24.42	37.71	37.07	25.77	12.62	8.64	5.24	11.12	9.62	
MAX.	28.0	27.9	37.1	38.5	40.0	28.9	18.0	15.1	10.4	12.5	18.5	
MIN.	16.0	16.8	11.9	36.7	29.1	19.1	8.0	5.1	4.0	9.9	E 7.7	

A- NO RECORD E- ESTIMATED
HIGHEST STAGE WAS 40.00 FROM 400 P.M., MAY 8 TO 400 P.M., MAY 10.
LOWEST STAGE WAS 4.0 FROM SEP. 5 TO 6.

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.8	13.1	A	A	29.3	11.2	10.3	A	A	6.5	9.0	21.6
2	8.7	13.6	A	A	29.9	9.9	10.5	A	A	6.9	10.5	21.3
3	8.5	14.1	A	A	30.0	9.0	10.6	A	A	6.8	11.2	20.0
4	8.5	14.6	A	17.4	30.1	8.1	10.9	A	A	6.9	12.9	19.8
5	9.2	15.1	A	16.8	30.3	7.2	11.0	A	A	7.5	14.7	19.6
6	10.0	15.3	A	16.2	30.3	7.0	12.0	A	A	7.7	16.4	19.4
7	11.0	14.6	A	15.4	30.3	6.8	13.2	A	A	8.0	18.2	19.3
8	11.8	13.3	A	14.6	30.2	6.5	12.6	A	A	8.0	20.0	19.5
9	12.6	12.4	A	13.8	30.2	6.2	12.2	A	A	8.1	24.7	20.4
10	13.6	11.5	A	13.1	30.0	5.9	11.7	A	A	8.1	21.7	21.5
11	14.8	10.6	A	12.6	29.8	5.6	11.3	A	A	8.2	21.7	22.0
12	16.0	9.7	A	11.4	29.5	5.3	11.0	A	A	8.2	21.6	22.4
13	16.9	9.0	A	11.4	29.0	4.0	10.6	A	2.5	8.3	21.5	23.1
14	17.9	8.5	A	12.2	28.0	3.7	9.5	A	2.5	8.4	21.5	24.4
15	19.0	8.0	A	14.3	27.5	3.4	8.7	A	2.5	8.5	21.5	25.6
16	17.9	7.5	A	15.6	26.8	3.2	7.9	A	2.5	8.2	21.5	26.4
17	16.8	7.1	A	17.2	26.2	3.1	7.5	A	2.5	7.8	21.6	28.8
18	15.7	6.6	A	18.8	25.5	3.3	7.4	A	2.5	7.4	22.4	28.8
19	14.6	6.3	A	20.6	24.5	3.5	7.3	A	2.7	6.9	23.2	28.8
20	13.5	6.7	A	21.6	23.5	3.5	7.2	A	3.2	6.0	23.7	28.8
21	12.4	7.5	A	22.7	23.8	4.0	7.1	A	4.0	5.9	23.6	28.7
22	11.3	8.5	A	23.5	22.1	5.3	7.1	A	5.3	5.7	23.5	28.5
23	10.2	9.3	A	24.1	21.1	6.4	A	A	6.2	5.8	23.5	28.3
24	10.4	10.3	A	24.6	20.6	6.2	A	A	6.6	5.9	23.4	27.0
25	10.5	11.8	A	25.4	19.4	7.8	A	A	6.7	6.1	23.3	27.5
26	10.8	12.0	A	25.8	18.1	7.9	A	A	6.5	6.3	23.2	27.9
27	11.1	A	A	26.2	16.7	8.4	A	A	5.9	6.5	22.9	28.4
28	11.5	A	A	27.5	15.3	9.0	A	A	5.5	6.6	22.6	28.6
29	11.6	A	A	28.0	14.2	9.5	A	A	5.1	6.8	22.1	28.7
30	6.1		A	28.6	13.4	9.9	A	A	6.2	7.0	21.9	28.8
31	5.6		A		12.8			A		7.6		28.1
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	12.19				24.78	6.35				7.17	20.31	24.89
MAX.	19.0				30.3	11.2				8.5	24.7	28.8
MIN.	5.6				12.8	3.1				5.7	9.0	19.3

A- NO RECORD
YEARLY RECORD INCOMPLETE.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937, LOWEST, MINUS 2.1 FROM NOV. 14 TO DEC. 12, 1954

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.0	9.0	26.9	16.6	A	9.8	5.2	E 5.4	2.8	0.6	0.0	0.4
2	18.1	8.9	27.4	16.2	A	9.2	4.8	E 5.4	2.7	0.5	0.2	0.3
3	18.0	8.7	28.0	15.7	A	8.6	4.6	E 5.3	2.1	0.4	0.1	0.4
4	17.9	8.6	28.5	15.0	A	8.3	4.4	E 5.5	1.7	0.6	0.0	0.8
5	17.2	8.5	28.7	14.6	A	8.1	4.3	E 5.7	1.3	0.7	-0.2	1.3
6	15.9	8.0	28.9	14.1	A	7.9	4.0	E 6.0	1.1	0.5	-0.1	1.9
7	14.3	7.4	29.2	13.7	A	8.2	3.3	E 6.2	1.0	0.4	0.2	3.0
8	13.1	6.9	29.5	13.6	A	8.3	2.6	6.3	0.9	0.3	0.6	4.0
9	12.3	7.0	29.6	13.5	A	8.5	1.9	6.4	1.0	0.2	1.1	5.0
10	12.4	8.2	29.6	13.4	A	8.3	1.2	6.5	1.2	0.0	1.6	6.7
11	13.8	10.4	29.5	13.0	A	8.1	1.1	6.5	1.4	-0.2	1.8	8.1
12	14.6	12.6	29.4	12.4	A	8.4	1.0	6.7	E 1.4	-0.3	2.1	5.1
13	14.7	14.9	29.2	11.8	A	8.3	0.9	7.2	E 1.5	-0.4	2.4	6.4
14	14.6	15.8	28.6	11.5	A	8.1	1.0	7.0	E 1.5	-0.4	2.1	7.9
15	14.5	17.6	28.3	11.0	A	7.8	1.8	5.8	E 1.6	-0.3	1.7	9.3
16	14.4	18.6	27.6	10.7	A	7.4	2.6	4.5	E 1.7	-0.4	1.4	10.8
17	14.5	18.8	27.0	10.4	A	7.2	3.4	3.3	E 1.8	-0.4	1.1	12.4
18	14.5	18.7	25.9	10.3	A	7.0	4.3	2.7	E 2.0	-0.4	0.8	13.6
19	14.2	18.5	24.9	10.0	A	8.1	5.3	2.0	2.2	-0.4	0.6	E 14.0
20	13.6	18.3	24.1	9.5	A	9.0	5.8	1.9	2.8	-0.4	0.5	E 14.6
21	13.2	18.5	23.5	8.9	A	9.6	5.7	1.8	3.2	-0.5	0.5	E 15.0
22	12.8	19.5	22.9	8.5	A	10.1	5.5	2.0	3.6	-0.5	0.4	E 14.7
23	12.4	20.7	22.2	8.3	20.6	10.1	5.4	2.0	3.5	-0.6	0.3	E 14.0
24	12.3	21.5	21.8	8.8	19.1	9.8	5.5	2.0	3.2	-0.6	0.2	E 13.6
25	12.1	22.3	21.3	A	18.1	9.2	5.7	1.9	2.6	-0.6	0.1	E 13.3
26	11.7	23.4	20.5	A	16.1	8.2	5.9	2.0	2.0	-0.5	0.0	12.9
27	11.1	25.0	19.7	A	14.8	6.9	5.8	2.2	1.7	-0.6	0.0	12.4
28	10.5	26.3	19.0	A	14.1	6.3	5.7	2.4	1.4	-0.7	0.3	12.0
29	10.0		18.4	A	12.9	5.9	5.8	2.4	1.2	-0.6	0.5	11.4
30	9.5		17.7	A	11.6	5.5	5.8	2.6	1.0	-0.4	0.6	10.9
31	9.1		16.9		10.5		5.4	2.7		-0.2		10.3
MEAN	13.71	15.08	25.30			8.20	4.04	4.19	1.89	-0.17	0.69	8.59
MAX.	18.1	26.3	29.6			10.1	5.9	7.2	3.6	0.7	2.4	E 15.0
MIN.	9.1	6.9	16.9			5.5	0.9	1.8	0.9	-0.7	-0.2	0.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

A- NO RECORD E- ESTIMATED
YEARLY RECORD INCOMPLETE.

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.9	3.6	14.8	16.3	27.3	16.2	12.4	0.5	0.5	13.8	6.6	8.8
2	10.9	4.0	14.4	16.1	27.9	14.0	11.3	0.5	0.3	14.8	6.4	8.3
3	12.7	5.8	13.9	15.9	28.4	12.0	10.0	0.5	0.1	14.6	6.6	7.8
4	14.7	6.8	13.5	16.0	29.0	E 12.4	9.5	0.4	0.0	13.8	7.4	7.4
5	17.0	9.3	13.0	16.4	30.0	E 12.8	8.8	0.3	-0.9	13.0	8.0	6.5
6	18.5	10.8	12.7	17.5	29.7	E 13.1	7.6	0.8	0.7	12.3	8.3	5.5
7	19.7	12.5	12.5	19.0	30.0	E 13.5	6.5	1.8	0.6	11.0	8.3	4.5
8	20.5	13.7	13.2	21.0	30.7	E 13.9	5.6	2.6	0.6	9.4	8.8	3.8
9	21.5	14.3	14.3	22.7	30.7	14.3	5.2	3.9	0.6	8.2	9.7	3.7
10	21.3	14.7	15.0	23.7	31.0	16.9	5.0	5.9	0.5	6.2	10.2	3.7
11	20.5	15.2	15.9	24.2	31.3	17.3	4.7	6.6	0.5	4.6	10.2	3.9
12	19.6	15.4	16.4	24.5	31.4	17.6	4.3	6.8	0.5	3.5	10.2	4.1
13	18.0	15.5	17.0	24.5	31.3	17.5	4.0	6.9	0.5	3.3	10.3	4.0
14	15.0	15.4	17.2	24.5	31.0	16.7	3.8	7.2	0.5	3.7	10.4	4.1
15	13.6	15.6	17.3	24.5	30.5	15.8	3.6	7.5	0.6	4.3	10.7	4.3
16	12.4	16.0	17.3	24.3	30.0	15.2	3.4	7.0	0.7	5.6	10.9	4.7
17	10.4	16.5	17.0	24.3	29.2	14.7	3.4	6.5	0.7	8.5	10.9	5.1
18	8.4	16.7	16.5	23.6	27.2	14.8	3.6	6.3	0.8	10.0	10.7	6.0
19	6.3	17.0	15.9	22.3	26.5	15.6	3.3	5.0	1.6	10.6	10.0	7.0
20	5.8	17.5	14.7	20.9	25.8	16.2	2.7	4.2	2.5	10.4	9.5	7.8
21	5.5	17.6	14.7	19.2	25.2	16.5	2.4	3.4	3.0	9.7	9.3	8.6
22	4.9	17.5	14.7	18.7	24.6	17.0	2.3	2.9	3.8	8.7	9.2	9.4
23	4.9	17.3	14.7	18.5	24.0	16.7	2.1	2.5	4.9	8.0	9.1	10.2
24	4.7	17.0	14.9	18.3	23.8	16.3	2.0	2.1	6.1	6.8	9.3	11.4
25	4.4	16.9	15.0	19.8	23.4	16.3	1.9	1.9	7.5	6.0	9.8	12.4
26	4.0	16.3	15.1	21.8	23.0	16.2	1.7	1.7	8.0	5.8	10.3	13.2
27	3.8	15.8	15.2	23.7	22.7	15.9	1.5	1.4	8.2	5.5	10.7	14.4
28	3.6	15.2	15.3	24.9	22.2	15.6	1.3	1.1	8.3	5.8	10.3	15.6
29	3.1		15.6	25.9	21.5	15.0	1.1	0.9	10.0	6.4	10.0	16.8
30	2.9		16.0	26.8	20.6	14.4	0.8	0.9	12.2	6.8	9.5	17.5
31	3.2		16.3		18.4		0.5	0.7		6.7		17.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.05	13.92	15.15	21.32	27.04	15.34	4.39	3.24	2.79	8.31	9.38	8.32
MAX.	21.5	17.6	17.3	26.8	31.4	17.6	12.4	7.5	12.2	14.8	10.9	17.8
MIN.	2.9	3.6	12.5	15.9	18.4	12.0	0.5	0.3	-0.9	3.3	6.4	3.7

E- ESTIMATED
HIGHEST STAGE WAS 31.4 AT 800 A.M., MAY 12.
LOWEST STAGE WAS MINUS 0.9 FROM 400 P.M., SEPT. 4 TO 800 A.M., SEPT.5.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.4	23.0	13.4	17.0	27.7	14.8	15.0	14.3	2.8	- 0.3	3.9	5.7
2	12.5	24.7	12.9	17.7	27.5	13.8	15.8	13.4	1.8	-0.1	3.3	4.5
3	13.2	26.1	12.5	17.8	27.2	12.6	16.4	12.6	1.2	0.1	2.7	4.2
4	15.4	27.5	11.9	17.4	26.5	10.6	16.7	11.7	0.9	0.0	2.2	3.6
5	15.5	29.5	11.7	17.0	25.8	9.0	16.8	10.7	0.7	- 0.3	1.9	3.3
6	15.5	29.6	11.9	17.2	25.0	8.8	16.8	9.7	0.5	-0.4	1.7	3.1
7	15.5	29.8	11.8	16.7	24.0	8.4	16.7	8.5	0.3	-0.2	1.5	2.8
8	15.1	30.0	11.8	16.3	23.0	8.3	16.8	7.5	0.5	-0.3	1.9	2.4
9	14.5	30.3	11.7	16.0	21.9	8.7	16.8	6.5	1.0	-0.6	2.5	2.3
10	13.2	30.5	10.7	16.9	21.0	8.1	17.0	5.5	1.3	-0.7	2.8	2.2
11	12.0	30.3	10.0	18.5	19.3	7.8	17.3	4.6	1.7	-0.6	2.7	2.4
12	11.0	30.2	9.6	19.8	18.0	6.9	17.7	4.2	1.5	-0.6	2.1	3.0
13	10.2	30.2	9.4	21.2	17.0	6.6	18.1	4.1	1.2	-0.6	1.8	3.8
14	9.0	30.2	9.2	22.0	16.2	6.0	18.5	4.1	0.8	-0.7	1.3	3.7
15	8.2	30.6	9.0	22.8	15.8	6.0	18.8	4.4	0.8	-0.9	0.9	3.5
16	7.4	30.8	8.7	23.6	15.8	6.4	19.1	5.0	1.9	0.0	0.7	3.3
17	6.8	30.8	8.3	24.8	15.8	7.0	19.6	5.6	1.8	4.0	0.8	3.3
18	6.4	30.6	7.8	25.2	15.9	7.8	20.8	6.3	1.0	8.9	1.2	3.3
19	7.4	30.2	7.2	25.7	16.2	8.0	21.6	6.5	0.6	11.8	1.6	3.5
20	8.5	29.8	6.7	25.9	16.6	8.0	22.1	5.6	0.2	13.5	1.7	3.9
21	8.4	28.9	5.9	26.0	16.7	8.1	22.4	4.2	0.1	14.5	1.5	4.6
22	9.0	27.7	5.3	26.3	16.7	8.2	22.4	4.5	1.0	14.9	1.7	5.5
23	11.5	26.0	4.8	26.5	17.0	8.3	21.6	4.7	1.8	14.2	2.7	5.6
24	13.5	23.5	5.0	26.8	17.2	7.8	20.6	4.9	2.2	12.5	4.4	5.9
25	15.5	20.9	5.8	27.0	17.0	8.4	19.4	5.2	2.8	10.7	5.5	5.4
26	17.0	18.2	8.8	27.3	16.9	9.4	18.6	5.4	2.6	9.3	6.0	5.5
27	18.0	16.3	9.0	27.6	16.6	10.4	18.0	5.8	2.3	7.9	6.4	5.6
28	19.5	14.6	11.4	27.8	15.7	11.5	17.4	6.3	1.8	7.0	6.7	5.5
29	20.0		12.8	28.0	16.0	12.7	16.8	5.7	0.8	6.5	6.5	5.4
30	20.8		14.7	28.0	16.2	14.1	16.2	4.7	0.2	5.5	6.1	8.8
31	21.8		16.0		15.5		15.3	3.7		4.8		10.8
					THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE							
MEAN	13.02	27.16	10.05	22.35	19.27	9.08	18.28	6.63	1.26	4.54	2.88	4.39
MAX.	21.8	30.8	16.0	28.0	27.7	14.8	22.4	14.3	2.8	14.9	6.7	10.8
MIN.	6.4	14.6	4.8	16.0	15.5	6.0	15.0	3.7	0.1	-0.9	0.7	2.2

HIGHEST STAGE WAS 30.8 FROM 400 P.M., FEB. 15 TO 800 A.M., FEB. 17.
LOWEST STAGE WAS MINUS 0.9 AT 800 A.M., OCT. 15.

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.4	12.4	3.7	22.5	13.3	21.9	6.8	5.3	0.6	1.1	0.7	8.5
2	22.9	12.8	3.4	23.3	13.4	22.9	7.2	5.5	0.4	1.1	0.5	9.3
3	22.3	14.9	3.2	24.3	13.3	23.9	7.5	5.8	0.3	1.1	0.5	9.9
4	21.5	15.7	2.8	24.9	13.3	24.9	8.5	6.0	0.4	1.0	0.7	10.4
5	20.5	16.9	2.1	25.5	12.8	25.3	11.9	6.1	0.4	1.9	0.7	11.3
6	19.2	18.3	1.5	25.9	11.1	25.6	11.0	6.3	0.4	1.2	0.4	11.8
7	18.9	19.7	1.2	26.2	10.3	25.8	9.5	6.0	0.4	1.2	0.6	11.8
8	17.3	20.9	1.2	26.7	9.2	25.9	7.8	6.1	0.3	1.2	0.8	11.7
9	15.9	22.1	1.2	27.1	9.3	26.0	7.6	6.4	0.3	1.2	0.8	11.3
10	15.6	22.7	1.3	27.2	9.2	26.0	7.4	6.5	0.4	1.0	0.8	10.8
11	15.6	23.0	1.5	27.2	9.6	26.0	7.2	6.8	0.3	1.1	0.9	10.4
12	15.4	23.2	2.8	27.3	10.6	25.9	6.9	7.3	0.2	0.9	1.1	10.0
13	15.3	23.3	3.1	27.4	11.9	25.5	5.9	7.9	0.1	0.7	1.4	9.6
14	15.3	22.6	3.4	27.2	13.0	25.3	5.7	7.4	0.0	0.5	1.7	9.4
15	15.2	22.2	3.9	26.9	14.3	24.8	5.9	6.9	0.1	0.8	2.0	9.0
16	14.7	21.9	4.7	26.4	15.5	23.0	5.9	7.0	0.4	0.0	2.2	8.4
17	14.1	21.0	5.7	25.8	16.9	21.0	5.7	7.4	0.8	-0.2	2.3	7.8
18	14.0	20.1	6.8	24.7	17.9	17.7	5.5	7.8	1.3	-0.4	2.3	7.0
19	14.4	18.4	9.0	23.4	18.6	14.9	5.3	8.1	1.2	-0.3	2.4	6.2
20	14.7	16.8	11.5	23.0	19.5	10.3	5.2	8.3	1.2	0.1	2.6	5.4
21	14.2	15.1	15.1	22.0	20.0	8.7	4.9	8.4	1.2	0.5	2.8	4.4
22	13.5	13.4	16.9	18.2	20.4	5.2	4.5	7.5	1.1	0.6	3.2	4.6
23	12.5	10.2	18.0	16.6	20.4	5.2	4.0	7.1	1.0	0.7	4.0	5.8
24	11.5	9.6	19.3	16.4	20.2	6.5	3.4	6.5	0.9	0.8	5.2	6.8
25	10.7	8.1	20.5	15.0	20.0	6.5	3.5	5.8	0.8	0.9	5.7	7.1
26	9.5	6.5	21.9	14.9	19.8	5.8	3.8	4.5	1.0	1.1	5.6	7.3
27	8.2	6.0	22.8	14.8	18.1	5.3	4.0	3.4	1.3	1.4	5.6	7.5
28	7.9	5.4	23.9	14.0	17.2	5.4	4.2	2.6	1.2	2.0	6.5	7.7
29	8.6	4.8	23.4	13.7	17.6	5.8	4.5	2.4	1.1	1.6	7.2	8.4
30	10.0		22.7	13.3	18.5	6.2	4.9	1.7	1.0	1.2	7.8	9.4
31	11.5		21.9		20.0		5.1	1.0		0.9		10.2
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	14.97	16.13	9.68	22.39	15.32	17.43	6.16	5.99	0.66	0.86	2.63	8.68
MAX.	23.4	23.3	23.9	27.4	20.4	26.0	11.9	8.4	1.3	2.0	7.8	11.8
MIN.	7.9	4.8	1.2	13.3	9.2	5.2	3.4	1.0	0.0	-0.4	0.4	4.4

HIGHEST STAGE WAS 27.4 FROM 400 P.M.,APR. 12 TO 800 A.M., 13.
LOWEST STAGE WAS MINUS 0.4, OCT. 18.

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.3	3.8	6.5	23.5	15.4	26.3	15.6	5.5	0.2	0.6	1.0	2.8
2	11.3	4.7	6.9	23.0	16.7	24.9	15.8	5.1	0.1	0.4	1.1	3.0
3	11.3	5.0	7.3	21.8	17.2	22.5	16.3	5.2	0.0	0.2	1.1	4.8
4	11.4	6.1	7.6	20.6	17.6	19.5	18.0	6.4	-0.1	0.3	1.2	6.4
5	11.4	6.5	7.9	17.5	17.8	15.9	19.8	9.3	-0.2	0.3	2.2	6.7
6	11.5	6.9	8.3	16.4	17.9	12.4	18.4	10.0	-0.3	0.3	4.7	9.8
7	11.3	8.9	8.7	16.3	18.1	11.6	18.2	9.2	-0.3	0.3	6.9	11.9
8	10.8	9.4	9.3	16.3	18.4	11.1	18.6	8.4	-0.1	0.4	8.9	13.9
9	9.9	9.5	9.9	16.3	18.2	10.0	19.0	7.5	0.1	0.7	9.9	15.4
10	9.2	9.6	11.1	16.3	18.0	10.0	19.5	6.4	0.2	0.3	10.2	16.2
11	8.1	9.7	13.2	16.0	18.3	9.5	18.4	5.9	0.2	0.2	10.2	16.8
12	7.4	9.7	15.3	15.3	18.7	8.3	17.3	5.2	0.2	0.2	9.6	17.1
13	6.6	9.4	18.3	14.2	19.3	7.5	16.8	5.4	0.2	0.1	8.8	17.4
14	5.7	8.9	19.9	13.9	20.0	7.0	16.7	5.4	0.3	-0.1	6.8	16.9
15	5.0	8.1	21.3	13.5	20.9	7.1	16.5	5.6	0.4	0.0	5.7	16.9
16	4.3	7.5	22.1	13.3	21.2	7.7	16.5	5.5	0.4	0.3	5.7	17.1
17	4.4	6.3	22.6	13.1	22.4	8.1	16.4	5.5	0.4	0.7	4.8	17.6
18	4.2	5.2	22.9	12.9	23.6	8.7	16.3	5.4	0.5	0.7	4.1	18.2
19	3.5	4.9	23.1	12.9	24.9	9.3	16.1	5.3	0.6	0.6	3.4	18.5
20	2.9	4.7	23.4	13.3	25.8	9.5	15.5	4.9	0.6	0.8	2.9	18.7
21	2.6	4.5	23.9	13.9	26.3	10.8	14.4	4.4	0.6	0.9	2.4	19.0
22	2.2	4.7	24.1	14.3	26.9	12.9	13.9	2.1	0.6	1.0	1.9	19.6
23	1.9	4.9	24.2	14.5	27.5	13.5	12.0	1.3	0.6	1.1	1.7	19.9
24	1.8	5.8	24.3	14.7	27.7	13.9	10.1	0.8	0.7	1.2	1.6	20.3
25	1.6	5.6	24.3	14.9	27.9	14.1	8.5	0.7	0.9	1.3	1.5	21.1
26	1.5	5.9	24.4	14.9	28.9	14.3	6.9	0.5	1.1	1.2	1.6	21.9
27	2.4	6.8	24.6	14.7	28.1	14.8	5.5	0.5	1.2	1.1	2.0	22.7
28	2.8	6.6	24.6	14.3	28.0	14.9	4.2	0.4	1.1	1.0	2.8	23.3
29	2.9	6.5	24.5	14.1	27.9	15.3	4.9	0.3	1.0	1.0	2.7	23.7
30	2.9	6.9	24.3	14.4	27.5	15.2	5.0	0.2	0.8	1.1	2.6	23.8
31	3.3	7.3	23.9		26.9		5.2	0.2		1.1		23.7
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	6.04	6.77	17.82	15.69	22.38	12.88	14.06	4.46	0.39	0.61	4.32	16.28
MAX.	11.5	9.7	24.6	23.5	28.9	26.3	19.8	10.0	1.2	1.3	10.2	23.8
MIN.	1.5	3.8	6.5	12.9	15.4	7.0	4.2	0.2	-0.3	-0.1	1.0	2.8

HIGHEST STAGE WAS 28.9, MAY 26.
LOWEST STAGE WAS MINUS 0.3, SEPT. 6 AND 7

L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. MILLER LUMBER COMPANY MILL AT MILE 8.0.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 1897 TO DATE. PRIOR TO FEB. 3, 1939, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.0	4.6	24.6	6.7	22.9	17.3	2.0	1.9	3.2	+0.5	0.5	-0.6
2	3.3	4.2	23.8	7.0	24.3	15.9	1.8	1.5	2.9	-0.6	0.3	-0.6
3	5.2	3.8	22.4	6.8	25.3	14.3	1.6	1.6	2.6	-0.6	0.0	-0.1
4	7.2	3.7	21.0	6.3	25.9	13.0	1.4	1.2	2.2	-0.6	0.0	0.9
5	9.7	3.4	18.6	6.3	26.3	12.1	1.2	1.1	1.9	-0.5	0.0	1.1
6	12.1	3.2	17.4	6.0	26.9	10.3	1.1	0.8	1.3	+0.5	0.1	1.5
7	14.1	3.0	14.2	5.7	26.6	9.2	1.2	0.6	0.7	+0.5	0.2	2.3
8	16.0	2.9	13.3	5.5	26.6	8.2	1.3	0.4	-0.2	+0.4	0.2	2.6
9	17.8	3.2	12.7	5.5	26.8	7.2	1.3	0.6	-0.7	+0.4	0.3	2.8
10	19.6	8.5	12.9	5.7	26.8	7.2	1.0	0.2	-0.3	+0.3	0.4	2.8
11	20.2	10.8	13.7	6.1	26.8	6.7	0.4	0.1	0.0	+0.4	0.5	3.2
12	20.9	11.0	13.9	6.1	26.8	6.4	-0.2	-0.2	0.3	+0.5	0.6	4.7
13	21.2	11.9	13.8	6.2	26.9	6.0	-0.2	1.7	0.3	+0.5	0.7	5.2
14	21.0	13.4	13.5	6.1	26.8	6.0	0.0	3.0	0.4	+0.5	0.8	6.7
15	21.0	16.5	13.0	6.3	26.5	6.2	0.3	3.7	0.4	+0.5	1.0	10.3
16	20.2	19.7	12.3	7.2	26.0	6.4	0.0	3.7	0.6	+0.4	1.2	13.8
17	18.9	22.0	11.6	8.3	25.6	6.4	-0.1	3.6	0.6	+0.3	1.5	15.5
18	18.0	23.5	11.0	8.9	24.1	6.4	-0.1	4.6	0.5	+0.4	2.3	16.3
19	17.2	24.6	10.5	9.8	24.7	7.0	0.0	5.6	0.4	+0.6	3.9	16.8
20	16.4	25.0	10.1	10.7	23.6	8.1	0.2	5.4	0.4	+0.6	4.2	17.1
21	15.2	25.6	9.9	11.1	23.3	9.2	0.4	5.8	0.4	+0.4	4.3	17.2
22	14.0	25.8	9.7	12.8	23.3	9.7	0.3	6.5	0.4	+0.3	3.8	17.2
23	12.1	25.8	8.3	13.3	23.3	9.4	0.1	7.1	0.4	+0.3	3.0	17.3
24	10.3	25.8	7.8	13.9	23.6	9.0	0.2	7.3	0.4	+0.3	1.1	17.0
25	9.3	25.7	7.3	15.3	23.9	7.3	0.4	6.9	0.5	0.1	+0.3	16.6
26	8.7	25.7	6.7	16.7	24.0	6.5	0.6	6.3	0.7	0.4	-0.5	15.9
27	8.0	25.5	6.3	18.5	23.8	5.4	0.7	5.8	0.5	0.8	-0.6	14.9
28	7.1	25.0	6.0	19.5	23.2	4.3	0.9	5.1	0.3	0.8	-0.6	13.7
29	6.9		5.8	20.8	22.6	3.4	1.2	4.5	-0.3	0.8	-0.6	13.0
30	6.1		5.7	21.7	21.1	2.6	1.9	3.9	-0.5	0.8	-0.6	12.3
31	5.2		5.9		19.3		1.9	3.5		0.7		11.3
MEAN	13.05	15.13	12.37	10.02	24.75	8.23	0.73	3.34	0.67	+0.21	0.92	9.30
MAX.	21.2	25.8	24.6	21.7	26.9	17.3	2.0	7.3	3.2	0.8	4.3	17.3
MIN.	2.0	2.9	5.7	5.5	19.3	2.6	-0.2	-0.2	-0.7	+0.6	-0.6	+0.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

HIGHEST STAGE WAS 26.9, MAY 6 AND 13.
LOWEST STAGE WAS MINUS 0.7, SEPT. 9.

L'ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10, AT MILLER LUMBER COMPANY MILL (MILE 8.0), AT MARIANNA, ARK.

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

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, DAILY READINGS FROM FEB. 3, 1939 TO DATE. HIGHWATER CREST READINGS, 1897 TO FEB. 1939.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.8	9.7	16.0	22.7	27.0	8.4	5.0	7.5	-0.5	15.5	2.6	1.2
2	6.7	10.3	13.5	23.7	26.0	8.3	4.4	6.5	-0.4	16.0	2.0	1.2
3	7.3	10.8	11.8	24.9	24.9	8.3	3.6	3.9	-0.4	16.0	1.7	1.3
4	7.8	11.0	11.8	26.0	24.2	8.2	3.4	2.5	-0.2	16.0	1.5	1.5
5	8.2	11.0	13.3	27.0	24.0	8.2	3.6	1.5	-0.2	15.4	1.5	1.6
6	8.3	10.6	14.3	27.7	24.0	8.2	3.9	0.0	-0.1	15.4	1.5	1.6
7	8.7	9.8	15.3	28.4	24.0	8.3	4.3	-0.3	-0.1	14.5	1.5	1.3
8	9.8	8.9	16.8	28.9	23.9	8.4	5.6	-0.2	2.0	13.6	1.5	1.0
9	11.8	7.9	18.1	29.4	23.5	9.0	7.1	-0.2	3.5	11.3	1.4	0.6
10	13.9	7.8	19.1	29.8	22.9	10.0	7.9	-0.1	4.0	11.0	1.4	0.0
11	16.0	8.4	19.9	30.1	21.8	11.4	8.6	-0.0	5.2	10.8	1.4	-0.1
12	16.6	13.3	20.2	30.5	20.7	12.0	9.2	-0.0	5.8	9.0	1.1	-0.2
13	17.1	14.8	20.5	30.8	19.5	12.3	9.6	-0.0	6.4	8.5	0.7	-0.2
14	17.5	16.2	20.5	31.0	18.1	12.5	9.8	-0.0	7.6	8.5	0.2	-0.2
15	17.9	18.6	20.3	31.2	17.0	12.4	9.3	-0.1	8.6	8.6	-0.3	-0.2
16	18.0	21.0	20.1	31.2	16.3	11.8	8.7	-0.2	9.3	8.6	-0.1	-0.2
17	17.9	22.5	20.0	31.2	15.8	10.9	8.3	-0.3	9.7	7.8	-0.1	-0.2
18	17.8	23.9	19.9	31.2	15.1	10.0	7.6	-0.3	9.8	6.1	-0.2	-0.2
19	17.4	24.7	19.6	31.0	14.6	9.5	6.8	-0.4	9.7	5.3	-0.3	-0.1
20	17.0	25.1	19.0	31.0	14.1	9.0	5.9	-0.5	9.6	5.3	-0.3	-0.1
21	16.6	25.1	18.4	30.9	13.4	8.6	5.2	-0.5	9.8	5.6	-0.2	-0.1
22	15.6	24.8	17.9	30.9	12.6	8.0	4.7	-0.6	10.4	5.9	-0.1	-0.1
23	14.9	24.2	18.1	30.8	11.9	7.7	4.7	-0.6	11.4	5.9	0.3	0.1
24	13.4	23.3	18.7	30.7	11.4	7.6	3.4	-0.6	11.4	5.0	0.7	0.4
25	10.7	22.7	19.5	30.6	10.4	7.2	2.8	-0.6	11.3	4.0	1.2	0.3
26	10.8	21.0	20.7	30.4	9.8	6.8	2.3	-0.7	11.4	4.0	1.7	0.2
27	10.5	18.9	20.9	30.1	10.5	6.6	3.3	-0.7	11.4	3.8	1.9	0.0
28	9.1	17.6	20.6	29.7	10.2	6.6	5.9	-0.7	12.4	3.4	1.8	0.0
29	7.9		20.3	29.1	9.6	6.2	6.7	-0.6	13.7	3.1	1.5	0.0
30	7.8		21.1	28.2	8.9	5.7	7.8	-0.6	14.7	2.8	1.3	0.2
31	8.2		21.7		8.3		8.3	-0.6		2.7		1.0
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	12.48	16.57	18.32	29.30	17.24	8.94	6.05	0.40	6.91	8.69	0.96	0.37
MAX.	18.0	25.1	21.7	31.2	27.0	12.5	9.8	7.5	14.7	16.0	2.6	1.6
MIN.	5.8	7.8	11.8	22.7	8.3	5.7	2.3	-0.7	-0.5	2.7	-0.3	-0.2

HIGHEST STAGE WAS 31.2 FROM APR. 15 TO APR. 18
LOWEST STAGE WAS MINUS 0.7 FROM AUG. 26 TO AUG. 28.

B36 L-ANGUILLE RIVER AT MARIANNA, ARK.

LOCATION. LAT. 34-46-49, LONG. 90-45-10. AT MILLER LUMBER COMPANY MILL (MILE 8.0), AT MARIANNA, ARK.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 937 SQUARE MILES.

RECORDS AVAILABLE. STAGE, DAILY READINGS FROM FEB. 3, 1939 TO DATE. HIGHWATER CREST READINGS, 1897 TO FEB. 1939.

EXTREMES. HIGHEST, 50.1 FEET ON FEB. 14, 1937. LOWEST, MINUS 2.1 FEET FROM NOV. 14 TO DEC. 12, 1954.

DAILY EIGHT A.M. STAGE IN FEET FOR 1964 GAGE ZERO, 156.31 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.4	3.9	2.9	30.5	23.9	3.2	8.5	0.3	2.3	3.1	-0.5	2.8
2	-0.4	4.1	1.6	30.1	24.4	3.6	8.2	0.3	2.3	3.2	-0.6	4.2
3	-0.4	4.3	0.7	29.7	24.8	3.4	7.7	0.3	2.3	3.3	-0.6	5.6
4	-0.4	4.3	3.9	29.5	25.0	3.0	6.7	0.3	2.3	3.3	-0.6	7.0
5	-0.4	3.9	6.1	29.0	25.1	2.3	5.0	0.2	2.3	3.3	-0.7	8.2
6	-0.4	3.4	6.9	27.9	25.3	1.9	3.1	0.1	2.3	3.3	-0.7	8.4
7	-0.3	2.9	7.4	26.5	25.2	1.8	2.0	0.1	2.3	3.1	-0.7	8.3
8	-0.3	2.3	8.5	25.4	25.0	1.6	1.0	0.0	2.3	2.9	-0.8	8.3
9	-0.2	1.5	10.3	23.8	24.8	1.5	0.4	-0.1	2.2	2.8	-0.8	8.7
10	-0.2	0.9	16.4	23.0	24.3	1.4	0.3	-0.2	2.1	2.4	-0.9	9.2
11	-0.2	0.5	19.3	23.3	23.5	1.3	0.7	-0.2	2.0	2.1	-0.9	11.6
12	0.0	0.4	21.6	24.0	22.1	1.2	0.9	-0.2	1.9	1.9	-0.9	11.9
13	0.7	0.6	23.8	25.0	20.5	1.2	1.0	-0.2	1.8	1.7	-0.9	11.9
14	1.4	0.9	25.5	25.4	18.4	1.1	1.0	0.4	1.8	1.4	-0.9	11.8
15	1.8	1.2	26.6	25.4	16.0	1.0	1.2	0.6	1.7	0.9	-1.0	11.8
16	2.3	1.5	27.0	25.2	14.2	0.9	1.5	0.8	1.6	0.5	-1.0	11.8
17	2.5	1.8	27.6	24.6	12.3	0.9	1.7	1.0	1.5	0.3	-1.0	11.7
18	2.4	1.7	28.0	24.0	11.0	0.8	1.7	1.2	1.5	0.1	-0.4	11.6
19	2.2	1.7	28.4	23.6	9.3	0.6	1.5	1.3	1.5	-0.1	0.1	11.5
20	2.0	2.1	28.8	23.0	8.3	0.8	1.3	1.5	1.5	-0.2	0.4	11.4
21	1.9	2.8	29.0	22.6	8.0	2.1	1.0	1.7	1.6	-0.3	2.0	11.3
22	1.2	3.9	29.4	22.3	7.5	4.6	0.9	1.6	1.7	-0.4	2.9	11.9
23	0.0	4.6	29.7	21.3	6.7	6.8	0.8	1.5	1.8	-0.5	3.1	11.4
24	-0.2	5.2	29.9	20.6	6.0	7.1	0.7	1.5	1.9	-0.6	3.3	10.3
25	-0.3	5.3	30.2	20.1	5.8	7.3	0.6	1.3	2.0	-0.7	3.1	9.0
26	-0.3	5.2	30.5	20.1	5.0	7.3	0.4	1.8	2.2	-0.7	2.6	7.9
27	-0.3	5.0	30.5	20.6	4.5	7.8	0.2	2.4	2.4	-0.6	2.1	6.9
28	0.6	4.5	30.5	21.5	3.9	8.2	0.2	3.0	2.6	-0.5	1.8	6.0
29	1.4	3.8	30.6	22.4	3.4	8.6	0.1	2.9	2.8	-0.4	2.0	5.3
30	2.0		30.6	23.9	3.2	8.6	0.1	2.7	3.0	-0.3	2.1	5.3
31	3.2		30.5		3.1		0.2	2.4		-0.4		5.4
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	0.67	2.90	21.05	24.48	14.85	3.40	1.95	0.98	2.05	1.09	0.39	8.98
MAX.	3.2	5.3	30.6	30.5	25.3	8.6	8.5	3.0	3.0	3.3	3.3	11.9
MIN.	-0.4	0.4	0.7	20.1	3.1	0.6	0.1	-0.2	1.5	-0.7	-1.0	2.8

HIGHEST STAGE WAS 30.6 FROM 800 A.M., MAR. 29 TO 800 A.M., MAR. 30.
LOWEST STAGE WAS MINUS 1.0 FROM 800 A.M., NOV. 15 TO 800 A.M., NOV. 17.
MEMPHIS DISTRICT, CORPS OF ENGINEERS

1963

L'ANGUILLE RIVER
Marianna, Ark.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.)
Mile: 8.0
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Arkansas.

Highest: 33.00 on 1 April.
Lowest: -1.20 on 28 Oct. - 1 Nov, 20 Nov, 2-4 Dec.
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.10 on 14-30 November; 1-12 December 1954.

Note: daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	4.8	1.2	1.5	33.00	5.8	9.8	3.7	1.2	0.7	-0.3	-1.20	-1.1
2	5.4	1.2	2.2	32.9	6.1	9.5	3.5	1.1	0.6	-0.4	-1.1	-1.20
3	5.7	1.2	2.5	32.9	6.7	9.2	3.3	1.0	0.7	-0.5	-1.1	-1.20
4	5.3	1.2	2.8	32.7	8.5	9.0	2.8	0.9	0.7	-0.5	-1.1	-1.20
5	4.8	1.2	3.6	32.6	10.0	8.9	2.3	0.7	0.7	-0.4	-1.0	-1.1
6	4.6	1.2	4.4	32.4	11.6	8.6	2.2	0.6	0.6	-0.3	-1.0	-1.0
7	4.4	1.2	6.8	31.9	12.1	8.1	2.1	0.6	0.7	-0.3	-0.9	-1.0
8	4.5	1.3	7.6	31.5	11.6	7.5	2.1	0.6	0.7	-0.4	-0.8	-0.9
9	4.5	1.5	9.5	30.9	9.6	6.9	1.9	0.6	0.7	-0.5	-0.7	-0.8
10	4.2	2.3	13.4	30.0	8.6	6.2	1.8	0.6	0.8	-0.7	-0.8	-0.7
11	3.5	3.0	18.5	28.8	7.9	5.9	1.6	0.5	0.8	-0.9	-0.9	-0.5
12	3.8	3.8	21.0	27.0	6.8	5.7	1.4	0.5	0.7	-1.0	-1.0	-0.5
13	4.0	4.2	22.5	25.0	5.6	5.5	1.4	0.5	0.6	-1.0	-1.0	-0.5
14	3.8	4.4	23.5	22.3	5.0	5.4	1.6	0.4	0.5	-1.1	-1.0	-0.4
15	3.7	4.4	24.3	18.6	4.6	5.4	1.4	0.3	0.5	-1.1	-1.0	-0.4
16	4.0	4.4	25.0	15.8	4.0	6.0	1.2	0.3	0.4	-1.1	-1.0	-0.4
17	4.2	4.3	25.8	13.6	3.6	7.3	1.1	0.3	0.4	-1.1	-1.0	-0.3
18	4.4	4.3	26.5	11.6	3.9	7.4		0.3	0.3	-1.0	-1.0	-0.4
19	4.6	4.0	27.2	9.7	4.0	7.2	1.0	0.3	0.2	-1.0	-1.1	-0.4
20	4.6	3.7	27.9	7.3	3.8	7.0	1.0	0.3	0.1	-0.9	-1.20	-0.4
21	4.5	3.3	28.6	6.0	4.6	6.9	1.0	0.3	0.0	-0.8	-1.1	-0.4
22	4.7	2.9	29.3	5.1	6.0	6.4	1.0	0.4	0.0	-0.7	-0.9	-0.4
23	4.8	2.4	30.0	4.5	7.6	5.6	1.0	0.5	-0.1	-0.8	-0.7	-0.4
24	4.8	1.9	30.7	4.0	8.4	4.7	1.2	0.6	0.0	-0.9	-0.7	-0.5
25	4.8	1.5	31.3	3.2	9.2	4.2	1.2	0.6	0.0	-1.1	-0.8	-0.5
26	4.5	1.2	31.8	3.0	9.6	4.0	1.4	0.7	0.0	-1.1	-0.9	-0.6
27	3.6	1.0	32.0	3.0	9.9	3.9	1.5	0.7	0.0	-1.1	-0.9	-0.6
28	2.1	1.0	32.3	3.8	10.1	3.9	1.5	0.7	-0.1	-1.20	-0.9	-0.5
29	1.1		32.6	4.8	10.1	3.9	1.5	0.7	-0.2	-1.20	-0.9	-0.4
30	1.2		32.7	5.5	10.1	3.8	1.3	0.7	-0.3	-1.20	-1.0	-0.4
31	1.2		32.9		10.0		1.3	0.8		-1.20		-0.4

8:00 a.m. readings.

LMM 21
Feb 64

1962

L'ANGUILLE RIVER
Marianna, Ark.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.)
Mile: 8.0
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE gage

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Arkansas.

Highest: 35.00 on 4-10 April
Lowest: 1.00 on 17-19 December
Period of record: 1897 to date
Highest for period of record: 50.10 on 14 February 1937
Lowest for period of record: -2.10 on 14-30 November; 1-12 December 1954

Note: daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	20.0	25.0	25.9	34.5	28.0	7.4	8.6	6.2	1.9	4.7	2.4	3.9
2	18.4	25.4	27.5	34.8	25.8	7.8	8.2	5.9	2.1	4.6	2.3	4.2
3	16.3	26.0	28.5	34.9	24.0	8.2	7.8	5.4	2.3	4.4	2.3	4.5
4	14.0	26.3	29.4	35.00	22.4	8.4	7.2	4.9	2.7	4.2	2.2	4.6
5	13.0	26.5	30.3	35.00	21.0	9.2	6.5	4.4	3.2	4.0	2.0	3.8
6	12.0	26.8	31.2	35.00	20.4	10.1	5.8	4.0	3.4	3.8	1.9	2.4
7	11.0	26.9	31.8	35.00	19.8	11.2	5.7	3.6	3.5	3.7	1.9	1.5
8	10.2	26.9	32.3	35.00	19.0	12.0	5.6	3.4	3.8	3.9	1.9	1.2
9	9.4	26.7	33.0	35.00	18.1	11.9	5.6	3.2	4.1	3.9	1.9	1.2
10	9.6	26.4	33.3	35.00	17.3	11.6	6.5	3.0	4.3	3.7	1.8	1.2
11	11.0	26.0	33.7	34.8	16.4	11.3	7.1	2.8	4.4	3.4	1.7	1.2
12	12.0	25.6	34.1	34.6	15.5	11.5	7.6	2.6	4.6	3.0	1.6	1.2
13	13.2	25.3	34.3	34.4	14.6	11.7	7.9	2.6	4.7	2.7	1.5	1.2
14	14.3	24.5	34.4	34.3	14.0	11.7	7.3	2.5	4.8	3.8	1.6	1.2
15	15.0	23.5	34.5	34.1	13.0	11.7	6.4	2.3	5.4	4.9	1.9	1.2
16	15.8	22.4	34.6	33.8	12.3	12.0	5.8	2.2	5.9	5.2	2.2	1.1
17	16.0	21.1	34.6	33.7	11.6	12.4	5.6	2.1	6.4	4.9	2.8	1.0
18	16.4	20.1	34.6	33.6	10.9	12.7	5.4	2.0	6.8	4.6	3.6	1.0
19	17.0	19.5	34.6	33.6	10.2	12.8	5.2	1.9	7.2	4.3	4.4	1.0
20	17.1	18.7	34.6	33.6	9.9	12.7	5.3	1.9	7.5	4.2	5.1	1.1
21	16.8	18.0	34.6	33.5	9.7	12.2	5.8	1.8	7.8	4.2	5.7	1.1
22	16.4	17.5	34.6	33.3	9.5	11.7	6.7	1.7	8.0	4.4	6.0	1.1
23	18.1	17.8	34.6	33.1	9.5	10.7	7.4	1.6	8.0	4.3	6.0	1.1
24	19.0	18.2	34.5	33.0	9.2	9.6	7.3	1.5	7.7	4.2	5.6	1.1
25	19.9	18.6	34.2	32.8	8.4	8.8	6.9	1.4	7.1	3.9	5.0	1.1
26	20.1	19.2	34.0	32.6	7.9	7.8	6.2	1.3	6.4	3.7	4.5	1.1
27	20.3	21.0	33.9	32.6	7.5	7.0	5.9	1.2	5.8	3.5	4.1	1.1
28	21.3	23.5	33.9	32.8	7.2	7.0	5.6	1.2	5.6	3.3	3.9	1.4
29	23.0		34.0	32.0	7.1	7.9	5.8	1.2	5.4	3.0	3.8	1.9
30	23.9		34.0	30.0	7.0	8.7	6.2	1.3	5.0	2.8	3.8	2.9
31	24.5		34.3		7.0		6.4	1.6		2.6		3.9

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

1961

L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.)
Mile: 8.0
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Arkansas.

Highest: 37.45 on 25 May.
Lowest: -0.40 on 6 February.
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.10 on 14 - 30 November; 1 - 12 December 1954.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	1.9	0.4	18.4	32.4	24.5	31.9	8.7	10.7	-0.2	7.0	1.4	15.0
2	2.5	0.2	19.5	32.0	24.8	29.3	7.0	9.9	-0.1	8.1	1.2	14.2
3	2.8	0.2	20.5	31.5	24.8	26.1	5.8	9.7	0.0	7.9	2.0	13.4
4	2.9	-0.2	21.2	31.1	24.7	22.5	5.0	8.4	0.0	6.4	2.5	12.8
5	3.3	-0.3	21.9	30.6	24.6	19.5	4.2	7.4	0.0	5.3	2.6	12.2
6	3.8	-0.40	23.0	30.1	24.6	17.1	4.1	7.3	0.0	4.7	2.6	12.0
7	4.3	-0.1	23.7	29.4	24.7	14.7	4.3	6.8	0.1	4.1	4.0	10.8
8	4.5	0.4	24.4	28.7	24.9	13.1	4.4	6.5	0.1	4.2	6.1	10.0
9	4.5	0.8	25.0	27.8	25.2	12.2	4.2	6.7	0.0	4.5	8.5	9.0
10	4.2	1.0	25.5	26.7	25.8	11.7	3.6	7.0	0.0	4.6	9.9	9.9
11	3.8	1.3	26.2	25.6	26.7	11.3	3.2	7.5	0.2	4.4	10.9	12.1
12	3.5	1.4	27.0	25.1	27.7	11.4	3.3	7.6	0.3	4.1	11.3	13.2
13	3.0	1.3	27.8	24.5	28.6	11.9	3.2	7.5	0.4	3.0	10.7	14.0
14	2.6	1.4	28.5	24.0	29.5	12.5	2.9	7.5	0.4	3.0	9.2	15.0
15	2.4	1.5	29.3	24.2	30.5	12.7	2.5	6.8	0.2	2.2	8.1	16.0
16	2.3	1.7	30.1	24.8	31.5	12.9	2.4	6.4	-0.1	1.0	6.1	17.5
17	2.3	2.0	30.6	25.0	32.7	13.2	2.2	6.2	0.0	0.0	7.0	19.4
18	2.3	2.4	31.4	25.4	33.7	13.9	2.0	6.0	1.9	0.0	7.0	20.6
19	2.2	2.8	31.8	25.7	34.7	14.8	2.1	5.9	3.7	1.0	6.2	21.0
20	2.2	3.0	32.2	26.0	35.6	16.0	2.4	5.5	5.3	2.3	5.4	21.2
21	2.2	5.4	32.5	26.1	36.3	16.6	2.8	5.2	8.9	3.5	7.0	21.5
22	2.2	7.2	32.8	26.1	36.8	17.0	3.4	4.2	10.8	3.5	9.1	21.7
23	2.2	8.8	33.0	25.9	37.2	17.3	3.9	2.4	11.7	3.2	11.3	21.6
24	2.5	9.6	33.2	25.7	37.40	17.5	4.7	1.0	11.8	2.8	14.0	21.6
25	3.0	11.3	33.2	25.4	37.45	17.4	5.8	0.1	10.6	2.0	15.2	21.7
26	3.6	13.6	33.2	24.9	37.40	17.0	6.8	0.0	9.0	1.1	15.6	21.8
27	3.9	15.9	33.1	24.6	37.0	16.1	7.7	-0.1	7.9	0.9	16.0	21.7
28	3.9	17.2	33.0	24.3	36.5	14.7	8.6	-0.1	6.7	0.7	16.2	21.4
29	3.3		32.9	24.3	36.0	13.0	9.3	-0.2	6.3	0.8	16.1	20.9
30	1.9		32.8	24.3	35.0	11.2	9.9	-0.2	6.4	1.6	15.9	20.6
31	0.7		32.7		33.7		10.6	-0.2		1.7		20.4

8:00 a.m. readings.

1960

L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.)
Mile: 8.0
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Arkansas.

Highest: 30.10 on 19, 20 April.
Lowest: -1.30 on 6, 7 October
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.10 on 14 - 30 November; 1 - 12 December 1954.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	13.7	14.1	14.5	14.9	17.8	16.4	16.6	0.6	1.1	-0.7	-1.1	0.6
2	13.6	12.9	13.7	15.8	16.1	16.3	17.4	0.5	0.9	-0.8	-1.1	0.5
3	13.5	11.9	13.0	17.3	14.2	16.3	18.0	0.3	0.7	-0.9	-1.1	0.0
4	13.5	11.4	12.7	19.9	13.5	16.0	18.2	0.3	0.5	-0.9	-1.1	-0.1
5	13.7	10.9	12.3	21.5	13.1	15.6	18.4	-0.1	0.4	-1.2	-1.0	-0.3
6	13.7	10.4	12.5	22.6	13.3	15.5	18.2	-0.5	0.6	-1.30	-0.8	0.5
7	13.7	9.9	13.0	24.0	13.6	15.0	18.2	-0.6	0.8	-1.30	-0.6	1.4
8	13.5	9.5	13.8	25.0	13.9	14.4	18.5	-0.8	1.2	-0.8	-0.6	1.4
9	13.1	9.4	14.7	25.9	14.1	13.7	19.0	-0.8	1.3	-1.0	-0.4	1.4
10	12.7	10.0	15.2	26.7	14.1	12.8	19.2	-0.2	1.4	-1.2	0.3	1.3
11	12.4	11.0	15.4	27.1	14.3	12.0	19.2	0.5	1.1	-1.2	0.6	1.5
12	12.0	12.1	14.8	27.8	14.6	10.7	19.0	0.6	0.7	-1.0	0.9	1.9
13	12.0	13.2	13.7	28.3	15.2	9.2	18.0	0.9	0.2	-0.8	1.2	2.3
14	12.0	14.0	12.8	28.7	16.0	8.4	16.0	0.8	-0.2	-0.6	1.4	2.6
15	12.4	14.8	11.8	29.1	16.9	8.0	14.0	0.7	-0.2	-0.4	1.5	2.6
16	12.7	15.5	11.0	29.5	17.5	7.5	11.6	0.6	-0.1	-0.3	2.5	2.7
17	13.1	16.0	10.5	29.7	18.0	7.3	9.7	0.4	1.2	-0.4	2.3	2.6
18	13.5	16.6	10.0	29.9	18.2	7.5	8.6	0.3	1.4	-0.2	2.1	2.3
19	14.6	17.2	9.8	30.10	18.4	8.5	8.5	0.4	1.3	-0.1	1.8	2.1
20	15.9	17.6	9.9	30.10	18.4	9.2	8.0	0.9	1.3	0.1	1.6	2.1
21	17.5	17.9	10.0	30.0	18.4	10.3	7.3	1.2	1.3	0.3	1.5	1.9
22	19.2	18.1	10.5	29.8	18.2	11.5	6.1	1.4	1.3	0.3	1.3	1.8
23	20.5	18.2	11.0	29.3	18.0	11.8	5.6	1.7	1.4	0.3	1.2	1.5
24	21.1	18.4	11.7	28.6	18.0	11.8	4.6	1.9	1.2	0.3	1.1	1.5
25	21.8	18.4	12.4	27.5	18.0	11.1	3.7	2.1	0.7	0.1	1.1	1.4
26	21.8	18.0	12.8	26.5	18.0	10.3	3.0	2.1	0.1	-0.2	1.0	1.3
27	21.5	17.6	13.1	25.0	17.7	9.6	2.5	1.8	-0.1	-0.4	0.9	0.9
28	20.5	16.6	13.0	23.3	17.4	11.1	1.9	1.7	-0.3	-0.6	0.9	0.8
29	19.1	15.5	13.4	21.4	17.0	13.1	1.5	1.7	-0.4	-0.8	0.8	0.7
30	17.6		13.7	19.5	16.6	15.0	1.0	1.6	-0.6	-1.0	0.7	1.0
31	15.9		14.0		16.5		0.8	1.4		-1.1		1.4

8:00 a.m. readings.

1959
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.)
Mile: 8.0
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE Gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Arkansas.

Highest: 25.70 on 25-28 February.
Lowest: -1.50 on 2 October.
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.10 on 14-30 November; 1-12 December 1954.

Note: Daily readings, 4 February 1937 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	0.0	20.5	25.5	14.5	12.8	12.0	-0.1	1.8	-0.1	-1.4	0.7	1.9
2	0.2	20.8	25.0	14.2	11.8	11.5	-0.2	1.5	0.1	-1.50	1.1	2.6
3	0.5	21.1	24.7	14.1	10.5	10.7	-0.3	1.2	0.1	-0.7	1.6	3.6
4	0.5	21.4	23.8	14.1	9.7	10.0	-0.2	0.8	-0.1	0.9	2.1	5.2
5	0.5	21.5	23.0	14.3	9.4	9.5	0.0	0.4	-0.2	2.0	2.4	6.1
6	0.5	21.4	21.8	14.7	9.5	10.0	0.1	-0.1	-0.2	2.5	1.9	6.6
7	0.4	21.3	20.8	15.0	9.5	11.3	0.2	-0.4	-0.2	2.7	1.7	6.4
8	0.8	21.3	19.7	15.4	9.6	12.7	1.0	-0.6	-0.1	2.6	2.0	6.9
9	1.8	21.3	18.2	15.8	9.7	13.4	1.4	-0.5	0.0	2.7	2.1	6.9
10	2.2	20.5	17.5	16.0	9.7	13.2	2.4	-0.5	0.0	2.8	2.6	6.9
11	2.2	19.4	16.7	16.1	9.7	12.5	2.9	-0.8	0.1	4.6	3.0	7.0
12	2.2	17.7	16.5	16.0	9.7	11.8	2.7	0.2	0.1	5.4	3.3	7.1
13	2.2	15.9	16.5	15.8	9.9	11.4	2.0	1.6	0.0	7.1	3.5	7.0
14	1.9	14.6	16.0	16.1	10.1	10.6	1.1	2.9	0.0	8.8	3.4	6.9
15	1.8	15.2	15.6	16.3	11.0	9.0	0.5	2.3	0.0	9.6	3.2	6.8
16	2.9	16.8	15.5	16.6	11.4	7.8	-0.1	1.4	0.1	10.2	3.0	7.2
17	3.6	18.6	15.5	16.7	11.4	5.6	-0.3	0.2	0.1	10.0	2.6	8.2
18	3.6	20.5	15.5	16.7	11.2	4.5	-0.5	0.6	0.1	9.2	2.4	10.2
19	3.5	22.0	15.5	16.1	10.7	3.7	-0.6	0.9	0.0	7.5	1.7	11.5
20	3.6	23.3	15.5	15.4	10.2	2.7	-0.6	0.9	-0.1	6.4	1.4	12.4
21	5.2	24.9	15.8	14.8	9.7	1.9	-0.7	0.8	-0.3	5.2	1.2	13.5
22	6.2	24.6	16.0	14.5	9.5	1.4	-0.4	0.5	-0.6	3.9	1.2	14.5
23	7.8	25.0	16.0	14.5	10.2	1.3	2.2	0.3	-0.7	3.1	1.4	15.6
24	10.1	25.4	16.0	14.8	10.9	0.9	3.5	0.1	-0.9	2.5	1.1	16.9
25	12.3	25.70	16.0	14.9	11.0	0.2	3.4	0.1	-1.0	2.0	0.7	17.9
26	14.1	25.70	15.5	14.8	11.1	-0.8	3.0	-0.1	-1.0	1.5	0.4	18.5
27	15.2	25.70	15.1	14.6	11.5	-0.4	2.7	-0.1	-1.0	0.5	-0.9	18.4
28	17.8	25.70	15.0	14.5	11.8	-0.2	2.2	-0.3	-1.0	0.0	-0.7	17.8
29	19.0		15.0	14.4	12.2	-0.1	2.2	-0.3	-1.2	-0.4	0.3	16.9
30	19.8		14.8	13.5	12.5	-0.1	2.2	-0.3	-1.3	-0.4	1.2	15.8
31	20.3		14.7		12.4		2.0	-0.3		0.2		14.7

8:00 a.m. readings.

1958
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.).
Mile: 8.0
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE Gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Ark.

Highest: 30.10 on 15-18 May.
Lowest: -1.30 on 31 October to 5 November.
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.10 on 14-30 Nov.; 1-12 Dec. 1954.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	24.1	15.0	3.5	18.0	16.3	11.5	12.5	27.0	4.8	5.2	-1.30	3.7
2	24.3	15.6	3.3	18.2	18.2	9.5	11.9	27.0	4.5	5.0	-1.30	3.5
3	24.4	16.0	3.6	18.2	20.3	8.3	11.7	27.0	4.0	4.8	-1.30	3.1
4	24.4	16.1	4.8	18.2	22.0	7.0	11.0	26.7	3.5	4.5	-1.30	3.0
5	24.4	16.0	6.7	18.2	23.4	5.5	10.5	26.5	3.0	4.0	-1.30	3.0
6	24.2	15.9	9.0	18.0	24.5	4.5	9.5	26.5	2.1	3.5	-1.2	3.0
7	24.0	15.3	10.6	17.6	25.6	4.0	7.6	26.4	1.4	3.0	-1.2	2.9
8	23.5	14.7	12.0	17.6	26.0	4.0	6.4	26.4	0.7	2.8	-1.2	2.8
9	22.7	13.8	13.3	17.6	26.4	4.0	5.4	26.6	0.5	2.3	-1.2	2.4
10	21.6	13.1	14.3	17.6	27.5	4.4	5.7	26.7	0.3	1.9	-1.2	2.3
11	20.3	12.0	14.9	17.8	28.4	4.0	6.7	26.6	0.1	1.2	-1.2	2.3
12	18.2	12.0	15.0	17.9	29.0	3.3	8.4	26.4	-0.1	0.5	-1.2	2.7
13	16.2	13.0	15.4	18.0	29.6	2.7	9.1	26.1	-0.1	0.0	-1.2	3.3
14	13.6	13.0	15.9	18.0	30.0	2.9	9.9	25.1	0.3	-0.5	-1.2	3.5
15	11.0	12.5	16.2	18.5	30.10	4.4	10.0	24.0	1.2	-0.5	-0.8	3.5
16	8.7	12.3	16.4	18.9	30.10	5.7	10.0	23.5	2.0	-0.2	0.6	3.0
17	6.7	12.5	16.4	18.9	30.10	6.5	10.0	21.9	2.3	0.1	1.7	2.5
18	6.3	11.5	16.2	18.9	30.10	8.8	10.7	19.5	2.5	0.3	2.3	1.6
19	5.8	10.5	15.8	18.6	29.9	10.4	12.5	17.7	2.7	0.2	3.5	0.4
20	5.5	9.5	15.0	18.2	29.9	12.0	14.1	16.0	3.2	-0.1	4.0	-0.5
21	6.8	8.0	14.0	18.1	29.7	13.2	16.5	15.0	3.9	-0.3	4.0	-0.6
22	7.5	6.7	13.3	17.8	29.5	13.9	18.9	12.6	4.9	-0.5	3.9	-0.6
23	8.0	5.4	12.9	17.1	29.3	14.5	19.5	10.6	5.6	-0.7	4.0	-0.6
24	9.0	4.3	12.8	16.1	29.0	14.6	21.5	9.2	5.9	-1.0	4.3	-0.6
25	10.3	3.8	13.2	15.5	28.6	14.4	22.7	9.0	6.1	-1.1	4.6	-0.6
26	11.5	3.7	13.3	15.2	28.0	14.0	24.0	8.9	6.5	-1.1	4.6	-0.6
27	12.5	3.7	14.0	14.8	26.5	14.0	24.7	8.0	6.6	-1.0	4.8	-0.6
28	13.0	3.7	15.0	14.6	24.6	13.5	25.5	6.9	6.2	-1.2	5.0	-0.5
29	13.5		16.0	14.6	21.0	13.2	26.1	5.9	5.7	-1.2	4.8	-0.3
30	14.0		16.9	15.3	19.0	12.9	26.6	5.3	5.4	-1.2	4.2	-0.2
31	14.7		17.5		14.6		26.8	5.0		-1.30		-0.2

8:00 a.m. readings

1957
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.).
Mile: 8.0
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE Gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Ark.

Highest: 28.80 on 3 June
Lowest: -1.50 on 11-15 October
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937
Lowest for period of record: -2.10 on 14-30 Nov.; 1-12 Dec. 1954.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.2	15.3	22.0	7.7	25.7	28.5	13.0	6.0	1.6	-0.6	3.0	27.7
2	6.5	17.9	20.0	7.9	24.5	28.7	12.6	6.3	1.6	-0.6	3.0	27.4
3	6.1	20.1	18.3	7.5	23.3	28.8	12.8	7.0	1.7	-0.7	2.6	26.7
4	5.8	21.7	17.1	9.4	22.1	28.7	13.8	7.4	1.9	-0.5	2.5	25.8
5	5.2	22.9	16.3	11.0	21.0	28.3	14.8	6.5	1.7	-0.8	2.0	24.7
6	4.7	23.7	15.9	12.5	19.8	27.5	16.3	5.4	1.7	-1.0	1.8	23.3
7	4.0	24.4	15.3	14.2	18.5	26.0	17.5	4.4	1.6	-1.1	1.5	22.3
8	3.4	25.0	14.7	16.6	17.1	25.1	18.3	3.4	0.9	-1.3	3.0	21.2
9	2.8	25.6	13.7	19.2	16.1	23.2	18.4	3.3	0.5	-1.4	3.0	20.1
10	2.5	26.1	13.0	21.2	15.1	22.3	18.0	2.9	-0.1	-1.4	3.1	19.3
11	2.3	26.6	12.5	22.7	14.0	21.3	17.8	2.4	-0.4	-1.5	3.3	18.7
12	1.6	27.0	12.7	23.8	12.8	20.4	17.6	1.7	-0.5	-1.5	3.7	18.6
13	0.6	27.3	12.8	24.8	11.5	19.7	17.4	0.9	-0.7	-1.5	4.1	18.9
14	-0.2	27.6	12.8	25.6	9.9	19.4	16.9	0.6	-0.7	-1.5	5.6	19.4
15	-0.5	28.0	12.7	26.3	8.8	18.9	15.8	0.9	-0.5	-1.5	7.7	19.9
16	-0.3	28.2	12.0	26.7	8.2	18.0	14.4	1.8	-0.3	-0.3	9.5	20.3
17	0.3	28.4	11.3	27.0	7.8	17.0	13.3	1.7	-0.1	3.3	11.8	20.4
18	1.0	28.5	10.8	27.3	7.7	16.5	12.3	1.7	-0.4	3.9	14.4	20.4
19	2.5	28.5	10.4	27.6	7.7	16.0	11.6	1.0	-0.6	3.5	17.3	20.1
20	3.8	28.5	10.0	27.7	7.7	16.7	11.1	1.1	-0.6	2.6	19.6	19.9
21	4.9	28.3	9.6	27.8	8.2	17.1	10.5	1.3	-0.6	2.0	21.1	19.9
22	5.5	28.1	9.0	28.0	9.4	17.2	9.8	1.1	0.1	1.8	22.5	19.8
23	5.9	27.7	8.3	28.1	12.0	16.9	9.2	1.3	0.9	2.0	23.9	19.8
24	5.7	27.3	7.6	28.3	14.9	16.0	8.2	1.6	0.5	3.6	24.9	20.0
25	5.0	27.0	6.9	28.4	17.8	15.3	7.4	1.7	0.3	3.9	25.8	20.8
26	4.6	26.4	6.4	28.4	21.1	14.6	6.9	1.8	0.1	3.6	26.7	21.5
27	5.3	25.5	5.9	28.3	23.4	14.1	6.7	1.8	-0.1	3.3	27.1	22.3
28	7.2	24.0	5.7	28.0	25.3	13.9	6.7	1.8	-0.3	3.0	27.6	23.0
29	9.7		6.0	27.5	26.7	13.7	6.4	1.8	-0.4	2.8	27.8	23.6
30	11.7		6.5	26.7	27.6	13.5	6.0	1.8	-0.6	2.7	27.9	24.0
31	12.8		7.2		28.2		6.0	1.7		2.8		24.0

8:00 a.m. readings

1956
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m. s. l. (156.27 m. g. l.).
Mile: 8.0
Lat.: 34°46'49" - Long.: 90°45'10"
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Ark.

Highest: 28.00 on 1-3 March
Lowest: -2.00 on 2-18 Jan.; 30, 31 Oct.; 1-3 Nov.
Period of record: 1897 to date
Highest for period of record: 50.10 on 14 February 1937
Lowest for period of record: -2.10 on 14-30 Nov.; 1-12 Dec. 1954.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	-1.9	6.0	28.0	20.9	16.3	6.0	5.6	2.0	-0.7	-1.5	-2.0	-0.4
2	-2.0	5.7	28.00	19.8	14.9	5.3	6.0	2.2	-0.5	-1.5	-2.0	-0.7
3	-2.0	7.7	28.00	18.2	13.3	4.9	6.0	2.1	-0.3	-1.6	-2.0	-1.0
4	-2.0	10.6	27.8	16.5	12.1	4.9	5.7	2.0	0.0	-1.6	-1.6	-1.1
5	-2.0	14.4	27.6	14.5	11.6	5.7	5.5	2.0	0.1	-1.6	-1.6	-1.2
6	-2.0	17.1	27.4	13.4	11.4	6.9	5.2	2.0	0.3	-1.6	-1.5	-1.3
7	-2.0	19.2	27.0	13.0	11.4	8.2	4.9	2.4	0.3	-1.6	-1.5	-1.4
8	-2.0	20.2	26.5	13.0	11.2	9.3	4.6	3.2	0.3	-1.6	-1.5	-1.6
9	-2.0	21.9	25.9	13.6	11.0	10.0	4.4	3.7	0.0	-1.7	-1.4	-0.5
10	-2.0	22.9	25.2	14.9	10.9	10.3	4.2	3.8	-0.3	-1.7	-1.5	0.1
11	-2.0	23.8	24.4	16.5	11.2	10.3	4.0	3.3	-0.4	-1.7	-1.5	-0.4
12	-2.0	24.4	23.7	18.1	11.7	10.0	3.9	2.2	-0.4	-1.7	-1.5	-0.6
13	-2.0	24.6	23.1	19.1	12.2	9.8	3.6	1.8	-0.7	-1.7	-1.5	-0.1
14	-2.0	24.8	22.5	19.8	12.5	9.2	3.4	1.6	-0.7	-1.7	-1.5	0.1
15	-2.0	24.5	22.2	20.2	12.7	8.5	3.4	1.5	-0.8	-1.8	-1.5	0.3
16	-2.0	24.3	21.8	20.4	12.7	7.5	3.4	2.0	-0.8	-1.8	-1.6	0.3
17	-2.0	24.3	21.5	20.4	12.1	6.5	3.3	2.9	-0.8	-1.8	-1.6	0.5
18	-2.0	24.4	21.4	20.4	11.5	5.5	2.7	3.9	-0.9	-1.8	-1.6	2.6
19	-1.8	24.5	21.6	20.5	10.9	4.5	1.9	4.7	-1.1	-1.8	-1.6	5.0
20	-1.7	24.8	22.1	20.8	10.0	3.3	1.2	5.7	-1.2	-1.8	-1.6	6.3
21	-1.7	25.2	22.5	21.0	9.5	1.0	0.9	5.2	-1.3	-1.8	-1.6	7.2
22	-1.7	25.7	23.0	21.0	9.1	0.3	0.8	4.9	-1.3	-1.8	-1.4	7.4
23	-1.7	26.2	23.2	21.0	8.5	-0.4	1.3	4.0	-1.3	-1.8	-1.0	7.9
24	-1.6	26.8	23.5	20.5	8.1	0.0	2.0	2.9	-1.3	-1.9	-0.9	8.2
25	-1.6	27.1	23.7	19.9	8.4	0.8	2.6	2.0	-1.4	-1.9	-0.8	8.4
26	-1.6	27.4	23.7	19.4	8.6	1.5	2.6	1.0	-1.5	-1.9	-0.7	8.6
27	-1.5	27.6	23.6	18.9	8.6	2.7	2.3	0.3	-1.5	-1.9	-0.5	8.8
28	-1.3	27.7	23.2	18.5	8.0	3.5	2.1	-0.1	-1.5	-1.9	-0.3	8.8
29	-1.2	27.9	22.9	17.9	7.5	4.4	2.0	-0.2	-1.6	-1.9	-0.2	8.7
30	4.6		22.4	17.3	7.0	5.0	1.9	-0.4	-1.6	-2.0	-0.3	8.3
31	6.1		21.9		6.5		1.8	-0.6		-2.0		7.7

8:00 A. M. readings

1955
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m. s. l. (156.27 m. g. l.).
Mile: 8.0.
Lat.: 34°46'49" - Long.: 90°45'10".
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Ark.

Highest: 33.70 on 4 April.
Lowest: -2.00 on 9-18 November.
Period of record: 1987 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.10 on 14-30 Nov.; 1-12 December 1954.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.3	0.2	21.6	33.0	18.1	10.0	2.4	0.3	-1.0	-1.5	-1.9	1.6
2	3.6	-0.3	22.4	33.3	18.1	9.8	2.3	0.0	-1.1	-1.5	-1.9	1.5
3	5.3	-1.0	22.8	33.6	17.9	9.6	2.5	-0.2	-1.3	-1.5	-1.9	1.2
4	6.6	-1.1	22.9	33.7	17.6	9.4	2.5	-0.4	-1.4	-1.4	-1.9	0.8
5	7.3	1.4	22.9	33.6	17.2	9.2	2.3	-0.8	-1.4	-1.3	-1.9	0.0
6	7.6	2.4	23.0	33.5	16.7	8.7	2.0	-1.1	-1.4	-1.2	-1.9	-1.3
7	8.1	3.0	23.4	33.3	16.0	7.8	1.5	-1.6	-1.4	-1.2	-1.9	-1.4
8	9.0	3.7	23.7	32.8	14.9	7.0	1.7	-1.8	-1.4	-1.2	-1.9	-1.6
9	10.0	3.0	23.9	32.1	13.8	6.3	1.7	-1.8	-1.3	-1.5	-2.0	-1.3
10	10.9	2.7	24.0	31.0	12.4	5.7	1.7	-1.8	-1.2	-1.5	-2.0	-0.8
11	11.9	3.7	24.1	29.5	10.9	5.4	1.8	-1.8	-1.2	-1.0	-2.0	0.0
12	13.2	5.9	24.4	27.2	9.1	5.2	1.9	-1.4	-1.3	0.0	-2.0	0.0
13	14.0	8.2	24.7	26.2	7.2	5.2	2.2	-1.0	-1.4	1.2	-2.0	-0.1
14	14.3	10.0	25.0	24.2	5.2	5.8	2.7	-0.8	-1.5	2.2	-2.0	-0.3
15	14.0	11.2	25.4	22.5	4.1	6.1	2.9	-0.5	-1.6	1.7	-2.0	-0.6
16	13.4	12.0	25.8	21.1	3.1	6.7	3.2	-0.4	-1.6	1.2	-2.0	-0.9
17	12.5	12.6	26.0	20.4	3.4	7.5	3.3	-0.3	-1.6	-0.8	-2.0	-1.2
18	11.7	12.8	26.1	19.7	4.3	8.0	3.4	-0.4	-1.6	-0.9	-2.0	-1.5
19	11.0	12.7	26.4	19.1	5.7	6.7	3.6	-0.6	-1.6	-1.1	-1.9	-1.6
20	10.3	12.2	26.8	18.4	6.9	6.5	3.3	-0.8	-1.6	-1.6	-1.6	-1.7
21	9.3	12.0	27.4	18.1	7.7	6.3	3.1	-1.1	-1.6	-1.6	-1.6	-1.7
22	8.1	11.5	28.0	18.0	7.9	6.1	3.2	-1.5	-1.6	-1.6	-1.5	-1.7
23	7.0	11.4	28.5	17.7	7.6	5.8	3.1	-1.8	-1.6	-1.7	-0.3	-1.7
24	6.0	11.2	29.0	17.7	7.5	5.5	3.0	-0.9	-1.3	-1.8	0.5	-1.8
25	5.0	12.0	29.5	17.7	7.2	4.5	2.9	-0.2	-1.1	-1.8	1.1	-1.8
26	3.9	15.4	30.1	17.6	6.9	3.9	2.4	-0.2	-1.5	-1.9	1.7	-1.8
27	2.5	18.5	30.6	17.5	6.7	3.4	1.7	-0.5	-1.5	-1.9	1.7	-1.8
28	1.2	20.4	31.1	17.6	7.0	2.9	1.0	-0.8	-1.5	-1.9	1.7	-1.8
29	0.5		31.6	17.8	7.7	2.5	0.7	-0.9	-1.5	-1.9	1.7	-1.8
30	0.5		32.0	17.9	8.7	2.4	0.5	-0.9	-1.5	-1.9	1.7	-1.8
31	0.5		32.5		9.8		0.4	-0.9		-1.9		-1.9

8:00 a. m. readings

1954
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m. s. l. (156.27 m. g. l.).
Mile: 8.0.
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Ark.

Highest: 16.00 on 31 January.
Lowest: -2.10 on 14-30 November; 1-12 December.
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.10 on 14-30 Nov.; 1-12 December 1954.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	-1.3	15.7	4.8	4.2	11.3	2.2	2.7	0.4	-1.6	-1.8	6.6	-2.1
2	-1.3	15.2	4.5	4.3	11.1	1.4	3.1	-1.3	-1.4	-1.8	5.6	-2.1
3	-1.3	14.5	4.1	4.3	11.0	0.5	3.4	-1.6	-1.0	-1.8	4.0	-2.1
4	-1.3	13.4	3.9	4.3	11.1	0.2	3.3	-1.7	0.0	-1.8	2.0	-2.1
5	-1.3	11.4	4.0	4.2	10.8	0.2	3.0	-1.8	0.5	-1.8	1.3	-2.1
6	-1.4	9.1	4.2	4.0	10.7	0.7	2.8	-1.8	0.9	-1.8	0.8	-2.1
7	-1.4	6.8	4.3	3.9	10.6	2.2	2.7	-1.8	-0.5	-1.8	0.4	-2.1
8	-1.5	5.0	4.3	4.0	10.5	3.6	2.8	-1.9	-1.0	-1.8	-0.2	-2.1
9	-1.5	3.8	4.3	4.3	10.5	4.6	2.9	-2.0	-1.6	-1.8	-0.9	-2.1
10	0.6	3.3	4.2	4.9	11.0	5.7	2.9	-2.0	-1.7	-1.8	-1.4	-2.1
11	0.6	2.9	4.2	5.5	11.8	6.6	2.6	-1.9	-1.7	-1.8	-1.8	-2.1
12	0.5	2.6	4.6	6.0	12.3	6.8	1.8	-1.8	-1.7	-1.7	-1.9	-2.1
13	0.5	2.4	5.1	6.1	12.4	6.6	1.1	-1.8	-1.7	-1.7	-2.0	-1.9
14	0.8	2.1	5.6	5.9	12.2	6.1	0.2	-1.8	-1.7	-1.7	-2.1	-1.9
15	2.2	1.8	6.2	5.1	11.7	5.3	-0.6	-1.7	-1.7	-1.7	-2.1	-2.0
16	5.0	4.2	6.3	4.4	11.3	4.7	-0.8	-1.8	-1.7	-1.7	-2.1	-2.0
17	5.3	5.0	5.6	4.1	10.9	4.1	-0.9	-1.9	-1.6	-0.9	-2.1	-2.0
18	5.3	5.5	4.7	3.7	10.6	3.7	-1.0	-1.9	-1.6	0.1	-2.1	-2.0
19	4.8	5.1	3.7	3.8	10.4	3.4	-1.1	-2.0	-1.5	1.2	-2.1	-2.0
20	4.8	4.5	2.4	4.2	10.1	2.7	-1.2	-2.0	-1.5	2.1	-2.1	-2.0
21	6.6	4.5	1.4	5.1	9.8	1.8	-1.3	-2.0	-1.5	2.5	-2.1	-2.0
22	9.0	4.7	1.0	5.9	9.4	3.0	-1.2	-2.0	-1.6	2.6	-2.1	-2.0
23	10.4	4.7	0.9	7.0	9.0	3.4	-1.2	-2.0	-1.6	2.8	-2.1	-1.9
24	11.4	5.0	1.1	8.0	8.5	3.7	-1.2	-2.0	-1.6	3.0	-2.1	-1.5
25	12.3	5.2	1.6	8.6	8.0	3.8	-0.7	-2.0	-1.6	3.3	-2.1	-1.3
26	13.1	5.3	1.9	8.9	7.5	3.6	-0.4	-2.0	-1.6	4.5	-2.1	-1.0
27	14.3	5.4	1.8	9.7	6.6	3.3	-0.2	-2.0	-1.6	5.9	-2.1	-1.0
28	15.1	5.2	1.8	10.7	5.8	2.7	-0.2	-2.0	-1.7	7.0	-2.1	-0.4
29	15.7		2.2	11.3	5.0	2.1	0.4	-2.0	-1.7	7.7	-2.1	0.5
30	15.9		2.7	11.5	4.1	2.1	0.6	-1.9	-1.8	8.0	-2.1	1.0
31	16.00		3.3		3.3		0.6	-1.7		7.4		1.2

8:00 a. m. readings

1953
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m. s. l. (156.27 m. g. l.).
Mile: 8.0.
Lat.: 34° 46' 49" - Long.: 90° 45' 10"
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Ark.

Highest: 24.60 on 23, 24 May.
Lowest: -1.90 on 28 October-23 November.
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.00 on 5-9 June, 6-8 October 1941; 13-20 October, 4 November and 17 December 1943.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	-1.1	9.8	16.7	20.3	16.4	19.4	2.9	0.0	-1.5	-1.3	-1.9	-1.8
2	-1.0	10.0	17.2	19.6	16.1	18.8	3.2	-0.3	-1.5	-1.3	-1.9	-1.7
3	-1.0	10.1	17.5	19.0	15.8	17.7	3.4	-0.6	-1.4	-1.3	-1.9	-1.6
4	-1.0	10.2	17.4	18.9	16.3	16.5	3.6	-0.6	-1.3	-1.3	-1.9	-1.5
5	-1.0	10.3	17.1	19.1	17.2	15.1	3.8	-0.7	-1.3	-1.4	-1.9	-1.4
6	-1.0	10.0	17.1	19.8	17.4	13.5	4.2	-0.7	-1.4	-1.5	-1.9	0.2
7	-1.0	9.3	17.8	20.5	17.1	12.0	4.4	-0.8	-1.4	-1.5	-1.9	0.2
8	-0.8	8.6	19.0	21.0	16.9	10.5	4.6	-0.9	-1.4	-1.5	-1.9	0.2
9	-0.5	8.1	20.0	21.2	16.9	9.2	4.9	-0.9	-1.4	-1.5	-1.9	0.1
10	0.3	7.8	21.9	21.0	16.7	8.2	5.2	-0.9	-1.4	-1.5	-1.9	0.0
11	0.5	8.3	22.4	20.5	16.7	7.5	5.4	-0.8	-1.5	-1.5	-1.9	-0.1
12	0.6	9.2	22.8	19.7	17.1	7.2	5.7	-0.6	-1.5	-1.5	-1.9	-0.1
13	0.8	9.7	22.7	18.9	17.6	7.2	5.9	-0.3	-1.5	-1.5	-1.9	-0.2
14	1.4	9.3	22.4	18.1	18.0	7.2	5.9	-0.2	-1.5	-1.6	-1.9	-0.2
15	3.6	9.5	20.9	17.3	18.8	7.2	5.4	-0.5	-1.5	-1.7	-1.9	-0.3
16	4.8	10.5	20.3	16.5	19.9	7.2	4.9	0.6	-1.5	-1.7	-1.9	-0.4
17	6.8	11.9	19.6	15.9	20.4	6.9	4.3	0.6	-1.5	-1.7	-1.9	-0.6
18	8.2	12.8	19.5	15.3	21.2	6.9	3.3	0.6	-1.5	-1.8	-1.9	-0.8
19	9.0	13.4	19.5	14.9	22.4	7.4	2.4	0.3	-1.5	-1.8	-1.9	-0.9
20	9.0	13.7	19.7	14.5	23.2	7.8	1.9	-0.2	-1.5	-1.8	-1.9	-1.0
21	8.3	13.7	19.6	14.4	23.8	7.8	1.5	-0.3	-1.5	-1.8	-1.9	-1.1
22	7.4	13.4	20.0	14.5	24.2	7.5	1.6	-0.4	-1.4	-1.8	-1.9	-1.2
23	7.3	12.9	20.9	14.6	24.60	7.2	2.3	-0.7	-1.4	-1.8	-1.9	-1.3
24	7.4	12.5	21.4	14.8	24.60	6.9	2.0	-1.1	-1.3	-1.8	-1.8	-1.3
25	7.7	12.7	21.6	15.0	24.5	6.3	1.9	-1.2	-1.3	-1.8	-1.8	-1.3
26	8.4	13.4	21.8	15.0	24.0	5.5	1.9	-1.4	-1.3	-1.8	-1.8	-1.3
27	9.0	14.7	22.1	14.9	23.1	4.6	1.9	-1.4	-1.3	-1.8	-1.8	-1.3
28	9.4	15.9	22.2	14.9	22.1	3.6	1.8	-1.4	-1.3	-1.9	-1.8	-1.3
29	9.8		22.1	15.0	21.0	2.7	1.4	-1.5	-1.3	-1.9	-1.8	-1.2
30	9.8		21.6	16.1	20.0	2.6	0.8	-1.5	-1.3	-1.9	-1.8	-1.2
31	9.7		21.0		19.4		0.3	-1.5		-1.9		-1.3

8:00 a. m. readings

ARMY, CE MEMPHIS (CLASS A)

1952
L'ANGUILLE RIVER
MARIANNA, ARK.

Zero of gage: 156.31 m.s.l. (156.27 m.g.l.).
Mile: 8.0
Lat. 34° 46' 49" - Long. 90° 45' 10"
Memphis District, CE gage.

Vertical staff gage is located at Miller Lumber Co. Mill, Marianna, Ark.

Highest: 35.00 on 3-4 April.
Lowest: -1.90 on 29 October-9 November.
Period of record: 1897 to date.
Highest for period of record: 50.10 on 14 February 1937.
Lowest for period of record: -2.00 on 5-9 June, 6-8 October 1941; 13-20 October, 4 November and 17 December 1943.

Note: Daily readings, 4 February 1939 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	25.4	24.1	20.2	34.5	27.5	15.3	10.9	0.4	0.1	-1.1	-1.9	-0.7
2	25.7	24.7	18.6	34.9	27.5	15.7	10.7	0.1	-0.8	-1.2	-1.9	-0.5
3	26.0	25.2	17.2	35.0	27.5	15.7	9.7	-0.2	-1.1	-1.3	-1.9	0.1
4	26.4	25.8	15.9	35.0	27.5	15.2	8.4	-0.4	-1.2	-1.3	-1.9	0.2
5	26.5	26.5	14.8	34.9	27.5	14.5	7.4	-0.6	-1.3	-1.4	-1.9	0.3
6	26.5	27.0	13.8	34.7	27.8	13.7	7.1	-0.9	-1.3	-1.4	-1.9	0.4
7	26.5	27.6	13.5	34.4	27.8	13.1	7.1	-1.0	-1.3	-1.5	-1.9	0.5
8	26.5	28.1	13.0	34.1	28.1	12.5	6.9	-0.9	-1.2	-1.5	-1.9	0.6
9	26.1	28.6	13.9	33.8	28.3	12.2	6.4	-0.6	-1.1	-1.5	-1.9	0.8
10	25.9	29.0	15.3	33.2	28.5	11.8	5.9	-0.6	-1.1	-1.6	-1.8	0.9
11	25.8	29.6	17.0	33.0	28.2	11.0	5.1	-0.6	-1.0	-1.6	-1.8	1.1
12	25.8	30.1	17.7	32.7	27.8	9.2	4.3	-0.6	-1.0	-1.6	-1.8	1.3
13	25.8	30.6	18.4	33.3	26.8	7.0	3.7	-0.3	-1.0	-1.6	-1.8	1.4
14	25.8	31.0	20.0	32.8	25.1	5.7	3.5	0.9	-1.1	-1.6	-1.8	1.5
15	26.2	31.7	22.0	32.3	23.2	5.6	3.3	1.7	-1.1	-1.7	-1.8	1.7
16	26.4	31.7	24.0	32.2	21.2	6.0	3.0	1.9	-1.2	-1.7	-1.8	2.0
17	26.6	31.7	25.7	31.2	19.0	5.8	3.0	1.4	-1.2	-1.7	-1.8	2.0
18	27.0	31.7	27.0	29.9	17.2	5.3	3.3	1.0	-1.1	-1.7	-1.4	1.9
19	27.2	31.7	27.9	29.1	16.0	4.9	3.4	0.7	-1.1	-1.7	-1.1	1.8
20	26.9	31.6	28.9	28.4	15.4	4.9	3.5	0.6	-1.1	-1.7	-0.9	1.7
21	26.7	31.4	29.6	28.0	14.5	5.3	3.6	0.7	-1.1	-1.8	-0.5	1.7
22	25.5	31.2	30.3	27.8	14.0	5.3	3.2	1.1	-1.0	-1.8	-0.5	1.7
23	24.3	30.0	30.7	27.6	14.0	5.5	2.8	1.2	-0.9	-1.8	-0.6	1.6
24	22.7	29.6	31.3	27.4	14.2	5.4	2.5	1.0	-0.9	-1.8	-0.7	1.3
25	21.3	28.5	31.7	27.2	14.0	5.4	2.4	0.7	-0.8	-1.8	-0.8	0.0
26	20.6	27.6	32.0	27.1	13.8	5.8	2.4	0.5	-0.8	-1.8	-0.9	-0.4
27	21.0	25.8	32.4	27.1	13.5	6.4	2.2	0.9	-0.8	-1.8	-1.0	-0.7
28	21.6	23.9	32.7	27.2	13.4	6.9	1.8	1.5	-0.8	-1.8	-1.0	-0.9
29	22.2	22.0	33.2	27.3	13.4	8.2	1.3	1.9	-0.9	-1.9	-0.9	-1.0
30	22.8		33.6	27.5	13.9	10.3	0.9	1.8	-1.1	-1.9	-0.9	-1.1
31	23.5		34.1		14.6		0.7	1.1		-1.9		-1.1

8:00 a. m. readings.

ARMY, CE MEMPHIS (CLASS A)

1951
L'ANGUILLE RIVER
MARIANNA, ARK.

ZERO OF GAGE: 156.31 M.S.L. (156.27 M.G.L.)
MILE: 8.0
LAT. 34° 46' 49" - LONG. 90° 45' 10"
MEMPHIS DISTRICT, CE, GAGE

VERTICAL STAFF GAGE IS LOCATED AT MILLER LUMBER CO. MILL, MARIANNA, ARK.

HIGHEST: 32.50 ON 6-7 MARCH
LOWEST: 0.10 ON 26 OCT.
PERIOD OF RECORD: HIGH-WATER READINGS 1897 TO DATE. DAILY READINGS 4 FEB. 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 50.10 ON 14 FEB. 1937.
LOWEST FOR PERIOD OF RECORD: -2.00 ON 5-9 JUNE; 6-8 OCT. 1941; 13-20 OCT. AND 4 NOV.; 17 DEC. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	3.6	23.2	31.1	26.1	30.8	11.8	17.6	26.2	6.4	7.0	5.0	17.4
2	2.6	22.3	31.7	26.2	30.7	10.8	18.4	25.8	7.3	6.0	5.6	17.8
3	3.8	21.2	32.0	26.6	30.5	11.2	19.3	25.0	8.1	5.0	5.6	17.8
4	4.7	20.3	32.3	27.2	30.1	10.7	20.6	23.8	8.7	4.3	5.2	17.8
5	5.0	19.4	32.4	28.0	29.0	10.4	21.3	22.0	9.0	3.8	4.6	18.0
6	5.1	19.4	32.5	28.7	28.0	10.2	22.2	19.2	8.6	3.7	4.5	17.8
7	6.4	20.3	32.5	29.3	27.0	9.8	22.7	16.3	7.5	3.1	4.8	17.6
8	8.4	20.9	32.4	30.0	26.0	9.6	23.3	12.8	6.6	2.6	5.2	17.8
9	11.2	21.6	32.3	30.6	25.3	9.6	23.8	9.3	6.0	2.0	5.4	18.4
10	13.8	22.4	32.3	30.8	25.0	10.2	24.2	6.9	5.8	1.4	5.1	19.5
11	15.2	23.4	32.1	30.8	24.8	11.6	24.6	5.7	6.4	0.8	4.9	20.0
12	17.3	24.2	31.9	30.8	24.8	13.2	24.9	4.7	6.9	0.8	4.9	20.7
13	18.3	25.0	31.7	30.6	24.8	13.9	25.1	3.5	7.5	0.8	5.2	21.7
14	19.6	25.5	31.4	30.4	24.9	14.4	25.2	3.5	8.4	1.3	5.4	22.7
15	21.2	25.9	31.1	30.2	24.8	14.6	25.3	3.5	8.8	3.0	5.4	24.8
16	22.2	26.1	30.6	29.9	24.3	15.2	25.3	3.7	9.2	3.0	5.9	24.5
17	23.5	26.1	30.1	29.8	23.6	15.3	25.3	3.8	9.8	2.6	7.0	25.1
18	25.0	25.9	29.6	29.8	22.7	15.5	25.3	4.5	10.1	2.2	9.3	25.8
19	26.0	25.8	29.3	29.7	22.2	15.5	25.3	4.4	10.4	1.8	11.5	26.4
20	26.7	25.8	29.0	29.7	21.7	15.4	25.4	4.2	10.5	1.6	13.9	26.5
21	27.1	26.1	28.5	29.7	21.2	15.4	25.6	3.7	10.5	1.3	15.3	26.8
22	27.2	26.3	28.2	29.8	20.6	15.2	25.9	3.1	10.5	0.9	16.0	26.8
23	27.2	26.7	28.0	30.0	20.0	15.0	26.1	3.9	10.5	0.7	16.2	26.6
24	26.9	27.4	28.0	30.1	19.3	15.2	26.3	4.6	10.5	0.5	15.8	26.4
25	26.7	28.3	28.2	30.1	18.3	15.6	26.3	5.4	10.9	0.3	15.6	26.1
26	26.2	29.1	28.0	30.3	17.4	15.5	26.3	6.0	10.2	0.1	15.4	25.9
27	25.8	29.8	27.7	30.5	16.2	15.4	26.3	6.3	9.1	0.8	15.4	25.6
28	25.5	30.5	27.3	30.8	15.2	15.9	26.3	5.8	8.7	2.1	15.4	25.5
29	25.1		27.1	30.8	14.3	16.4	26.3	5.0	8.4	3.4	16.0	25.5
30	24.7		26.7	30.8	13.3	16.9	26.4	4.8	8.0	4.0	16.9	25.4
31	24.0		26.3		12.5		26.4	5.3		4.6		25.4

8:00 A.M. READINGS

1950
L'ANGUILLE RIVER
MARIANNA, ARK.

ZERO OF GAGE: 156.31 M.S.L. (156.27 M.G.L.)
MILE: 8.0
LAT. 34° 46' 49" - LONG. 90° 45' 10"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS LOCATED AT MILLER LUMBER COMPANY MILL, MARIANNA, ARK.

HIGHEST: 40.90 ON 21-24 FEB.
LOWEST: 0.30 ON 9 NOV.
PERIOD OF RECORD: HIGH-WATER READINGS 1897 TO DATE. DAILY READINGS 4 FEB. 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 50.10 ON 14 FEB. 1937.
LOWEST FOR PERIOD OF RECORD: -2.00 ON 5-9 JUNE; 6-8 OCT. 1941; 13-20 OCT. AND 4 NOV.-17 DEC. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	18.9	39.9	40.2	25.0	14.4	16.6	22.2	13.9	3.6	9.7	2.0	14.6
2	18.5	40.0	40.1	25.0	15.0	15.8	21.7	13.2	4.3	10.7	2.0	14.4
3	18.7	40.5	39.9	24.9	17.0	15.8	20.4	13.1	4.9	11.1	2.0	13.7
4	18.5	40.4	39.3	24.7	18.7	16.0	18.8	13.0	7.4	10.6	2.0	13.1
5	18.8	40.4	38.9	25.0	20.0	16.5	16.7	13.1	9.9	9.3	1.9	12.1
6	19.4	40.3	38.3	25.4	21.0	17.0	14.9	13.0	11.7	7.2	1.6	11.5
7	21.5	40.2	37.6	26.0	22.1	17.6	13.0	12.7	13.2	4.4	0.4	11.4
8	24.2	39.9	36.9	26.9	23.5	18.1	11.3	12.2	14.0	2.7	0.6	11.6
9	26.3	39.8	36.1	27.7	24.3	18.8	9.7	11.4	14.9	1.6	0.3	12.5
10	27.8	39.6	35.3	28.3	24.8	19.5	8.0	9.5	14.9	1.0	0.4	14.4
11	28.9	39.5	34.2	28.8	25.2	19.7	7.1	6.9	14.4	0.9	1.0	16.4
12	29.7	39.4	33.1	29.3	25.4	19.6	6.9	5.1	14.4	0.8	1.9	17.8
13	30.8	39.3	31.7	29.7	25.4	19.2	6.8	3.7	14.5	1.8	2.9	18.9
14	31.5	39.5	30.5	30.0	25.4	18.5	7.1	2.8	14.4	2.3	4.1	19.7
15	32.5	39.7	29.1	30.3	25.7	17.8	7.4	2.4	13.8	2.2	5.5	20.3
16	33.3	39.9	28.0	30.4	25.8	17.0	7.4	2.2	12.6	2.2	6.9	20.7
17	34.0	40.0	27.5	30.4	26.0	16.5	7.1	2.2	11.2	2.1	7.9	21.0
18	34.8	40.2	27.3	30.4	26.4	16.2	6.5	3.1	9.8	1.7	8.2	21.2
19	35.8	40.4	27.4	30.3	26.7	15.9	5.6	4.0	8.3	1.0	8.3	21.5
20	36.8	40.7	27.7	29.8	26.9	15.2	6.0	4.6	7.5	0.7	8.0	21.7
21	37.3	40.9	27.9	29.2	26.6	14.5	7.1	5.4	6.7	0.6	7.7	21.8
22	37.8	40.9	28.0	28.2	26.2	14.2	7.8	7.4	5.9	0.8	7.0	21.8
23	38.1	40.9	28.1	26.8	25.3	14.2	8.1	8.3	5.0	1.3	6.7	21.7
24	38.5	40.9	28.3	24.2	24.2	14.4	8.5	8.6	3.7	1.7	6.7	21.2
25	38.8	40.8	28.4	22.2	23.3	15.1	10.7	7.4	3.2	1.5	7.9	20.2
26	38.9	40.7	28.0	19.5	22.3	16.5	12.7	6.5	3.6	1.5	9.6	18.5
27	39.2	40.5	27.5	17.0	21.6	18.5	14.2	5.7	4.1	1.7	12.0	16.2
28	39.3	40.3	26.6	15.6	20.8	20.1	15.0	4.9	5.0	1.9	13.5	13.4
29	39.3		25.7	14.8	19.8	21.4	15.2	4.1	6.4	1.9	14.3	10.4
30	39.4		24.9	14.4	18.9	22.2	15.1	3.3	8.2	2.2	14.6	7.5
31	39.7		24.8		17.6		14.6	2.7		2.0		5.2

8:00 A. M. READINGS.

1949

L'ANGUILLE RIVER
MARIANNA, ARK.

ZERO OF GAGE: 156.31 M.S.L. (156.27 M.G.L.)
MILE: 8.0
LAT. 34° 46' 49" - LONG. 90° 45' 10"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS LOCATED AT MILLER LUMBER COMPANY MILL, MARIANNA, ARK.

HIGHEST: 34.40 ON 8-11 FEB.
LOWEST: -1.70 ON 30 NOV.; 1-2 DEC.
PERIOD OF RECORD: HIGH-WATER READINGS 1897 TO DATE. DAILY READINGS 4 FEB. 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 50.10 ON 14 FEB. 1937.
LOWEST FOR PERIOD OF RECORD: -2.00 ON 5-9 JUNE; 6-8 OCT. 1941; 13-20 OCT. AND 4 NOV.-17 DEC. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	20.6	32.0	33.1	28.0	14.4	8.2	10.3	6.5	-0.9	-1.6	7.8	-1.7
2	20.2	32.5	33.4	28.8	13.3	8.2	10.8	5.0	-0.9	-1.6	6.8	-1.7
3	19.7	33.0	33.6	29.4	12.6	8.5	11.7	2.7	-0.9	-1.6	6.0	-1.6
4	19.0	33.3	33.8	29.9	11.8	8.5	12.3	1.7	-0.9	-1.6	5.4	-1.6
5	18.2	33.8	33.8	30.4	11.2	8.5	12.0	1.1	-0.9	2.4	5.7	-1.6
6	17.6	34.1	33.8	30.9	11.4	8.3	11.6	1.1	-0.9	2.6	5.5	-1.6
7	17.0	34.3	33.6	31.3	12.7	7.5	11.2	1.0	-0.9	2.9	5.5	-1.6
8	17.8	34.4	33.3	31.6	13.3	6.6	10.2	1.0	-0.9	2.7	5.3	-1.6
9	19.2	34.4	33.0	31.7	13.5	6.6	9.4	1.0	-0.9	2.3	5.0	-1.6
10	21.1	34.4	32.6	31.7	13.0	8.0	7.4	0.5	-0.9	1.7	5.0	-1.6
11	22.5	34.4	31.9	31.4	12.4	8.9	5.8	0.2	-0.9	1.0	4.8	-0.8
12	23.7	34.3	31.0	30.9	11.2	9.3	4.4	0.1	-0.9	2.2	4.6	3.3
13	24.7	34.0	30.1	30.7	10.5	9.3	3.7	-0.3	-0.9	3.4	3.8	5.9
14	25.3	33.8	29.0	29.9	10.0	8.6	4.0	-0.7	-0.9	3.6	2.3	6.9
15	26.0	33.5	28.3	28.8	9.8	9.0	5.2	-0.1	-0.9	3.3	1.2	7.1
16	26.4	33.4	28.2	27.5	9.2	8.8	6.4	-0.1	-0.9	3.3	0.6	7.9
17	27.0	33.1	27.9	26.3	8.3	8.4	8.3	-0.1	-0.9	3.6	0.0	10.0
18	27.5	32.7	27.7	25.1	7.3	8.5	9.6	-0.1	-0.9	3.8	-0.4	12.5
19	28.0	32.4	27.5	24.2	6.7	9.9	10.1	-0.2	1.1	3.9	-0.6	14.2
20	28.3	32.2	27.3	23.5	5.6	12.2	10.4	0.4	2.4	3.8	-0.8	15.5
21	28.4	31.9	26.9	22.9	4.8	14.7	11.3	0.7	3.0	3.7	-1.0	16.5
22	28.5	31.8	26.7	22.3	4.0	16.8	11.7	0.9	2.9	3.8	-1.2	17.3
23	28.4	31.8	26.4	21.8	3.3	17.8	11.7	1.5	2.6	3.9	-1.4	18.0
24	28.4	31.8	25.8	21.4	3.4	17.8	11.9	1.6	2.3	4.0	-1.4	18.3
25	28.3	32.0	25.4	20.9	3.4	17.3	12.2	1.0	1.2	4.3	-1.4	18.5
26	28.3	32.2	25.2	20.2	3.4	15.9	12.5	0.9	0.6	4.7	-1.4	18.8
27	28.7	32.5	25.0	19.1	4.0	14.3	11.8	0.8	0.0	7.1	-1.5	19.5
28	29.6	32.8	25.0	17.9	4.8	12.7	10.9	0.5	-0.8	9.0	-1.5	20.0
29	30.3		25.4	16.4	5.8	11.5	9.9	0.0	-1.5	9.6	-1.6	20.2
30	30.9		26.3	15.1	7.4	10.3	8.9	-0.6	-1.6	9.3	-1.7	19.8
31	31.5		27.2		8.0		7.7	-0.5		8.7		19.4

8:00 A.M. READINGS.

1948
L'ANGUILLE RIVER
MARIANNA, ARK.

ZERO OF GAGE: 156.31 M.S.L. (156.27 M.G.L.)
MILE: 8.0
LAT. 34° 46' 49" - LONG. 90° 45' 10"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE.

VERTICAL STAFF GAGE IS LOCATED AT MILLER LUMBER COMPANY MILL, MARIANNA, ARK.

HIGHEST: 35.60 ON 10-11 APRIL.
LOWEST: -1.60 ON 4-31 OCT.
PERIOD OF RECORD: HIGH-WATER READINGS 1897 TO DATE. DAILY READINGS 4 FEBRUARY 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 50.10 ON 14 FEB. 1937.
LOWEST FOR PERIOD OF RECORD: -2.00 ON 5-9 JUNE; 6-8 OCT. 1941; 13-20 OCT. AND 4 NOV.-17 DEC. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	1.7	-0.2	29.7	31.0	32.7	6.7	11.4	14.3	-0.6	-1.5	-1.6	7.9
2	4.7	-0.2	30.0	31.9	32.6	5.3	12.4	14.6	-0.8	-1.5	-1.4	8.7
3	5.8	-0.2	30.1	32.5	32.4	3.7	12.4	14.3	-0.8	-1.5	-1.4	9.8
4	5.2	-0.5	30.1	33.1	32.0	2.7	11.9	13.4	-0.8	-1.6	-1.4	11.3
5	5.0	1.2	30.1	33.7	31.5	1.0	11.5	11.9	-1.0	-1.6	-1.4	12.6
6	6.3	2.3	30.1	34.1	30.4	0.8	11.1	9.9	-1.0	-1.6	-1.4	13.5
7	8.0	2.8	30.1	34.6	28.5	1.0	10.8	9.2	-1.0	-1.6	-1.4	14.5
8	9.0	3.0	30.2	35.0	25.4	1.1	10.3	7.8	-1.1	-1.6	-1.1	15.5
9	9.8	3.1	30.3	35.3	21.6	0.9	9.5	7.3	-1.1	-1.6	-0.8	16.4
10	10.0	3.1	30.4	35.6	18.4	0.4	8.6	6.6	-1.1	-1.6	0.3	16.8
11	10.3	3.4	30.4	35.6	16.3	-0.1	8.0	6.3	-1.2	-1.6	2.0	16.7
12	10.2	6.1	30.4	35.5	15.3	-0.4	7.2	5.7	-1.1	-1.6	2.8	16.1
13	10.4	8.9	30.3	35.4	14.8	-0.4	6.4	5.2	-0.9	-1.6	3.1	14.7
14	10.4	10.9	30.0	35.2	14.9	0.0	5.7	4.7	-0.9	-1.6	3.4	13.4
15	9.9	11.9	29.7	34.9	15.3	0.4	5.1	4.3	-1.0	-1.6	3.5	11.7
16	9.5	13.3	29.2	34.5	15.7	0.4	4.1	4.0	-1.1	-1.6	3.3	10.2
17	8.7	15.5	28.0	34.2	16.0	0.4	3.0	3.5	-1.1	-1.6	2.3	9.1
18	7.9	18.4	26.1	33.9	16.3	0.4	2.0	2.0	-1.1	-1.6	1.6	8.2
19	7.1	20.8	23.9	33.7	16.9	1.0	1.4	0.8	-1.0	-1.6	1.7	8.0
20	6.5	22.8	22.2	33.4	17.6	1.8	1.3	0.5	-1.1	-1.6	2.0	9.3
21	5.6	24.2	21.4	33.4	17.7	2.3	2.4	0.3	-1.1	-1.6	1.9	11.5
22	5.1	25.3	21.5	33.1	17.3	2.3	2.7	0.3	-1.1	-1.6	1.6	13.0
23	5.4	26.0	23.1	33.0	16.7	2.3	3.2	0.3	-1.2	-1.6	3.2	16.3
24	5.2	26.7	24.1	32.9	15.7	2.6	3.9	0.1	-1.2	-1.6	5.1	18.0
25	4.2	27.2	25.2	32.9	14.7	3.2	4.7	-0.2	-1.4	-1.6	6.5	18.9
26	3.8	27.9	26.2	32.9	13.4	4.0	5.7	-0.3	-1.4	-1.6	7.0	19.5
27	2.1	28.6	27.3	32.9	12.1	5.1	6.8	-0.4	-1.4	-1.6	6.9	19.6
28	1.3	29.3	28.0	32.9	11.0	6.7	8.0	-0.4	-1.4	-1.6	6.7	19.6
29	0.9	29.5	28.9	32.9	9.9	8.8	9.3	-0.4	-1.4	-1.6	6.5	20.0
30	0.5		29.7	32.8	8.8	10.4	10.6	-0.4	-1.5	-1.6	7.1	20.4
31	0.0		30.4		7.8		12.8	-0.4		-1.6		20.6

8:00 A.M. READINGS.

RIVER STAGES

L'Anguille River Gauge at Marianna, Arkansas for the calendar year 1947

Zero Elevation 156.31 m.s.l. ~~feet above~~ 156.27 m.g.l.

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

A.R.C.3M.11-26-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	3.4	24.4	4.5	11.8	30.1	23.7	27.6	5.1	1.2	-1.0	-0.4	1.7	1
2	4.3	24.2	3.5	11.8	30.1	24.3	27.3	5.0	0.9	-1.0	0.3	1.6	2
3	6.0	24.0	2.9	12.5	30.2	24.4	27.0	4.9	0.4	-1.0	0.6	1.7	3
4	7.8	23.5	2.4	13.3	30.3	24.4	26.8	4.7	-0.2	-1.0	0.5	1.7	4
5	9.8	23.0	2.1	14.3	30.4	24.4	26.8	4.5	-0.7	-1.0	0.5	1.4	5
6	12.8	22.3	2.1	15.3	30.5	24.7	26.8	4.1	-0.8	-1.3	0.4	1.0	6
7	14.7	21.9	2.0	16.2	30.5	24.8	27.0	3.7	-0.9	-1.4	0.6	0.7	7
8	16.4	21.2	2.2	16.8	30.5	24.7	27.2	3.6	-0.9	-1.4	0.5	0.5	8
9	18.1	20.8	2.3	17.2	30.4	24.9	27.5	3.2	-0.9	-1.4	0.6	0.3	9
10	19.2	20.0	2.7	18.1	30.1	25.0	27.7	2.8	-1.0	-1.5	0.8	0.0	10
11	19.9	19.3	3.6	20.0	29.8	25.0	27.8	2.6	-1.2	-1.5	1.5	0.0	11
12	20.2	18.2	4.5	21.6	29.3	25.0	27.8	2.4	-1.2	-1.5	1.7	0.0	12
13	19.9	16.9	5.3	23.0	28.6	25.0	27.6	2.2	-1.0	-1.60	1.6	0.8	13
14	19.3	15.6	6.0	24.3	27.7	24.9	27.4	2.2	-0.3	-1.60	1.6	1.9	14
15	18.4	13.9	6.8	25.3	26.5	24.9	27.0	2.4	0.0	-1.60	3.0	2.7	15
16	17.7	12.1	7.2	26.1	25.1	25.2	26.5	2.3	-0.3	-1.60	3.0	3.1	16
17	16.7	10.4	7.8	26.8	23.4	25.5	25.7	1.4	-0.4	-1.60	2.9	3.2	17
18	15.4	8.7	7.9	27.5	21.7	26.0	25.0	0.6	-1.3	-1.60	2.6	2.9	18
19	14.8	6.3	8.4	28.0	20.3	26.6	23.3	0.4	-1.3	-1.60	2.5	2.7	19
20	14.4	4.0	9.8	28.7	18.7	27.0	21.2	0.9	-1.3	-1.60	2.5	2.7	20
21	15.5	3.2	11.5	29.1	17.4	27.7	19.2	0.5	-1.3	-1.60	2.5	2.7	21
22	16.8	3.5	12.5	29.7	16.6	28.1	17.2	0.0	-1.3	-1.60	2.5	2.7	22
23	18.4	3.6	13.0	29.9	16.4	28.7	15.3	0.0	-1.3	-1.60	2.4	2.4	23
24	20.0	4.0	13.7	30.4	16.5	29.0	13.8	0.4	-1.3	-1.60	2.3	2.0	24
25	21.2	5.1	14.0	30.6	16.8	29.2	12.6	0.3	-1.3	-1.60	2.1	1.7	25
26	22.2	5.7	14.0	30.80	18.8	29.2	11.4	0.2	-1.3	-1.5	2.2	1.6	26
27	22.8	6.0	13.8	30.80	20.0	28.9	10.4	0.1	-1.1	-1.5	2.2	1.5	27
28	23.1	5.6	13.2	30.5	21.3	28.6	9.2	0.0	-1.0	-1.0	2.2	1.2	28
29	23.6		12.8	30.4	22.0	28.3	8.1	0.0	-1.0	-0.9	2.0	0.8	29
30	24.0		12.0	30.2	22.8	28.0	7.0	0.4	-1.0	-0.8	1.9	0.4	30
31	24.3		11.9		23.4		5.8	0.7		-0.8		0.3	31
Sum													
Mean	8:00 a.m. readings												
High													
Low													

Remarks: Highest: 30.80 on 26 and 27 April

Lowest: -1.60 on 13-25 October

Period of Record: High-water readings 1897 to date. Daily readings 4 February 1939 to date.

Highest for Period of Record: 50.10 on 14 Feb. 1937.

Lowest for Period of Record: -2.00 on 5-9 June; 6-8 Oct. 1941; 13-20 Oct. and 4 Nov.-17 Dec. 1943.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1946

Zero elevation 156.27 feet above M.G.L.
" " 156.31 " " M.S.L.

Bank full stage ____ feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	9.50	25.60	28.30	27.40	6.40	21.70	18.30	1.70	-0.10	-0.80	-0.20	6.00	1
2	11.00	21.90	27.50	27.40	6.60	20.80	18.00	1.10	-0.50	-0.70	-0.30	6.60	2
3	12.00	18.20	26.50	27.40	6.90	19.70	17.30	0.80	-0.70	-0.70	-0.20	6.90	3
4	12.40	15.20	25.40	27.30	7.80	18.60	16.40	0.70	-0.80	-0.40	-0.20	6.20	4
5	12.40	12.80	24.00	27.20	9.20	17.60	15.10	0.70	-0.80	-0.10	-0.20	5.00	5
6	12.50	11.80	22.50	26.90	10.50	16.60	13.70	0.70	-0.90	0.00	1.30	4.50	6
7	12.70	11.50	21.00	26.40	11.30	16.00	12.20	0.50	-0.90	0.00	6.30	3.50	7
8	13.00	12.00	19.60	25.60	11.70	16.00	11.00	0.40	-0.90	0.00	9.30	3.30	8
9	14.70	13.80	18.40	24.50	12.20	17.00	10.40	0.40	-0.90	0.00	10.50	1.30	9
10	18.40	15.80	18.10	23.30	12.80	17.80	9.70	1.70	-0.90	-0.30	10.80	0.30	10
11	21.80	17.60	18.40	21.80	13.40	18.40	9.20	2.00	-1.00	-0.40	10.90	-0.30	11
12	25.00	19.30	19.40	20.20	13.60	18.80	9.20	2.20	-1.00	-0.50	10.30	-0.30	12
13	27.00	20.60	20.30	18.80	13.50	18.70	9.20	1.60	-1.00	-0.60	9.30	-0.30	13
14	28.00	22.00	21.20	17.60	13.50	18.20	9.10	1.00	-1.00	-0.70	8.60	0.80	14
15	29.00	23.00	21.70	16.30	13.80	17.50	8.80	0.50	-1.00	-0.90	8.50	1.30	15
16	29.80	24.00	22.10	15.10	14.20	16.30	8.50	0.00	-1.00	-0.90	9.00	2.00	16
17	30.30	25.00	22.50	13.70	14.60	14.60	8.20	-0.20	-1.00	-0.90	9.40	3.60	17
18	31.40	26.10	22.40	12.50	14.70	13.00	7.60	-0.40	-0.70	-1.00	9.00	5.40	18
19	32.00	27.00	22.00	11.50	14.60	11.00	6.90	-0.60	-1.00	-1.00	8.30	7.10	19
20	32.80	27.50	21.70	10.40	14.90	10.20	6.30	1.80	-1.00	-1.00	7.60	8.30	20
21	33.30	28.00	21.60	10.10	15.70	9.50	5.80	7.80	-1.00	-1.00	7.50	8.90	21
22	33.80	28.30	21.70	9.90	16.70	8.50	5.40	10.40	-1.00	-1.10	8.00	9.00	22
23	34.00	28.50	22.00	9.90	18.00	9.50	5.00	11.20	-1.00	-1.10	8.00	8.80	23
24	34.20	28.80	22.40	9.90	20.00	10.80	4.70	11.20	-0.80	-0.30	7.40	8.00	24
25	34.20	29.00	22.80	9.70	20.50	12.50	5.30	10.50	-1.00	0.10	6.70	6.80	25
26	34.00	29.10	23.80	9.20	20.90	14.50	6.30	9.80	-1.00	0.30	6.10	5.20	26
27	33.70	29.00	24.80	8.60	21.10	16.00	6.60	8.00	-1.00	0.90	5.80	3.70	27
28	33.10	28.80	25.60	8.00	21.40	17.40	6.00	6.20	-1.00	1.10	5.30	2.80	28
29	32.20		26.40	7.40	21.90	18.10	4.80	4.30	-1.00	1.10	4.80	2.80	29
30	30.80		26.90	6.60	22.10	18.30	3.90	2.70	-1.00	0.60	5.10	3.10	30
31	28.70		27.20		22.10		2.70	1.00		0.00		3.30	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings:

Highest: 34.20 on 24-25 Jan.

Lowest: -1.10 on 22-23 Oct.

Period of record: High-water readings 1897 to date. Daily readings from 4 Feb. 1939 to date.

Highest for period of record: 50.10 on 14 Feb. 1937.

Lowest for period of record: -2.00 on 5-9 June, 6-8 Oct. 1941; 13-20 Oct. and 4 Nov. to 17 Dec. 1943.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1945

Zero elevation 156.27 feet above M. G. L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	7.90	4.90	25.30	38.20	32.80	28.30	30.80	5.40	1.80	9.10	1.40	14.20	1
2	10.10	3.70	26.20	38.50	32.50	28.00	30.80	4.80	1.20	11.30	1.20	14.00	2
3	12.20	2.40	27.00	38.80	32.00	27.60	30.20	4.60	1.00	12.90	1.20	13.50	3
4	14.50	1.70	27.60	38.90	31.50	27.00	29.10	4.60	0.40	14.40	1.50	12.80	4
5	16.50	1.20	28.30	39.00	31.00	26.00	27.20	4.80	-0.10	15.40	1.50	12.10	5
6	18.10	1.00	28.80	39.10	30.40	24.80	26.00	5.20	-0.50	16.20	1.30	11.20	6
7	19.20	0.80	29.20	39.20	29.80	23.60	24.40	5.60	-0.50	16.50	1.30	10.10	7
8	20.10	0.50	29.70	39.20	29.10	22.30	22.70	5.70	-0.60	16.10	1.50	9.20	8
9	20.80	0.40	30.20	39.20	28.10	20.90	21.50	5.40	-0.60	15.80	1.80	8.80	9
10	21.00	0.00	30.80	39.20	27.00	20.00	20.50	5.40	-0.60	15.20	5.30	8.70	10
11	21.20	-0.10	31.50	39.20	25.70	19.50	19.20	5.80	-0.70	14.10	6.50	9.30	11
12	21.00	-0.10	32.20	39.00	24.30	20.40	17.40	5.90	-0.80	12.60	7.20	10.70	12
13	20.80	0.40	32.90	38.80	23.40	21.40	15.70	5.10	-0.60	11.50	7.70	10.90	13
14	20.50	1.00	33.60	38.40	23.00	22.80	14.40	4.60	-0.60	10.50	8.60	10.80	14
15	20.20	1.30	34.20	38.00	23.00	23.90	13.40	4.70	-0.30	9.80	9.40	10.80	15
16	19.50	1.60	34.70	37.50	23.20	24.90	12.40	4.90	-0.30	9.20	9.60	10.80	16
17	18.60	1.90	35.00	37.00	23.10	25.90	11.40	5.20	-0.10	8.40	9.50	10.70	17
18	17.50	3.00	35.30	36.40	22.70	26.80	10.30	5.10	0.10	7.70	9.30	10.10	18
19	16.30	4.00	35.50	35.90	22.70	27.60	9.50	5.00	0.50	6.80	10.10	10.20	19
20	15.20	7.40	35.80	35.40	23.00	28.10	8.80	4.60	0.60	4.90	11.00	10.80	20
21	14.10	10.80	36.00	34.90	23.50	28.50	8.30	4.40	0.70	4.00	11.70	11.10	21
22	13.30	14.30	36.20	34.40	24.00	29.00	8.00	4.40	0.80	3.30	11.90	10.60	22
23	12.40	17.00	36.50	34.20	24.70	29.40	7.90	4.40	0.90	2.70	11.70	9.90	23
24	11.60	19.10	36.70	34.00	25.20	29.80	7.40	4.40	0.70	1.30	11.30	8.70	24
25	11.20	20.70	37.00	33.80	25.90	30.00	7.00	3.80	0.60	1.00	11.30	7.60	25
26	10.90	22.00	37.30	33.60	26.50	30.20	6.30	3.10	0.60	1.00	11.50	6.30	26
27	10.40	23.20	37.50	33.40	27.00	30.40	5.90	2.70	1.40	1.20	12.30	5.30	27
28	9.70	24.40	37.70	33.40	27.50	30.60	5.70	2.30	1.90	1.10	13.10	5.40	28
29	8.60		37.80	33.20	27.90	30.70	6.10	2.40	4.80	0.70	13.50	5.70	29
30	7.40		37.80	33.00	28.20	30.80	6.10	2.40	7.30	0.70	13.90	6.50	30
31	6.00		38.10		28.30		5.90	2.20		1.10		7.50	31
Sum													
Mean	NOTE: Time basis Central War Time during interim 2:00 a.m. 9 February 1942 to												
High	2:00 a.m. 30 September 1945. To convert War Time to Standard Time,												
Low	subtract one hour.												

Remarks: 8:00 a.m. readings.

Highest: 39.20 on 7 to 11 April.

Lowest: -0.80 on 12 September.

Period of record: High-water readings 1897 to date. Daily readings from 4 Feb. 1939 to date.

Highest for period of record: 50.10 on 14 Feb. 1937.

Lowest for period of record: -2.00 on 5-9 June; 6-8 Oct. 1941; 13-20 Oct. and 4 Nov to 17 Dec 1943.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1944

Zero Elevation 156.27 feet above M.G.L.

Bank full stage ____ feet on gauge.

W.B.C.3M.11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	- 1.60	- 1.80	14.90	26.90	34.40	16.10	13.70	2.00	- 0.40	- 1.50	- 1.70	- 1.10	1
2	- 1.60	- 1.80	15.90	27.10	34.80	16.90	14.20	1.30	- 0.50	- 1.60	- 1.80	- 1.10	2
3	0.30	- 1.80	17.20	27.40	35.00	17.00	14.30	0.90	0.60	- 1.60	- 1.80	- 1.10	3
4	0.40	- 1.80	18.90	27.60	35.30	17.60	14.40	0.90	2.30	- 1.60	- 1.80	- 1.10	4
5	- 0.10	- 1.80	20.30	27.90	35.70	18.10	14.10	1.00	4.30	- 1.30	- 1.80	- 1.10	5
6	- 0.40	- 1.90	21.20	28.10	35.70	18.50	13.60	1.10	5.80	- 0.10	- 1.80	- 1.00	6
7	- 0.50	- 1.90	21.90	28.40	35.70	18.70	12.90	0.80	6.20	- 1.10	- 1.80	- 0.30	7
8	- 0.50	- 1.90	22.40	28.60	35.70	18.60	12.10	-0.10	5.70	1.60	- 1.80	0.20	8
9	- 1.00	1.50	22.90	28.90	35.60	18.40	11.60	-1.10	4.70	2.00	- 1.60	0.20	9
10	0.90	3.50	23.30	29.20	35.60	17.90	11.20	-1.10	4.10	2.10	- 1.60	0.20	10
11	1.00	3.50	23.60	29.40	35.60		10.90	-1.50	3.70	2.30	- 1.60	0.40	11
12	0.90	3.00	23.90	29.40	35.50		10.40	-1.50	2.40	2.40	- 1.60	0.20	12
13	0.90	2.50	24.10	29.10	35.50		10.00	-1.30	1.20	2.20	- 1.80	0.40	13
14	0.90	2.40	24.20	28.50	35.40		9.80	-1.00	0.40	1.60	- 1.80	0.60	14
15	1.20	2.80	24.20	28.00	35.10		9.40	-0.70	- 0.40	1.00	- 1.80	1.60	15
16	1.20	3.30	24.10	27.60	34.80		8.70	-0.80	- 0.70	0.40	- 1.80	2.10	16
17	0.50	3.70	24.00	27.60	34.40		8.60	-1.10	- 1.00	- 0.40	- 1.80	2.10	17
18	- 1.10	4.50	23.80	27.90	33.90	11.20	8.00	-1.40	- 1.10	- 0.60	- 1.80	1.90	18
19	- 1.50	5.20	23.30	28.30	33.30	11.20	7.10	-1.50	- 1.10	- 0.90	- 1.70	1.70	19
20	- 1.50	6.50	22.90	28.90	32.70	11.30	6.10	-1.50	- 1.20	- 1.00	- 1.60	1.40	20
21	- 1.50	7.60	22.20	29.50	31.80	11.30	5.50	-1.50	- 1.20	- 1.00	- 1.40	1.30	21
22	- 1.50	8.30	22.00	30.20	30.50	11.30	5.10	-1.50	- 1.30	- 1.10	- 1.20	1.30	22
23	- 1.60	9.30	22.20	31.00	28.70	11.50	4.50	-1.50	- 1.30	- 1.20	- 1.10	1.20	23
24	- 1.60	10.10	22.80	31.60	26.30	11.50	4.30	-1.50	- 1.30	- 1.30	- 0.90	1.20	24
25	- 1.60	10.70	23.70	32.20	23.70	11.50	3.80	-1.50	- 1.40	- 1.40	- 0.80	2.10	25
26	- 1.60	11.40	24.50	32.70	20.80	11.30	3.60	-1.50	- 1.40	- 1.50	- 0.70	3.60	26
27	- 1.60	12.00	25.20	33.20	18.60	11.60	3.20	-1.30	- 1.40	- 1.60	- 0.80	4.50	27
28	- 1.70	12.50	25.80	33.60	17.30	12.30	3.20	-1.00	- 1.50	- 1.60	- 0.90	4.00	28
29	- 1.70	13.80	26.50	33.90	16.30	12.80	3.10	-1.20	- 1.40	- 1.60	- 1.00	3.80	29
30	- 1.70		26.80	34.10	15.80	13.20	2.80	- 1.40	- 1.40	- 1.60	- 1.10	4.50	30
31	- 1.70		26.90		15.80		2.40	-1.50		- 1.60		5.60	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings. (Central War Time)
Highest: 35.70 on 5 to 8 May.
Lowest: -1.90 on 6 to 8 Feb.
Period of record: High-water readings 1897 to date. Daily readings from 4 Feb. 1939 to date.
Highest for period of record: 50.10 on 14 Feb. 1937.
Lowest for period of record: - 2.00 on 5 - 9 June; 6 - 8 Oct 1941; 13 - 20 Oct. and 4 Nov. to 17 Dec. 1943.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. (Mile 8.0) for the calendar year 1943.

Zero elevation 156.27 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	14.00	9.50	9.45	30.70	24.50	33.30	20.95	5.15	-1.70	-1.70	-1.90	-2.00	1
2	18.20	10.00	8.05	31.30	25.00	34.00	20.75	4.95	-1.70	-1.80	-1.90	-2.00	2
3	21.00	10.00	7.25	31.80	25.40	34.70	20.85	4.95	-1.60	-1.80	-1.90	-2.00	3
4	22.90	10.00	7.15	32.10	25.70	35.40	20.85	5.55	-1.40	-1.80	-2.00	-2.00	4
5	24.50	10.20	7.15	32.40	25.80	36.00	20.65	6.15	-1.00	-1.80	-2.00	-2.00	5
6	25.50	10.80	7.65	32.50	25.70	36.40	20.35	6.55	-0.15	-1.80	-2.00	-2.00	6
7	26.40	11.70	8.15	32.60	25.20	36.50	19.25	6.75	-0.15	-1.80	-2.00	-2.00	7
8	27.10	13.00	8.45	32.60	24.00	36.40	18.15	6.75	-0.45	-1.80	-2.00	-2.00	8
9	27.70	14.30	8.25	32.30	23.40	36.30	16.95	6.75	-0.55	-1.90	-2.00	-2.00	9
10	28.10	16.00	7.85	31.80	19.80	35.90	15.75	6.55	-0.75	-1.90	-2.00	-2.00	10
11	28.50	17.40	7.45	30.70	17.45	35.20	15.25	6.15	-0.85	-1.90	-2.00	-2.00	11
12	28.80	18.80	7.15	29.30	15.75	34.40	14.25	6.75	-1.00	-1.90	-2.00	-2.00	12
13	29.10	19.70	8.05	27.00	15.25	33.40	13.95	7.05	-1.00	-2.00	-2.00	-2.00	13
14	29.40	20.20	8.70	24.50	16.15	32.10	13.75	7.65	2.45	-2.00	-2.00	-2.00	14
15	29.60	20.40	9.30	21.50	18.05	30.90	13.75	7.85	0.95	-2.00	-2.00	-2.00	15
16	29.80	20.60	11.05	19.05	19.35	29.60	13.65	7.25	-0.15	-2.00	-2.00	-2.00	16
17	29.80	20.70	13.55	17.35	20.65	28.40	13.45	5.15	-0.85	-2.00	-2.00	-2.00	17
18	29.80	20.40	15.65	16.75	21.70	27.30	13.25	3.25	-1.20	-2.00	-2.00	-1.40	18
19	29.50	20.10	17.65	16.65	22.80	26.30	12.75	2.55	-1.30	-2.00	-2.00	-1.40	19
20	28.80	19.70	19.35	16.85	23.70	25.50	12.45	2.65	-1.40	-2.00	-2.00	-1.40	20
21	27.60	18.95	19.65	16.95	24.60	24.70	11.75	2.95	-1.40	-1.60	-2.00	-1.60	21
22	25.60	18.65	22.40	17.15	25.30	23.90	11.25	3.15	-1.50	-1.60	-2.00	-1.60	22
23	22.50	17.25	23.70	17.35	26.10	23.60	11.05	3.35	-1.60	-1.60	-2.00	-1.60	23
24	18.80	16.15	25.00	17.85	27.00	23.10	10.75	3.15	-1.60	-1.70	-2.00	-1.60	24
25	14.40	15.05	26.00	18.85	27.90	22.90	10.05	2.65	-1.60	-1.70	-2.00	-1.60	25
26	11.40	13.55	26.90	19.75	28.70	22.70	9.15	1.75	-1.60	-1.80	-2.00	-1.50	26
27	9.40	12.15	27.70	20.85	29.40	22.50	8.15	0.85	-1.60	-1.80	-2.00	-1.50	27
28	8.60	10.75	28.30	22.00	30.20	22.30	7.25	-0.25	-1.70	-1.80	-2.00	-1.30	28
29	8.60		29.00	23.00	31.00	21.90	6.45	-1.10	-1.70	-1.90	-2.00	-1.30	29
30	9.00		29.70	23.90	31.70	21.50	5.85	-1.50	-1.70	-1.90	-2.00	-1.50	30
31	9.20		30.20		32.30		5.45	-1.60		-1.90		-1.60	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings. (Central War Time)
Highest: 36.50 on 7 June.
Lowest: -2.00 on 13-20 Oct., and 4 Nov. to 17 Dec.
Period of record: High-water readings 1897 to date. Daily readings from 4 Feb. 1939.
Highest for period of record: 50.10 on 14 Feb. 1937.
Lowest for period of record: -2.00 on 5-9 June; 6-8 Oct. 1941; 13-20 Oct. and 4 Nov. to 17 Dec. 1943.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. (Mile 8.0) for the calendar year 1942

Zero elevation 156.27 feet above M.G.L.

Bank full stage ..... feet on gauge

U.S.E.R.C.5M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	6.80	4.10	19.30	27.30	14.20	13.10	20.40	3.10	5.20	1.10	-1.10	11.80	1
2	8.30	4.40	19.20	26.80	11.10	13.90	21.00	2.30	5.60	0.90	-0.80	12.40	2
3	9.00	4.20	19.10	26.10	8.40	14.80	21.50	1.10	5.80	0.90	-1.00	12.70	3
4	9.40	4.10	18.90	25.10	6.50	15.10	21.90	0.30	5.60	1.20	-1.30	12.30	4
5	9.50	4.70	17.60	24.00	5.60	14.80	22.10	-0.10	5.00	1.50	-1.30	11.80	5
6	9.60	5.70	16.20	22.50	5.00	14.10	22.20	0.00	2.70	1.80	0.00	11.30	6
7	9.60	5.80	14.40	21.00	5.00	12.90	22.10	0.30	1.30	2.20	0.80	10.70	7
8	8.90	5.80	13.10	19.20	4.90	10.50	21.80	1.20	0.20	2.80	1.20	10.30	8
9	8.30	5.40	11.60	18.40	5.00	8.10	21.40	2.00	-0.50	3.10	1.40	10.20	9
10	7.90	6.20	11.00	18.00	5.10	6.10	20.50	2.50	-0.70	2.60	1.70	10.60	10
11	7.10	8.20	10.20	17.90	5.50	5.70	19.90	3.70	-0.70	2.00	2.50	10.80	11
12	4.80	10.00	10.00	18.70	6.50	5.50	19.00	5.00	-0.70	1.70	2.80	11.30	12
13	3.70	13.70	10.40	20.20	7.70	6.00	18.10	5.90	-0.50	1.60	3.10	12.00	13
14	2.40	15.60	11.90	22.00	8.60	7.00	17.60	6.40	0.00	2.00	3.40	12.10	14
15	1.60	16.70	12.80	23.80	9.10	7.80	17.10	6.80	1.40	2.30	3.60	11.70	15
16	0.80	17.40	13.60	25.00	9.10	8.70	16.70	7.10	2.50	2.00	3.90	10.90	16
17	0.30	17.50	14.80	26.00	8.80	9.80	16.30	7.10	3.30	1.00	4.20	9.90	17
18	0.20	17.30	16.40	26.80	8.40	11.00	15.70	7.00	3.50	0.40	4.40	8.90	18
19	0.00	17.20	19.20	27.30	8.50	12.00	15.00	7.00	3.20	-0.20	4.40	7.60	19
20	0.00	17.20	20.40	27.50	9.40	12.90	14.30	6.90	2.60	-0.60	4.40	6.50	20
21	0.00	17.50	21.70	27.60	10.70	13.70	14.10	6.50	1.80	-0.60	4.30	5.20	21
22	-0.20	17.90	22.90	27.40	11.70	14.20	13.50	5.80	0.80	-0.30	4.30	4.10	22
23	-0.30	18.80	24.00	27.10	12.40	14.40	12.50	4.70	0.80	-0.10	4.40	3.80	23
24	-0.30	19.40	24.90	26.80	13.10	14.90	10.40	2.80	1.20	0.10	4.40	3.30	24
25	-0.40	19.60	25.60	26.10	13.60	15.60	8.30	2.20	1.50	0.30	4.60	3.30	25
26	-0.40	19.50	26.20	25.40	14.10	16.50	7.10	2.40	1.70	0.00	5.10	3.40	26
27	0.50	19.20	26.80	24.10	14.30	17.40	6.00	4.20	1.80	-0.30	6.20	3.80	27
28	1.90	19.30	27.30	22.20	14.10	18.40	5.70	4.60	1.90	-0.50	7.90	4.40	28
29	2.50		27.40	20.00	13.70	19.30	5.30	4.60	1.80	-0.70	9.50	5.50	29
30	2.70		27.50	17.40	13.10	19.90	4.80	4.70	1.50	-0.90	10.90	6.60	30
31	3.00		27.40		12.90		4.30	4.90		-1.50		9.30	31
Sum													
Mean		Time Basis: Standard Time prior to 2:00 a.m., Feb.9,1942; War Time thereafter.											
High		To convert War Time to Standard Time, subtract one hour.											
Low													

Remarks: 8:00 a.m. readings.

Highest: 27.60 on April 21.

Lowest: -1.50 on October 31.

Period of record: high-water readings 1897 to date. Daily readings from February 4, 1939.

Highest for period of record: 50.10 on February 14, 1937.

Lowest for period of record: -2.00 on June 5-9 and October 6-8, 1941.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. (Mile 8.0) for the calendar year 1941

Zero elevation 156.27 feet above M.G.L.

Bank full stage ____ feet on gauge

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

Miller Bros. Lumber Co. (Private Gage)

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	1.4	4.9	0.8	1.9	15.1	-1.8	4.5	-1.7	-1.3	-1.0	8.7	3.5	1
2	0.8	5.8	0.8	2.1	14.3	-1.9	2.4	-1.7	-1.3	-1.2	9.1	3.5	2
3	0.0	6.8	0.8	2.5	13.2	-1.8	1.2	-1.6	-1.3	-1.5	9.3	3.3	3
4	-0.1	8.0	0.8	3.0	11.9	-1.8	-.5	-1.5	-1.2	-1.7	9.7	3.0	4
5	-0.1	8.4	0.6	3.3	10.5	-2.0	0.0	-1.4	-1.2	-1.9	10.6	2.7	5
6	0.3	8.3	0.4	3.4	9.0	-2.0	-0.2	-1.4	-1.1	-2.0	11.8	1.6	6
7	0.9	7.9	0.0	3.2	7.5	-2.0	-0.4	-1.5	-1.1	-2.0	12.9	0.8	7
8	2.4	7.2	-0.2	3.3	6.4	-2.0	1.4	-1.5	-1.1	-2.0	13.6	0.4	8
9	4.5	6.4	-0.3	3.3	5.3	-2.0	2.9	-1.6	-1.1	-1.9	14.1	-0.4	9
10	6.3	5.4	-0.3	3.8	4.4	-0.4	4.0	-1.6	-1.1	0.0	14.5	-0.8	10
11	7.4	4.4	-0.3	5.2	3.6	1.1	4.9	-1.8	-1.2	3.5	14.9	-1.0	11
12	7.6	3.3	-0.3	6.8	3.0	2.6	5.3	-1.8	-1.4	6.3	15.4	-1.3	12
13	7.1	2.1	-0.3	8.3	2.3	3.6	5.4	-1.8	-1.3	8.5	15.9	-1.5	13
14	6.5	0.4	-0.5	9.8	2.1	4.9	5.5	-0.3	-1.3	9.4	16.1	-1.5	14
15	5.5	-0.2	-0.7	10.7	1.9	6.6	5.7	-1.3	-1.4	9.9	15.8	-1.6	15
16	4.5	-0.4	-0.6	11.1	1.5	8.8	6.1	-1.6	-1.5	9.9	15.1	-1.6	16
17	3.5	-0.6	-0.3	11.3	1.0	11.2	6.5	-1.6	-1.5	10.1	13.9	-1.7	17
18	2.3	-0.7	0.5	11.5	0.3	12.9	6.7	-1.7	-1.5	10.5	13.0	-1.8	18
19	0.8	-0.7	1.3	11.4	-0.2	14.0	6.8	-1.1	-0.4	11.1	10.4	-1.8	19
20	-0.9	-0.5	2.3	11.0	-1.0	14.4	6.1	-1.3	0.0	11.3	8.8	-1.8	20
21	-1.4	-0.5	3.3	10.9	-1.5	14.2	4.5	-0.6	-0.2	11.2	7.3	-1.7	21
22	-1.5	-0.6	4.3	10.6	-1.5	13.7	2.6	-0.8	-0.5	10.6	6.1	-1.5	22
23	-1.5	-0.6	5.0	11.0	-1.2	13.2	1.5	-1.1	-0.8	10.5	5.0	-1.1	23
24	-0.4	-0.2	5.5	11.9	-0.9	12.9	1.3	-1.2	-1.1	9.1	3.9	-0.8	24
25	0.7	0.3	5.4	13.0	-0.9	12.7	1.1	-1.4	-1.1	8.1	3.0	-0.7	25
26	1.9	0.8	5.0	14.0	-1.1	12.3	1.0	-1.4	-1.1	7.2	2.4	-0.2	26
27	2.3	1.0	4.4	14.8	-1.7	11.5	1.1	-1.5	-0.5	6.6	2.1	-0.2	27
28	2.9	0.8	3.8	15.4	-1.8	10.5	1.5	-0.7	-0.3	6.0	2.4	-0.2	28
29	3.3		2.8	15.7	-1.8	9.1	1.5	-0.6	-0.3	7.0	2.9	0.4	29
30	3.8		2.0	15.6	-1.8	7.0	0.7	-1.0	-0.7	7.7	3.3	2.3	30
31	4.3		1.8		-1.8		-1.3	-1.1		8.2		4.5	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings.

Highest: 16.1 on Nov. 16.

Lowest: -2.0 on June 5-9 & Oct. 6-8.

Period of record: highwater readings 1897 to date. Daily readings from Feb. 4, 1939.

Highest for period of record: 50.1 on Feb. 14, 1937.

Lowest for period of record: -2.0 on June 5-9 & Oct. 6-8, 1941.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. (Mile 8.0) for the calendar year 1940

Zero elevation 156.27 feet above M.G.L.

Bank full stage ..... feet on gauge

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

Miller Bros. Lumber Co. (Private Gage)

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	-1.2	-1.6	15.2	6.8	26.7	3.2	5.0	-1.7	-1.3	-1.9	-1.9	-1.8	1
2	-1.2	-1.6	14.5	7.0	27.1	3.5	5.8	-1.7	-1.3	-1.9	-1.9	-1.5	2
3	-1.2	-1.6	13.3	7.1	27.6	3.7	6.3	-1.7	-1.3	-1.9	-1.9	-1.4	3
4	-1.3	-1.6	12.0	7.5	28.0	4.0	6.4	-1.7	-1.3	-1.9	-1.9	-1.3	4
5	-1.3	-1.6	10.8	8.2	28.4	4.6	5.9	-1.8	-0.9	-1.9	-1.9	-1.3	5
6	-1.3	-1.6	9.6	8.8	28.7	5.1	5.5	-1.8	0.0	-1.9	-1.9	-1.3	6
7	-1.3	-1.6	9.4	9.8	29.0	5.5	5.3	-1.8	1.3	-1.9	-2.0	-1.2	7
8	-1.6	-1.2	9.7	11.1	29.3	6.0	5.3	-1.8	1.9	-1.9	-2.0	-1.2	8
9	-1.7	-0.5	10.9	12.7	29.4	6.4	5.4	-1.8	2.4	-1.9	-2.0	-1.2	9
10	-1.7	0.0	12.9	14.5	29.4	6.8	5.3	-1.8	1.8	-1.9	-1.9	-1.2	10
11	-1.5	0.5	14.9	16.0	29.0	7.3	4.8	-1.6	1.0	-1.9	-1.6	-1.2	11
12	-1.2	0.8	16.5	17.0	28.0	7.5	4.1	-1.6	-0.1	-1.9	-1.7	-1.2	12
13	-1.1	0.9	17.5	17.9	26.2	7.6	3.5	-1.6	-1.3	-1.9	-1.9	-1.2	13
14	-0.9	0.9	17.9	18.2	23.4	7.4	3.3	-1.6	-1.5	-1.9	-1.9	-1.2	14
15	-0.3	0.9	18.1	18.3	19.4	6.9	3.3	-1.6	-1.6	-1.9	-1.9	-1.2	15
16	0.2	0.9	18.4	18.2	15.6	6.2	3.1	-1.6	-1.6	-1.9	-1.9	-0.3	16
17	0.2	1.1	18.8	17.9	12.4	6.0	2.0	-1.6	-1.6	-1.9	-1.9	0.2	17
18	0.0	2.8	19.2	17.4	9.5	6.3	0.0	-1.6	-1.6	-1.9	-1.9	0.4	18
19	-0.1	4.1	19.6	17.7	7.3	6.8	-0.2	-1.6	-1.7	-1.9	-1.9	0.4	19
20	-0.5	4.5	19.2	17.8	5.1	6.9	-0.2	-1.6	-1.7	-1.9	-1.9	0.3	20
21	-0.6	7.1	18.5	18.1	3.8	6.6	0.0	-1.6	-1.7	-1.9	-1.9	0.2	21
22	-0.8	9.0	17.5	18.7	2.8	6.4	0.3	-1.6	-1.7	-1.9	-1.9	0.2	22
23	-0.9	10.7	16.2	19.9	2.3	6.3	0.6	-0.4	-1.7	-1.9	-1.9	0.3	23
24	-1.1	12.3	14.6	21.4	2.1	6.2	0.5	1.2	-1.8	-1.9	-1.9	0.4	24
25	-1.3	13.6	13.0	22.6	1.9	6.0	0.1	2.7	-1.8	-1.9	-1.8	0.5	25
26	-1.4	14.8	11.8	23.8	1.7	5.8	-0.9	3.4	-1.8	-1.9	-1.7	0.6	26
27	-1.6	15.4	10.5	24.6	1.6	5.5	-1.5	2.9	-1.8	-1.9	-1.7	0.9	27
28	-1.6	15.6	9.4	25.2	1.8	5.0	-1.7	1.4	-1.9	-1.9	-1.7	1.4	28
29	-1.6	15.6	8.2	25.8	2.2	4.6	-1.7	0.3	-1.9	-1.8	-1.7	1.7	29
30	-1.6		7.6	26.3	2.6	4.5	-1.7	-1.3	-1.9	-1.9	-1.7	1.8	30
31	-1.6		7.0		2.8		-1.7	-1.3		-1.9		1.6	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A. M. Reading
Gage established by Miller Lumber Co., Marianna, Ark., in 1897.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. (Mile 8) for the calendar year 1939

Zero elevation 156.27 feet above Mean Gulf Level.

Bank full stage ____ feet on gauge

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

Miller Bros. Lumber Co. (Private Gage)

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1			36.6	35.9	35.9	5.4	15.5	2.4	-1.2	-0.7	-1.7	-1.7	1
2			36.8	34.9	36.2	5.1	15.3	2.4	-1.4	-0.8	-1.7	-1.7	2
3			36.9	33.6	36.3	5.1	14.8	2.4	-1.4	-1.2	-1.7	-1.7	3
4		15.0	36.9	32.2	36.4	5.3	14.7	2.4	-1.5	-1.4	-1.7	-1.7	4
5		18.1	36.8	30.5	36.4	5.4	14.4	2.0	-1.5	-1.5	-1.7	-1.7	5
6		20.5	36.7	29.5	36.1	5.3	13.4	1.7	-1.5	-1.6	-1.7	-1.7	6
7		22.5	36.6	28.3	35.9	5.2	12.4	1.6	-1.5	-1.6	-1.6	-1.7	7
8		23.6	36.4	27.5	35.5	5.44	11.4	1.7	-1.5	-1.6	-1.6	-1.7	8
9		25.0	36.2	27.0	34.7	5.8	10.5	2.0	-1.6	-1.6	-1.6	-1.7	9
10		25.9	36.0	26.8	33.6	6.2	9.9	1.8	-1.6	-1.6	-1.6	-1.7	10
11		26.6	36.0	27.0	31.9	6.4	9.4	0.7	-1.6	-1.6	-1.6	-1.7	11
12		27.1	35.9	27.4	29.3	6.5	9.2	0.0	-1.6	-1.6	-1.7	-1.7	12
13		27.7	35.9	27.9	25.8	6.6	8.9	0.0	-1.6	-1.6	-1.7	-1.7	13
14		28.3	35.8	28.3	21.6	6.6	8.7	0.0	-1.6	-1.6	-1.7	-1.7	14
15		29.1	35.7	28.5	18.1	6.5	9.1	-1.1	-1.6	-1.6	-1.7	-1.7	15
16		29.8	35.7	28.8	15.6	6.9	9.7	-1.1	-1.6	-1.6	-1.7	-1.7	16
17		30.6	35.7	29.3	13.5	7.2	9.9	-1.0	-1.6	-1.7	-1.7	-1.7	17
18		31.3	35.7	29.6	11.6	7.3	9.6	0.0	-1.6	-1.7	-1.7	-1.7	18
19		32.0	35.8	29.8	10.3	7.4	8.6	1.0	-1.6	-1.7	-1.7	-1.7	19
20		32.7	36.0	30.1	9.3	7.6	6.3	1.4	-1.6	-1.7	-1.7	-1.7	20
21		33.3	36.2	30.5	8.4	7.5	3.7	1.0	-1.6	-1.7	-1.7	-1.7	21
22		33.9	36.5	30.8	7.6	7.3	2.0	0.0	-1.6	-1.7	-1.7	-1.7	22
23		34.5	36.8	31.2	7.4	7.7	1.2	0.1	-1.6	-1.7	-1.7	-1.7	23
24		34.9	37.0	31.7	7.0	9.4	0.9	1.4	-1.6	-1.7	-1.7	-1.7	24
25		35.4	37.2	32.2	6.8	11.1	0.8	2.4	-1.6	-1.7	-1.7	-1.7	25
26		35.7	37.2	32.7	6.7	12.5	0.9	2.3	-1.7	-1.8	-1.7	-1.7	26
27		36.1	37.3	33.5	6.6	13.7	1.2	0.7	-1.7	-1.8	-1.7	-1.1	27
28		36.4	37.1	34.1	6.1	14.6	1.5	0.0	-1.7	-1.8	-1.7	-0.8	28
29		-	37.1	34.8	5.9	15.4	1.8	-0.8	-1.7	-1.8	-1.7	-0.8	29
30		-	36.9	35.4	5.7	15.6	2.0	-1.0	-1.7	-1.8	-1.7	-1.0	30
31		-	36.5	-	5.6	-	2.3	-1.1	-	-1.8	-	-1.1	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings.

Daily readings obtained since Feb. 4, 1939.

Highest = 37.3, Mar. 27, 1939.

Lowest = -1.8, Oct. 26 to 31, 1939.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. (Mile 8) for the calendar year 1938

Zero elevation 156.27 feet above M.G.L.

Bank full stage _____ feet on gauge

M.R.C.5M.6-8-37 Miller Bros. Lumber Co. (Private Gage)

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		16.1	23.9	27.8	28.4	23.1							1
2		17.0	23.6	28.0	27.0	24.3	13.6						2
3		17.9	23.2	28.3	25.4	25.1							3
4		18.6	22.6	28.8	23.3	25.9							4
5		19.0	22.1	29.2	21.0	26.4							5
6		19.2	21.8	29.6	18.6	26.6							6
7		19.5	21.2	30.1	16.2	26.6							7
8		19.6	20.4	30.6	14.1	26.4							8
9		19.4	19.6	31.1	12.3	26.1							9
10		18.7	19.3	31.3	10.7	25.5							10
11		17.0	19.2	31.4	9.0	24.6							11
12		16.5	19.2	31.1	8.0	23.1							12
13		14.5	19.6	30.9	7.9	21.5							13
14		13.8	20.2	30.7	8.0	19.8							14
15		11.3	21.1	30.7	8.5	18.7							15
16		10.8	22.0	30.8	8.6	18.1							16
17		10.8	23.1	31.1	8.4	18.5							17
18		12.3	24.1	31.4	8.2	18.8							18
19		15.0	24.9	31.7	7.9	19.0							19
20		16.9	25.8	31.9	7.9	18.5							20
21		18.7	26.3	32.1	7.1	18.0							21
22	4.5	20.5	26.7	32.2	8.3	17.0							22
23	6.0	21.8	27.1	32.5	8.6	16.4							23
24	8.5	22.7	27.2	32.5	8.6	16.0							24
25	10.3	23.4	27.3	32.2	9.5	15.8							25
26	11.7	23.9	27.2	31.9	10.0	15.5							26
27	12.5	24.2	27.1	31.5	11.3	14.9							27
28	13.1	24.2	27.0	30.9	12.6								28
29	13.6		27.2	30.3	16.6					5.0			29
30	14.3		27.4	29.4	20.8								30
31	15.1	—	27.6	—	22.2								31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings

The above readings on the private gage of the Miller Lumber Co. are all that are available for 1938

RIVER STAGES

(Miller Lumber Co.)

L'Anguille River Gauge at Marianna, Ark. (Mile 8) for the calendar year 1937

Zero elevation 156.27 feet above M.G.L.

Bank full stage ____ feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		45.8	41.3										1
2		46.4	39.9										2
3	5.5	47.0	38.9										3
4		47.5	37.7										4
5		47.9	36.7										5
6	10.3	48.3	35.4										6
7	13.2	48.8	33.9										7
8	15.9	49.1	32.3										8
9	18.3	49.5	30.2										9
10	20.7	49.7	27.8										10
11	22.3	49.8	25.5										11
12	23.1	49.9	21.8										12
13	25.0	50.0	19.5										13
14	26.0	50.1											14
15	26.9	49.8	19.0										15
16		49.6	19.1										16
17		49.4											17
18		49.1											18
19	30.2	48.7											19
20	31.3	48.3											20
21	32.5	47.7	17.2										21
22	34.0	47.2				12.8							22
23	35.5	46.6											23
24	37.1	45.9											24
25	38.7	45.0											25
26	40.2	44.2											26
27	41.7	43.3											27
28	42.7	42.3											28
29	43.9												29
30	44.6												30
31	45.1												31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings corrected

The above readings on the private gage of the Miller Bros. Lumber Co. are all that are available for 1937.

Milage from Alluvial Valley Quadrangles.

RIVER STAGES

L'Anguille. River Gauge at Marianna Ark. for the calendar year 1936

Zero elevation 156.27 feet above Mean Gulf Level.

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	3.2	9.1	15.0	28.0	3.4S	3.4							1
2	2.4	9.0	17.2	28.6	32.0								2
3		8.5	18.1	29.2	28.5								3
4		7.1	19.1	29.1	24.2								4
5		5.5	20.4	30.6	20.0								5
6		3.9	21.3	31.3	16.8								6
7		2.4	21.1	32.0	14.0						1.8		7
8		1.7	22.1	32.9	12.1								8
9		1.4	22.3	33.8	11.4						5.2		9
10		1.2	22.5	34.7	11.0						8.2		10
11	2.5	3.0	22.7	35.4	11.2						10.0		11
12	6.4	4.7	22.1	36.2	11.4						11.0		12
13	11.0	6.0	23.1	36.8	11.3						11.7		13
14	14.4	6.9	23.2	37.3	11.0						11.8		14
15	16.0	8.7	23.2	37.9	10.4							4.4	15
16	18.4	9.2	23.1	38.2	9.5						11.5	5.0	16
17	19.4	10.1	22.8	38.5	8.7						11.3	5.5	17
18	20.1	10.1	22.2	38.8	7.5							5.1	18
19	20.8	10.7	21.3	39.0	6.4							5.1	19
20	21.3	10.2	20.4	39.2	5.1							5.6	20
21	21.2	9.2	19.9	39.3	5.8							4.5	21
22	20.9	8.3	19.9	39.4	5.9								22
23	20.0	7.3	20.4	39.5	5.9							3.6	23
24	18.8	7.1	21.5	39.5	5.7							3.0	24
25	17.0	7.1	22.3	39.4	5.5							2.6	25
26	15.5	7.5	23.4	39.3	5.0							2.0	26
27	13.9	8.2	24.5	38.1	4.9							2.3	27
28	12.7	10.2	25.3	38.3								1.6	28
29	11.3	13.5	25.9	37.5								0.8	29
30	10.8		26.8	36.1								0.0	30
31	10.3		27.3										31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings

The above readings on the private gage of the Miller Bros. Lumber Co. are all that are available for 1936; this gage is not read below zero.

23.73-156=0

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark for the calendar year 1935

Zero elevation 156.27 feet above M.G.L.

Bank full stage _____ feet on gauge

P.C.SM.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	4.5	27.4	14.7	37.9	29.7	33.3	29.8	11.6	2.0				1
2	5.3	27.3	14.0	37.9	27.3	33.5	30.2	11.9	0.0				2
3	5.3	27.3	13.7	37.7	24.4	33.7	30.3	11.7					3
4	5.8	26.9	13.7	37.5	21.4	33.7	30.3	11.4					4
5	5.9	26.3	14.7	37.3	19.3	33.2	30.3	11.1					5
6	6.3	25.4	15.7	37.3	16.9	33.3	30.1	10.8					6
7	6.8	24.2	16.2	37.3	16.4	32.7	29.5	10.5					7
8	7.2	22.3	16.5	37.2	16.8	32.3	29.0	9.8					8
9	7.4	20.0	16.7	37.2	18.7	31.7	28.3	8.8					9
10	7.3	17.4	17.0	37.1	20.7	31.1	27.3	8.0	0.0				10
11		14.8	17.3	37.3	22.4	30.6	26.1	6.8	0.3				11
12	6.5	12.6	17.9	37.3	23.9	30.2	25.0	6.6	2.0				12
13	6.0	11.4	19.5	37.3	24.9	30.0	24.0	6.0	4.4				13
14	5.6	10.2	21.9	37.3	25.7	30.0	22.9	5.7	6.2				14
15		9.7	24.3	37.3	26.3	30.2	21.8	5.8	7.3				15
16		9.5	26.1	37.3	26.9	30.3	20.7	6.4	7.6				16
17	6.0	9.8	26.3	37.3	27.4	30.5	19.7	7.6	7.1				17
18	6.7	10.3	28.5	37.3	27.8	30.7	18.4	8.6					18
19	7.4	11.3	29.5	37.3	28.4	30.8	17.0	9.8					19
20	10.5	12.1	30.4	37.3	29.0	30.8	15.0	10.8					20
21	14.9	12.8	31.3	37.3	29.5	30.7	12.6	11.3					21
22	17.9	13.8	32.3	37.3	30.0	30.4	10.5	11.5					22
23	20.2	14.8	33.3	37.0	30.3	29.9	8.7	11.4					23
24	21.7	15.6	34.2	36.7	30.7	29.5	7.8	11.3					24
25	23.3	16.0	35.0	36.4	31.2	29.2	7.4	11.1					25
26	24.7	16.1	35.8	35.9	31.5	29.0	7.3	10.9					26
27		15.7	36.5	35.3	31.8	29.0	7.7	10.6					27
28		15.3	37.0	34.3	32.3	29.1	8.1	9.8					28
29			37.4	33.3	32.5	29.3	8.4	8.6					29
30			37.7	31.8	32.8	29.6	9.1						30
31			37.9		33.2		9.4	4.3					31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark for the calendar year 1934

Zero elevation 156.27 feet above M.E.L.

Bank full stage _____ feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		10.2		21.4	10.7	0.1							1
2		9.3		22.5	10.4							6.3	2
3		8.2		23.1	9.7							7.3	3
4			5.0	24.3	8.9							7.5	4
5		5.5	5.3	24.9	8.1							7.5	5
6		5.0	6.0	25.3	7.2							7.4	6
7			8.0	25.7	5.4					0			7
8			10.5	25.9	4.1					2.3		8.7	8
9			12.8	25.8	3.0					1.7		9.5	9
10				25.4	2.0					1.3		9.7	10
11		4.4	17.0	24.4						0.4		9.8	11
12			19.2	22.7	1.3					0.0		10.3	12
13			20.4	20.6	1.2							10.5	13
14			21.7	17.7	1.0							10.5	14
15	10.5		22.7	16.0	0.7	0.1						9.3	15
16	12.5		23.7	14.3		0						7.7	16
17	13.7		24.5	13.0	1.7							5.9	17
18	14.4		24.8	11.9	1.6							4.3	18
19	14.2		25.7	11.4	1.7							2.6	19
20	8.7	13.2	25.7	11.2	1.7							2.3	20
21			25.8	11.3	1.3							2.2	21
22	8.3	10.5	25.4	11.0	0.7	0						1.8	22
23		8.8	23.8	10.7	0.6	1.1						1.7	23
24		7.4	21.7	10.4	0.7	1.6					0	1.5	24
25		6.3	19.2	10.4	0.7	1.5		0			1.5	1.3	25
26	10.7	4.1	16.7	10.3	0.3	0.8		0.8			2.2	1.2	26
27	11.4	3.7	16.2	10.3	0.1	0.3		1.5			2.4	1.2	27
28	11.7		16.0	10.3	0.3	0.0		2.2			2.7	1.9	28
29	11.7		16.7	10.3	0.6			1.3			4.6	2.7	29
30	11.4		18.5	10.5	0.8			0.1				3.7	30
31			20.4		0.1			0.1				3.8	31
Sum													
Mean													
High													
Low													

Below zero

Below zero

Below zero

Below zero

Below zero

Below zero

Remarks:

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark for the calendar year 1933

Zero elevation 156.27 feet above M.G.L

Bank full stage _____ feet on gauge

A.R.C.SM.5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	16.3	27.0	26.6	31.2	34.4	39.2	3.7	4.5					1
2	18.7	27.4	27.2	32.2	34.1	39.2	3.7	4.7					2
3	21.0	27.9	27.7	33.2	33.8	39.2	3.5	4.5					3
4	22.1	28.2	28.1	34.1	33.3	39.1		4.3					4
5	24.0		28.5	34.8	33.1	38.9	2.7	4.3					5
6	25.0	28.4	28.7	35.7	32.3	38.6	3.3	4.3					6
7	25.7	28.8	28.8	36.5	31.4	38.2	4.5	3.7					7
8	26.5	28.6	28.5	37.3	30.2	37.5	5.7	3.5					8
9	27.1	28.4	27.7	37.9	28.7	36.7	6.7	3.3					9
10	27.7	28.0	26.0	38.5	27.4	35.5	6.8	3.0					10
11	28.1	27.3	23.7	39.0	26.3	34.1	6.0	3.0					11
12	28.4	26.3		39.3	25.9	32.3	5.0						12
13	28.7	25.1	18.7	39.4	25.7	30.0	4.5						13
14	29.0	23.8	17.1	39.4	26.0	26.7	4.3						14
15	28.9	22.5	16.1	39.3	26.7	23.0	3.7	2.2					15
16	28.7	21.3	15.3	39.1	27.5	19.3	3.3						16
17	28.3	20.0	14.5	38.7	28.3	15.9							17
18	27.4	19.0	14.2	38.4	29.0	13.1							18
19	26.2	18.7	14.0	37.9	29.8	11.6	2.3						19
20	24.5	19.3	14.3	37.4	30.7	10.4	2.0						20
21	22.4	20.2	15.3	37.1	31.6	9.5	2.0						21
22	20.3	21.3	17.0	36.7	32.6		2.0						22
23	18.7	22.3	19.3	36.3	33.5		2.0						23
24	17.7	23.2	21.5	35.9	34.5		1.8						24
25	17.7	24.0	23.4	35.6	35.5		1.5						25
26	19.2	24.7	24.7	35.4	36.5	5.5	1.3						26
27	21.2	25.4	26.1	35.2	37.3	5.0	3.0						27
28	23.0	26.0	27.2	34.9	38.0	4.7	3.2						28
29	24.5		28.2	34.7	38.4	4.5	3.3						29
30	25.7		29.3		38.7	4.3	3.5						30
31	26.3		30.2		39.0		4.0						31
Sum													
Mean													
High													
Low													

Remarks: Millen Lumber Co Gage

180
156.3
23.7

28.73 = [illegible] = 185

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1932

Zero elevation [illegible] feet above

Bank full stage ____ feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	24.8	33.3		19.7	15.2	3.7	6.8						1
2	24.5	33.6	34.2	21.0	16.0	2.7	8.1	0					2
3		33.7	33.3	22.2	16.9	2.6	9.3	0					3
4	23.4	33.8	31.6	23.2	17.9	2.4	10.1	0					4
5	23.0	34.0	29.5	24.0	19.0	2.0	11.3	0					5
6	22.7	34.3	26.7	25.0	20.1	1.6	12.5	0					6
7	22.4	34.6	23.7	25.8	20.8	2.2	13.5						7
8	22.3	34.9	20.4	26.7	21.1	2.7		0.9					8
9	22.3	35.3	17.9	27.5	20.8	3.1	14.9						9
10		35.6	16.3	28.3	20.1	3.7	15.0						10
11	23.0	35.8	15.2	28.7		3.9	15.5						11
12	24.0	36.1	14.5	29.1			16.8						12
13	25.1	36.3	14.3	29.6	16.4	4.7	18.5						13
14	26.0	36.7	14.3	29.7	15.1	5.1	20.2						14
15	26.7	37.0	14.3	29.8	14.0	5.2	21.3						15
16	27.4	37.3	14.1	29.7	13.2	4.8	21.8						16
17	28.2	37.5	13.7	29.4	12.5	4.3	21.9						17
18	28.7	37.7	13.0	28.9	11.8	3.7	21.5						18
19	29.4	37.9	12.0	28.1	11.3		20.5						19
20	30.0	38.0		27.0	10.7	3.5	18.9						20
21	30.5	38.2	10.5	25.6	10.0	3.8	16.9						21
22	30.9	38.3	9.7	24.0	9.8	4.3	14.1						22
23	31.4	38.2	9.4	22.3	10.3	4.6	10.7						23
24	31.8	38.0	9.4	20.5	10.9	4.7	7.3						24
25	32.2	37.8	9.7	19.0	14.3	4.8	4.9						25
26	32.5	37.5	10.5	17.7									26
27	32.6	37.1		16.5	11.0		2.6						27
28	32.7	36.6	13.7	15.6	10.6	5.4							28
29	32.8	35.9	15.4	15.0	9.7	5.6	1.2						29
30	33.1		16.7	14.7		6.0	0.7					10.9	30
31	—		18.3		5.8							13.7	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark for the calendar year 1931

Zero elevation 156.39 feet above

Bank full stage _____ feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1			5.7	3.8	10.5	6.4						9.5	1
2			5.9	4.0	12.5	5.4						10.3	2
3			6.7	5.0		5.0						11.5	3
4			6.9	7.1	14.7	4.7						12.7	4
5			6.7	10.0	14.7	4.4						13.8	5
6			6.0	12.3	14.2	4.3							6
7				13.8	13.4							14.5	7
8				14.8	12.3	3.7						14.2	8
9			6.4	15.5	11.2	3.3						13.5	9
10				16.1		2.7						12.7	10
11				16.7	8.8	1.9						11.9	11
12					7.7	0.7						11.0	12
13				18.1	6.7	0.2						10.5	13
14				18.7	5.7							10.9	14
15				19.3	4.6	1.1						11.3	15
16			6.4	19.5	3.8	2.1						11.4	16
17		1.5		19.3		2.7						12.7	17
18		1.7		19.0	3.1	3.2						14.7	18
19		2.0	5.0	18.0	3.6	3.9						17.4	19
20		2.6	4.7	17.0	3.7	4.7						19.9	20
21		2.8	4.3	15.8	4.4							21.5	21
22				14.5	4.6							22.8	22
23		3.3	3.7	13.0	4.8							23.9	23
24		3.7	3.5	11.6								24.7	24
25		4.8	3.3	10.4	5.3							25.3	25
26		5.7	3.0		6.5							25.3	26
27		5.6	3.4	9.7	7.9						2.3	25.3	27
28		5.6	4.3	7.5	8.6						4.3	25.2	28
29			4.5	7.3	8.5						5.7	25.0	29
30			4.3	8.2	8.0						8.0	24.8	30
31			4.1									25.0	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark for the calendar year 1930

Zero elevation _____ feet above _____

Bank full stage _____ feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	15.8	30.1	20.8	19.6	7.5	10.9	4.6						1
2	15.7	28.5	21.0	19.4	7.7	9.4	3.6						2
3	15.0	26.9	21.4	18.4	7.8	8.25	3.1						3
4	14.6	25.3	22.0	17.4		7.3	2.8						4
5		23.3	22.9	16.4	7.9	6.3	2.8						5
6	14.0	21.6	23.6		7.6	5.5							6
7	14.7	20.6	24.1	14.7	6.7	4.7	2.8						7
8	16.9	20.1	24.6	14.5	5.5	3.7	2.8						8
9	19.8	20.3	24.9	14.5	4.7	3.3	2.6						9
10	22.2	20.5	25.1	14.6	5.3	2.7	2.4						10
11	24.3	20.9	25.3	14.4		2.4	2.3						11
12	26.0	21.7	25.7	14.2	7.1	2.1	1.7						12
13	27.3	22.9	26.2		7.1	1.7							13
14	28.2	23.9	26.5	13.4	7.2	1.6	0.6						14
15	28.7	24.7	26.7	12.9	6.8		0.5						15
16	29.3	25.3	26.8	12.5	6.8	2.3	0.4						16
17	29.3	25.7	26.9	12.0	7.7	3.0	0.4						17
18	30.5	26.2	26.9	11.7		3.4	0.3						18
19	31.1	26.5	27.0	10.9	11.4	3.4	0.0						19
20	31.6	26.7	27.0		13.0	3.2							20
21	32.0	26.8	26.8	10.1	14.3	2.7	0.0						21
22	32.4	26.7	26.4	10.0	14.8	2.7	0.0						22
23	32.7	26.3	25.8	9.7	15.4	3.6	0.0						23
24	32.9	25.7	25.3	9.5	15.8	5.0	0.0						24
25	32.9	24.9	24.7	9.1		7.1	0.0						25
26	32.8	23.8	24.0	8.8	16.3	7.0	0.0						26
27	32.7	22.5	23.5			7.7							27
28	32.6	21.3	22.9	8.0	15.8	6.9							28
29	32.3		22.3	7.7									29
30	31.8			7.5	14.4	5.6							30
31	31.1		21.1		13.0								31
Sum													
Mean													
High													
Low													

Remarks:

January 22 to 25 incl. – River frozen over – ice 1¾" thick

RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1929

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall. {Oct.-Dec. 1924

Bank full stage ..... feet on gauge (Owned and read by Miller Lbr Co.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	12.6	26.0	13.8	38.9	35.0	41.2							1
2	11.0	26.3	17.3	38.8	34.8	41.0							2
3	9.4	27.6	20.0	38.6	34.8	40.7							3
4	7.8	28.2	22.0	38.6	34.8	40.3							4
5	6.8	28.8	24.0	38.7	34.8	39.8							5
6	6.0	29.0	25.7	38.8	34.9	39.0							6
7	5.8	29.5	27.1	39.0	35.1	38.2							7
8	5.7	29.6	28.2	39.2	35.4	37.4							8
9	5.6	29.4	29.4	39.6	35.8	36.3							9
10	5.7	28.5	30.3	39.9	36.2	35.3							10
11	5.8	27.2	31.2	40.1	36.7	34.2							11
12	5.9	24.7	32.0	40.2	37.1	33.2							12
13	6.1	21.4	32.8	40.3	37.6	32.3							13
14	6.5	17.8	33.5	40.2	38.0	31.5							14
15	6.9	14.7	34.2	40.2	38.4	39.9							15
16	7.7	12.7	34.8	39.8	38.8	40.1							16
17	8.4	11.0	35.4	39.5	39.2	40.1							17
18	9.1	10.2	36.0	39.2	39.4	40.5							18
19	9.7	9.6	36.5	38.8	39.7								19
20	10.1	9.2	36.9	37.6	39.9								20
21	10.5	8.8	37.4	38.2	40.2								21
22	11.7	8.5	37.8	38.0	40.5								22
23	12.5	8.1	38.3	37.8	40.7								23
24	14.7	7.5	38.8	37.5	40.9								24
25	16.5	7.3	39.2	37.2	41.0								25
26	18.2	8.2	39.4	36.9	41.2								26
27	20.2	9.2	39.6	36.5	41.3								27
28	21.8	10.8	39.6	36.0	41.5								28
29	23.2	—	39.5	35.6	41.6								29
30	24.1	—	39.3	35.2	41.5								30
31	25.0	—	39.1	—	41.4	—			—		—		31
Sum	351.0	509.8	1009.1	1154.9	1188.2	520.4							Year
Mean	11.3	18.2	32.6	38.5	38.3	37.2*							—
High	25.0	29.6	39.6	40.3	41.6	41.2							41.6
Low	5.6	7.3	13.8	35.2	34.8	31.5							5.6

No Record

Remarks: ⊗ Property of Miller Lbr. Co. —
* average taken for 14 days.
— = Highest — = Lowest

41.6
156.3
197

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1928

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall (Oct.-Dec. 1924)

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	24.2	17.5	21.1	—	29.9	16.1	33.0	15.2	8.4	4.6	5.8	23.2	1
2	23.4	17.1	20.3	19.3	30.2	16.0	33.0	14.9	—	3.3	6.0	22.5	2
3	21.9	16.7	19.3	18.6	30.4	—	33.1	14.5	7.5	3.6	5.9	21.3	3
4	20.2	16.0	18.2	18.2	30.8	14.8	33.2	14.0	7.0	3.0	—	19.8	4
5	18.2	15.0	17.2	18.5	30.8	14.3	33.4	—	7.2	2.6	5.0	17.9	5
6	16.5	14.0	16.2	19.9	30.7	14.2	33.6	12.5	7.7	2.5	—	15.2	6
7	15.2	13.0	15.4	21.2	30.4	14.7	33.8	11.8	—	—	4.8	14.9	7
8	14.0	12.1	14.8	22.0	30.0	15.5	33.9	11.8	8.2	2.7	4.8	14.2	8
9	13.5	11.3	14.6	23.4	29.5	16.2	34.0	10.2	—	2.8	4.3	—	9
10	13.8	11.0	13.9	24.5	28.8	17.7	34.2	9.7	8.8	2.7	4.9	14.0	10
11	13.7	11.2	13.2	25.4	28.1	19.2	34.2	9.2	8.9	2.7	—	14.0	11
12	13.0	12.2	12.4	26.3	27.2	21.2	34.2	—	9.1	2.6	5.1	14.0	12
13	12.6	13.8	11.8	27.0	26.0	23.0	34.2	10.2	9.2	2.5	5.0	14.1	13
14	12.5	16.2	12.6	27.4	24.9	24.5	34.2	10.2	8.9	—	6.0	13.1	14
15	12.9	18.5	12.5	27.7	23.5	25.5	34.0	10.2	—	2.2	6.2	12.8	15
16	13.0	20.3	12.9	27.8	21.7	26.7	33.8	9.2	—	—	5.8	—	16
17	13.1	21.7	13.3	27.2	19.5	27.7	33.2	9.0	7.0	2.5	5.0	10.2	17
18	13.1	22.5	13.5	26.5	17.5	28.5	32.4	8.8	6.6	2.4	—	10.2	18
19	13.0	23.2	14.0	25.8	15.5	29.2	31.2	—	6.5	2.0	—	9.5	19
20	13.0	23.7	14.8	25.2	13.6	29.8	29.7	7.5	7.0	1.9	—	—	20
21	12.8	24.0	16.0	25.2	12.2	30.2	28.0	7.0	8.7	—	—	—	21
22	—	24.2	17.5	26.0	11.4	30.8	—	6.8	8.8	2.4	3.8	10.4	22
23	13.2	24.2	18.8	26.5	11.0	31.2	24.7	6.8	—	—	6.6	12.5	23
24	13.8	24.2	19.9	27.0	11.4	31.5	23.1	6.3	7.7	3.1	11.8	—	24
25	—	24.0	20.4	27.5	12.5	31.8	21.6	6.5	6.8	4.0	15.8	16.5	25
26	15.2	23.2	21.0	27.8	13.7	32.1	20.1	—	6.1	4.8	18.8	—	26
27	15.2	22.9	21.9	28.2	14.5	32.4	18.9	7.8	5.5	4.8	19.5	—	27
28	16.0	22.4	22.2	28.8	15.0	32.7	17.8	7.5	5.6	—	21.9	17.4	28
29	16.2	21.9	22.2	29.1	15.4	32.9	—	7.9	5.2	5.5	23.0	16.5	29
30	17.0	—	21.8	29.4	15.7	33.0	16.1	8.7		5.9	23.4	—	30
31	17.3	—	21.1	—	16.0	—	15.6	8.3	—	5.8	—	14.2	31
Sum	447.5	538.0	524.8	727.4	667.8	713.4	852.2	262.5	172.4	82.9	219.2	348.4	Year
Mean	14.4	18.6	16.9	24.2	21.5	23.8	27.5	8.5	5.7	2.7	7.3	11.2	—
High	24.2	24.2	22.2	29.4	30.8	33.0	34.2	15.2	9.2	5.9	23.4	23.2	34.2
Low	12.5	11.0	11.8	18.2	11.0	14.2	15.6	6.3	5.2	1.9	3.8	9.5	1.9

Remarks: ⊗ Property of Miller Lbr. Co.

— = Highest 1 Lowest

156.3
34.2
190.5

RIVER STAGES

L'Anguille ® River Gauge at Marianna, Ark. for the calendar year 1927

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall [Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	27.8	29.0	29.7	39.8	48.6	32.2	31.7	8.0	7.0	0.0	4.2	11.5	1
2	28.8	29.8	29.0	39.9	48.2	32.5	30.2	8.0	6.5	—	4.0	11.3	2
3	29.4	30.2	28.6	39.8	47.8	32.9	28.5	7.8	6.1	0.2	4.4	10.5	3
4	30.2	30.8	28.2	39.7	47.4	33.4	26.6	7.2	—	0.5	4.0	9.9	4
5	30.8	31.4	28.2	39.5	46.9	34.0	24.5	6.8	4.8	1.7	3.6	—	5
6	31.5	32.0	—	39.3	46.5	34.8	22.3	6.4	4.1	2.6	—	12.0	6
7	32.0	32.5	28.5	39.2	46.3	35.4	20.2	—	2.5	3.5	—	13.5	7
8	32.7	33.2	29.2	39.2	45.8	36.1	18.5	6.2	2.5	6.5	1.0	14.2	8
9	33.3	33.8	29.6	39.4	45.2	36.8	16.8	6.5	2.2	9.8	0.0	14.8	9
10	33.8	34.2	29.9	39.8	44.8	37.5	15.5	6.8	1.8	11.5	0.0	14.9	10
11	34.2	34.8	30.2	40.1	44.1	38.2	14.5	7.0	—	12.5	0.0	—	11
12	34.7	35.2	31.0	40.5	43.3	38.8	13.8	7.2	1.2	13.0	0.5	16.1	12
13	35.0	—	31.5	40.9	42.6	39.4	13.0	7.4	0.9	13.2	1.2	16.8	13
14	35.2	36.0	31.6	41.3	41.9	40.1	12.2	—	0.7	12.8	2.5	17.8	14
15	35.3	36.0	31.8	42.1	41.2	40.6	11.6	7.6	0.4	12.8	3.5	18.2	15
16	—	36.0	31.8	42.9	40.7	40.8	11.0	7.8	0.2	—	4.5	18.8	16
17	34.8	36.0	31.8	43.9	40.2	41.0	10.8	8.4	0.2	13.0	4.8	19.6	17
18	34.0	36.0	32.0	44.8	39.8	41.0	10.6	9.5	—	13.2	4.7	20.2	18
19	32.8	35.7	32.2	45.5	39.4	40.8	10.4	10.6	0.5	13.0	4.8	20.8	19
20	30.8	35.2	32.8	46.0	39.0	40.7	10.1	11.4	0.8	12.2	5.0	21.5	20
21	27.6	34.8	33.2	46.8	38.6	40.3	9.8	—	0.9	12.8	5.8	22.2	21
22	24.2	34.2	33.8	47.4	38.1	39.9	9.5	11.7	0.8	11.6	6.8	23.0	22
23	—	33.7	34.5	47.8	37.6	39.3	8.7	11.4	0.6	—	8.0	23.5	23
24	20.8	33.0	35.1	48.2	36.9	38.7	8.2	11.0	0.2	9.7	9.2	24.4	24
25	21.8	32.3	35.8	48.6	36.2	37.8	7.8	10.8	—	8.2	10.5	24.8	25
26	23.4	31.7	36.4	48.8	35.3	36.9	7.7	10.2	0.2	—	12.2	—	26
27	24.8	—	37.2	48.9	34.5	36.0	7.3	9.8	0.2	6.0	12.5	25.0	27
28	26.1	30.2	38.0	49.0	33.7	35.0	7.2	—	0.0	5.2	12.4	25.1	28
29	26.8	—	38.6	48.8	32.9	34.0	7.0	8.5	0.0	3.8	12.2	25.2	29
30	—	—	39.4	48.8	32.5	32.8	7.2	8.0	0.0	—	12.0	25.1	30
31	28.7	—	39.6	—	32.2	—	—	7.4	—	—	—	24.8	31
Sum	841.3	867.7	979.2	1306.7	1268.2	1117.7	433.2	229.4	45.3	209.3	154.3	525.5	Year
Mean	27.1	31.0	31.6	43.6	40.9	37.3	14.0	7.4	1.5	6.8	5.1	17.0	—
High	35.3	36.0	39.6	49.0	48.6	41.0	31.7	11.7	7.0	13.2	12.5	25.2	49.0
Low	20.8	29.0	28.2	39.2	32.2	32.2	7.0	6.2	0.0	0.0	0.0	9.9	0.0

Remarks: May 1st = 156.4 + 48.6 = 205.0 M.G.L.
Levee broke at Whitehall Friday night, April 15, 1927. Whitehall is due east of Marianna about ten miles. —
® Property of Miller Lbr. Co. —
— = Highest — = Lowest

156.3
4.9-0
205.3

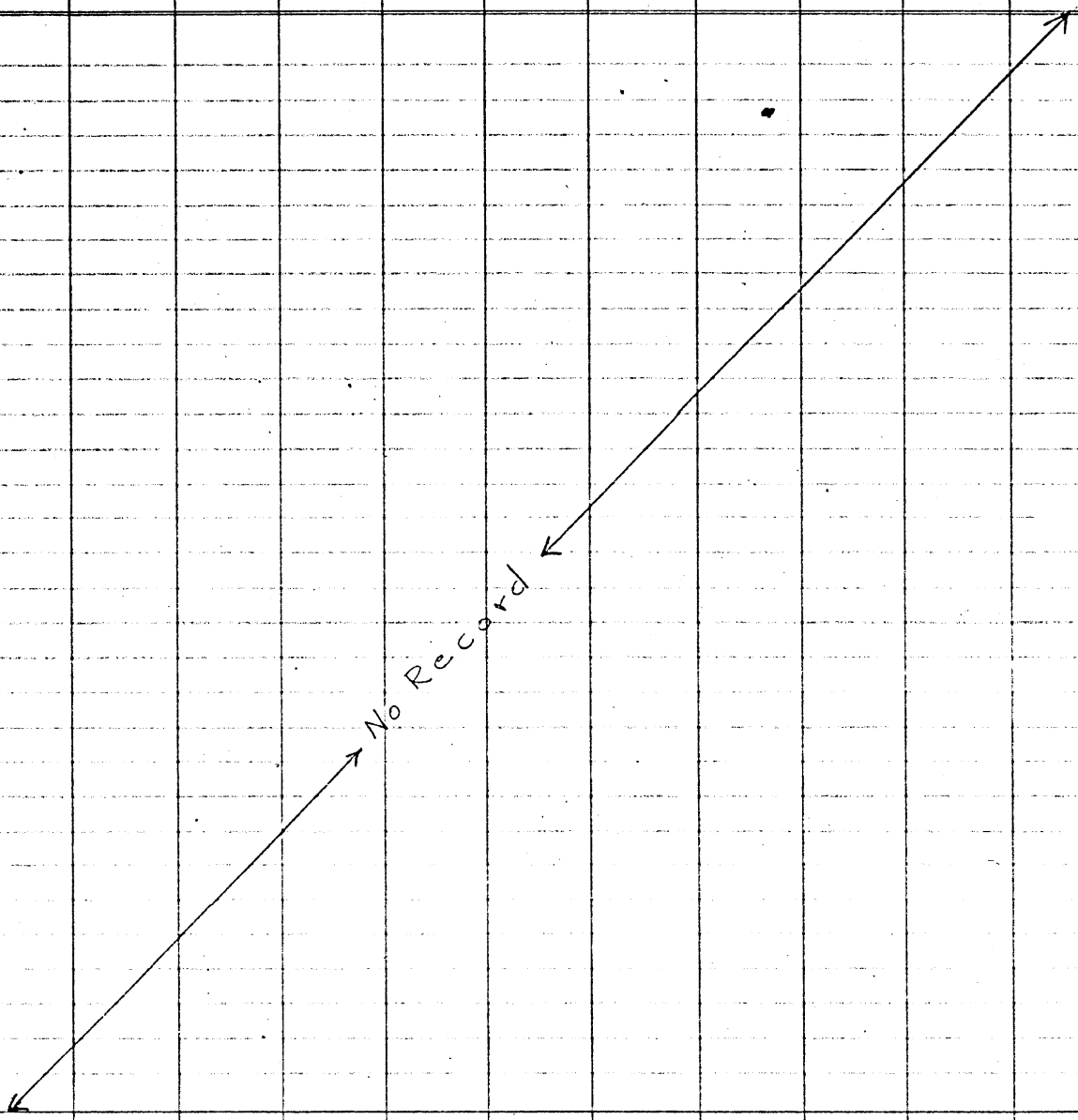
RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1925

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall { Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	2.2												1
2	2.1												2
3	2.1												3
4	—												4
5	2.8												5
6	2.8												6
7	2.5												7
8	2.2												8
9	2.0												9
10	2.3												10
11	—												11
12	3.7												12
13	4.0												13
14	4.1												14
15	3.8												15
16	—												16
17	—												17
18	4.6												18
19	5.5												19
20	6.2												20
21	6.8												21
22	7.5												22
23	7.9												23
24	8.0												24
25	7.8												25
26	7.8												26
27	7.8												27
28	8.3												28
29	—												29
30	8.9												30
31	9.5												31
Sum	133.2												
Mean	4.3												
High	9.5												
Low	2.0												



Remarks: ⊗ Property of Miller Lbr. Co.
— = Highest — = Lowest

RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1924

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall {Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	24.9	25.0	20.8	16.8	19.5	—	20.5	10.2	7.0	1.0			1
2	24.8	23.3	—	17.5	18.6	23.6	20.0	9.2	7.5	1.2			2
3	24.9	—	22.2	18.6	17.8	24.0	19.9	—	8.0	2.0			3
4	24.9	19.3	22.7	19.8	—	24.5	20.3	7.7	8.3	2.1			4
5	—	17.5	22.7	21.0	18.2	24.8	20.7	6.9	8.3	—			5
6	—	15.7	22.3	—	19.0	25.2	—	6.4	8.0	1.5			6
7	25.0	14.0	21.6	23.0	19.8	25.7	21.6	5.8	7.5	1.0		1.8	7
8	25.5	12.8	20.4	23.8	20.5	—	21.9	5.5	6.8	1.0		—	8
9	26.0	12.2	—	24.5	21.1	25.5	22.1	4.8	5.9	0.9		1.8	9
10	26.6	—	17.3	25.2	21.3	25.2	22.0	—	5.1	2.3		2.8	10
11	—	12.0	15.4	25.8	—	24.8	21.8	3.8	4.2	4.5		2.0	11
12	27.5	11.8	16.7	26.0	21.1	24.0	20.8	3.6	3.5	—		2.0	12
13	28.0	11.8	17.6	—	20.6	22.8	19.5	3.8	3.0	7.4		2.0	13
14	28.5	11.6	18.7	26.8	19.8	21.5	18.0	3.2	—	7.8		—	14
15	29.2	11.2	19.5	27.0	18.8	—	16.5	3.5	2.3	7.8		6.0	15
16	29.7	10.9	—	27.1	18.0	19.8	14.8	4.2	1.9	7.3		8.5	16
17	30.0	—	20.3	27.0	17.1	20.5	13.5	—	1.5	6.3		10.5	17
18	30.5	10.6	20.5	26.6	—	21.8	12.8	6.2	0.9	5.3		12.0	18
19	30.8	10.7	20.2	25.8	15.1	22.8	12.4	6.6	1.0	—		13.5	19
20	—	10.8	19.8	—	15.3	23.7	—	6.8	1.5	2.8		13.9	20
21	31.1	10.8	19.2	23.8	15.6	24.2	12.8	6.6	—	1.8		—	21
22	31.2	11.1	18.2	22.6	16.5	—	13.6	5.9	1.2	—		11.6	22
23	31.0	11.7	—	21.6	17.6	24.8	14.3	5.3	1.3	1.0		10.5	23
24	31.8	—	16.0	21.0	18.5	—	14.8	—	1.2	0.8		8.0	24
25	30.8	13.6	15.2	20.8	—	25.0	14.7	3.8	1.3			—	25
26	30.3	15.0	14.8	20.7	20.2	25.0	14.6	3.5	1.5			5.5	26
27	—	16.5	14.5	—	21.0	24.5	13.8	3.5	1.6			4.2	27
28	29.3	18.2	14.6	20.5	21.6	23.8	13.0					—	28
29	28.7	19.5	15.1	20.0	22.2	—	12.1					2.2	29
30	27.9	—	—	19.8	22.6	21.5	11.1		1.0			2.0	30
31	26.8	—	16.2	—	23.0	—	—		—		—	2.0	31
Sum	735.7	357.6	482.5	593.1	520.4	569.0	473.9	126.8	101.3	65.8		122.8	Year
Mean	23.7	12.3	15.6	19.8	16.8	19.0	15.3	4.1	3.4	2.1		4.0	—
High	31.8	25.0	22.7	27.1	23.0	25.7	22.1	10.2	8.3	7.8		13.9	31.8
Low	24.8	10.6	14.5	16.8	15.1	19.8	11.1	3.2	0.9	0.8		1.8	0.8

No Record

Remarks: ⊗ Property of Miller Lbr. Co.

— : Highest — : Lowest

RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1923

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall {Oct.-Dec. 1924

Bank full stage ..... feet on gauge

U. S. GOVERNMENT PRINTING OFFICE: 1928 35884

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	6.8	20.1	20.9	—	22.2	21.5	—	3.2	2.2	2.5		0.2	1
2	—	21.2	17.8	34.0	20.9	21.1	11.8	2.8	—			—	2
3	4.4	22.2	15.7	33.9	19.2	—	9.8	2.8	0.9			0.8	3
4	—	23.8	12.5	33.9	17.5	19.6	—	2.6	—			1.0	4
5	3.3	24.8	11.2	33.8	16.7	19.5	8.5	—	—			1.8	5
6	3.2	25.7	10.5	33.6	—	19.4	8.6	1.8	—			2.0	6
7	3.2	26.6	10.2	33.2	14.9	20.0	9.3	1.8	2.5			2.2	7
8	3.1	27.1	10.2	32.2	14.6	19.2	—	1.8	3.7			2.5	8
9	3.0	27.7	10.5	31.2	14.2	18.3	9.7	2.3	—			—	9
10	3.0	28.2	10.9	29.9	14.2	—	10.2	2.8	3.2			2.8	10
11	3.7	28.8	12.0	28.2	14.2	17.2	10.8	3.5	2.8			3.7	11
12	4.1	29.2	13.8	26.8	14.0	16.8	10.8	—	—			5.2	12
13	4.5	29.6	15.9	25.2	—	16.4	10.7	4.8				7.5	13
14	4.8	30.1	17.9	24.2	—	16.2	10.4	5.6				9.8	14
15	4.8	30.5	20.2	23.3	13.5	16.2	—	6.2				11.9	15
16	4.6	30.8	22.5	22.7	13.8	16.5	9.7	6.5				—	16
17	4.5	30.9	24.0	22.5	13.8	—	9.3	6.8				15.8	17
18	4.2	31.0	25.5	22.7	—	18.2	8.9	7.6		1.6		17.8	18
19	3.8	31.1	26.8	23.2	16.4	19.5	8.3	—		1.7		19.2	19
20	3.5	31.0	27.8	23.7	18.2	20.4	7.8	8.8	0.0	1.8		20.4	20
21	—	30.8	28.8	24.2	19.6	20.9	7.5	9.7	0.7			21.2	21
22	4.2	30.3	29.8	24.8	20.5	21.3	7.5	10.5	1.2			22.1	22
23	4.8	29.8	30.8	25.2	21.3	21.4	7.6	11.0	1.0			—	23
24	5.6	29.1	31.7	25.1	22.0	—	7.5	11.2	1.8			23.2	24
25	7.3	28.0	32.2	25.1	22.3	19.6	7.2	11.1	2.1				25
26	9.2	27.1	32.9	25.0	23.0	19.7	6.8	—	2.4				26
27	11.1	25.3	33.4	24.5	23.2	18.2	6.2	9.4	2.7				27
28	13.3	23.5	33.8	24.2	23.2	17.2	4.4	8.0	2.7	1.4			28
29	—	—	34.0	—	23.0	15.8	—	6.3	3.8			24.3	29
30	17.2	—	34.0	23.3	22.2	14.4	3.9	4.7	2.8			24.5	30
31	—	—	34.0	—	22.0	—	3.8	3.2	—		—	24.8	31
Sum	145.2	774.3	692.2	759.6	500.6	484.5	217.0	156.8	36.5	9.0		264.7	Year
Mean	4.7	27.7	22.3	25.3	16.1	16.2	7.0	5.1	1.2	0.3		8.5	—
High	17.2	31.1	34.0	34.0	23.2	21.5	11.8	11.2	3.7	2.5		24.8	34.0
Low	3.0	20.1	10.2	22.5	13.5	14.4	3.8	1.8	0.0	1.4		0.2	0.0

No Record

Remarks: ⊗ Property of Miller Lbr. Co..

— = Highest I = Lowest

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1922

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall (Oct.-Dec. 1924)

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	20.5	—	18.8	40.9	41.7	14.5	8.2	6.2	—				1
2	21.7	13.5	19.8	41.2	41.8	15.2	—	5.6	-1.3				2
3	22.5	14.5	20.5	41.3	41.8	15.5	7.0	5.0	—				3
4	23.3	14.8	21.5	41.4	41.8	15.8	—	4.2	-0.4				4
5	23.9	15.1	22.5	41.4	41.7	15.5	6.8	3.4	—				5
6	24.2	14.8	23.2	41.4	41.4	15.0	6.9	—	0.3				6
7	24.6	13.8	23.9	41.2	41.3	14.2	7.1	2.0					7
8	24.8	12.8	24.5	41.1	40.9	13.6	7.3	1.8					8
9	24.7	11.0	25.0	41.0	40.5	13.0	7.6	1.8					9
10	24.2	9.8	25.9	40.8	39.9	12.7	8.1	2.0					10
11	23.8	8.8	26.5	40.7	39.2	—	8.2	2.0					11
12	22.9	7.9	—	40.6	38.5	11.7	8.4	1.7					12
13	21.3	7.2	27.7	40.4	37.7	11.0	8.8	1.1					13
14	19.3	6.5	28.4	40.3	36.7	10.7	9.2	0.5					14
15	17.3	6.4	28.9	40.2	35.7	10.5	9.2	0.0					15
16	15.9	5.5	29.4	40.2	34.5	10.5	8.8					0.8	16
17	15.2	5.2	29.8	40.2	33.2	10.2	8.4					1.4	17
18	14.8	4.8	30.2	40.2	31.7	—	8.3					1.8	18
19	14.8	—	31.0	40.3	29.9	9.5	9.2					2.1	19
20	14.8	4.6	31.7	40.4	27.9	9.1	10.3					2.2	20
21	14.8	5.2	32.4	40.5	25.4	8.8	10.8					2.7	21
22	14.3	6.8	33.2	40.6	23.0	8.6	10.5					3.4	22
23	13.8	8.2	34.1	40.7	20.8	8.8	—					4.3	23
24	13.3	10.5	35.2	40.7	18.8	9.2	9.5					5.4	24
25	12.6	12.5	36.2	40.8	17.1	—	9.1					6.6	25
26	12.2	14.5	37.1	40.8	15.9	9.5	9.0					7.9	26
27	—	16.1	38.0	41.2	14.8	9.5	8.8					9.2	27
28	—	17.5	38.7	41.3	—	9.4	8.2					10.2	28
29	—	—	39.3	41.5	13.0	9.0	7.8					10.3	29
30	—	—	40.0	41.6	13.3	8.6	—					—	30
31	—	—	40.6	—	13.9	—	6.8		—		—	—	31
Sum	495.5	268.3	894.0	1224.9	933.8	309.6	228.3	37.3	-1.4			68.3[b]	Year
Mean	16.0	9.6	28.8	40.8	30.1	10.3	7.4	2.5[a]	-0.5			4.9	—
High	24.8	17.5	40.6	41.6	41.8	15.8	10.8	6.2	0.3			10.3	41.8
Low	12.2	4.6	18.8	40.2	13.0	8.6	6.8	0.0	-1.3			0.8	-1.3

LOW WATER NO. RECORD

Remarks: Property of Miller Lbr. Co. —

a mean taken for 15 days, b means taken for 14 days.

— = Highest — = Lowest

RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1921

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall {Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	9.6	6.5	18.9	22.3	—	6.2	8.0	2.1	3.8	8.8		18.5	1
2	9.4	6.7	17.8	23.2	26.5	5.8	8.7	1.8	2.8	9.0		18.7	2
3	9.0	7.3	16.8	24.3	26.2	5.6	9.4	1.3	2.9	9.7		18.8	3
4	8.4	8.7	16.1	25.0	25.9	5.5	10.2	0.7	—	9.8		18.9	4
5	8.1	10.2	15.3	25.8	25.5	5.7	11.0	0.2	0.2	9.6		19.4	5
6	7.8	—	14.8	26.2	25.0	6.0	11.3	-0.4	—	9.0		20.0	6
7	—	12.2	14.3	26.5	24.2	6.9	11.2	—	-0.7	8.2		20.5	7
8	7.5	13.1	13.2	27.4	23.5	7.3	11.1	-0.4	-1.3	7.2		21.2	8
9	7.2	13.6	13.3	27.6	22.6	7.7	10.8	-0.2	-1.3	6.0		21.7	9
10	6.8	14.0	13.2	27.6	21.8	7.8	10.6	0.5	-1.3	5.2		22.2	10
11	6.2	15.3	13.2	27.4	20.5	7.9	9.9	0.9	-0.2	4.3		22.8	11
12	5.8	16.2	14.0	27.2	19.4	8.3	9.0	1.6	0.8	3.6	1.2	22.9	12
13	5.2	17.4	15.0	26.9	18.4	8.8	8.2	2.2	1.9	2.9	1.2	—	13
14	4.9	18.5	17.2	26.3	18.2	9.0	7.1	2.3	2.3	2.2	2.5	—	14
15	4.8	19.8	19.3	26.4	18.9	9.1	6.2	2.5	2.2	1.5	2.8	23.3	15
16	—	20.6	20.9	25.9	20.2	9.2	5.2	2.8	1.9	—	2.8	22.5	16
17	5.0	21.3	22.3	24.9	21.4	9.1	—	2.8	1.4	0.5	2.8	21.2	17
18	5.7	22.2	23.3	23.8	22.3	8.4	3.2	3.1	—	0.0	2.7	19.1	18
19	6.8	22.6	23.8	22.8	22.7	7.5	2.4	3.4	0.8	-0.2	2.3	17.0	19
20	7.7	23.2	24.2	21.8	22.5	6.8	1.8	4.0	—	-1.2	2.0	14.5	20
21	8.3	23.4	24.2	21.3	21.0	6.2	1.2	4.5	2.6		—	12.0	21
22	9.0	23.6	24.1	22.4	20.5	5.8	0.9	4.8	4.2		3.3	10.0	22
23	9.2	23.5	23.7	23.5	18.8	5.4	0.8	4.8	4.8		6.5	8.5	23
24	9.4	23.2	23.1	—	17.1	5.1	—	4.7	4.8		10.2	7.5	24
25	9.4	22.7	22.2	25.3	15.3	4.8	0.9	4.7	—		13.2	7.2	25
26	9.2	21.3	21.2	25.8	13.6	—	1.1	4.8	4.8		15.5	7.3	26
27	8.8	21.0	—	26.2	11.5	5.2	1.3	4.8	5.3		16.9	—	27
28	8.2	20.1	19.3	26.6	10.3	6.0	1.6	—	6.3		17.4	11.0	28
29	7.7	—	19.9	26.3	8.8	6.8	1.8	4.9	7.4		17.8	14.5	29
30	—	—	20.1	26.8	—	7.4	2.0	4.8	8.5		18.1	16.9	30
31	6.8	—	20.8	—	6.8	—	—	4.3	—		—	19.0	31
Sum	202.9	468.2	565.5	733.5	569.4	201.1	166.9	+78.3	64.9	96.1	139.2	477.1	Year
Mean	6.5	16.7	18.2	24.5	18.4	6.7	5.4	2.5	2.2	3.1	4.6	15.4	—
High	9.6	23.6	24.2	27.6	26.5	9.2	11.3	4.9	8.5	9.8	18.1	23.3	27.6
Low	4.8	6.5	13.2	21.3	6.8	4.8	0.8	-0.4	-1.3	-1.2	1.2	7.2	-1.3

Remarks: ⊗ Property of Miller Lbr. Co.
— = Highest — = Lowest.

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1920

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall {Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	21.5	—	15.2	35.5	34.7	29.8	12.4	—	8.3	2.0			1
2	18.0	25.8	16.5	36.2	34.8	—	13.3	9.7	7.8	2.0			2
3	14.4	26.2	17.4	37.0	35.2	—	13.8	7.8	7.2	—			3
4	—	26.8	17.8	37.8	35.7	26.7	—	7.0	—	2.0			4
5	9.2	27.2	18.0	38.4	36.2	25.2	14.0	6.2	6.0	1.5			5
6	7.7	27.7	17.7	38.8	36.8	24.0	—	5.8	—	1.5			6
7	6.4	27.9	16.6	39.2	37.2	23.2	14.0	5.3	5.5	1.5			7
8	6.2	—	15.7	39.2	37.5	22.8	13.9	—	5.5	2.5			8
9	8.3	27.7	14.6	39.3	37.7	22.5	13.8	4.7	5.4	2.5			9
10	9.2	26.9	13.6	39.2	37.7	22.6	13.5	4.3	5.4	—		2.8	10
11	9.2	25.5	12.9	39.2	37.6	22.8	—	3.8	5.2	2.0		3.0	11
12	11.8	23.5	12.8	38.9	37.4	22.8	12.8	3.3	4.8			3.0	12
13	14.0	21.3	12.8	38.8	37.0	—	—	3.2	4.8			3.0	13
14	15.0	19.2	13.2	38.5	36.3	22.5	13.2	3.0	4.7			3.0	14
15	17.7	—	14.2	38.2	35.3	26.1	13.5	—	4.8			3.0	15
16	19.2	16.2	16.0	38.2	34.0	21.5	13.8	2.8	4.8			3.5	16
17	20.2	15.1	18.4	37.9	32.9	20.4	13.7	3.5	4.9			3.9	17
18	21.2	14.2	21.0	37.7	31.8	19.4	—	4.8	5.3			4.5	18
19	21.7	13.2	23.2	37.4	30.7	18.1	13.0	6.5	6.2			4.8	19
20	21.8	12.3	24.8	37.2	30.0	17.5	12.7	8.0	7.2			5.3	20
21	21.8	11.5	—	36.8	29.7	15.1	12.6	9.2	8.5			6.7	21
22	21.8	10.5	27.0	36.5	29.6	13.7	12.9	—	10.0			7.7	22
23	21.4	9.8	28.0	36.2	29.0	12.3	13.2	11.0	10.8			8.2	23
24	21.3	9.1	29.0	35.6	29.8	11.8	13.3	11.7	10.2			—	24
25	20.5	8.8	29.8	35.2	30.1	9.8	—	11.8	9.5			—	25
26	20.5	8.8	30.6	35.1	30.4	8.8	13.7	11.8	7.8			10.9	26
27	21.0	9.8	31.4	34.8	30.5	—	13.3	11.6	—			10.5	27
28	22.2	11.3	32.2	34.6	30.7	8.5	12.7	11.3	—	4.2		10.3	28
29	22.3	13.2	32.8	34.5	30.8	9.5	12.0	10.8	3.4	3.8		10.3	29
30	23.1	—	33.5	34.6	30.6	11.0	11.2	10.0	2.5	—		—	30
31	24.4	—	34.2	—	30.4	—	10.5	9.2	—	—	—	—	31
Sum	513.0	469.5	640.9	1116.5	1038.1	488.4	326.8	198.1	166.5	25.5		104.4	Year
Mean	16.5	16.2	20.7	37.2	33.5	16.3	10.5	6.4	5.6	0.8		3.4	—
High	24.4	27.9	34.2	39.3	37.7	29.8	14.0	11.8	10.8	4.2		10.9	39.3
Low	6.2	8.8	12.8	34.5	30.0	8.5	10.5	2.8	2.5	1.5		2.8	1.5

No Record Low Water

Remarks: ⊗ Property of Miller Lbr. Co.

— = Highest 1 = Lowest

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark. for the calendar year 1919

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall {Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	18.4	—	8.2	35.5	19.8	26.9	12.6	5.8			12.2	15.1	1
2	—	13.7	9.2	35.4	19.2	26.9	13.0	5.3			15.8	17.1	2
3	—	13.8	10.3	35.2	18.8	27.2	13.2	4.8			—	19.4	3
4	20.8	—	11.2	34.8	—	27.6	13.2	4.3			18.8	21.8	4
5	21.5	—	12.2	34.3	18.8	27.7	13.2	3.8			20.4	23.5	5
6	22.5	13.5	—	33.8	18.8	27.4	13.4	3.1			—	24.8	6
7	23.3		13.8	33.0	18.8	26.9	13.7	2.5			22.5	25.8	7
8	24.2		13.8	31.8	18.9	26.0	13.8	2.0			23.2	26.7	8
9	24.8		13.8	30.3	19.4	25.2	13.8	1.4			23.8	27.2	9
10	24.2		13.8	28.8	19.8	24.7	13.2	0.8			24.8	27.5	10
11	25.8		14.1	26.4	20.5	24.2	12.4	—			25.3	27.6	11
12	26.3		14.8	24.2	21.8	23.9	11.5				25.8	27.8	12
13	26.8		16.1	22.0	23.1	23.2	10.5				26.2	27.8	13
14	27.0		17.2	20.2	—	22.3	9.5				26.3	27.8	14
15	27.5	5.0	18.2	19.1	25.3	21.3	8.7				26.4	27.8	15
16	27.8		20.6	18.6	26.5	20.3	7.9				26.4	27.9	16
17	28.0		24.2	18.4	27.2	19.1	7.3				26.3	28.0	17
18	28.2		24.8	19.0	27.8	17.8	6.8				—	28.2	18
19	27.9		26.1	19.9	28.2	16.8	6.2				25.4	28.5	19
20	27.0		27.2	20.8	28.5	16.0	5.8				24.4	28.8	20
21	25.2		28.2	21.4	28.8	15.4	5.3			1.0	22.8	29.2	21
22	22.8	3.3	29.0	21.8	29.0	14.8	5.0			1.8	20.8	29.4	22
23	20.1		29.7	21.9	28.8	14.2	4.7			2.8	18.4	29.7	23
24	16.8		30.6	22.0	28.8	13.5	4.3			4.0	16.2	29.8	24
25	14.4		31.5	22.0	28.8	12.8	4.2			5.0	13.8	—	25
26	13.0		32.3	21.9	28.6	12.2	4.3			6.0	12.5	29.9	26
27	12.2		33.2	21.8	28.3	11.6	4.8			7.5	—	29.8	27
28	12.1		34.0	21.5	28.1	11.2	5.2			9.0	10.8	—	28
29	11.8		34.8	21.0	27.8	11.4	5.8			10.0	11.5	28.5	29
30	12.1		35.2	20.4	27.4	11.9	6.0			10.3	13.0	27.0	30
31	—		35.5	—	27.1	—	6.0			11.2	—	25.8	31
Sum	612.5	49.3	663.6	757.2	712.7	600.4	215.3	33.8		68.6	533.8	768.2	Year
Mean	19.8	≏9.9	21.4	25.2	23.0	20.0	8.9	≐3.4		≐6.2	17.8	24.8	—
High	28.2	13.8	35.5	35.5	29.0	27.7	13.8	5.8		11.2	26.4	29.9	35.5
Low	11.8	3.3	8.2	18.4	18.8	11.2	4.2	0.8		1.0	10.8	15.1	0.8

No Record - Low Water

Remarks: Property of Miller Lbr. Co.

≏ mean taken for 5 readings. (≐ mean taken for 10 days) (≤ mean taken for 11 days.

— = Highest — = Lowest

RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1918.

Zero elevation 156.38 feet above Mean Gulf by M.R.C. Levels from Whitehall {Oct. Dec. 1924

Bank full stage ..... feet on gauge

U. S. GOVERNMENT PRINTING OFFICE: 1918 J3524

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		3.8	26.2	18.2	21.6	18.2	6.3					1.2	1
2		4.1	26.4	17.4	21.8	—	7.1					1.2	2
3		6.9	26.5	16.5	22.2	16.5	8.2					1.8	3
4		8.0	26.5	16.2	22.2	15.9	9.2					2.0	4
5		9.2	26.2	16.0	—	15.8	9.7					2.2	5
6		13.8	25.9	15.8	22.2	16.4	10.2					2.5	6
7		19.0	25.2	15.6	21.7	16.9	10.7				3.2	2.6	7
8		20.0	24.5	15.4	20.7	17.2	11.5				5.2	2.5	8
9		19.2	23.8	15.5	19.8	17.2	11.0				6.5	2.3	9
10		18.5	22.8	15.6	18.5	16.0	10.7				7.2	—	10
11		18.8	22.0	15.6	17.2	16.3	10.0				9.5		11
12		20.0	21.0	15.4	16.0	15.6	9.0				7.2		12
13		21.4	20.2	15.4	14.7	14.8	8.2				6.8		13
14		22.2	19.5	15.8	13.4	14.2	7.8	b 2.8			—		14
15		23.0	18.8	16.2	13.8	13.7	7.5	2.5					15
16		23.8	18.0	16.8	15.5	13.7	7.1	2.2					16
17		24.2	17.2	17.2	17.0	13.5	6.8						17
18		24.7	16.2	17.5	18.1	13.2	—						18
19		24.8	16.2	17.8	19.2	—	5.5					4.2	19
20		24.7	16.2	18.2	20.5	—	4.8					6.8	20
21		24.2	16.2	18.0	21.4	—	3.9				1.2	9.4	21
22		24.6	16.8	18.3	22.0	11.8	3.0					11.4	22
23		24.7	17.6	18.7	22.3	11.2	—					13.2	23
24		25.0	18.5	19.5	22.3	10.6	1.5					14.2	24
25		25.2	19.2	20.3	22.0	9.8						15.2	25
26		25.6	19.7	20.8	21.8	8.8						16.0	26
27	6.4	25.9	20.0	20.8	21.2	8.0						16.5	27
28	3.2	26.2	20.2	20.8	20.6	7.2							28
29	3.2	—	20.3	20.8	20.1	6.2							29
30	3.2	—	20.1	21.3	19.6	6.1					1.3		30
31	3.2	—	19.2	—	19.0	—			—		—		31
Sum	19.2	553.5	647.1	527.4	588.4	344.8	169.7	7.5			48.1	125.2	Year
Mean	a 3.8	19.8	20.9	17.6	19.0	11.5	5.5	2.5			1.6	4.0	—
High	6.4	26.2	26.5	21.3	22.3	18.2	11.5	2.8			9.5	16.5	26.5
Low	3.2	3.8	16.2	15.4	13.4	6.1	1.5	2.2			1.2	1.2	1.2

LOW WATER

No RECORD

Remarks: ⊗ Property of Miller Lbr. Co.—

a Mean taken for 5 days. b. Mean taken for 3 days.

— = Highest — = Lowest

RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1917

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	4.8	21.3	11.8	36.7	22.5	9.3	24.5	14.0	a 0.2				1
2	7.5	22.0	13.9	37.0	21.0	10.1	21.2	13.7	0.2				2
3	10.3	22.5	15.8	37.2	20.0	12.2	18.4	13.1	0.1		b 0.0		3
4	12.3	23.0	17.5	37.4	20.0	15.5	16.2	12.7	0.0		0.1		4
5	14.2	23.1	18.8	37.8	20.2	18.5	14.8	11.7			0.2		5
6	15.2	23.0	19.8	37.9	20.5	20.6	14.1	10.7			0.8		6
7	17.2	22.7	20.8	38.1	20.8	22.5	13.8	9.5			1.2		7
8	18.9	21.8	21.5	38.2	20.9	24.0	13.7	8.5			2.3		8
9	26.0	20.7	22.4	38.8	21.5	25.0	13.7	7.5			3.1		9
10	—	19.2	23.2	39.1	21.6	25.8	13.7	6.5			3.1		10
11	21.0	17.7	24.0	39.1	21.6	26.5	13.7	5.5			4.0		11
12	21.8	15.8	24.8	39.1	21.5	27.2	13.5	4.5			4.0		12
13	22.5	13.5	25.5	39.1	21.2	27.8	13.2	3.8			3.8		13
14	23.2	11.8	26.0	39.1	20.6	28.3	12.8	3.0			3.1		14
15	23.7	10.0	26.8	38.9	20.0	28.9	11.9	2.5			2.2		15
16	24.0	8.8	27.4	38.8	19.1	29.4	11.4	2.2			1.5		16
17	24.2	7.0	28.0	38.5	18.0	30.0	11.1	2.0			0.8		17
18	24.5	5.8	28.5	38.2	16.8	30.5	10.9	2.1			0.0		18
19	24.4	4.8	29.2	37.9	15.5	30.1	10.7	2.0					19
20	23.9	4.7	29.8	37.3	14.5	31.4	10.4	1.8					20
21	22.9	4.8	30.5	36.8	13.5	31.8	9.9	1.4					21
22	21.7	4.7	31.2	36.9	12.0	32.0	9.7	1.3					22
23	20.1	4.5	32.0	35.2	12.0	32.2	9.7	1.2					23
24	18.0	4.5	32.8	34.2	11.5	32.2	10.2	1.1					24
25	16.0	5.2	33.2	33.1	11.0	32.2	11.2	1.1					25
26	14.8	6.8	33.9	31.8	10.5	32.0	12.2	1.0					26
27	14.8	8.5	34.5	30.1	10.0	31.9	13.0	0.8					27
28	16.0	10.1	35.0	28.2	9.6	30.4	13.5	0.6					28
29	17.5	—	35.5	26.2	9.2	28.8	13.8	0.5					29
30	19.0	—	36.0	24.0	9.2	26.8	14.0	0.4					30
31	20.4	—	36.3	—	9.0	—	14.1	0.3	—		—		31
Sum	560.8	368.3	826.4	1080.1	516.3	783.2	415.0	147.0	0.5		30.2		Year
Mean	18.1	13.2	26.7	36.0	17.3	26.1	13.4	4.7	0.1		1.9		—
High	26.0	23.1	36.3	39.1	22.5	32.2	24.5	14.0	0.2		4.0		39.1
Low	4.8	4.5	11.8	24.0	9.0	9.3	9.7	0.3	0.0		0.0		0.0

NO RECORD

NO RECORD

Remarks: ⊗ Property of Miller Lbr. Co. — a Mean taken for 4 days. b Mean taken for 16 days.
— = Highest └ = Lowest

RIVER STAGES

L'Anguille River Gauge⊗⊗ at Marianna, Ark. for the calendar year 1916

Zero elevation 156.38 feet above Mean Gulf by M.R.C. Levels from White Bell {Oct - Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	27.8	38.9	30.8	17.8	24.6	16.2	24.0	16.2	≏5.0				1
2	28.5	39.2	29.8	19.5	23.8	17.0	23.8	15.1	3.9				2
3	29.2	39.6	28.7	21.0	23.0	18.2	23.1	13.8	2.8				3
4	29.8	40.0	27.6	23.5	22.2	19.2	22.4	12.6	1.8				4
5	30.3	40.5	26.5	25.8	21.2	20.5	21.2	11.4	1.1				5
6	30.8	41.0	25.7	25.9	20.2	21.2	19.8	10.0	0.4				6
7	31.2	41.5	25.0	26.8	20.2	21.6	18.8	8.9	0.2				7
8	31.7	42.0	24.7	27.5	20.0	21.7	17.5	8.0	-0.1				8
9	32.2	42.4	24.4	28.2	20.2	21.5	16.0	7.2	-0.5				9
10	32.8	42.7	24.2	28.8	20.3	21.3	15.7	6.4	-1.0				10
11	33.2	42.8	24.0	29.5	20.6	21.2	14.8	5.8	-1.5				11
12	33.9	42.8	23.8	30.8	20.8	21.6	14.2	5.3	-1.5				12
13	34.5	42.8	23.5	30.5	20.2	22.2	14.1	5.0	-1.5				13
14	34.9	42.5	23.1	30.8	19.9	23.0	14.8	4.8	-1.5				14
15	35.4	42.2	22.7	31.8	19.4	23.4	15.5	4.3	-1.5				15
16	35.8	41.9	22.2	31.1	18.8	23.8	16.4	4.5	—				16
17	36.1	41.5	21.8	31.2	18.5	24.0	17.2	4.8					17
18	36.4	40.9	21.2	31.0	18.2	24.1	18.8	5.8					18
19	36.8	40.3	20.9	30.5	18.1	24.0	18.8	7.1					19
20	37.1	39.8	20.8	30.8	18.2	23.8	19.5	8.8					20
21	37.5	39.0	20.8	29.2	18.8	23.2	20.0	10.4					21
22	38.0	37.1	21.0	28.5	19.0	22.8	20.0	11.2					22
23	38.2	37.5	20.8	27.7	19.2	22.4	19.9	11.5					23
24	38.4	36.8	20.5	26.8	19.5	22.1	19.7	11.4					24
25	38.4	35.7	20.0	26.2	19.4	22.2	19.0	11.1					25
26	38.4	34.8	19.5	25.8	19.1	22.8	18.2	10.6					26
27	38.4	33.8	18.8	25.7	18.7	23.2	17.7	10.1				4.0	27
28	38.4	32.8	18.0	25.6	17.4	23.8	17.4	9.2				4.6	28
29	38.5	31.8	18.2	25.4	17.3	24.0	17.6	8.2				4.8	29
30	38.5	—	17.4	25.1	16.6	24.0	17.4	7.1				4.8	30
31	38.8	—	17.2	—	16.2	—	16.9	6.0				—	31
Sum	1079.9	1145.2	703.6	818.8	609.6	660.0	570.2	272.6	+6.1			18.2	Year.
Mean	34.8	39.5	22.7	27.3	19.7	22.0	18.4	8.8	+0.4			4.6	—
High	38.8	42.8	30.8	31.8	24.6	24.1	24.0	16.2	5.0			4.8	42.8
Low	27.8	31.8	17.2	17.8	16.2	16.2	14.1	4.3	-1.5			4.0	-1.5

No record - Low Water

Remarks: ⊗ Headwater by heavy rains. ≏ Mean taken for 1st 15 days.

⊗⊗ Property of Miller Lbr. Co. —

— = Highest — = Lowest

RIVER STAGES

L'Anguille River Gauge® at Marianna, Ark. for the calendar year 1915

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from White Rail {Oct. Dec. 1929

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	8.2	19.0	24.0	9.4	6.2	14.0	24.8	24.0	26.1	12.0	5.4	17.2	1
2	10.0	19.0	23.5	9.2	5.8	16.3	24.9	23.8	25.4	11.4	5.1	16.2	2
3	11.2	19.1	23.2	8.8	5.2	18.4	24.8	23.2	24.2	10.9	4.8	15.5	3
4	12.2	20.3	23.0	8.7	4.7	20.2	24.7	22.2	23.0	10.5	4.4	14.7	4
5	12.8	22.0	23.0	8.5	4.2	21.8	24.3	21.0	21.3	10.4	4.0	13.7	5
6	13.2	23.3	22.5	8.5	3.8	23.2	23.8	20.0	19.8	10.9	3.4	12.8	6
7	13.6	24.8	21.9	8.5	3.8	24.2	23.2	19.0	17.8	11.8	2.8	11.5	7
8	13.8	25.8	21.2	8.4	4.2	24.9	22.8	18.5	16.0	12.8	2.2	10.2	8
9	13.8	26.8	20.7	8.3	4.4	25.5	22.0	18.8	14.4	14.0	1.6	9.1	9
10	13.3	27.6	20.3	8.2	4.8	25.8	21.5	18.8	12.8	15.2	1.1	8.0	10
11	12.3	28.3	19.5	7.7	5.2	26.2	21.2	19.1	11.2	16.8	-0.6	7.1	11
12	11.0	29.1	19.1	7.2	5.6	26.5	20.8	19.2	10.2	17.8	-0.2	6.2	12
13	9.6	29.8	18.8	6.9	5.9	26.7	20.3	19.2	9.5	18.3	0.1	5.8	13
14	8.5	30.6	18.2	6.7	6.3	26.8	20.2	19.1	9.2	18.2	-0.5	5.4	14
15	7.7	31.4	17.8	6.8	6.8	26.8	20.2	19.1	9.5	17.8	-0.1	5.2	15
16	7.7	31.7	17.2	7.4	6.9	26.6	20.8	19.1	10.8	16.8	-0.7	5.0	16
17	8.5	32.0	16.3	8.4	7.0	25.8	21.9	19.2	12.2	15.2	-0.2	5.2	17
18	9.5	32.3	15.3	9.3	6.8	25.3	22.7	19.4	13.8	13.8	-0.2	5.5	18
19	11.4	32.6	14.2	10.1	6.3	24.8	23.2	19.3	14.6	12.0	-0.9	5.8	19
20	12.9	32.7	13.0	10.5	5.8	24.2	23.8	19.3	14.5	10.1	3.0	7.3	20
21	14.2	32.8	12.0	10.8	5.2	23.6	24.1	19.0	14.6	8.5	5.5	10.5	21
22	15.2	32.4	11.2	10.8	4.7	23.0	24.2	18.7	14.6	7.5	7.5	14.0	22
23	16.0	31.9	10.6	10.5	4.2	22.4	24.5	18.3	14.5	6.7	9.9	17.3	23
24	16.5	31.0	10.2	10.2	3.8	22.1	24.8	19.6	14.3	6.0	12.2	19.6	24
25	16.9	29.8	9.8	9.8	3.8	21.8	24.9	21.1	14.0	5.4	—	21.4	25
26	17.2	28.2	9.5	9.2	3.8	22.2	24.8	22.6	13.8	5.1	15.8	22.7	26
27	17.5	26.5	9.4	8.3	4.7	22.8	24.8	24.1	13.7	5.1	16.8	23.8	27
28	18.1	25.0	9.3	7.7	6.2	23.5	24.7	25.2	13.5	5.3	17.4	24.7	28
29	18.3	—	9.3	7.2	8.1	24.2	24.6	25.9	13.2	5.6	17.7	25.8	29
30	18.5	—	9.4	6.7	10.0	24.5	24.5	26.3	12.6	5.8	17.7	26.5	30
31	18.6	—	9.4	—	11.9	—	24.2	26.4	—	5.7	—	27.0	31
Sum	408.2	775.8	502.8	258.7	176.1	704.1	722.0	648.5	455.1	343.4	+155.0	420.7	Year
Mean	13.2	27.7	16.2	8.6	5.7	23.5	23.3	20.9	15.2	11.1	5.2	13.6	—
High	18.6	32.8	24.0	10.8	11.9	26.8	24.9	26.4	26.1	18.3	17.7	27.0	32.8
Low	7.7	19.0	9.3	6.7	3.8	14.0	20.2	18.3	9.2	5.1	-0.9	5.0	-0.9

Remarks: ® Property of Miller Lbr. Co. —
— = Highest — = Lowest

RIVER STAGES

L'Anguille River ⊗ Gauge at Marianna, Ark. for the calendar year 1914.

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	1.3	1.5	18.0	16.0	20.2	6.6	5.7	-0.7	-0.8	-0.5	-0.2	1.5	1
2	1.4	1.7	18.2	16.2	19.5	5.5	5.6	—	-0.6	0.2	0.5	0.5	2
3	1.5	1.7	18.2	16.8	18.8	4.6	5.2	-1.0	-0.4	0.6	1.0	-0.2	3
4	1.6	1.8	17.9	17.8	17.8	3.7	4.7	-1.1	-0.4	1.1	1.4	-0.3	4
5	1.8	2.2	17.5	19.2	17.6	3.0	4.2	-1.1	-0.6	1.4	1.5	-0.5	5
6	2.0	3.1	16.7	20.8	16.8	2.5	3.6	-1.0	-0.8	1.4	1.5	-0.4	6
7	2.5	4.4	15.8	22.6	16.0	2.2	3.1	-1.1	-0.9	1.4	1.5	-0.2	7
8	2.8	6.4	14.6	23.6	15.5	2.2	2.7	-1.1	-1.1	1.4	1.5	0.2	8
9	3.0	8.4	13.3	24.6	15.5	2.0	2.5	-1.1	-1.1	1.4	1.5	0.2	9
10	2.8	10.0	12.1	25.5	15.9	2.1	2.5	-1.1	-1.0	0.0	1.5	0.2	10
11	2.4	10.8	11.0	26.1	16.2	2.2	2.6	-1.1	-1.0	1.0	1.5	0.2	11
12	2.0	11.5	10.2	26.6	16.3	2.3	2.8	-0.2	-1.0	0.0	1.5	-0.5	12
13	1.2	11.9	9.8	27.2	16.2	2.5	3.0	1.2	-0.8	0.2	1.5	1.2	13
14	0.8	12.2	9.5	27.6	15.8	2.4	3.2	-0.2	-0.2	0.6	1.5	1.5	14
15	0.5	12.1	9.5	27.8	15.5	2.4	3.5	0.0	-0.2	1.1	1.5	2.2	15
16	0.0	11.7	9.8	28.1	15.2	2.4	3.6	-0.5	-0.5	1.1	1.5	2.7	16
17	0.2	10.9	10.5	28.2	14.8	2.4	3.6	-1.0	-0.7	-0.2	1.5	3.6	17
18	0.5	9.7	11.2	28.2	14.5	2.2	3.4	-1.1	-0.5	2.3	1.5	3.5	18
19	0.8	8.8	11.9	28.1	14.2	2.0	3.0	-1.1	-0.8	3.6	1.5	3.5	19
20	1.0	7.8	12.6	27.8	13.9	2.0	2.3	-1.1	1.1	4.2	1.5	2.8	20
21	1.0	6.8	13.2	27.5	13.3	2.2	1.8	-1.2	1.2	4.3	1.5	2.0	21
22	1.0	6.8	13.8	27.2	12.8	2.8	1.3	-1.2	1.2	4.5	1.5	1.5	22
23	1.0	8.0	14.2	26.9	12.4	3.7	1.4	-1.3	0.6	4.8	1.3	1.0	23
24	0.9	10.1	14.3	26.2	11.8	4.6	1.7	-1.4	2.0	5.3	1.2	-0.8	24
25	—	12.5	14.2	25.9	11.5	5.5	1.8	-1.5	3.0	5.7	1.2	3.5	25
26	—	14.8	14.0	25.1	10.9	6.1	1.9	-1.3	3.7	5.8	1.2	4.4	26
27	—	16.6	14.0	24.1	10.4	6.3	2.0	-1.2	3.8	5.5	1.2	4.2	27
28	—	17.2	14.2	23.1	9.9	6.2	1.9	-0.8	3.5	4.8	1.2	3.8	28
29	—	*	14.7	21.8	9.3	6.0	1.5	-0.3	2.2	4.0	1.2	4.2	29
30	0.2	*	15.2	21.0	8.8	5.8	1.0	-0.7	1.2	2.5	1.2	4.9	30
31	0.9	*	15.7	*	7.8	*	-0.4	-0.9	*	1.2	*	6.3	31
Sum	35.1	241.4	425.8	727.6	445.1	106.4	86.7	26.2	+10.1	70.7	39.4	56.7	Year
Mean	1.1	8.6	13.7	24.3	14.4	3.5	2.8	0.8	0.3	2.3	1.3	1.8	—
High	3.0	17.2	18.2	28.2	20.2	6.6	5.7	1.2	3.8	5.8	1.5	6.3	28.2
Low	0.0	1.5	9.5	16.0	7.8	2.0	-0.4	-1.5	-1.1	-0.5	-0.2	-0.8	-1.5

Remarks: ⊗ Property of Miller Lbr. Co. —

— = Highest — ⊖ Lowest

RIVER STAGES

L'Anguille River Gauge at Marianna, Ark for the calendar year 1913.

Zero elevation 156.38 feet above Mean Gulf by M.R.C. levels from Whitehall {Oct.-Dec. 1924

Bank full stage ..... feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	–	37.2	12.0	31.1	42.2	10.8	4.0	[a] 2.3				7.2	1
2	–	37.5	11.8	32.2	40.5	12.2	4.0	2.0				6.6	2
3	–	37.8	12.3	33.3	38.8	13.5	4.2	1.8				5.5	3
4	–	38.1	13.0	34.9	37.5	14.4	4.2	1.2				4.6	4
5	–	38.2	14.8	36.4	36.0	15.0	4.2	0.5				3.3	5
6	–	38.2	16.2	37.9	34.3	15.3	4.2	0.0				2.2	6
7	0.5	38.2	17.5	39.2	32.0	15.1	3.9	-0.6				1.5	7
8	2.4	38.2	18.5	40.6	29.3	15.1	3.5	-1.1				0.9	8
9	3.4	38.2	19.2	41.6	26.7	15.6	3.2	-1.1				0.7	9
10	5.2	38.0	19.6	42.8	24.2	15.3	2.7	—				0.7	10
11	9.2	37.8	19.5	43.2	22.0	14.9	3.8	-1.2				0.6	11
12	13.8	37.5	19.2	43.6	20.0		3.2	-1.2				0.6	12
13	17.9	37.0	18.2	43.9	18.3	–	4.2	-1.2				0.7	13
14	—	36.2	17.4	44.2	17.0	no Record	4.3	-1.2				1.1	14
15	23.5	35.2	16.2	44.3	16.2		3.9	-1.2				1.7	15
16	25.1	33.9	14.8	44.6	15.5	12.0	3.8	—				1.8	16
17	26.3	32.3	13.0	45.1	14.4	11.5	4.2	—			[b] 1.2	1.9	17
18	27.3	30.3	13.5	45.8	13.4	—	4.5	-1.2			1.2	1.8	18
19	28.2	28.0	14.2	46.6	12.0	10.8	4.3				1.2	1.8	19
20	28.8	25.2	15.9	47.4	10.0	10.2	4.0				1.3	1.8	20
21	29.6	22.5	18.1	47.8	10.0	9.6	3.5				1.3	1.7	21
22	30.5	20.0	20.0	48.0	9.8	8.8	3.1				1.3	1.5	22
23	31.2	17.5	21.5	48.2	9.2	8.5	2.6				1.3	1.2	23
24	31.3	15.7	22.8	47.9	8.8	7.5	2.2				0.4	0.8	24
25	32.8	14.2	24.0	47.6	8.8	6.8	1.8				2.3	0.5	25
26	33.5	12.8	25.2	47.1	8.8	6.0	1.8				4.5	0.9	26
27	34.2	12.4	26.2	46.4	8.9	5.4	2.3				6.0	0.8	27
28	35.0	12.3	27.0	45.7	8.9	5.0	2.8				7.0	0.2	28
29	35.7	—	28.0	44.7	8.8	4.6	2.8				7.7	0.7	29
30	36.2	—	29.0	43.6	8.9	4.2	3.2				7.8	1.0	30
31	36.8	—	30.1	—	9.7	—	2.6		—		—	1.2	31
Sum	578.4	840.4	588.7	1285.7	600.9	269.3	107.0	-2.2			44.5	57.5	Year
Mean	18.4	30.0	19.0	42.9	19.4	9.0	3.5	-0.1			3.2	1.9	—
High	36.8	38.2	30.1	48.2	42.2	15.1	4.5	2.3			7.8	7.2	48.2
Low	0.5	12.3	11.8	31.1	8.8	4.2	1.8	-1.2			0.4	0.2	-1.2

No Record

Remarks: ⊗ Property of Miller Elev. Co. – [a] Mean taken for 18 days. [b] Mean taken for 17 days

–: Highest — |: Lowest

1912

Miller Lumber Co. Gauge, on log slip at mill.

L'Anguille River RIVER. Marianna, Arkansas. Readings 7 A.M. in feet and inches.

ARK. 189

1912 *Zero Elevation ..... feet above mean tide water in the Gulf of Mexico.*

DAY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	23	16.3	18.1	36.6	43.9	25.7	11.6	8.8	5.3			
2	23.5	16.3	20.6	37.6	43.0	23.9	11.3	9.0	5.5			
3	23.9	16.1	22.3	38.5	42.1	22.3	11.3	9.5	5.5			
4	24.3	16.0	23.9	39.4	41.3	20.9	10.9	10.0	5.2			
5	24.9	16.3	25.0	40.2	40.7	19.3	10.3	10.6	4.9			
6	25.3	16.2	26.0	41.0	40.1	18.2	9.9	10.9	4.4			
7	25.8	16.0	26.9	41.9	39.9	17.0	9.7	10.7	4.0			
8	25.9	15.6	27.6	41.9	39.8	15.9	9.7	10.3	3.7			
9	25.9	15.0	28.0	41.8	39.8	14.9	9.7	9.7	3.3			
10	25.8	14.0	28.6	42.0	39.9	13.9	10.1	8.3	3.1			
11	25.3	13.2	28.8	42.7	40.0	13.7	11.2	7.0	2.9			
12	24.0	12.3	28.9	43.5	40.3	13.0	12.0	5.8	2.3			
13	22.0	10.6	28.9	44.4	40.4	12.5	12.9	4.8	2.0			
14	20.0	8.9	28.6	45.0	40.4	11.9	13.1	3.9	2.1			
15	17.0	7.2	28.5	45.5	40.3	11.4	13.2	3.5	2.6			
16	14.3	5.9	28.0	45.9	40.2	10.7	13.0	3.3	3.0			
17	11.6	4.6	27.3	46.3	40.0	10.0	12.8	3.3	3.6			
18	9.6	3.6	26.8	46.9	39.7	9.6	12.3	3.3	3.7			
19	8.0	2.9	26.3	47.3	39.8	9.2	11.9	3.2	3.4			
20	7.0	2.0	26.0	47.9	38.8	9.4	11.6	2.9	2.9			
21	6.0	2.9	26.3	48.1	38.1	10.4	11.4	2.6	2.5			
22	5.9	3.9	26.9	48.1	37.7	12.0	11.1	2.7	2.2			
23	5.9	3.8	27.6	48.1	36.9	13.6	10.9	2.8	1.9			
24	6.4	3.8	28.9	47.9	36.0	14.1	10.9	2.8	1.5			
25	7.3	4.7	29.9	47.5	35.1	14.7	10.5	2.7	1.2			
26	8.9	6.6	30.7	46.9	34.1	14.4	9.9	2.6	.			
27	10.9	8.9	31.6	46.8	33.0	14.0	9.3	2.5	.			
28	12.9	11.9	32.5	46.0	31.9	13.0	8.9	2.6	.....			
29	14.3	14.9	33.5	45.6	30.6	12.0	8.8	3.1	.			
30	15.7	----	34.5	44.7	29.0	11.8	8.6	4.1	.			
31	16.0	----	35.4	----	27.0	---	8.6	4.9	.			

Navigation for Str. Nettie Johnson shut out at this stage account snags in channel; either snag or sunken logs.

Observer: .....

OFFICIAL.

Over.

.....

CAPTAIN U. S. CORPS OF ENGINEERS.

PRESS PRINTING CO., LITTLE ROCK, ARK

Indiana and Arkansas Lumber Co Gage

{175.14 Cairo Datum
{154.97 Latest Gulf

L'Anguille RIVER. Marianna ARK., ~~189~~ 1912.

Zero Elevation 175.14 Cairo = 154.97 latest gulf ~~feet above mean tide water in the Gulf of Mexico.~~

	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	INDEX
1	25.0	18.0	20.4	38.5	45.5	27.2	13.0	10.2	6.9	2.8	0.6	0.1	
2	25.3	18.0	22.8	39.5	44.6	25.6	12.7	10.5	7.0	2.9	0.5	0.1	
3	25.7	18.0	24.5	40.4	43.7	23.8	12.6	11.1	6.9	2.9	0.5	0.1	
4	26.3	17.9	25.8	41.3	42.9	22.3	12.0	11.7	6.7	2.9	0.6	0.1	
5	26.7	18.0	27.1	42.2	42.3	20.9	11.5	12.2	6.2	2.0	0.6	0.1	
6	27.1	17.9	28.0	43.0	41.8	19.8	11.3	12.6	5.8	2.0	0.7	0.1	
7	27.4	17.7	28.7	43.8	41.5	18.6	11.0	12.1	5.5	1.7	0.8	0.1	
8	27.6	17.3	29.4	43.6	41.5	17.4	10.9	11.5	5.1	1.6	1.2	0.1	
9	27.6	16.6	30.0	43.6	41.6	16.6	11.0	10.9	4.9	1.5	1.8	0.1	
10	27.5	15.7	30.3	43.9	41.8	15.5	11.7	9.5	4.7	1.5	2.0	0.1	
11	27.0	14.8	30.6	44.5	41.9	14.9	12.8	8.3	4.4	1.3	2.1	0.1	
12	25.9	13.3	30.6	45.5	42.1	14.4	13.7	7.0	3.9	1.1	2.1	0.1	
13	24.3	11.7	30.5	46.3	42.2	13.8	14.4	6.0	3.5	0.9	2.1	0.3	
14	22.1	9.9	30.4	46.9	42.2	13.2	14.7	5.3	3.7	0.5	2.2	1.3	
15	18.5	8.4	30.2	47.3	42.1	12.7	14.6	4.9	4.2	0.3	1.9	2.1	
16	15.5	7.0	29.7	47.8	41.9	12.0	14.4	4.8	4.8	0.3	1.4	2.1	
17	12.5	5.9	29.1	48.2	41.8	11.4	14.0	4.8	5.2	0.3	1.0	3.0	
18	10.4	4.9	28.4	48.7	41.3	10.9	13.6	4.9	5.2	0.9	0.5	2.7	
19	9.3	3.9	28.0	49.2	40.9	10.6	13.3	4.8	4.9	2.3	0.3	2.6	
20	8.5	3.3	27.9	49.6	40.4	10.9	13.0	4.4	4.4	2.8	0.3	2.1	
21	7.6	4.7	28.1	49.8	39.9	12.0	12.9	4.2	3.9	2.6	0.1	1.7	
22	7.4	5.3	28.8	49.9	39.2	13.7	12.8	4.2	3.6	2.2	0.1	1.2	
23	7.4	5.2	29.7	49.8	38.5	15.0	12.6	4.3	3.3	1.9	0.3	.9	
24	8.2	5.5	30.8	49.6	37.7	16.2	12.2	4.2	2.9	1.8	0.3	.7	
25	9.1	6.6	31.8	49.2	36.8	16.4	11.8	4.2	2.7	1.7	0.5	.7	
26	10.7	8.4	32.6	48.7	35.8	16.2	11.2	4.0	2.9	1.4	0.5	.7	
27	12.7	10.9	33.5	48.5	34.7	15.3	10.7	3.9	2.9	1.3	0.5	.5	
28	14.4	14.0	34.4	47.8	33.4	14.3	10.3	4.3	2.5	1.0	0.4	.5	
29	16.5	17.4	35.4	47.1	32.0	13.3	10.2	4.9	2.3	0.9	0.2	.5	
30	17.5		36.3	46.3	30.4	13.0	10.0	5.8	2.3	0.7	0.2	.6	
31	18.0		37.4		28.8		10.0	6.5		0.7	0.2	6	

3.3 on this gage = 178.4 C.D. = 158.2 Latest Gulf = Limiting Low Stage

225.04 Cairo Datum = 204.87 Latest Gulf

Nettie Johnson quit acct. low water

Nettie Johnson drug Fannie Coulliette over Cow Bayou

Observer: .....

OFFICIAL.

H.W. Apr 22 1912 = 49.9' = 225.04 Cairo Datum = 204.87 latest Gulf.

L.W. July 27-30, 1911 = -0.3 = 174.84 Cairo Datum = 154.67 latest Gulf

CO., LITTLE ROCK, ARK

CAPTAIN U. S. CORPS OF ENGINEERS.

Indiana & Ark. Lbr. & Mfg. Co., Gauge, Marianna, Ark.
Gauge readings 12 o'clock M. Gauge in Feet and Inches.

L'Anguille RIVER. Gauge above head of Navigation. ARK., 189

1912 Zero Elevation ..... feet above mean tide water in the Gulf of Mexico. 1912

JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	INDEX
25	18	20.5	38.6	45.5½	27.2	13	10.2	6.10				
25.3	18	22.9	39.6	44.7	25.6	12.9	10.6	7.0				
25.8	18	24.6	40.5	43.8½	23.8	12.7	11.1	6.11				
26.3	17.11	25.9	41.4	42.11	22.3	12.0	11.8	6.8				
26.8	18.0	27.1	42.2	42.3	20.11	11.6	12.2	6.2				
27.1	17.11	28.0	43.0	41.9	19.9	11.4	12.7	5.9				
27.5	17.8	28.8	43.9	41.6½	18.7	11.0	12.1	5.5				
27.7	17.3	29.5	43.7¼	41.6	17.5	10.10	11.6	5.1				
27.7	16.7	30.0	43.6½	41.7	16.7	11.0	10.10	4.11				
27.6	15.10	30.4	43.11	41.9	15.6	11.8	9.6	4.8				
27.0	14.9	30.7	44.6½	41.11½	14.11	12.9	8.4	4.4				
25.11	13.4	30.7	45.6	42.1	14.4	13.8	7.0	3.11				
24.4	11.8	30.6	46.3½	42.2	13.9	14.4	5.9	3.6				
22.1	9.11	30.5	46.10½	42.2	13.2	14.8	5.3	3.8				
18.6	8.5	30.2	47.4	42.1½	12.8	14.7	4.11	4.2				
15.6	7.0	29.8	47.9	41.11½	12.0	14.5	4.9	4.9				
12.6	5.11	29.1	48.2	41.8½	11.5	14.0	4.9	5.2				
10.5	4.11	28.5	48.8	41.4	10.10	13.7	4.10	5.2				
9.5	3.11	28.0	49.2	40.11	10.7	13.3	4.8	4.10				
8.6	3.4	27.10	49.7	40.5	10.11	13.0	4.4	4.4				
7.9	4.8	28.1	49.10	39.10	12.0	12.10	4.2	3.11				
7.5	5.4	28.9	49.11	39.2	13.8	12.9	4.2	3.7				
7.8	5.2	29.8	49.10	38.6	15.0	12.7	4.3	3.5				
8.2	5.6	30.9	49.7	37.8	16.2	12.2	4.2	2.11				
9.1	6.7	31.9	49.2	36.9	16.5	11.9	4.2					
10.8	8.5	32.7	48.8	35.9	16.2	11.2	4.0					
12.8	10.10	33.6	48.5½	34.8	15.4	10.8	3.11					
14.5	14.0	34.5	47.8½	33.5	14.3	10.3	4.3					
16.6	17.5	35.5	47.1½	32.0	13.4	10.2	4.11					
17.6		36.4	46.3½	30.5	13.0	10.0	5.9					
18.0	--	37.5	-----	38.11	------	10.0	6.6					

Observer: .....

OFFICIAL.

.....

CAPTAIN U. S CORPS OF ENGINEERS.

O., LITTLE ROCK, ARK

L'Anguille RIVER. Indiana & Arkansas Limited Gage. Marianna ARK., ~~1909~~ 1911

Zero Elevation 175.14 Gage Datum feet above mean tide water in the Gulf of Mexico.

JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	INDEX
175.14 Old Cairo datum 154.97 latest Gulf	12.5	23.7	6.8	34.5	2.8	1.5	0.3	0.3	8.3	13.4	9.6	
	12.5	23.8	6.7	33.1	2.5	1.6	0.3	0.4	8.4	13.0	9.3	
	12.7	23.7	7.1	32.8	2.0	1.7	0.4	0.5	8.2	12.1	9.0	
	13.1	23.3	8.5	31.6	1.5	1.8	0.6	0.5	7.6	11.1	8.7	
	13.8	22.5	9.0	30.4	1.2	2.0	0.6	0.4	7.5	10.4	8.5	
	15.0	21.7	9.2	29.5	0.9	2.2	0.5	0.3	7.7	9.0	8.2	
	16.3	20.7	9.3	28.9	0.6	2.2	0.3	0.3	8.2	8.0	7.3	
	17.7	19.5	10.1	28.4	0.4	2.2	0.2	0.2	9.0	7.2	6.8	
	18.9	17.9	12.0	28.1	0.3	1.8	0.0	0.1	10.0	6.5	6.1	
	19.9	16.3	14.7	27.10	0.1	1.4	−0.1	0.1	10.8	5.8	5.4	
	21.0	14.7	18.2	27.5	0.1	0.9	−0.1	0.1	11.6	5.2	5.0	
17.7	21.9	13.5	20.8	27.1	0.2	0.6	0.0	0.0	12.3	4.6	4.7	
18.5	22.7	13.1	23.0	26.3	0.4	0.4	0.2	−0.1	13.0	4.4	4.3	
18.7	23.4	14.1	24.8	25.1	0.5	0.3	0.2	0.1	13.6	4.6	4.1	
18.5	24.1	15.8	26.7	23.6	0.6	0.2	4.7	0.6	13.7	4.8	4.0	
17.5	24.7	17.7	27.9	21.1	0.4	0.0	5.6	1.0	13.5	5.0	3.4	
16.1	25.0	19.4	28.7	18.8	0.2	−0.1	5.7	1.0	13.3	5.2	3.6	
15.6	25.2	20.6	29.7	16.2	0.1	−0.1	5.8	0.7	12.9	5.6	8.0	
12.7	25.2	21.3	30.6	14.2	0.1	−0.2	5.6	0.3	12.4	6.3	11.5	
10.7	24.9	21.3	31.4	12.1	0.1	−0.2	5.1	0.1	11.9	7.1	15.4	
9.3	24.1	20.7	32.1	10.1	0.2	−0.1	4.6	0.3	11.5	8.0	18.0	
8.5	23.3	19.3	32.7	8.3	0.1	0.2	3.9	1.1	11.3	8.6	19.6	
8.2	22.1	17.7	33.3	6.7	0.0	0.3	3.7	2.2	11.1	9.0	20.4	
8.6	21.3	15.6	33.8	5.5	−0.1	0.2	3.3	3.3	11.0	9.2	21.3	
9.7	21.3	13.7	34.3	4.3	−0.1	−0.1	3.2	4.0	11.0	9.4	21.9	
10.5	22.3	12.1	34.6	3.7	−0.1	−0.2	3.0	4.7	10.9	9.6	22.5	
11.4	22.7	10.5	34.9	3.1	0.2	−0.3	2.7	5.6	11.3	9.6	23.0	
12.0	23.3	9.5	35.1	2.8	0.6	−0.3	1.9	6.7	12.1	9.5	23.3	
12.3		8.3	35.0	2.8	0.7	−0.3	1.2	7.6	12.9	9.5	23.6	
12.5		7.4	34.9	3.0	1.0	−0.3	0.6	8.1	13.3	9.6	23.9	
12.5		7.0		3.0		−0.2	0.4		13.5		24.4	

Logging to Marianna ceased west low water

Head Water from L'Anguille

Logging to Marianna resumed

178.4 old Cairo datum

188.6 old Cairo datum

Observer: Hale May 445

OFFICIAL.

Bench Mark on Pier II = 213.37 (20.17) Cairo Datum

213.37 / 21.26 / 192.11 = M.R.C. provisional Gulf

193.20 Latest Gulf

CAPTAIN U. S CORPS OF ENGINEERS.

D., LITTLE ROCK, ARK