

DAILY STAGES FOR 1994

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. WIRE WEIGHT ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.3	17.9	17.4	20.6	16.4	8.9	6.5	6.3	5.6	5.6	5.7	10.4
2	7.0	18.1	16.6	20.5	16.0	8.1	6.3	6.2	6.8	5.5	5.6	10.1
3	7.3	18.5	16.0	20.4	15.9	7.7	6.6	6.0	6.2	5.4	5.6	10.1
4	7.3	19.0	15.4	20.3	15.4	8.1	6.1	5.9	5.8	5.3	5.6	7.7
5	7.2	18.0	14.8	19.9	14.6	7.1	6.4	6.1	5.7	5.3	5.6	7.1
6	7.2	17.4	14.3	19.5	14.3	7.3	7.1	7.1	6.1	5.3	6.1	7.1
7	11.2	14.1	14.0	18.0	14.0	9.6	7.0	7.3	6.4	5.3	6.1	7.0
8	10.1	13.1	13.8	17.2	15.2	9.1	6.7	6.1	5.9	5.3	6.3	8.4
9	8.4	16.0	17.6	16.3	13.4	9.6	6.3	5.4	5.8	5.4	6.3	11.1
10	7.7	18.5	17.5	16.0	12.9	14.1	8.8	5.6	6.7	5.3	6.6	17.0
11	7.2	16.9	17.4	16.6	12.4	13.4	7.2	5.7	5.6	5.3	6.3	14.8
12	9.0	17.4	17.3	17.0	11.1	12.1	7.2	5.9	5.4	5.7	6.2	14.9
13	8.8	17.2	17.3	17.1	11.0	11.1	6.7	6.1	5.4	11.6	6.0	13.1
14	7.3	16.9	17.4	16.9	10.9	10.2	6.9	5.4	5.5	9.1	5.8	13.1
15	7.0	16.6	17.8	16.6	11.9	8.9	8.3	5.8	5.5	8.0	5.8	13.1
16	6.9	16.5	18.0	16.5	13.1	7.4	8.8	7.1	5.4	7.4	5.8	13.1
17	6.8	16.5	18.0	16.6	11.9	7.2	9.6	7.4	5.4	6.7	5.8	14.1
18	9.6	16.6	17.6	17.1	10.9	7.0	9.1	6.1	5.6	6.4	5.9	12.8
19	10.1	16.5	16.6	17.1	9.4	6.8	8.1	6.0	5.7	6.1	5.9	9.1
20	8.1	15.5	14.6	17.2	8.5	6.6	7.3	5.8	5.6	6.3	5.9	8.4
21	7.0	16.1	14.0	16.5	7.9	6.5	7.3	6.7	5.4	6.3	6.5	7.5
22	7.4	14.9	13.0	16.8	7.5	6.4	8.3	6.3	5.4	6.5	6.1	14.9
23	7.2	18.1	13.4	16.5	7.3	6.3	8.9	6.1	5.4	6.0	5.9	13.5
24	9.0	17.8	13.1	16.3	7.2	6.3	7.4	6.0	5.6	6.2	5.9	11.4
25	9.4	17.8	15.4	16.1	7.2	6.7	7.1	5.9	5.5	6.3	5.8	11.2
26	12.6	17.8	13.9	15.8	7.1	7.2	7.0	5.8	5.6	5.8	5.7	10.1
27	17.5	17.5	18.8	15.5	8.5	10.8	13.6	5.7	5.6	5.8	12.9	9.6
28	17.1	17.5	19.4	20.0	7.6	8.6	12.8	5.6	5.6	5.7	12.4	8.1
29	16.8	----	19.5	18.3	7.2	8.1	8.5	5.6	5.6	5.7	9.9	7.3
30	17.5	----	19.9	17.1	8.1	6.8	7.3	5.5	5.6	5.7	10.0	7.0
31	17.0	----	20.4	----	8.9	----	6.0	5.5	----	5.7	----	6.8
MEAN	9.7	17.0	16.5	17.6	11.1	8.4	7.8	6.1	5.7	6.2	6.7	10.6
MAX	17.5	19.0	20.4	20.6	16.4	14.1	13.6	7.4	6.8	11.6	12.9	17.0
MIN	6.8	13.1	13.0	15.5	7.1	6.3	6.0	5.4	5.4	5.3	5.6	6.8

THE MEAN STAGE FOR THE YEAR 10.2
HIGHEST STAGE WAS 20.60 1 APR 1994
LOWEST STAGE WAS 5.25 8 OCT 1994

DAILY STAGES FOR 1993

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.4	8.7	8.9	16.3	12.6	9.8	10.8	12.9	5.4	8.6	5.4	6.7
2	6.4	8.1	11.2	15.8	15.2	8.7	8.1	13.2	6.6	9.0	5.3	9.0
3	6.2	7.1	12.5	14.5	14.6	6.6	7.9	13.3	5.7	9.7	5.3	9.5
4	7.3	7.0	11.3	14.0	15.5	6.5	6.8	13.3	5.8	9.7	5.3	16.1
5	13.6	6.7	10.9	13.7	15.0	7.6	6.5	13.3	5.6	9.5	5.3	15.8
6	10.4	6.5	9.8	13.7	15.2	6.0	6.1	13.4	5.4	9.6	5.3	14.8
7	10.1	6.6	8.8	13.9	15.4	6.7	6.1	13.2	5.3	9.1	5.3	13.9
8	10.3	6.3	9.1	13.9	15.6	6.3	6.0	13.3	5.3	8.5	5.3	13.9
9	10.8	6.3	9.8	18.3	15.9	6.2	7.3	13.3	5.5	7.8	5.3	14.1
10	11.1	6.3	11.1	19.0	15.9	6.0	7.7	13.2	5.4	6.7	5.3	14.5
11	11.4	6.7	11.7	17.8	15.1	9.7	8.1	13.2	5.3	5.8	5.3	14.1
12	12.2	9.2	12.3	17.9	14.0	6.8	8.5	13.1	5.3	5.5	5.5	13.3
13	11.8	9.1	12.5	17.8	13.5	6.4	8.1	13.6	5.3	5.3	5.5	14.1
14	10.7	7.6	12.9	17.6	13.1	6.5	9.3	12.4	5.7	5.3	8.5	15.2
15	9.7	9.8	13.1	18.9	12.2	6.5	9.6	12.2	5.5	5.3	13.5	12.7
16	8.1	13.8	13.1	18.7	11.1	6.1	10.0	11.9	5.3	5.3	10.4	10.8
17	8.4	11.6	13.2	18.1	10.3	6.0	10.3	11.8	5.8	5.4	17.5	9.5
18	9.0	9.6	13.4	17.5	9.5	5.8	10.3	11.8	5.6	5.4	15.5	8.7
19	7.7	8.6	13.0	16.8	9.0	5.8	11.0	12.0	5.7	6.7	13.8	7.0
20	7.9	7.7	12.9	16.0	8.9	5.7	11.1	11.8	5.9	10.8	12.9	7.3
21	15.6	8.2	12.8	15.1	8.4	5.7	11.3	11.2	5.5	8.0	12.2	7.6
22	14.4	9.0	12.5	14.1	8.2	5.6	11.8	10.4	5.6	6.1	12.0	7.5
23	13.3	10.0	11.6	13.8	8.1	6.1	12.4	9.7	5.6	6.1	11.5	7.3
24	17.0	9.6	10.7	13.1	7.5	6.7	12.7	9.1	5.7	5.1	11.6	7.3
25	15.7	9.8	13.0	13.4	7.0	8.4	12.9	8.3	8.7	5.7	11.8	7.0
26	15.1	12.8	13.4	14.0	6.8	9.1	12.9	7.7	8.6	5.5	11.0	6.8
27	14.3	10.6	13.4	13.7	6.7	6.3	12.6	6.8	7.3	5.5	9.9	6.6
28	12.9	10.1	13.8	13.4	6.6	6.1	12.5	6.3	7.6	5.4	8.1	6.5
29	11.3		14.2	13.1	6.6	15.4	12.4	5.9	7.7	5.3	7.5	10.1
30	10.5		14.3	13.0	7.0	15.0	12.5	5.7	7.8	5.4	6.8	9.8
31	9.3		16.0		12.1		12.7	5.6		5.4		9.2

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

MEAN	10.95	8.67	12.14	15.55	11.35	7.32	9.86	11.03	6.03	6.84	8.78	10.52
MAX.	17.0	13.8	16.0	19.0	15.9	15.4	12.9	13.6	8.7	10.8	17.5	16.1
MIN.	6.2	6.3	8.8	13.0	6.6	5.6	6.0	5.6	5.3	5.1	5.3	6.5

HIGHEST STAGE WAS 18.95 ON APR. 10.
LOWEST STAGE WAS 5.05 ON OCT. 24.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.O.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.3	6.2	9.7	7.9	6.3	6.8	6.0	5.6	5.1	5.4	5.0	8.2
2	7.9	6.1	9.0	7.6	6.1	5.8	5.8	5.3	5.0	5.3	5.5	7.8
3	7.7	6.1	7.2	7.5	6.0	11.8	5.8	8.3	4.9	5.2	5.2	7.6
4	8.6	6.1	6.8	7.3	6.0	14.1	6.0	6.0	5.0	5.2	5.2	7.5
5	8.4	6.0	6.6	7.3	5.9	12.6	7.8	6.7	5.1	5.1	5.2	6.1
6	8.2	6.0	6.5	7.5	5.8	11.5	9.4	6.3	5.3	5.1	5.2	5.8
7	8.1	5.8	6.3	8.0	5.7	14.2	9.0	5.2	5.0	5.1	5.2	5.7
8	9.7	5.6	6.3	7.9	5.7	13.0	8.9	5.2	5.1	5.0	5.2	5.5
9	11.8	5.8	7.1	7.0	5.7	11.6	8.0	5.0	6.4	5.0	5.1	6.0
10	9.2	5.8	17.0	7.0	6.1	14.8	7.6	6.1	6.0	4.9	5.1	7.0
11	8.1	7.0	16.6	7.0	5.6	12.7	6.9	9.7	5.6	4.9	5.1	6.5
12	8.1	6.1	17.0	6.9	5.6	15.2	6.0	5.8	4.8	4.9	5.0	6.1
13	8.1	6.0	17.5	6.8	5.6	15.9	5.4	5.5	4.8	4.8	5.8	5.9
14	12.1	5.8	17.7	6.8	5.6	12.9	5.5	5.3	4.8	4.4	5.7	5.8
15	10.2	6.6	17.9	6.2	5.7	12.0	5.3	5.3	4.8	4.5	5.5	5.8
16	8.3	6.9	18.0	6.1	5.7	12.0	5.6	5.2	4.7	4.6	5.3	5.8
17	7.6	7.1	18.7	6.0	5.7	11.9	7.7	5.1	4.7	4.8	5.2	5.7
18	7.2	9.4	18.5	6.6	6.0	12.2	8.3	5.1	4.6	4.9	5.3	5.7
19	7.1	8.8	19.1	7.0	6.6	10.8	6.6	5.0	9.9	5.0	5.3	5.6
20	7.0	7.6	18.9	8.7	7.8	9.3	5.9	5.0	6.6	5.0	5.2	12.4
21	6.9	6.1	19.0	9.8	7.3	10.6	5.8	5.0	6.1	4.8	5.2	9.7
22	6.8	6.8	18.9	9.3	6.3	6.6	6.1	6.5	6.8	4.9	10.1	8.6
23	6.8	7.5	18.7	8.1	6.7	6.3	5.3	5.0	10.4	4.9	8.8	12.4
24	6.6	9.8	18.4	7.7	5.7	6.0	5.6	5.3	9.3	4.8	7.3	12.8
25	6.5	10.1	17.6	6.8	5.6	5.8	5.3	5.5	9.2	4.8	7.3	11.1
26	6.4	12.1	16.4	6.7	5.6	12.6	5.5	5.7	8.6	4.8	7.6	11.6
27	6.3	10.9	12.4	6.5	5.5	10.1	7.2	9.3	7.7	4.8	7.9	10.5
28	6.2	10.6	10.8	6.6	5.5	8.5	5.8	6.0	6.3	4.8	8.4	9.2
29	6.2	10.6	9.1	6.6	8.1	6.3	5.5	5.5	6.0	4.9	8.4	8.1
30	6.2		10.3	6.5	7.7	6.0	5.3	5.3	5.2	5.0	8.3	7.6
31	6.2		8.4		7.3		5.5	5.1		5.1		7.5

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

MEAN	7.77	7.40	13.61	7.24	6.14	10.65	6.45	5.82	6.10	4.92	6.13	7.77
MAX.	12.1	12.1	19.1	9.8	8.1	15.9	9.4	9.7	10.4	5.4	10.1	12.8
MIN.	6.2	5.6	6.3	6.0	5.5	5.8	5.3	5.0	4.6	4.4	5.0	5.5

HIGHEST STAGE WAS 19.10 ON MAR 19.
LOWEST STAGE WAS 4.40 ON OCT 14.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.1	7.5	20.5	14.4	16.9	12.3	6.7	5.2	5.2	5.1	A	12.1
2	21.0	10.7	19.9	14.6	16.1	12.6	6.2	5.1	5.3	5.1	A	15.7
3	20.9	7.0	18.1	14.9	15.7	10.8	6.3	5.1	5.3	5.0	5.3	17.1
4	20.6	6.8	17.1	15.4	15.5	8.7	6.5	5.1	5.2	5.0	5.5	16.9
5	20.2	8.0	15.8	15.2	16.1	7.9	6.1	5.1	7.7	5.3	5.5	17.5
6	20.5	18.0	13.9	13.8	16.8	7.3	5.0	5.2	8.1	5.2	5.5	17.9
7	20.7	17.6	13.2	13.2	16.7	7.0	5.8	5.2	5.5	5.2	5.3	18.1
8	20.6	17.7	10.7	13.2	16.1	6.7	5.7	5.3	5.4	5.3	5.3	18.2
9	20.4	17.8	9.5	13.8	16.1	6.6	5.6	6.7	5.3	5.2	5.3	18.4
10	20.4	16.4	9.0	15.9	16.4	6.4	5.7	11.3	5.3	5.2	5.3	18.6
11	20.4	15.9	8.4	15.6	16.8	7.1	5.7	5.6	5.3	5.2	5.3	18.5
12	20.2	13.2	8.2	15.9	16.9	8.6	5.6	6.0	5.2	5.1	5.3	18.2
13	19.6	17.0	8.1	16.4	18.4	10.5	5.6	5.8	5.2	5.2	5.3	18.7
14	19.5	16.6	8.0	18.5	18.9	10.3	5.3	5.4	5.2	5.3	5.3	18.4
15	19.0	16.3	7.7	19.4	19.0	9.5	5.3	5.3	5.1	5.3	5.3	18.1
16	18.6	16.4	7.6	19.4	19.6	7.5	5.4	5.2	5.0	5.3	5.3	18.0
17	17.8	16.5	8.0	19.5	19.2	8.5	5.5	5.2	5.0	5.3	5.3	17.8
18	16.3	17.1	8.4	19.5	20.2	7.1	5.5	5.1	5.1	5.3	5.3	17.1
19	16.0	18.0	8.1	19.4	20.3	6.6	5.5	5.0	5.1	5.3	5.3	16.5
20	14.7	18.4	7.6	19.1	20.3	6.4	5.4	5.0	5.1	5.2	14.8	15.8
21	13.2	19.3	7.6	19.0	20.0	6.5	5.3	5.1	5.2	5.2	11.5	13.3
22	13.0	19.6	7.7	18.8	19.6	6.5	5.3	5.1	5.2	5.3	10.9	12.7
23	12.7	19.9	10.0	18.4	19.0	11.2	5.3	5.1	5.1	5.5	9.6	11.2
24	12.4	20.8	10.7	17.6	16.6	9.5	5.2	5.1	5.1	5.6	8.9	10.1
25	12.2	21.4	10.6	15.2	15.6	10.1	5.1	5.1	5.3	5.7	7.0	9.9
26	12.0	21.6	10.6	12.3	15.5	10.5	7.1	5.1	5.3	5.5	6.7	8.9
27	10.9	21.4	10.4	11.8	15.1	11.0	5.8	5.0	5.2	A	6.2	8.3
28	9.7	21.0	10.2	16.5	14.3	10.1	5.5	6.2	5.2	A	5.8	7.7
29	8.2		12.5	17.6	13.7	8.5	5.3	7.5	5.2	A	5.6	7.5
30	8.0		15.2	17.1	12.6	7.2	5.3	6.8	5.1	A	5.7	8.0
31	7.7		14.0		12.4		5.2	5.1		A		7.6

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

MEAN	16.39	16.35	11.18	16.37	16.97	8.62	5.62	5.60	5.35			14.60
MAX.	21.1	21.6	20.5	19.5	20.3	12.6	7.1	11.3	8.1			18.7
MIN.	7.7	6.8	7.6	11.8	12.4	6.4	5.0	5.0	5.0			7.5

A- NO RECORD.

HIGHEST STAGE WAS 21.55 ON FEB 26.

LOWEST STAGE WAS 5.00 ON JUL 6 AND SUBSEQUENT DAYS.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.1	12.2	13.2	10.2	16.5	13.0	5.0	4.8	4.6	5.2	4.9	6.3
2	8.9	17.6	13.8	9.1	17.1	12.9	5.0	4.6	4.6	4.7	4.9	5.9
3	8.9	20.0	13.1	8.1	16.8	15.8	5.3	4.8	4.6	4.7	4.8	12.0
4	8.7	20.1	11.6	7.2	16.2	15.6	5.1	4.8	4.5	13.7	5.0	13.3
5	8.7	20.8	9.8	7.5	15.4	14.6	5.1	4.8	4.5	12.2	5.2	11.6
6	8.7	21.6	8.0	7.8	14.0	13.9	5.1	4.8	4.5	8.9	5.4	10.6
7	8.5	22.4	8.2	7.5	12.8	13.4	5.1	4.8	4.5	8.4	5.2	9.8
8	8.3	22.5	16.8	7.4	12.0	13.1	4.6	4.9	4.6	9.9	5.2	8.9
9	7.5	23.0	16.7	7.2	11.4	12.9	4.9	4.8	4.6	8.9	5.7	7.5
10	6.3	23.3	16.0	7.0	8.9	12.0	5.0	4.8	4.6	7.5	9.8	6.0
11	6.4	23.0	16.0	7.7	7.8	11.1	5.3	4.8	5.8	6.6	9.0	5.8
12	6.7	22.6	16.0	7.1	7.5	10.4	15.9	4.7	6.6	5.7	7.7	5.8
13	6.1	22.1	15.0	7.3	7.1	9.0	14.8	4.7	5.3	5.3	5.8	5.6
14	5.2	21.4	16.1	7.5	6.8	8.7	14.5	5.4	5.0	5.3	5.6	5.5
15	5.2	21.5	17.3	6.5	6.5	8.1	12.7	5.2	4.8	5.3	5.4	5.6
16	5.1	21.8	17.4	6.4	6.3	9.8	10.6	5.1	4.8	5.3	5.3	6.0
17	6.8	21.6	17.3	14.9	9.0	9.0	8.3	5.0	4.8	5.3	5.2	9.6
18	9.4	21.4	16.9	15.7	10.5	8.6	6.9	4.8	5.0	5.3	5.2	19.5
19	9.9	21.1	15.9	14.7	8.2	7.7	5.8	4.8	4.9	5.3	5.1	18.8
20	10.0	21.7	15.1	13.6	13.8	6.1	5.5	4.7	4.8	5.2	5.0	18.4
21	9.1	20.4	14.7	15.6	15.1	6.0	5.5	4.7	5.0	5.5	5.0	20.1
22	8.7	19.9	13.1	15.1	15.2	11.1	5.6	4.6	5.1	5.7	5.0	21.0
23	7.8	19.1	12.7	14.2	14.8	10.9	5.6	4.6	5.0	7.3	5.0	21.6
24	7.5	18.4	10.6	13.4	14.5	9.9	5.7	4.6	4.8	6.6	5.0	23.5
25	7.3	17.2	10.0	12.7	14.4	7.8	5.3	4.6	4.8	5.7	4.8	23.3
26	6.2	16.1	9.4	12.0	13.7	6.3	5.3	4.6	4.8	5.3	4.8	23.2
27	6.0	15.1	8.7	10.7	13.3	5.8	5.1	4.6	4.8	5.2	6.3	22.9
28	8.5	14.3	7.8	17.9	13.2	5.7	4.9	4.6	4.7	5.1	11.4	22.6
29	13.0		7.5	17.3	13.1	5.3	3.0	4.6	5.0	5.0	9.9	22.3
30	13.5		11.7	16.9	13.1	5.2	3.1	4.6	5.7	4.9	7.6	22.8
31	12.6		13.2		13.1		3.3	4.6		4.8		22.3

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

MEAN	8.23	20.07	13.19	10.85	12.18	9.98	6.53	4.75	4.88	6.44	6.00	14.11
MAX.	13.5	23.3	17.4	17.9	17.1	15.8	15.9	5.4	6.6	13.7	11.4	23.5
MIN.	5.1	12.2	7.5	6.4	6.3	5.2	3.0	4.6	4.5	4.7	4.8	5.5

HIGHEST STAGE WAS 23.45 ON DEC. 24.
LOWEST STAGE WAS 3.00 ON JUL. 29.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.0	10.4	21.3	15.5	6.5	5.3	9.9	8.0	5.6	11.3	4.7	4.9
2	21.9	10.1	20.9	15.7	6.4	5.8	17.6	5.0	5.3	9.7	4.7	4.8
3	21.5	17.8	20.3	17.3	6.1	5.3	17.6	5.5	5.2	9.5	4.7	4.8
4	21.1	18.4	19.1	18.4	6.0	5.4	17.4	5.1	4.3	9.4	4.6	4.7
5	20.7	16.1	19.1	19.1	5.8	5.8	17.6	4.9	4.7	9.2	4.6	4.7
6	20.0	14.1	19.1	20.1	6.4	7.3	17.8	4.8	4.6	9.2	4.5	4.8
7	19.7	13.0	18.7	20.7	6.1	5.8	17.9	4.7	4.6	6.6	5.4	4.8
8	18.8	12.5	18.6	20.8	5.8	5.6	18.0	4.6	4.6	6.1	8.3	4.8
9	17.7	10.2	18.5	20.3	5.9	7.2	18.0	4.6	4.6	5.6	6.1	4.8
10	17.0	8.7	18.4	19.9	5.8	7.2	17.9	4.6	4.7	5.0	6.9	5.0
11	15.1	7.5	18.4	19.4	5.8	6.5	17.6	4.5	4.8	4.3	7.1	5.0
12	16.5	7.1	18.1	18.8	5.7	7.5	16.6	4.5	4.7	4.3	7.3	5.0
13	18.7	7.2	17.8	17.9	5.6	13.3	15.7	4.5	4.6	4.5	6.9	4.9
14	19.5	18.6	17.7	14.9	5.5	11.3	12.8	4.5	8.8	4.7	5.7	4.8
15	20.1	19.3	15.4	14.0	5.5	10.7	8.4	4.5	7.3	4.6	6.0	4.7
16	20.9	20.5	13.0	13.3	5.8	9.8	7.3	4.5	5.7	6.2	7.7	4.6
17	21.5	21.4	12.5	13.0	5.8	9.8	6.5	4.5	5.2	14.4	7.3	4.5
18	22.0	22.1	10.7	12.8	5.7	11.9	6.2	4.4	4.8	10.5	6.3	4.5
19	22.2	22.4	9.9	10.9	5.5	14.6	7.1	4.3	4.8	7.1	6.2	4.6
20	22.2	22.5	9.2	9.4	5.3	13.9	7.0	4.0	4.8	6.8	5.9	4.6
21	22.1	24.0	14.0	7.1	5.5	11.2	5.8	4.6	4.7	6.7	5.5	4.8
22	22.1	22.9	11.9	6.8	6.3	11.6	5.6	4.6	4.7	6.4	5.4	4.8
23	21.4	22.7	11.1	6.0	7.3	11.6	5.5	4.5	4.6	6.3	7.5	4.7
24	20.2	22.5	10.3	6.0	6.8	11.9	5.3	4.5	4.6	5.1	7.5	E 5.1
25	19.0	22.1	9.5	6.1	6.0	9.7	5.3	5.2	4.5	5.0	6.5	E 5.1
26	18.5	21.1	8.3	6.1	5.7	7.8	5.2	7.1	4.5	5.0	6.3	E 5.1
27	16.1	21.6	7.8	6.1	11.3	7.7	5.1	5.1	5.1	4.9	5.9	E 5.1
28	12.2	21.5	7.5	6.1	7.8	10.1	5.1	5.1	5.3	4.8	5.4	5.3
29	12.3		5.1	6.1	6.0	8.6	5.0	5.1	7.1	4.8	5.4	5.2
30	12.4		14.4	7.1	5.6	7.4	5.2	6.0	11.9	4.8	5.3	5.1
31	10.9		15.2		5.5		5.8	5.8		4.8		10.9

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

MEAN	18.90	17.07	14.57	13.18	6.15	8.91	10.76	4.93	5.33	6.68	6.04	5.04
MAX.	22.2	24.0	21.3	20.8	11.3	14.6	18.0	8.0	11.9	14.4	8.3	10.9
MIN.	10.9	7.1	5.1	6.0	5.3	5.3	5.0	4.0	4.3	4.3	4.5	4.5

E- ESTIMATED.

HIGHEST STAGE WAS 23.95 ON FEB 21.

LOWEST STAGE WAS 4.00 ON AUG 20.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.1	11.2	5.7	8.3	4.2	3.6	3.3	9.2	3.4	13.6	4.2	22.0
2	23.3	15.2	5.5	8.1	4.1	3.6	3.4	5.2	3.4	13.0	4.2	21.0
3	22.7	14.4	6.0	9.9	4.1	3.6	3.4	5.7	3.3	12.6	4.0	20.5
4	22.2	13.7	8.1	9.7	4.0	3.6	3.4	5.5	4.3	11.1	4.3	19.1
5	21.8	13.3	8.1	9.1	4.2	3.6	3.4	6.0	4.8	10.5	7.6	18.5
6	19.8	13.1	7.0	8.1	4.1	3.5	3.4	5.8	4.5	9.9	6.2	16.9
7	18.6	12.9	6.6	6.7	4.1	3.5	3.3	4.3	4.0	9.0	6.2	12.9
8	16.4	12.9	6.2	6.3	4.1	3.5	3.3	4.3	3.5	8.9	5.0	9.1
9	14.4	12.4	7.2	5.7	4.2	3.4	3.3	4.8	3.4	7.9	5.3	8.1
10	10.4	11.3	9.5	5.6	4.3	3.4	3.6	3.6	3.3	5.7	5.8	7.2
11	8.9	10.9	8.9	5.5	4.3	3.4	7.6	3.5	3.3	5.5	4.2	7.0
12	8.9	8.5	8.3	5.3	4.1	3.4	9.7	3.5	3.3	5.3	4.2	6.8
13	8.9	8.0	10.0	5.3	3.9	3.3	17.8	3.5	3.3	5.2	4.6	6.4
14	8.3	9.1	7.8	5.3	3.9	3.3	16.0	3.4	3.3	4.2	4.5	6.1
15	7.7	12.0	7.3	5.2	3.8	3.3	13.8	3.4	3.3	4.2	4.5	5.8
16	7.3	12.9	6.1	5.0	3.8	3.3	11.6	3.4	3.3	4.0	4.5	5.8
17	8.3	12.1	5.7	5.1	3.6	3.3	10.0	3.4	9.4	4.0	5.0	5.6
18	9.3	11.9	5.7	5.5	3.6	3.3	10.7	3.4	5.2	4.1	5.7	5.6
19	19.9	14.4	5.7	7.1	3.5	3.3	8.8	3.4	5.0	3.8	18.3	5.5
20	19.6	13.9	5.4	7.8	3.5	3.3	7.3	4.3	4.5	3.8	19.2	6.6
21	19.7	13.3	5.3	7.3	3.6	3.3	7.2	4.0	4.1	3.7	20.0	8.7
22	20.4	12.7	5.3	6.3	3.6	3.3	6.3	3.5	3.5	3.8	20.5	11.0
23	20.8	11.2	5.1	5.7	4.8	3.3	5.3	3.5	3.5	4.0	20.9	14.5
24	20.8	9.3	5.0	5.3	7.0	3.3	11.0	3.5	5.3	4.1	20.0	17.7
25	20.4	7.3	5.2	4.7	5.1	3.3	5.8	3.4	10.4	4.1	20.2	15.4
26	20.1	6.7	5.5	4.5	4.8	3.3	9.1	3.3	9.4	4.0	21.8	15.8
27	19.7	6.5	5.3	4.5	4.5	3.3	5.5	3.4	8.8	4.0	23.0	16.8
28	18.5	6.5	5.0	4.3	4.6	3.3	4.6	3.2	7.5	6.1	22.0	19.8
29	17.0	5.8	5.0	4.2	4.0	3.2	4.2	3.2	6.0	5.8	21.9	20.5
30	14.2		5.1	4.2	3.8	3.1	4.2	3.3	6.3	4.2	21.7	21.3
31	9.9		8.1		3.8		8.9	3.0		4.0		21.8

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

MEAN	16.18	11.13	6.46	6.16	4.14	3.34	7.05	4.07	4.87	6.24	11.29	12.88
MAX.	24.1	15.2	10.0	9.9	7.0	3.6	17.8	9.2	10.4	13.6	23.0	22.0
MIN.	7.3	5.8	5.0	4.2	3.5	3.1	3.3	3.0	3.3	3.7	4.0	5.5

HIGHEST STAGE WAS 24.10 ON JAN. 1.
LOWEST STAGE WAS 3.00 ON AUG. 31.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.4	5.2	16.8	5.3	4.0	4.7	8.2	3.4	3.1	3.5	3.4	9.6
2	4.3	6.6	16.9	5.5	4.0	4.1	7.9	3.3	3.1	3.4	3.3	8.0
3	4.1	6.8	17.8	5.8	4.0	4.2	12.0	3.3	3.1	3.3	3.3	6.8
4	4.1	5.7	18.4	5.0	3.0	3.9	9.5	3.4	3.1	3.2	3.3	6.5
5	4.0	5.2	18.8	5.0	3.0	3.6	11.9	3.4	3.1	3.1	3.3	6.2
6	4.0	5.0	19.0	4.8	3.9	3.6	9.2	3.5	3.0	3.1	3.2	6.0
7	3.9	4.5	19.0	4.5	3.9	3.5	7.6	4.1	3.0	3.1	3.2	5.9
8	3.8	4.3	20.0	4.9	3.7	3.4	4.6	3.6	3.2	3.2	4.0	5.8
9	3.9	4.1	18.5	4.8	3.8	3.4	4.5	3.5	3.0	3.3	8.5	5.8
10	3.9	4.0	16.9	4.7	3.7	3.4	4.2	3.4	3.1	3.3	6.9	6.5
11	4.0	3.9	14.2	4.5	3.6	3.3	4.1	3.3	3.3	3.3	6.5	6.5
12	4.0	3.8	11.3	4.5	3.6	3.4	4.1	3.2	3.3	3.2	4.9	6.0
13	3.5	3.9	8.0	4.5	3.9	3.6	3.9	3.2	3.3	3.2	5.0	6.5
14	3.7	3.9	6.9	12.3	3.9	3.5	3.7	3.3	6.0	3.1	5.5	6.7
15	3.8	4.2	5.0	10.9	3.8	4.0	3.6	3.3	4.1	3.1	5.0	14.2
16	3.8	4.6	5.8	16.9	4.9	5.6	3.6	3.2	3.8	3.1	5.3	10.3
17	3.9	6.1	5.5	9.9	3.8	5.1	3.6	3.1	3.5	3.1	13.2	7.8
18	3.8	6.8	8.6	10.1	3.6	5.5	3.5	3.1	3.0	3.1	8.6	7.9
19	4.1	6.1	7.5	10.1	3.6	4.8	3.5	3.3	2.8	3.1	6.5	7.5
20	4.8	5.5	7.3	10.1	3.6	5.6	3.5	3.3	3.2	3.3	6.6	7.2
21	4.5	5.0	7.2	10.1	3.5	5.9	3.5	3.4	3.9	3.3	5.6	6.8
22	4.3	6.8	7.0	9.9	3.5	4.9	3.4	3.3	3.5	3.2	5.3	6.4
23	4.2	9.0	8.2	9.7	5.7	10.3	4.0	3.2	3.3	3.2	5.2	6.2
24	4.0	8.2	8.1	9.5	6.0	8.1	6.0	3.1	3.3	3.1	5.5	9.3
25	4.3	8.3	5.9	9.0	6.5	5.6	9.3	3.0	3.2	3.3	8.0	19.0
26	4.7	8.3	5.3	8.8	6.5	5.3	5.3	3.0	3.2	7.1	7.6	20.0
27	5.0	14.7	5.0	7.8	6.0	5.4	4.0	3.1	3.2	8.5	10.4	21.1
28	4.8	17.6	4.0	6.0	5.8	4.3	3.0	3.3	3.2	4.3	12.7	22.6
29	5.3		4.5	5.7	4.7	3.9	3.5	3.4	3.3	4.0	12.7	23.5
30	4.5		5.0	4.3	4.3	3.5	3.4	3.4	3.8	3.5	10.2	24.7
31	4.8		5.3		3.9		3.4	3.2		3.4		24.6

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

MEAN	4.19	6.34	10.56	7.48	4.24	4.63	5.31	3.30	3.36	3.58	6.40	10.69
MAX.	5.3	17.6	20.0	16.9	6.5	10.3	12.0	4.1	6.0	8.5	13.2	24.7
MIN.	3.5	3.8	4.0	4.3	3.0	3.3	3.0	3.0	2.8	3.1	3.2	5.8

HIGHEST STAGE WAS 24.80 ON DEC. 30.
LOWEST STAGE WAS 2.85 ON SEP. 19.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A. M. STAGE IN FEET						GAGE ZERO, 243.44 FEET, N. G. V. D. OF 1929						
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.7	5.7	5.5	3.5	5.6	4.7	3.5	2.1	2.0	2.0	2.6	7.1
2	6.6	5.3	5.0	3.3	3.9	6.0	2.8	2.1	1.9	2.1	2.5	8.0
3	6.5	5.7	4.5	3.2	3.6	7.0	2.6	2.1	1.9	2.1	2.5	8.5
4	6.5	6.1	3.9	3.2	3.2	8.5	2.5	2.0	2.0	2.1	2.5	8.4
5	6.5	5.7	3.3	3.4	3.0	10.2	2.2	2.0	2.0	2.6	2.5	8.5
6	6.5	6.2	3.3	6.7	2.5	9.5	2.3	2.0	3.0	3.1	4.0	8.6
7	6.5	6.7	3.4	6.5	2.5	10.5	2.3	2.0	3.0	4.6	3.1	8.6
8	6.4	7.8	3.4	9.4	2.5	11.5	2.3	2.1	2.0	4.8	12.0	8.5
9	6.4	7.9	3.2	8.5	2.6	12.5	2.3	2.1	1.9	7.2	11.4	12.7
10	6.3	8.0	3.2	7.6	2.8	14.5	2.1	2.5	1.9	8.2	8.9	14.0
11	6.4	8.2	3.1	6.6	7.8	16.5	2.1	3.9	1.9	8.8	12.4	13.2
12	6.3	8.3	13.9	5.2	4.1	16.4	2.1	2.8	1.9	9.1	10.7	13.7
13	6.3	8.5	9.5	4.7	3.0	15.9	2.0	2.5	1.9	9.4	10.5	13.1
14	6.2	10.2	9.0	4.1	3.0	14.7	2.0	2.1	2.0	9.2	10.3	13.0
15	6.3	11.7	8.6	3.8	2.8	12.5	7.8	2.1	2.0	8.8	11.4	12.9
16	6.3	11.3	7.0	3.6	2.5	10.1	5.8	2.1	1.9	8.2	12.0	12.7
17	6.2	11.0	6.9	3.3	2.3	9.5	5.3	2.8	1.9	7.7	12.4	11.6
18	6.3	10.7	6.8	3.0	8.0	6.0	4.8	2.6	2.0	7.1	12.3	10.0
19	7.8	10.2	7.5	4.0	3.9	4.0	3.6	2.0	3.4	6.5	10.5	9.3
20	7.2	9.2	9.1	5.1	3.0	3.4	3.2	2.1	6.8	5.8	8.2	8.3
21	6.8	8.2	9.7	5.3	2.7	3.0	3.0	2.0	5.8	5.3	6.1	6.8
22	6.7	7.0	10.1	4.5	2.5	2.8	2.5	2.0	4.8	4.8	5.3	5.3
23	6.6	6.6	10.3	3.8	5.7	2.6	2.3	2.0	3.4	4.0	A	4.8
24	6.4	6.3	10.3	3.6	3.6	2.6	2.3	2.1	2.3	3.8	A	6.3
25	6.2	6.6	10.2	3.3	9.3	2.6	2.2	3.0	2.3	5.4	A	7.8
26	6.1	6.1	9.4	3.0	10.3	2.5	2.1	2.7	2.1	4.7	A	7.3
27	6.0	5.9	8.8	2.9	9.5	2.5	5.8	2.5	2.0	3.6	A	6.9
28	6.0	5.7	8.1	2.0	7.3	2.5	3.3	2.3	2.0	3.3	A	5.8
29	5.9		6.6	2.8	6.6	4.3	2.5	2.1	2.0	3.0	A	5.2
30	5.8		5.1	2.3	6.1	4.8	2.4	2.1	2.0	2.7	6.8	4.7
31	5.8		4.7		5.3		2.3	2.0		2.5		4.5

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

MEAN	6.39	7.73	6.87	4.39	4.56	7.79	3.03	2.30	2.51	5.24		8.89
MAX.	7.8	11.7	13.9	9.4	10.3	16.5	7.8	3.9	6.8	9.4		14.0
MIN.	5.8	5.3	3.1	2.0	2.3	2.5	2.0	2.0	1.9	2.0		4.5

A- NO RECORD.

HIGHEST STAGE WAS 16.50 ON JUN. 11.

LOWEST STAGE WAS 1.85 ON SEP. 17.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.2	A	14.3	12.2	13.2	7.0	6.8	6.5	5.7	10.7	7.5	14.9
2	13.8	A	14.1	10.7	14.4	6.8	6.5	6.4	6.2	8.8	7.6	15.0
3	13.7	10.7	14.2	10.5	13.2	6.5	6.2	6.3	6.0	7.5	7.4	15.1
4	13.8	10.2	14.3	10.9	11.1	6.3	6.4	6.3	6.0	7.1	7.2	14.9
5	13.6	11.0	14.6	11.0	10.8	6.3	6.6	7.0	6.3	6.7	7.0	14.7
6	13.9	11.0	14.7	12.3	10.4	6.3	18.0	7.3	6.3	6.2	6.8	14.2
7	14.5	11.3	14.7	12.2	9.5	8.3	16.3	6.8	6.3	6.3	6.7	13.8
8	14.9	10.5	14.7	12.1	9.4	8.0	12.6	8.2	6.1	6.3	6.7	13.6
9	13.7	9.6	14.9	12.1	9.3	7.0	10.2	7.5	6.2	6.3	6.6	13.5
10	12.3	9.3	14.9	12.0	9.7	6.3	8.5	6.8	6.2	6.3	6.6	13.4
11	11.7	12.5	14.9	12.1	10.0	9.9	7.7	7.3	6.2	6.2	6.5	14.0
12	11.3	13.3	14.1	11.7	9.0	10.3	8.3	6.3	6.1	6.2	6.5	15.4
13	10.3	14.1	14.1	11.4	8.3	7.1	7.4	6.3	6.1	6.2	6.5	14.4
14	9.2	14.0	14.1	11.0	7.4	6.7	6.7	6.2	6.1	6.3	6.6	13.8
15	8.3	13.9	14.1	10.6	7.9	6.3	6.3	6.1	6.1	6.3	6.5	13.0
16	7.8	13.8	13.8	9.0	7.1	6.3	7.5	6.3	6.1	6.8	7.8	12.5
17	9.7	14.0	13.5	8.9	6.8	6.3	8.7	7.0	6.0	6.7	7.8	11.9
18	9.9	14.3	13.3	8.1	6.5	11.8	7.2	8.8	6.0	6.5	8.1	10.5
19	10.1	15.9	13.2	7.7	6.7	9.9	6.7	7.7	5.9	6.2	9.1	9.6
20	9.8	13.0	13.0	7.3	6.6	7.6	6.5	6.7	5.9	6.3	9.9	8.9
21	8.1	12.9	13.1	7.1	6.6	7.3	6.4	6.5	5.9	7.1	10.3	8.5
22	8.6	11.6	12.9	7.2	14.2	7.1	6.3	6.4	5.9	8.3	11.5	7.9
23	7.6	10.5	12.8	7.2	12.3	9.8	6.3	7.8	5.9	7.3	11.7	7.6
24	7.6	15.2	12.8	14.9	9.2	8.5	6.5	9.0	6.8	8.0	12.1	7.4
25	7.7	14.9	10.2	13.4	8.2	7.3	6.3	9.9	7.3	9.0	12.7	7.2
26	7.8	15.1	9.6	11.8	7.2	7.0	6.8	7.5	9.2	8.6	13.1	7.0
27	A	14.7	8.5	11.6	7.2	8.8	9.5	7.1	8.9	7.8	13.9	6.8
28	A	14.5	8.5	11.5	6.7	8.6	8.2	6.8	8.0	7.3	15.9	6.5
29	A		8.3	11.4	7.5	7.7	6.7	6.4	6.9	7.9	15.2	6.5
30	A		8.2	10.6	6.9	7.2	6.6	6.3	6.8	6.6	14.7	6.6
31	A		12.8		7.0		6.5	6.2		7.3		6.5

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

MEAN	12.92	10.67	9.03	7.66	7.96	7.01	6.42	7.11	9.20	11.13
MAX.	14.9	14.9	14.4	11.8	18.0	9.9	9.2	10.7	15.9	15.4
MIN.	8.2	7.1	6.5	6.3	6.2	6.1	5.7	6.2	6.5	6.5

A- NO RECORD.

HIGHEST STAGE WAS 18.00 ON JUL. 6.

LOWEST STAGE WAS 5.65 ON SEP. 1.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.8	7.5	9.6	16.0	17.1	11.1	7.2	6.4	6.0	5.5	7.1	10.5
2	8.4	7.1	9.2	15.9	17.0	10.0	6.9	6.4	6.0	5.7	12.8	10.5
3	8.6	7.7	8.6	17.5	18.9	9.3	6.7	6.3	6.0	5.8	10.2	9.1
4	8.4	7.5	8.2	17.5	18.1	8.6	6.6	8.3	6.3	5.8	8.9	9.5
5	8.2	7.2	18.4	17.4	18.0	8.3	6.8	7.4	7.8	5.8	8.0	8.5
6	8.9	7.1	18.4	16.9	18.6	7.9	7.4	6.9	7.1	6.3	7.6	8.3
7	8.8	6.8	18.5	16.9	20.1	7.6	6.6	6.8	6.6	6.7	7.3	8.5
8	8.1	6.6	18.9	15.7	20.9	7.4	6.8	6.7	6.2	7.2	7.5	8.0
9	7.9	6.6	19.0	15.4	21.5	7.5	6.9	6.2	7.6	8.1	8.2	8.8
10	8.2	7.2	18.8	15.1	21.9	7.3	6.7	6.3	6.5	7.0	13.8	7.9
11	8.4	7.3	18.1	14.6	21.6	7.2	6.6	6.3	8.5	7.0	13.0	7.9
12	8.4	7.4	16.8	14.6	21.6	7.6	6.7	6.3	7.8	6.3	12.3	7.5
13	7.7	9.1	15.5	14.4	21.3	6.9	6.8	6.3	7.2	6.2	11.3	7.3
14	7.6	8.6	13.0	14.1	21.0	7.0	6.7	6.2	6.9	6.0	10.4	7.3
15	7.4	8.0	10.8	14.1	20.6	7.2	6.6	6.2	6.6	6.3	9.4	7.3
16	7.2	7.5	12.4	14.0	20.3	6.9	10.7	6.2	6.9	6.1	9.0	7.2
17	7.1	7.3	13.1	13.8	19.7	6.8	8.2	6.5	7.0	11.9	10.2	7.1
18	7.0	7.3	13.1	13.6	19.0	6.8	14.3	6.3	6.1	9.5	14.3	7.1
19	6.9	8.4	12.9	13.5	18.0	6.7	12.1	6.2	5.8	14.0	17.3	7.1
20	6.7	8.2	13.1	13.1	17.5	6.7	9.0	6.1	5.8	13.8	16.3	8.4
21	6.5	8.2	13.7	13.3	17.4	6.8	7.8	6.0	5.8	12.6	15.8	14.2
22	6.4	8.2	13.6	15.1	17.0	7.0	7.4	6.1	5.8	11.0	15.4	14.2
23	6.3	8.3	13.9	14.9	16.8	10.1	6.7	6.1	5.8	12.5	14.8	12.8
24	13.3	8.4	14.0	14.4	16.4	7.6	6.6	6.2	5.8	14.9	14.3	12.9
25	11.8	8.7	14.9	14.1	15.8	7.3	6.5	6.1	6.0	12.4	13.4	18.3
26	11.2	8.5	14.9	14.3	15.0	7.1	6.4	6.0	6.0	11.5	11.1	13.5
27	10.8	9.1	14.9	15.0	15.4	6.8	6.3	6.0	6.1	11.1	9.7	13.5
28	9.5	10.1	15.5	16.5	14.7	6.8	6.3	6.1	6.2	10.2	12.2	13.0
29	8.7	9.7	16.4	16.5	14.1	6.8	6.5	6.1	6.3	8.5	10.6	11.7
30	8.1		16.2	17.4	13.4	7.7	6.7	6.0	6.0	7.6	10.5	11.7
31	7.8		16.0		12.0		6.5	6.0		7.5		11.8

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

MEAN	8.31	7.91	14.51	15.17	18.09	7.61	7.41	6.35	6.47	8.72	11.40	10.03
MAX.	13.3	10.1	19.0	17.5	21.9	11.1	14.3	8.3	8.5	14.9	17.3	18.3
MIN.	6.3	6.6	8.2	13.1	12.0	6.7	6.3	6.0	5.8	5.5	7.1	7.1

HIGHEST STAGE WAS 21.90 ON MAY 10.
LOWEST STAGE WAS 5.50 ON OCT. 1.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.5	8.4	7.3	6.5	18.3	18.5	8.0	6.1	5.8	5.9	5.8	13.8
2	21.8	12.7	7.2	8.9	18.4	17.9	6.9	6.1	5.8	5.9	5.8	13.6
3	21.6	11.4	7.0	11.6	19.8	16.8	7.5	6.1	5.8	5.8	5.8	19.0
4	21.3	10.3	6.7	9.8	20.5	16.2	8.2	6.0	5.8	5.8	7.2	18.6
5	20.7	9.7	7.5	15.0	20.7	15.2	7.1	6.1	5.8	5.8	7.2	18.6
6	19.6	12.1	17.3	15.9	20.8	14.4	6.8	6.1	5.8	5.9	7.0	18.9
7	18.9	10.1	15.7	15.9	20.9	13.8	6.7	6.2	5.8	5.9	6.8	18.7
8	17.0	9.5	13.3	15.9	21.0	13.3	6.3	6.3	5.8	5.9	6.3	18.8
9	14.8	9.0	12.4	16.1	20.7	12.1	6.3	6.6	5.8	5.9	6.3	18.6
10	13.4	8.6	11.3	16.5	20.5	11.2	6.3	6.8	5.8	5.8	6.2	18.4
11	11.1	10.5	10.9	17.0	20.1	10.2	6.3	6.8	5.8	5.8	6.3	18.5
12	9.5	12.2	10.3	17.2	19.5	9.0	6.3	8.3	5.9	5.8	6.3	18.4
13	8.6	12.0	9.2	17.4	19.4	7.2	6.3	7.5	5.6	5.9	5.9	18.0
14	8.4	11.8	7.9	18.5	19.0	7.0	6.3	7.4	5.9	6.0	5.9	17.6
15	8.0	12.5	7.5	18.6	19.9	7.6	6.3	7.1	5.8	6.4	7.0	16.0
16	7.8	12.9	7.1	18.5	19.7	7.5	6.3	6.4	5.8	6.1	6.8	14.4
17	7.4	13.5	6.8	18.5	20.2	7.2	6.8	6.1	5.8	6.1	6.6	13.4
18	7.1	13.5	6.7	18.0	21.1	10.6	6.5	5.9	5.8	6.2	6.5	10.3
19	6.9	12.5	6.7	17.8	22.3	9.1	6.4	6.0	5.8	6.1	6.3	10.5
20	6.8	10.4	6.5	17.5	22.6	7.2	6.3	6.0	5.8	6.1	13.3	10.0
21	8.1	8.8	7.0	17.3	23.1	7.1	6.3	6.0	6.0	6.1	11.0	9.1
22	11.7	7.6	7.8	16.9	23.3	7.0	6.3	5.9	6.0	6.2	9.1	13.2
23	13.0	9.4	7.5	17.3	23.1	9.2	6.3	5.9	6.0	6.9	17.3	13.4
24	11.1	9.1	7.1	17.9	22.9	8.8	6.2	6.0	5.9	6.6	16.5	14.4
25	10.4	10.0	6.7	17.4	22.7	7.1	6.2	6.0	5.9	6.5	15.5	13.3
26	9.9	8.8	6.1	17.0	22.2	6.8	6.1	6.0	5.9	6.3	14.7	12.3
27	9.5	8.3	6.2	16.6	21.8	7.2	6.1	6.0	5.9	6.2	14.6	10.5
28	8.7	8.0	6.8	16.3	21.4	7.1	6.1	6.0	5.8	6.1	14.7	9.3
29	8.3		6.8	16.1	21.0	6.8	6.1	6.0	5.8	6.1	14.8	10.4
30	10.4		6.6	16.7	20.6	7.5	6.1	5.9	5.9	6.0	14.3	9.1
31	8.5		6.6		21.0		6.1	5.9		5.9		8.3

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

MEAN	12.30	10.47	8.38	16.02	20.91	10.20	6.51	6.29	5.85	6.07	9.25	14.42
MAX.	21.8	13.5	17.3	18.6	23.3	18.5	8.2	8.3	6.0	6.9	17.3	19.0
MIN.	6.8	7.6	6.1	6.5	18.3	6.8	6.1	5.9	5.6	5.8	5.8	8.3

HIGHEST STAGE WAS 23.30 ON MAY 22.
LOWEST STAGE WAS 5.60 ON SEP. 13.

SOUTH FORK FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION: LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.0	16.0	13.1	13.8	9.7	7.5	6.1	10.4	5.1	5.2	5.1	10.4
2	5.9	14.4	12.9	13.1	8.7	7.3	6.0	8.2	5.1	5.2	5.3	10.3
3	11.2	15.5	12.6	14.4	7.8	7.0	5.3	6.5	5.3	5.2	5.3	11.6
4	13.7	14.6	12.4	13.0	7.2	6.8	5.3	6.0	5.0	5.2	5.3	18.1
5	10.2	13.9	11.3	12.5	6.8	6.6	5.3	5.5	5.1	5.2	5.3	18.4
6	12.2	13.1	10.6	11.9	6.6	7.2	7.6	5.5	5.0	5.2	5.3	18.6
7	10.2	12.5	9.5	11.4	6.6	7.3	6.7	6.8	4.9	5.2	5.2	19.0
8	10.6	11.9	7.7	12.1	6.3	7.0	5.8	8.0	4.9	5.2	5.1	19.1
9	11.0	15.9	7.2	11.8	6.6	6.2	6.2	7.5	4.9	5.5	5.0	19.0
10	11.5	15.1	6.8	11.6	6.3	6.8	7.5	6.5	4.9	5.5	5.1	18.6
11	11.7	14.6	6.7	10.5	6.3	6.6	6.2	6.0	4.8	7.5	5.1	18.3
12	9.5	14.6	6.7	10.1	6.1	6.8	6.1	5.5	4.8	7.4	5.2	18.1
13	8.8	14.6	6.6	9.6	6.0	8.0	5.9	5.7	16.1	6.6	5.3	17.6
14	7.6	14.9	6.6	9.1	5.8	7.1	5.3	5.5	14.8	6.2	5.3	16.6
15	6.7	15.1	10.2	8.6	6.0	7.2	5.2	5.5	12.5	6.0	5.3	18.1
16	6.2	15.2	9.7	14.1	6.4	11.0	5.2	5.4	11.6	5.6	5.3	17.6
17	6.1	15.6	9.8	15.1	7.1	9.8	5.2	5.3	14.0	5.5	5.3	17.1
18	6.0	14.6	10.4	14.2	6.0	7.8	5.2	5.3	15.4	5.3	5.3	17.0
19	5.9	12.1	11.0	13.2	5.9	6.8	5.2	5.3	15.4	5.2	5.4	17.0
20	6.8	10.4	11.3	13.4	5.3	6.1	5.1	5.1	14.6	5.2	5.7	16.8
21	15.8	9.8	12.3	13.7	8.0	5.9	5.5	4.0	13.4	5.2	6.3	16.5
22	14.7	9.2	12.7	14.1	7.3	5.8	5.2	4.5	11.7	5.2	6.8	16.3
23	16.7	9.9	12.9	14.3	9.3	5.6	5.2	5.1	9.3	5.7	8.6	16.0
24	16.6	10.9	13.1	14.3	7.5	5.5	5.2	5.1	7.7	5.6	7.7	15.1
25	16.8	11.5	13.2	13.4	10.6	5.4	7.0	6.3	6.3	5.5	6.8	17.8
26	16.9	12.0	13.2	13.2	9.5	5.3	6.3	5.3	5.6	5.3	6.3	19.1
27	16.8	12.3	13.3	11.4	10.1	6.9	6.0	5.2	5.5	5.2	6.9	19.6
28	16.5	13.1	13.3	10.3	10.7	9.2	5.6	5.1	5.4	5.1	14.4	10.4
29	16.0		13.4	10.9	9.4	6.3	7.8	5.0	5.3	5.1	12.3	21.1
30	15.5		13.4	9.9	7.7	6.2	11.5	5.0	5.3	5.2	10.7	21.2
31	16.0		13.4		7.8		12.4	5.1		5.1		21.3

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

MEAN	11.47	13.32	10.85	12.29	7.46	6.95	6.26	5.82	8.32	5.51	6.39	17.15
MAX.	16.9	16.0	13.4	15.1	10.7	11.0	12.4	10.4	16.1	7.5	14.4	21.3
MIN.	5.9	9.2	6.6	8.6	5.3	5.3	5.1	4.0	4.8	5.1	5.0	10.3

HIGHEST STAGE WAS 21.30 ON DEC 31.
LOWEST STAGE WAS 4.00 ON AUG 21.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.6	8.4	6.1	8.6	5.4	11.1	6.4	6.4	9.8	5.1	5.5	7.4
2	5.6	8.4	6.2	8.8	5.3	9.3	6.2	6.1	10.8	5.1	5.5	7.6
3	5.6	8.3	6.2	9.0	5.3	10.1	6.8	6.0	10.2	5.1	5.4	7.8
4	5.5	8.2	7.4	9.1	5.2	9.5	7.4	5.9	8.8	5.1	5.4	8.1
5	5.5	8.0	9.3	9.9	5.2	11.4	9.5	5.8	6.6	5.1	5.4	8.1
6	5.5	7.9	8.5	8.8	5.2	19.2	9.3	5.8	6.1	5.1	5.5	7.2
7	6.2	7.9	8.6	7.8	5.2	18.7	9.3	6.7	5.6	5.1	5.5	6.9
8	6.4	7.4	8.8	6.9	5.2	18.8	9.4	6.3	5.4	5.1	5.4	6.6
9	6.1	6.9	8.8	7.5	5.2	19.0	9.3	6.2	5.3	5.1	5.4	6.4
10	5.8	6.9	8.1	7.8	5.6	19.0	7.4	6.0	5.1	5.1	5.4	6.0
11	5.6	8.2	7.1	7.9	5.6	19.0	7.3	5.9	5.1	5.1	5.4	5.5
12	5.4	8.0	6.7	7.5	5.6	18.8	6.8	5.8	5.1	5.1	5.4	5.4
13	5.4	7.8	6.3	7.4	5.4	18.7	6.6	5.8	5.2	5.1	5.4	5.4
14	5.3	7.9	6.1	6.9	8.8	18.4	6.4	5.6	5.2	5.1	5.4	5.4
15	5.3	7.4	6.3	6.4	7.3	18.0	6.3	5.5	5.3	5.2	5.4	5.4
16	5.4	7.1	6.6	6.1	5.5	17.5	6.2	5.4	5.3	5.2	5.4	5.4
17	5.4	7.1	6.9	5.9	5.4	15.6	6.3	5.3	5.3	5.2	5.4	5.4
18	5.4	7.1	6.6	5.9	5.4	13.9	6.4	5.3	5.3	11.5	5.4	5.4
19	5.6	6.9	6.1	6.4	6.0	12.6	8.5	5.4	5.3	9.0	5.4	5.4
20	5.6	6.6	5.8	5.8	6.4	11.5	9.9	5.5	5.2	7.7	5.4	5.4
21	5.7	6.4	5.8	5.8	7.3	10.1	9.5	5.5	5.1	6.7	5.4	5.6
22	5.8	6.2	5.8	6.0	8.3	9.1	9.0	5.4	5.1	6.4	5.4	8.6
23	5.9	6.1	5.8	6.4	9.1	8.2	8.3	5.4	5.1	6.3	5.4	8.6
24	5.9	6.1	5.8	6.3	10.0	7.6	7.4	5.3	5.1	6.0	5.6	8.4
25	5.8	6.0	5.8	6.2	10.2	7.1	9.1	5.3	5.1	5.9	5.6	8.4
26	5.7	5.9	5.7	6.0	10.5	7.0	9.1	5.3	5.1	5.9	5.4	8.1
27	5.6	5.8	5.7	5.8	10.4	7.9	9.3	5.8	5.1	6.6	5.4	8.0
28	5.6	6.7	5.7	5.5	10.0	7.1	9.4	6.5	5.1	6.4	5.4	7.8
29	5.9		5.7	5.2	9.0	7.0	9.0	8.0	5.1	6.1	5.8	7.3
30	5.9		10.5	5.3	8.3	6.8	8.6	9.0	5.1	5.9	5.7	6.6
31	5.9		8.7		11.8		7.1	10.0		5.6		6.0

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

MEAN	5.66	7.18	6.88	6.95	7.06	12.93	7.99	6.07	5.90	5.89	5.45	6.76
MAX.	6.4	8.4	10.5	9.9	11.8	19.2	9.9	10.0	10.8	11.5	5.8	8.6
MIN.	5.3	5.8	5.7	5.2	5.2	6.8	6.2	5.3	5.1	5.1	5.4	5.4

HIGHEST STAGE WAS 19.20 ON JUN. 6.

LOWEST STAGE WAS 5.05 ON SEP. 26 AND SUBSEQUENT DAYS.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS UNOBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.6	6.9	6.6	20.2	8.1	6.1	11.7	5.6	4.9	5.2	7.9	6.5
2	10.6	6.8	6.6	19.4	8.4	6.1	10.5	5.5	4.9	7.7	7.8	6.3
3	9.0	6.6	6.6	18.3	6.6	6.1	10.4	5.3	5.0	7.7	7.7	6.1
4	9.5	6.7	6.7	17.8	7.0	6.1	11.1	5.1	5.5	7.7	7.5	5.9
5	9.1	6.9	8.1	16.8	7.0	6.1	11.6	5.1	6.8	7.6	7.4	5.9
6	9.0	6.9	8.0	16.0	6.8	6.1	12.2	5.1	5.8	7.6	7.5	5.8
7	8.8	6.8	8.5	15.2	6.7	6.1	11.6	5.1	5.5	7.5	7.5	5.7
8	8.2	6.8	10.7	16.7	6.6	6.0	9.9	5.1	5.2	7.5	7.5	5.6
9	8.5	6.3	8.8	16.2	6.6	5.9	8.0	5.1	5.1	7.4	7.4	10.5
10	8.5	6.4	8.7	15.8	6.7	5.9	7.0	5.1	5.1	7.4	7.4	9.7
11	11.0	7.3	8.6	15.2	6.7	5.8	6.3	5.1	5.0	7.3	7.4	7.9
12	10.0	7.1	9.1	16.3	6.6	5.8	5.9	5.1	4.9	10.7	7.5	7.1
13	9.1	6.9	8.6	16.2	8.4	5.7	5.8	5.1	4.9	9.7	7.5	6.8
14	9.1	6.8	8.5	17.8	7.4	5.7	5.6	5.7	4.9	7.7	7.5	6.6
15	9.1	8.0	8.1	18.0	7.1	5.6	5.6	5.4	4.9	7.8	7.5	6.3
16	9.2	13.0	11.1	18.7	7.0	5.6	5.6	5.1	5.3	7.8	7.4	6.1
17	9.9	11.5	14.4	18.9	7.4	5.6	5.3	5.1	5.4	7.8	11.4	5.9
18	9.5	10.5	14.5	19.0	7.5	5.6	5.1	5.1	5.3	7.8	10.2	5.9
19	9.4	10.5	14.5	18.8	7.5	5.5	5.1	5.1	5.3	7.8	9.0	5.6
20	9.6	11.1	15.6	18.5	7.4	6.5	5.1	5.1	5.2	7.8	8.8	5.5
21	9.5	11.1	17.3	18.5	7.4	6.4	5.1	5.1	6.0	9.1	8.6	5.4
22	10.7	10.8	18.2	17.4	7.4	6.7	5.4	5.0	5.8	11.3	8.4	5.5
23	10.5	10.4	20.0	16.0	7.5	6.3	8.6	5.0	5.7	7.4	7.7	5.6
24	10.3	9.7	21.3	14.8	7.9	12.6	8.1	5.0	5.8	7.4	7.5	5.6
25	9.0	9.4	21.8	13.3	7.3	12.0	7.6	5.0	8.4	7.3	7.4	5.8
26	8.5	8.7	22.1	12.5	7.0	9.9	6.6	5.0	7.5	7.3	6.4	5.6
27	8.2	7.4	22.2	11.6	6.8	8.5	5.6	4.9	6.2	7.3	9.7	5.6
28	7.9	7.0	22.0	10.5	6.6	7.3	5.7	4.9	5.0	7.3	8.1	5.6
29	7.6	6.9	21.6	9.5	6.4	7.0	5.7	4.9	5.0	9.4	7.7	5.6
30	7.2		21.3	8.5	6.3	13.2	5.6	4.9	5.2	8.7	7.1	5.6
31	7.0		20.8		6.3		5.6	4.9		8.2		5.6

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

MEAN	9.21	8.31	13.57	16.08	7.10	6.92	7.40	5.13	5.51	7.94	7.94	6.22
MAX.	11.6	13.0	22.2	20.2	8.4	13.2	12.2	5.7	8.4	11.3	11.4	10.5
MIN.	7.0	6.3	6.6	8.5	6.3	5.5	5.1	4.9	4.9	5.2	6.4	5.4

HIGHEST STAGE WAS 22.15 ON MAR. 27.

LOWEST STAGE WAS 4.85 ON AUG. 31 AND SUBSEQUENT DAYS.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45).

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.2	13.0	20.0	15.5	14.1	12.2	5.6	6.4	6.1	11.3	7.3	19.3
2	11.5	11.3	19.6	15.5	13.0	10.2	5.6	6.0	6.6	9.2	7.4	19.8
3	12.3	10.1	19.3	18.5	13.6	10.1	5.5	5.8	7.0	8.1	6.7	20.1
4	12.5	9.3	20.0	21.3	18.2	12.3	5.4	5.8	7.1	7.0	7.2	20.0
5	12.9	8.1	19.8	22.2	17.5	12.0	5.4	5.4	7.3	6.6	6.0	19.5
6	13.5	7.4	19.5	22.0	18.1	11.5	5.4	5.4	6.9	6.4	5.8	18.2
7	13.8	7.3	19.3	21.7	19.0	11.5	5.4	5.4	6.6	6.1	5.8	16.4
8	14.2	7.2	19.1	21.5	19.7	12.3	6.4	5.4	6.1	5.9	5.7	12.9
9	14.9	7.1	18.8	21.5	21.3	12.5	12.3	5.4	6.0	5.8	6.0	10.2
10	14.1	7.1	18.9	21.3	21.5	12.4	10.9	5.3	5.9	5.6	7.5	9.1
11	13.7	6.9	19.0	20.8	21.4	11.3	9.4	5.6	5.6	5.7	7.4	9.0
12	12.8	6.9	18.5	20.1	21.2	10.2	10.0	7.7	5.3	5.7	7.4	7.4
13	12.0	10.3	18.6	19.5	20.8	8.4	11.7	7.0	5.1	5.7	7.1	16.0
14	11.4	9.9	18.3	19.3	19.6	6.5	11.7	6.3	6.0	5.6	6.5	14.9
15	11.0	9.7	18.7	19.1	18.4	6.3	17.8	5.7	7.4	5.6	6.2	14.5
16	11.0	9.0	17.3	19.5	17.5	6.0	11.8	5.4	7.7	5.5	6.0	14.5
17	9.1	8.1	16.8	19.1	15.0	6.0	11.6	5.3	7.7	5.5	5.8	14.5
18	9.0	7.0	16.5	19.3	12.5	5.9	11.5	5.3	8.7	5.4	5.8	14.8
19	9.6	7.5	16.5	19.5	10.5	5.8	11.2	5.5	8.6	5.4	5.7	14.9
20	11.5	7.9	16.5	19.5	9.8	5.6	10.4	5.5	9.0	5.4	5.6	14.5
21	12.1	10.1	16.3	19.4	12.1	6.5	8.0	5.4	13.2	5.4	7.2	13.4
22	11.6	16.4	15.9	18.8	11.5	7.7	7.3	5.3	13.8	5.4	13.3	15.2
23	11.6	16.4	17.3	18.0	14.0	6.6	6.8	5.3	14.6	5.8	13.9	15.4
24	13.7	15.9	16.7	17.5	13.8	9.7	6.3	5.6	14.8	6.1	15.0	13.1
25	14.9	18.0	15.9	17.3	13.1	6.4	6.4	7.1	14.8	5.7	15.1	13.2
26	15.8	18.8	15.4	17.0	12.5	6.2	7.5	7.7	14.5	5.6	16.9	11.7
27	16.2	19.6	15.3	16.5	12.1	5.9	8.6	6.8	14.1	5.5	17.3	12.1
28	16.3	20.0	15.5	16.1	12.0	5.8	6.9	7.0	18.8	5.5	18.2	12.6
29	16.3		15.5	15.8	13.0	5.7	7.6	6.9	13.7	6.1	18.8	13.2
30	15.5		15.5	15.3	13.0	5.6	7.2	6.9	13.0	6.4	19.1	13.5
31	14.2		15.6		12.8		6.8	6.4		8.1		12.0

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

MEAN	12.88	10.94	17.61	18.95	15.57	8.50	8.52	6.00	9.39	6.22	9.45	14.38
MAX.	16.3	20.0	20.0	22.2	21.5	12.5	17.8	7.7	18.8	11.3	19.1	20.1
MIN.	9.0	6.9	15.3	15.3	9.8	5.6	5.4	5.3	5.1	5.4	5.6	7.4

HIGHEST STAGE WAS 22.20 ON APR 5.
LOWEST STAGE WAS 5.10 ON SEP 13.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-56-32, LONG. 89-24-08. MILE 5.7, ONE MILE NORTHWEST OF FOWLKES, TENN. AT COUNTY HIGHWAY BRIDGE. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE, STAFF TYPE AT BRIDGE.

GENERAL INFORMATION, DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE, STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 [STAGE, 23.26]. MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 [STAGE, 7.45.]

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. 1929 ADJ.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.6	18.7	8.4	16.3	7.3	8.8	5.2	4.4	4.6	4.5	4.6	5.1
2	6.1	18.5	8.1	16.0	8.7	9.1	7.8	4.6	4.6	4.5	4.5	5.0
3	5.8	18.1	13.2	15.9	8.1	9.4	6.6	4.5	4.6	4.6	4.5	6.5
4	5.6	17.3	12.3	15.5	9.6	8.4	6.2	4.5	4.5	4.6	4.5	12.6
5	5.3	15.5	12.0	15.3	8.8	7.4	5.9	4.6	4.5	4.6	4.5	10.1
6	5.1	11.9	12.3	14.7	9.2	6.8	5.6	4.6	4.5	4.5	4.5	8.3
7	5.3	9.4	13.3	14.5	14.5	6.9	5.3	4.6	4.5	4.5	4.6	13.6
8	15.7	8.1	13.4	13.9	14.2	8.0	5.5	4.6	4.5	4.5	4.6	17.4
9	14.8	7.2	12.9	13.1	14.6	7.6	5.6	4.5	4.5	4.5	4.6	18.0
10	15.3	7.2	12.3	11.9	15.0	6.7	6.6	4.5	4.5	4.5	4.6	18.4
11	16.3	6.0	11.0	11.5	16.0	6.4	5.9	4.6	4.5	4.5	4.6	20.2
12	16.7	6.8	9.8	10.2	16.9	6.1	5.9	5.4	4.5	4.5	4.6	20.9
13	16.3	12.3	8.9	9.0	17.4	5.7	5.5	4.8	4.5	4.5	4.6	21.0
14	15.5	11.6	13.0	7.5	17.7	5.5	7.7	7.0	4.6	4.6	4.6	21.0
15	15.3	9.9	12.2	7.3	17.9	5.4	7.6	5.6	4.9	4.5	4.7	20.7
16	14.6	9.9	12.5	7.0	17.9	5.3	7.9	5.1	5.4	4.5	4.8	20.4
17	14.3	10.5	13.2	6.9	17.8	5.1	6.8	4.8	5.2	4.6	5.0	19.4
18	14.3	9.6	14.3	7.7	17.2	5.1	6.6	4.7	4.9	4.6	6.5	19.4
19	13.6	8.8	14.7	7.4	16.3	5.0	5.7	4.6	4.6	4.6	5.8	18.2
20	12.2	7.9	15.0	7.1	14.3	6.9	5.1	4.6	4.6	4.6	5.3	16.2
21	11.2	7.7	15.3	6.7	13.5	7.4	4.9	4.5	4.5	4.5	5.1	15.0
22	10.8	7.6	15.5	6.1	12.3	6.8	4.8	4.5	4.5	4.5	5.0	13.7
23	10.5	7.5	15.3	6.0	11.8	6.5	4.8	4.5	4.5	4.5	5.0	12.8
24	10.0	8.3	15.0	6.0	11.2	7.4	4.8	4.5	4.5	4.5	5.5	11.2
25	15.2	10.5	15.4	6.1	10.3	6.0	4.6	4.5	4.5	4.5	5.5	10.8
26	15.6	8.3	15.4	6.5	9.6	5.6	4.5	4.5	4.5	4.6	5.3	9.5
27	16.1	7.8	15.4	6.5	8.7	5.3	5.6	4.5	4.5	4.6	5.5	8.3
28	16.5	7.5	15.6	6.4	8.5	5.2	5.4	4.6	4.5	4.6	5.6	8.1
29	17.7		16.1	6.1	8.8	5.1	4.9	5.1	4.5	4.6	5.5	7.8
30	18.5		16.2	5.9	14.2	4.9	4.7	4.6	4.5	4.6	5.2	7.5
31	18.6		16.2		10.0		4.5	4.6		4.6		8.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.74	10.36	13.35	9.69	12.84	6.52	5.75	4.73	4.59	4.54	4.96	13.73
MAX.	18.6	18.7	16.2	16.3	17.9	9.4	7.9	7.0	5.4	4.6	6.5	21.0
MIN.	5.1	6.0	8.1	5.9	7.3	4.9	4.5	4.4	4.5	4.5	4.5	5.0

HIGHEST STAGE WAS 21.0 ON DEC. 13 AND 14.
LOWEST STAGE WAS 4.4 ON AUG. 1.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE, STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE, STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45.)

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.0	5.4	7.4	6.6	9.9	6.2	5.0	5.1	4.8	12.2	5.3	13.7
2	4.9	5.2	7.5	6.7	8.9	5.5	4.7	4.7	4.7	12.3	5.2	13.6
3	4.9	5.2	7.5	9.7	7.6	5.0	4.7	5.2	4.6	12.2	5.1	13.6
4	4.9	5.1	13.5	11.5	7.9	4.9	4.6	4.9	4.6	12.1	5.1	13.8
5	5.2	5.1	12.4	10.0	7.4	4.8	4.6	4.7	4.6	11.9	6.6	15.2
6	5.4	5.1	12.9	8.9	7.2	4.7	4.6	4.6	5.1	11.7	6.7	16.0
7	5.6	5.1	15.3	9.7	7.3	4.7	4.6	4.6	4.8	11.0	6.9	18.0
8	5.6	5.1	15.6	10.3	6.8	4.7	4.6	4.5	4.7	10.6	7.0	19.3
9	5.6	5.1	15.3	11.2	6.3	4.7	4.6	4.5	4.6	9.4	7.4	20.1
10	5.8	5.1	15.5	11.9	5.7	4.7	8.3	4.5	4.6	8.1	7.7	20.4
11	5.8	5.1	15.6	11.9	5.5	4.7	6.3	4.5	4.6	7.5	7.9	19.9
12	5.7	7.3	17.0	11.9	5.4	4.6	5.3	4.6	4.6	6.9	7.5	19.3
13	5.6	7.1	17.2	11.4	5.3	4.6	5.2	5.0	4.6	6.1	7.0	18.3
14	5.3	7.9	17.3	10.9	5.2	5.4	5.0	4.8	6.1	5.7	6.2	17.5
15	7.7	6.6	16.2	10.6	5.7	5.0	4.8	5.1	6.2	5.5	5.9	16.5
16	8.6	6.2	15.1	9.9	5.0	5.0	4.7	7.5	6.6	5.3	5.7	14.6
17	9.6	6.9	14.1	9.3	5.5	4.8	4.6	10.3	6.4	5.0	6.9	13.2
18	9.6	5.6	13.4	8.3	5.1	4.8	4.6	9.1	8.8	4.8	6.9	12.0
19	9.4	5.4	13.3	6.4	5.0	4.8	4.6	8.0	9.0	4.8	6.7	11.0
20	8.4	5.4	13.3	6.9	4.9	4.7	4.6	6.8	9.0	4.9	6.6	10.2
21	7.3	5.3	12.9	5.8	5.0	6.0	4.6	6.5	8.8	4.8	12.2	9.7
22	6.3	5.2	11.5	5.7	4.9	5.1	4.6	6.1	5.7	4.8	10.0	9.3
23	6.0	5.2	9.5	8.3	4.9	5.3	5.7	5.1	4.9	4.7	9.6	8.5
24	6.9	7.8	8.2	9.0	4.9	5.2	5.6	5.1	4.8	4.7	9.1	8.1
25	6.9	6.9	7.3	7.3	4.9	6.0	5.2	5.2	9.7	4.7	9.0	7.7
26	6.3	6.9	6.9	8.1	5.0	5.0	5.4	5.1	11.2	5.3	9.6	7.4
27	6.6	6.9	6.6	8.9	4.9	5.2	5.3	5.0	11.8	6.4	10.6	7.1
28	6.8	7.2	6.5	9.4	4.9	6.2	4.8	4.9	10.2	6.3	11.4	6.7
29	6.5		6.8	9.7	4.8	5.6	4.6	4.9	11.6	6.2	13.3	6.7
30	6.1		6.8	9.9	4.8	5.1	4.6	5.0	12.2	6.0	13.3	6.6
31	5.7		6.7		7.1		5.3	5.1		5.9		6.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	6.44	5.93	11.77	9.19	5.92	5.09	5.01	5.51	6.79	7.34	7.94	12.91
MAX.	9.6	7.9	17.3	11.9	9.9	6.2	8.3	10.3	12.2	12.3	13.3	20.4
MIN.	4.9	5.1	6.5	5.7	4.8	4.6	4.6	4.5	4.6	4.7	5.1	6.6

HIGHEST STAGE WAS 20.4 ON DEC. 10.
LOWEST STAGE WAS 4.5 ON AUG. 8.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION: LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE, STAFF TYPE AT BRIDGE.

GENERAL INFORMATION, DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE, STAGE, JAN. 19, 1939, TO DATE; MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES: HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 [STAGE, 23.26]. MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 [STAGE, 7.45.]

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.9	10.6	14.0	17.8	5.7	9.2	5.6	6.8	4.9	4.8	8.6	5.4
2	12.6	10.1	13.0	18.1	5.6	9.2	11.0	6.6	4.5	4.6	7.8	5.3
3	12.4	9.6	12.1	17.6	5.6	9.2	12.6	6.1	4.4	4.6	7.0	5.2
4	11.5	8.8	11.1	16.9	5.6	8.9	A	5.8	5.7	4.5	6.7	5.1
5	11.5	8.0	12.4	16.3	5.5	8.6	A	5.4	5.1	4.5	5.7	5.1
6	11.4	9.4	11.2	15.2	5.5	8.6	A	5.0	5.0	4.4	5.4	5.1
7	12.0	7.8	10.1	14.0	6.3	8.8	A	5.1	4.8	4.4	5.2	5.1
8	12.4	7.3	10.4	12.6	5.8	9.1	A	5.2	4.6	4.4	5.0	5.0
9	12.8	6.9	12.9	10.6	5.6	9.6	A	5.2	4.5	4.3	4.9	5.0
10	12.8	8.0	12.8	8.7	5.5	9.8	A	5.1	4.5	4.3	4.8	5.0
11	12.7	8.0	12.6	7.2	5.4	9.5	9.6	4.9	4.4	4.3	4.7	5.2
12	12.3	7.4	12.8	7.0	5.4	9.0	8.0	4.9	4.4	4.3	4.7	5.3
13	11.8	6.8	12.7	6.7	5.4	7.2	7.3	4.8	4.4	4.3	4.7	5.3
14	10.7	6.3	A	6.4	6.0	6.1	6.6	4.6	4.3	4.3	4.7	5.2
15	8.9	7.2	A	6.2	6.6	5.3	6.0	5.0	4.3	4.3	5.0	5.2
16	8.0	6.0	A	6.2	6.5	5.4	5.4	4.9	4.3	4.4	5.0	5.2
17	7.2	6.0	A	6.0	7.1	5.2	5.3	4.7	4.3	4.4	4.9	5.1
18	7.0	11.8	A	5.9	8.5	5.0	5.2	4.6	4.3	4.4	4.8	5.1
19	6.7	12.8	A	5.8	9.6	7.0	5.1	4.5	4.3	5.1	4.8	5.0
20	6.3	13.2	A	5.7	9.6	6.8	5.1	4.4	4.3	5.1	4.7	5.0
21	6.3	14.5	7.6	5.7	9.4	6.6	5.0	4.4	4.2	5.0	4.7	5.1
22	6.2	16.4	7.6	5.7	8.8	6.3	4.9	4.4	4.4	4.9	4.7	5.2
23	6.1	16.9	7.4	5.6	6.8	5.8	4.8	4.4	4.4	4.8	4.7	5.2
24	5.9	17.6	7.6	5.5	6.0	9.6	4.8	4.3	4.3	A	4.7	5.3
25	8.7	17.7	8.5	8.4	5.7	11.0	4.8	4.8	4.3	A	5.8	5.3
26	9.4	17.4	8.9	7.3	5.4	9.1	4.8	4.6	4.3	A	5.8	5.3
27	8.9	16.8	9.4	7.0	5.2	7.0	4.7	4.5	4.4	A	5.6	5.3
28	8.2	15.8	9.1	6.6	11.3	6.4	5.2	5.0	4.4	A	5.6	5.2
29	7.0	14.9	12.6	6.2	10.3	6.2	5.4	5.5	5.1	A	5.5	5.2
30	9.5		15.7	5.9	9.7	12.9	7.2	5.4	4.9	A	5.4	5.1
31	10.4		16.8		9.2		6.8	5.1		9.4		5.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.62	11.02		9.15	6.91	7.94		5.02	4.52		5.38	5.15
MAX.	12.8	17.7		18.1	11.3	12.9		6.8	5.7		8.6	5.4
MIN.	5.9	6.0		5.5	5.2	5.0		4.3	4.2		4.7	5.0

A- NO RECORD

HIGHEST STAGE WAS 18.1 ON APR. 4.
LOWEST STAGE WAS 4.2 ON SEP. 21.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION: LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE; MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 29.8 IN 1937. LOWEST, 0.60 ON AUG. 1 AND 2, 1969. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45.)

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.8	8.4	17.3	21.9	13.3	9.3	5.9	12.1	4.9	6.0	5.0	10.0
2	11.5	9.8	16.9	21.3	13.2	8.9	5.4	10.1	4.7	5.5	4.9	9.3
3	12.8	10.6	17.8	21.0	13.8	8.5	5.2	9.3	4.6	5.0	4.9	9.6
4	13.8	12.2	17.6	20.8	14.1	8.0	4.9	9.3	4.4	4.5	5.7	9.8
5	14.5	13.5	17.2	20.7	14.1	7.4	6.1	9.3	4.2	4.4	5.8	10.0
6	14.6	14.4	16.9	20.5	14.0	6.8	5.0	9.6	4.4	4.3	7.4	11.4
7	14.2	15.1	16.6	20.3	15.5	6.4	11.7	10.1	4.4	4.2	10.2	11.6
8	13.4	15.8	15.6	19.9	15.5	6.0	9.0	10.3	4.4	4.1	8.4	11.7
9	13.3	16.8	14.4	19.5	15.4	5.8	8.7	10.4	4.5	4.1	8.3	11.4
10	14.3	16.2	16.3	19.3	15.4	5.7	8.4	10.3	4.6	4.1	8.5	10.8
11	15.2	18.0	15.8	18.5	15.2	5.7	7.5	10.3	4.4	4.1	8.4	9.6
12	15.2	17.8	18.2	18.2	15.2	6.3	6.4	10.4	4.5	4.1	8.1	8.4
13	16.5	17.3	19.3	17.3	15.0	6.7	6.4	9.7	4.6	4.1	8.0	6.9
14	16.7	16.9	21.6	16.6	14.6	6.2	6.0	8.6	4.5	4.1	7.8	6.3
15	16.8	16.0	21.1	15.9	14.1	6.0	5.5	7.0	4.5	4.0	7.2	6.0
16	16.6	15.5	24.6	14.8	13.4	6.2	4.9	6.0	4.5	4.0	7.7	7.9
17	16.4	14.0	25.5	13.4	12.7	5.9	4.8	5.3	4.4	4.4	6.9	7.3
18	16.1	13.6	24.7	12.0	12.0	5.6	4.7	6.1	4.2	5.4	6.2	6.6
19	15.9	12.5	23.9	11.0	11.2	5.1	4.6	6.1	4.2	5.3	5.2	6.9
20	15.3	11.0	13.0	9.5	10.8	5.1	8.6	5.9	4.8	5.6	5.2	6.7
21	14.7	10.6	12.2	8.3	10.6	4.9	6.7	5.6	6.0	6.8	5.3	6.6
22	13.4	10.5	21.5	7.7	10.7	4.9	7.8	4.9	6.2	6.9	5.4	6.4
23	12.5	16.6	20.7	7.3	11.1	5.0	8.3	4.7	6.2	6.9	5.2	6.2
24	11.8	13.4	19.8	7.0	11.4	5.0	9.6	4.6	7.0	7.0	5.1	5.9
25	10.9	14.2	19.1	7.7	12.4	4.9	11.1	4.5	7.4	7.1	4.9	5.6
26	9.4	16.3	18.8	8.0	10.9	4.9	12.1	4.5	7.5	6.6	6.7	10.5
27	9.0	17.6	18.5	8.8	9.9	4.9	12.0	4.4	7.3	6.0	6.5	9.2
28	8.5	17.5	20.0	10.0	8.7	5.8	11.0	4.4	7.1	5.5	6.2	9.4
29	8.0		21.5	11.2	8.1	6.4	11.6	4.4	6.8	5.2	5.8	9.8
30	7.5		22.1	12.3	8.2	6.1	10.1	4.4	6.4	5.1	8.6	10.1
31	7.2		22.3		7.8		10.0	5.0		5.0		10.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.11	14.35	19.05	14.68	12.52	6.14	7.73	7.33	5.24	5.13	6.64	8.65
MAX.	16.8	18.0	25.5	21.9	15.5	9.3	12.1	12.1	7.5	7.1	10.2	11.7
MIN.	7.2	8.4	12.2	7.0	7.8	4.9	4.6	4.4	4.2	4.0	4.9	5.6

HIGHEST STAGE WAS 25.5 ON MAR. 17.
LOWEST STAGE WAS 4.0 ON OCT. 15 AND 16.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION, LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE, STAFF TYPE AT BRIDGE.

GENERAL INFORMATION, DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE, STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES, HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 2.9 FEET ON JUL. 5, 20, AND DEC. 9, 1970.
MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M., STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.6	17.7	14.2	11.2	17.0	15.0	7.7	4.7	6.2	7.8	4.0	7.2
2	15.7	17.8	13.8	10.8	16.1	14.9	7.5	4.2	5.9	7.8	4.2	6.9
3	15.6	17.8	12.8	9.8	13.7	15.6	7.5	5.8	7.2	7.6	4.1	6.0
4	15.2	17.7	11.9	8.9	12.5	16.2	7.6	7.4	7.2	6.8	4.4	6.2
5	14.7	17.7	10.8	9.0	11.9	16.7	7.8	7.3	7.6	6.3	5.3	5.4
6	14.5	17.7	9.7	9.1	11.3	16.9	7.4	7.1	7.4	5.8	4.0	5.2
7	14.6	17.5	8.9	9.3	10.9	18.8	6.8	6.9	7.2	5.5	4.8	5.1
8	13.9	17.2	8.4	10.4	10.7	20.6	6.0	7.4	6.7	4.2	4.0	5.7
9	14.5	17.0	8.1	10.7	10.5	21.4	5.8	7.1	5.7	4.1	4.4	5.3
10	17.0	16.2	8.4	11.2	14.9	21.8	5.6	5.9	5.6	3.8	4.3	5.3
11	18.7	16.1	10.5	11.5	17.9	21.6	5.3	6.9	5.5	3.5	5.3	5.4
12	20.3	15.4	10.7	11.9	19.4	21.0	5.6	7.9	5.2	3.2	5.2	5.4
13	21.7	14.8	10.9	11.8	19.1	20.5	5.5	8.5	5.7	3.2	5.2	5.5
14	22.1	14.0	11.3	13.4	18.9	19.9	5.4	9.1	5.3	3.8	5.4	5.4
15	22.3	13.3	11.7	13.8	20.5	19.5	5.2	9.3	5.2	4.8	5.6	5.3
16	22.5	13.3	12.3	13.7	20.6	18.8	5.2	9.0	4.9	4.5	5.4	6.0
17	22.6	11.5	12.9	13.7	19.9	18.0	4.8	9.9	4.5	5.3	5.4	6.2
18	22.3	10.4	13.2	13.4	21.1	17.4	4.8	10.6	4.1	5.1	5.4	6.3
19	21.7	10.9	13.3	13.1	21.0	16.3	4.8	10.6	4.1	5.0	5.1	6.3
20	21.0	10.3	13.4	12.8	20.2	15.2	4.7	10.9	4.1	4.9	8.8	6.4
21	20.3	10.9	13.6	12.5	18.8	13.6	4.5	11.1	4.1	5.2	7.2	6.1
22	19.1	12.5	13.8	16.1	18.6	12.0	4.6	10.4	5.8	5.6	7.5	4.9
23	18.3	13.4	13.6	16.5	17.8	11.6	4.4	9.7	4.2	4.0	7.9	5.3
24	17.9	14.5	13.6	17.2	16.8	9.7	6.8	8.9	4.5	4.2	8.4	5.6
25	17.6	15.4	13.4	18.9	16.5	8.7	5.4	7.9	4.3	4.4	9.0	7.7
26	17.4	15.3	13.3	18.7	15.5	8.1	5.2	6.9	4.1	4.3	9.1	7.2
27	17.2	15.0	13.1	18.3	14.0	7.7	5.7	6.0	6.5	4.1	9.2	6.8
28	17.6	14.6	12.9	18.6	13.6	7.4	5.7	5.6	6.1	4.0	8.9	7.3
29	17.2		12.8	17.9	13.1	7.1	5.6	5.3	6.5	4.2	7.8	8.4
30	17.3		12.6	17.6	12.6	6.8	5.4	7.7	7.7	4.3	7.6	8.8
31	17.5		11.9		12.1		E 5.0	7.0		4.1		9.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	18.18	14.84	11.98	13.38	16.04	15.28	5.77	7.83	5.69	4.87	6.09	6.26
MAX.	22.6	17.8	14.2	18.9	21.1	21.8	7.8	11.1	8.5	7.8	9.2	9.7
MIN.	13.9	10.3	8.1	8.9	10.5	6.8	4.4	4.2	4.1	3.2	4.0	4.9

E- ESTIMATED

HIGHEST STAGE WAS 22.6 ON JAN. 17.

LOWEST STAGE WAS 3.2 ON OCT. 12 AND 13.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE; MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 2.9 FEET ON JUL. 5, 20, AND DEC. 9, 1970. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.0	19.2	6.6	19.5	21.2	13.2	6.8	4.8	4.3	4.7	4.5	17.8
2	13.5	18.4	6.5	19.4	21.8	13.5	7.7	5.9	4.3	4.5	4.4	18.1
3	13.9	16.9	6.9	19.5	21.1	13.8	7.1	5.2	4.3	4.9	4.4	18.1
4	14.6	14.6	6.6	19.6	20.8	13.5	6.9	4.8	4.3	4.8	4.3	18.5
5	14.6	14.7	6.6	19.6	20.5	13.4	6.7	4.3	4.4	4.3	5.0	18.7
6	14.7	13.8	6.6	19.5	20.3	13.2	6.3	4.4	4.4	4.3	5.4	18.8
7	15.0	15.2	8.6	19.3	20.2	13.1	6.2	4.4	7.1	5.2	5.2	18.6
8	15.2	16.0	7.8	19.3	20.6	13.0	5.8	4.3	6.5	4.6	4.7	17.9
9	14.8	16.9	8.3	19.3	20.5	12.9	5.3	4.3	5.6	4.8	4.7	17.1
10	14.8	17.8	9.0	19.1	20.4	12.8	5.4	4.5	5.0	4.9	4.7	15.8
11	14.2	20.0	12.2	18.6	20.0	12.6	5.4	4.6	4.8	4.5	4.7	15.3
12	13.7	20.2	12.6	18.8	19.8	12.7	6.1	4.5	4.5	4.3	4.7	14.3
13	12.9	20.0	15.4	18.4	19.4	13.2	5.8	5.0	4.4	4.3	4.4	13.1
14	11.6	20.2	16.5	18.1	19.1	13.0	5.2	6.0	4.3	4.6	4.3	11.9
15	10.6	20.2	17.2	E 18.5	18.6	13.1	4.8	5.4	4.3	4.5	4.3	10.0
16	10.0	20.0	17.6	E 18.9	18.0	12.8	4.8	5.1	4.3	4.4	4.3	8.2
17	8.4	19.6	18.2	E 19.2	17.6	12.0	5.8	4.7	4.3	4.3	4.5	6.6
18	7.7	18.9	18.2	E 19.6	16.5	11.2	6.5	4.7	4.3	4.3	4.8	6.0
19	8.3	17.9	18.6	E 20.0	16.6	10.0	6.4	4.7	4.3	4.2	6.8	5.4
20	7.8	16.7	19.3	E 20.4	16.2	10.0	6.2	4.6	4.3	4.2	6.8	6.7
21	9.4	15.6	19.6	E 20.7	15.3	9.7	5.6	4.5	4.2	4.2	8.1	6.3
22	10.6	14.6	19.9	21.2	15.0	9.0	5.2	4.4	4.1	4.3	8.0	6.3
23	11.2	13.6	20.6	22.8	14.4	8.5	5.2	4.4	3.9	4.3	7.7	6.0
24	13.4	11.6	20.2	23.8	14.0	8.6	5.0	4.3	3.7	4.3	7.2	7.5
25	16.8	9.1	20.2	24.5	13.3	8.4	5.2	4.4	3.7	4.3	7.8	8.9
26	18.4	8.2	20.1	24.3	12.6	8.2	6.1	4.4	3.9	5.2	11.5	11.9
27	19.2	7.2	19.8	23.6	12.7	7.6	5.1	4.3	4.2	5.2	11.1	11.3
28	19.6	6.9	19.5	22.9	12.5	6.7	5.0	4.3	4.2	5.2	11.3	10.4
29	20.2		19.3	22.2	12.4	7.5	4.8	4.3	4.0	4.3	14.7	12.4
30	20.2		19.2	21.5	12.6	7.2	5.5	6.1	4.5	4.3	15.4	14.3
31	19.8		19.2		11.9		7.8	4.6		4.3		14.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.83	15.85	14.73	20.39	17.28	11.14	5.85	4.71	4.47	4.52	6.65	12.45
MAX.	20.2	20.2	20.6	24.5	21.8	13.8	7.8	6.1	7.1	5.2	15.4	18.8
MIN.	7.7	6.9	6.5	18.1	11.9	6.7	4.8	4.3	3.7	4.2	4.3	5.4

E- ESTIMATED

HIGHEST STAGE WAS 24.5 ON APR. 25.

LOWEST STAGE WAS 3.7 ON SEP. 24 AND 25.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 2.9 FEET ON JUL. 5, 20, AND DEC. 9, 1970. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	8.3	7.2	8.2	15.5	5.9	4.7	7.2	3.5	7.8	10.0	11.3
2	A	9.2	8.2	8.5	15.5	5.7	7.4	7.0	3.5	7.7	10.8	10.8
3	A	8.0	8.5	8.9	15.4	4.9	8.1	7.0	3.9	7.9	10.5	10.2
4	A	8.5	8.2	9.5	15.2	4.5	6.3	6.6	3.9	8.3	10.2	10.0
5	A	7.9	10.1	8.9	14.9	4.1	7.6	6.6	3.7	8.6	10.2	10.1
6	A	8.8	11.4	8.9	14.7	4.2	7.5	6.1	3.8	8.7	10.1	11.2
7	A	8.9	11.8	9.1	14.4	3.9	7.5	5.4	3.9	8.5	12.6	9.9
8	A	8.6	12.4	9.2	14.3	3.7	7.3	4.8	3.7	7.5	12.4	13.1
9	9.4	8.4	12.5	9.0	14.1	3.9	6.1	4.4	3.8	6.3	13.1	16.5
10	9.1	8.6	12.5	9.0	13.9	4.0	5.4	4.0	3.8	5.0	13.8	18.4
11	9.0	8.6	12.3	8.4	13.5	4.3	4.6	4.4	3.6	4.9	14.6	20.2
12	9.5	8.5	11.7	8.3	13.2	5.3	4.2	4.2	3.7	4.0	14.8	21.5
13	9.7	8.4	11.5	7.3	12.9	4.4	3.8	4.3	3.7	3.7	14.8	21.6
14	9.7	7.9	11.1	7.2	12.6	4.2	3.6	5.8	3.7	3.8	15.4	21.7
15	9.4	7.4	11.1	7.0	12.2	3.9	3.3	5.7	3.7	4.4	15.1	21.8
16	9.4	7.0	11.0	8.6	11.9	3.6	11.3	5.2	3.6	4.4	14.7	22.1
17	9.1	6.4	10.9	8.5	11.5	5.7	10.4	4.4	4.8	4.3	13.9	22.6
18	8.1	6.2	11.7	9.5	11.0	5.0	10.9	4.2	5.0	6.4	13.9	22.4
19	7.4	6.7	10.9	10.8	10.9	4.3	12.3	4.2	4.9	9.8	14.4	21.9
20	7.0	5.3	10.2	10.9	10.8	4.2	14.0	3.9	5.3	7.7	13.6	20.9
21	9.2	5.2	10.1	12.2	10.4	4.1	14.7	3.7	4.1	7.7	13.4	20.8
22	8.1	5.1	9.9	12.9	10.0	3.8	14.8	3.9	4.1	8.5	13.2	19.8
23	7.9	5.1	9.3	13.3	9.7	3.3	14.7	6.0	4.6	9.3	13.1	18.9
24	8.0	5.1	8.9	13.5	9.4	3.8	14.1	5.7	4.7	10.3	13.5	18.1
25	8.1	5.1	8.1	13.3	9.0	3.3	13.2	4.5	5.2	10.8	13.5	17.2
26	8.3	5.1	7.4	13.1	8.7	3.7	12.5	4.6	5.7	10.0	13.3	16.5
27	8.6	5.3	7.3	13.3	8.3	3.5	11.7	4.6	5.3	11.3	13.3	15.8
28	8.5	5.5	8.2	14.3	5.1	7.5	10.4	4.4	5.7	11.6	12.7	15.1
29	9.4	5.3	8.9	15.1	4.5	6.3	9.5	3.8	5.4	11.2	12.3	14.7
30	8.3		8.4	15.2	8.0	5.7	8.3	3.5	8.5	10.8	11.8	14.1
31	8.3		7.9		7.9		7.0	3.7		11.6		14.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.04	9.98	10.39	11.58	4.48	8.93	4.95	4.42	7.82	12.96	16.87
MAX.	9.2	12.5	15.2	15.5	7.5	14.8	7.2	8.5	11.6	15.4	22.6
MIN.	5.1	7.2	7.0	4.5	3.3	3.3	3.5	3.5	3.7	10.0	9.9

A- NO RECORD

HIGHEST STAGE WAS 22.60 ON DEC. 17.

LOWEST STAGE WAS 3.30 ON JUN. 23, 25, AND JUL. 15.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 2.9 FEET ON JUL. 5, 20, AND DEC. 9, 1970. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 [STAGE, 23.26]. MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 [STAGE, 7.45]. DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.1	4.5	19.1	6.5	3.8	3.2	3.3	4.3	4.7	A	A	A
2	9.9	4.5	19.0	6.4	3.7	3.2	3.3	3.7	4.6	A	A	A
3	8.4	4.1	18.7	7.3	3.7	4.9	4.7	3.4	4.3	A	A	A
4	8.8	4.0	18.0	7.3	3.6	4.3	4.1	8.2	4.4	A	A	A
5	7.5	6.6	17.5	7.3	3.5	3.7	3.3	8.1	3.1	A	A	A
6	7.0	6.2	16.8	7.4	3.5	3.4	3.8	7.6	3.7	A	A	A
7	6.8	6.1	16.4	7.8	3.5	2.9	3.1	7.0	A	A	A	A
8	6.8	6.0	15.9	8.0	3.5	3.3	3.1	5.8	A	A	A	A
9	6.8	6.0	15.5	7.8	4.4	4.1	3.2	4.7	A	A	A	A
10	6.6	6.0	14.9	7.4	3.9	3.2	3.1	4.1	A	A	A	A
11	6.7	5.6	15.6	6.5	3.8	3.6	3.1	4.4	A	A	A	A
12	5.6	7.5	15.0	5.8	4.3	3.3	2.8	5.2	A	A	A	A
13	5.2	9.4	13.4	5.3	6.6	3.3	3.1	5.1	A	A	A	A
14	5.1	9.2	12.9	4.8	6.3	3.2	3.1	4.7	A	A	A	A
15	5.6	9.7	12.3	4.5	6.5	3.3	3.0	4.1	A	A	A	A
16	4.9	10.4	11.4	4.4	7.1	3.2	2.5	3.6	A	A	A	A
17	5.4	11.1	10.6	4.3	7.8	3.5	3.1	3.4	A	A	A	A
18	5.0	11.7	9.9	4.2	8.2	4.0	3.6	3.2	A	A	A	A
19	4.7	12.0	9.5	4.1	8.2	3.3	3.6	2.8	A	A	A	A
20	4.5	12.3	9.1	4.1	7.8	5.7	2.5	3.2	A	A	A	A
21	4.4	12.3	8.9	4.0	6.8	3.9	2.5	3.1	A	A	A	A
22	4.3	16.4	8.6	3.9	6.3	4.8	2.8	3.6	A	A	A	A
23	4.3	17.6	7.5	3.8	5.3	5.3	3.0	5.9	A	A	A	A
24	4.9	18.5	7.0	4.7	4.1	5.5	2.4	5.4	A	A	A	A
25	5.5	19.2	6.3	5.7	3.9	4.9	2.9	4.6	A	A	A	A
26	5.6	19.4	5.5	5.4	5.5	4.1	3.4	3.6	A	A	A	A
27	5.6	19.3	6.3	4.5	5.4	4.5	3.2	3.4	A	A	A	A
28	5.5	19.2	6.4	5.8	4.2	3.1	3.3	4.5	A	A	A	A
29	4.8		7.0	4.0	4.0	3.3	3.9	4.6	A	A	A	A
30	5.5		6.5	3.9	5.8	3.4	7.5	4.1	A	A	A	A
31	4.4		6.4		3.6		4.7	4.6		A		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	6.03	10.52	11.86	5.55	5.11	3.84	3.38	4.64				
MAX.	11.1	19.4	19.1	8.0	8.2	5.7	7.5	8.2				
MIN.	4.3	4.0	5.5	3.8	3.5	2.9	2.4	2.8				

A- NO RECORD
YEARLY RECORD INCOMPLETE.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 2.9 FEET ON JUL. 5, 20, AND DEC. 9, 1970. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 5, 1945 (STAGE, 13.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.4	4.0	4.5	6.1	17.0	4.0	5.9	3.2	3.2	4.2	3.9	3.7
2	11.8	5.6	4.4	7.9	17.1	3.4	4.4	3.1	3.2	4.3	3.7	3.6
3	13.4	5.5	5.9	7.8	17.1	5.9	4.2	3.1	3.1	3.9	3.6	3.7
4	14.1	5.4	7.4	8.2	17.0	5.8	4.2	9.0	3.1	3.8	3.5	3.6
5	14.3	5.6	7.5	8.9	16.6	6.0	2.9	7.9	4.5	3.4	3.5	3.6
6	14.3	5.8	7.9	10.3	16.2	5.6	3.1	6.7	4.4	3.3	3.5	3.8
7	14.2	6.3	8.3	11.4	15.8	5.5	3.5	6.3	5.0	3.3	3.5	4.1
8	14.1	6.3	9.0	12.3	15.6	5.3	3.4	4.5	5.3	3.3	3.4	4.0
9	13.8	6.3	9.6	12.9	15.5	4.9	3.5	3.8	5.4	8.1	3.4	2.9
10	12.3	6.5	9.3	13.5	15.2	4.8	4.8	5.0	6.3	7.0	3.5	3.7
11	10.5	6.5	10.3	13.6	14.9	4.2	4.1	4.1	5.1	5.8	4.4	3.6
12	8.9	6.3	10.5	13.2	14.6	3.6	3.5	3.8	4.9	7.3	4.3	4.1
13	7.5	6.3	10.2	13.6	14.1	3.7	3.3	3.4	4.5	7.1	3.9	4.1
14	6.7	7.0	9.5	12.0	13.4	4.6	3.1	3.3	3.8	7.5	3.6	4.1
15	6.3	9.0	8.4	11.3	12.6	7.4	3.1	3.3	3.4	7.6	4.1	3.9
16	6.1	8.3	7.2	10.6	11.4	7.3	3.0	3.2	3.4	7.7	4.4	6.8
17	5.9	8.5	6.1	9.2	10.2	7.3	3.0	3.1	3.3	7.8	4.3	5.9
18	5.7	8.9	6.6	8.1	8.6	7.5	3.0	3.1	3.2	7.4	3.9	5.7
19	5.5	9.4	6.3	6.8	8.0	7.8	3.0	3.1	13.5	7.8	3.8	5.2
20	4.9	9.6	7.3	7.6	8.5	8.2	3.0	3.1	9.0	6.5	7.5	4.6
21	4.4	9.7	7.3	7.3	8.9	9.8	3.1	5.5	10.4	5.7	5.5	9.9
22	3.8	9.5	7.2	7.5	9.3	10.2	3.0	4.9	11.4	4.8	5.3	11.7
23	3.4	9.1	6.9	8.3	9.0	10.9	3.3	4.0	11.2	4.3	5.8	11.0
24	3.4	8.5	7.0	8.7	15.8	11.6	3.2	3.9	10.2	4.1	4.4	12.0
25	3.6	7.8	6.7	10.2	7.5	12.1	3.3	3.8	9.0	3.9	4.1	13.1
26	3.8	6.2	7.5	12.6	6.5	12.1	3.2	3.4	8.0	4.0	3.9	13.8
27	3.7	5.5	7.1	14.6	5.8	11.7	3.2	3.2	5.9	3.9	3.7	14.3
28	3.6	4.2	7.1	15.7	3.5	10.6	3.5	3.2	5.2	3.7	3.8	14.3
29	3.4		6.9	16.3	3.6	8.6	3.3	3.2	4.2	3.7	3.9	13.8
30	3.3		6.8	16.6	3.6	6.7	3.3	3.2	4.5	3.9	3.8	13.1
31	3.8		6.5		3.7		3.2	3.2		4.4		12.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.73	7.05	7.52	10.76	11.50	7.23	3.46	4.11	5.91	5.27	4.12	7.21
MAX.	14.3	9.7	10.5	16.6	17.1	12.1	5.9	9.0	13.5	8.1	7.5	14.3
MIN.	3.3	4.0	4.4	6.1	3.5	3.4	2.9	3.1	3.1	3.3	3.4	2.9

HIGHEST STAGE WAS 17.1 FROM 400 P.M., MAY 1 TO 400 P.M., MAY 3.
LOWEST STAGE WAS 2.9 AT 800 A.M., JUL. 5, 20, AND DEC. 9.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 6.0 FEET ON JULY 25, 1943. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.0	18.1	6.3	5.9	12.8	1.7	2.8	0.8	1.6	1.3	1.3	1.9
2	14.0	16.0	5.9	5.6	11.7	1.6	2.9	0.6	1.5	1.3	1.7	1.9
3	14.2	16.4	5.3	4.8	10.8	1.6	4.0	1.6	1.5	1.3	1.8	1.9
4	14.2	16.8	4.8	4.7	9.7	1.5	3.8	2.5	1.7	1.3	1.7	1.9
5	13.6	16.9	4.1	6.3	8.9	1.4	3.6	1.5	2.8	1.9	1.5	1.8
6	13.1	16.9	3.8	6.7	8.5	0.9	3.4	1.0	3.1	1.5	1.4	1.8
7	12.3	16.9	3.2	7.0	7.2	1.1	4.4	0.9	2.8	1.4	1.4	2.1
8	11.7	17.2	3.1	8.3	6.4	0.9	3.9	0.8	2.3	1.4	1.4	3.5
9	11.2	15.9	2.9	10.8	4.8	1.3	3.6	0.8	2.2	1.4	1.4	3.6
10	10.6	15.8	3.0	13.6	3.9	1.2	3.9	2.8	2.0	1.4	1.4	3.8
11	10.3	15.8	2.7	13.3	4.0	1.3	4.7	3.3	1.6	1.4	1.4	3.5
12	9.6	15.6	2.8	12.9	3.6	0.8	5.9	2.2	1.4	1.4	1.4	2.9
13	9.3	15.4	2.6	12.7	3.2	1.3	6.3	1.7	1.3	1.4	1.5	2.9
14	9.0	15.3	2.5	12.8	3.0	1.3	6.9	1.2	1.4	1.5	1.6	2.3
15	8.8	15.0	2.5	13.5	3.0	2.0	6.9	1.1	1.3	1.5	1.7	2.3
16	8.8	14.8	2.3	13.9	2.8	2.9	7.9	1.1	1.3	1.5	1.6	2.3
17	8.8	14.5	2.3	14.3	3.1	2.3	8.4	4.0	1.3	1.5	1.5	2.1
18	10.5	14.1	2.1	14.8	3.2	1.9	8.1	1.9	1.2	1.5	1.5	2.1
19	15.8	13.4	2.1	15.1	3.7	1.4	8.4	5.5	1.3	1.5	4.3	2.1
20	15.8	12.5	2.2	15.2	4.2	1.4	8.0	4.5	1.3	1.5	3.7	2.1
21	15.9	11.4	2.3	15.5	4.2	0.8	7.5	4.8	1.3	2.2	3.6	2.1
22	16.1	10.1	2.2	15.9	3.9	1.1	6.3	5.0	1.3	1.4	3.6	2.5
23	16.7	9.1	2.0	16.2	3.4	1.6	5.1	5.1	1.3	1.4	3.8	3.1
24	16.5	8.2	5.2	16.2	3.3	2.7	4.5	5.0	1.3	1.4	3.8	2.9
25	15.8	7.9	4.5	16.0	3.6	3.1	3.9	4.4	1.3	1.3	3.6	2.8
26	15.2	7.6	4.7	15.8	2.3	3.1	3.4	3.3	1.3	1.4	3.2	2.6
27	14.4	7.1	5.7	15.5	3.4	2.2	3.4	2.5	1.3	1.4	2.8	2.6
28	14.2	5.7	5.1	15.8	2.8	2.1	2.7	2.0	1.3	1.3	2.6	2.6
29	13.9		5.4	15.4	2.3	2.5	2.2	1.5	1.3	1.3	2.5	6.6
30	16.4		5.9	13.5	2.4	2.7	1.7	1.8	1.3	1.3	2.1	7.0
31	17.7		6.1		2.2		1.1	1.7		1.3		8.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.17	13.58	3.72	12.26	4.90	1.71	4.82	2.47	1.59	1.43	2.22	2.95
MAX.	17.7	18.1	6.3	16.2	12.8	3.1	8.4	5.5	3.1	2.2	4.3	8.2
MIN.	8.8	5.7	2.0	4.7	2.2	0.8	1.1	0.6	1.2	1.3	1.3	1.8

HIGHEST STAGE WAS 18.1, FEB. 1.

LOWEST STAGE WAS 0.6 FROM 400 P.M., AUG. 1 TO 800 A.M., AUG. 2.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 6.0 FEET ON JULY 25, 1943. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.9	18.1	12.5	20.9	15.9	16.9	9.9	10.3	9.8	10.8	10.6	15.3
2	19.7	19.2	12.7	20.7	15.8	15.8	10.6	10.3	9.8	11.0	10.6	15.8
3	19.0	19.7	12.6	20.5	15.5	15.7	10.5	10.3	9.8	11.0	10.6	16.2
4	18.9	19.9	12.5	21.5	14.8	15.5	10.5	10.7	9.8	11.2	10.7	17.5
5	18.7	20.1	12.4	23.0	14.0	14.8	10.5	10.6	11.9	11.7	10.9	18.8
6	18.9	20.2	12.4	23.0	13.5	14.2	10.5	10.4	10.1	11.0	11.3	19.3
7	18.0	20.2	12.3	22.7	13.0	13.8	10.4	10.2	10.3	15.0	11.0	19.9
8	19.1	20.0	12.3	22.4	12.7	13.4	10.5	10.2	10.4	15.2	10.9	19.9
9	19.4	19.8	12.2	22.0	12.6	13.5	10.8	10.2	10.3	15.0	10.9	19.5
10	19.6	19.3	12.2	21.6	12.6	13.2	11.8	10.2	10.0	13.5	10.9	19.8
11	19.8	18.5	12.3	21.4	13.9	12.9	11.3	11.6	10.0	13.0	10.8	17.7
12	19.9	17.3	17.1	21.3	17.4	12.7	12.5	10.7	10.0	12.3	10.6	16.2
13	19.9	16.4	17.8	21.3	13.4	12.2	11.5	9.8	10.0	11.7	10.7	15.1
14	19.9	15.4	18.4	21.0	18.1	11.6	10.8	10.1	9.9	11.4	10.8	14.0
15	20.0	14.6	18.9	20.9	19.0	11.1	10.6	10.4	9.9	11.2	10.8	13.3
16	20.2	14.1	19.3	20.5	19.8	10.9	10.1	10.3	10.0	11.6	10.8	12.8
17	20.2	14.1	19.7	20.3	20.1	12.1	10.6	10.2	10.5	11.0	10.9	12.5
18	20.3	14.3	19.9	20.0	20.4	12.4	10.6	10.6	15.1	11.9	11.6	12.0
19	20.3	13.8	19.9	19.7	20.6	11.6	10.4	10.1	15.1	11.5	11.5	11.4
20	20.3	13.5	19.9	19.4	20.8	11.2	10.3	9.9	14.1	11.0	11.4	10.9
21	20.2	13.3	20.2	18.5	21.0	11.0	10.8	9.9	12.5	10.7	11.3	10.6
22	20.1	13.3	20.5	17.5	21.0	10.7	10.6	9.9	11.2	10.6	11.0	13.5
23	20.0	13.1	21.0	18.3	21.1	10.6	10.5	9.9	10.7	10.7	10.9	13.1
24	20.0	13.0	21.3	18.3	21.2	10.6	10.5	9.9	10.7	10.7	10.9	13.3
25	20.0	12.9	21.6	17.7	21.2	10.6	11.8	9.8	10.6	10.6	11.0	13.2
26	20.0	12.5	21.7	16.9	21.0	16.5	11.6	9.9	12.5	10.6	11.3	13.1
27	19.8	12.5	21.7	16.4	20.9	12.9	10.6	9.9	10.9	10.6	10.9	13.0
28	19.7	12.5	21.7	16.0	20.2	12.5	10.4	10.6	11.6	10.5	15.8	14.6
29	19.0	12.5	21.6	15.7	19.9	11.7	10.2	9.6	11.4	10.5	15.1	14.4
30	18.5		21.4	15.9	19.4	10.7	10.3	9.8	11.0	10.6	15.1	14.3
31	18.1		21.3		18.3		10.2	9.8		10.6		14.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	19.59	16.00	17.45	19.84	17.71	12.77	10.71	10.19	10.99	11.56	11.39	15.00
MAX.	20.3	20.2	21.7	23.0	21.2	16.9	12.5	11.6	15.1	15.2	15.8	19.9
MIN.	18.0	12.5	12.2	15.7	12.6	10.6	9.9	9.6	9.8	10.5	10.6	10.6

HIGHEST STAGE WAS 23.2 AT 400 P.M., APP. 5.
LOWEST STAGE WAS 9.6, AUG. 28 AND 29.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT: 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYRE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 6.0 FEET ON JULY 25, 1943. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.1	16.5	16.2	13.4	16.2	17.8	16.8	11.4	10.4	10.8	11.1	13.8
2	20.2	17.2	16.4	13.1	17.5	17.7	16.2	11.4	10.3	10.5	11.0	14.5
3	20.2	17.5	15.9	13.1	17.9	17.6	14.7	11.4	10.3	10.4	11.4	17.3
4	20.1	17.5	15.3	13.0	18.1	17.0	12.6	16.0	10.2	10.3	11.6	17.3
5	20.0	17.4	14.6	12.6	18.3	16.0	14.2	15.9	10.2	10.3	11.7	17.7
6	19.8	17.0	18.1	12.2	18.7	14.9	19.2	14.9	10.0	10.2	11.8	18.0
7	19.4	16.2	19.3	12.1	19.8	13.7	19.9	13.0	10.0	10.2	11.6	18.1
8	18.1	15.3	19.5	12.0	19.9	13.1	20.2	12.5	10.0	10.2	11.5	18.4
9	17.1	14.7	19.8	12.0	19.8	12.5	19.9	11.8	10.0	10.1	11.4	18.7
10	16.1	13.9	19.9	12.0	19.3	12.3	19.8	11.6	10.8	10.2	11.4	18.8
11	15.4	13.7	20.2	11.9	18.0	12.0	19.7	11.1	13.1	10.3	11.4	18.8
12	14.8	13.6	20.4	12.2	18.3	11.7	19.7	10.8	11.6	10.2	12.8	18.9
13	14.5	13.0	20.5	12.3	19.8	11.5	19.5	10.7	11.1	10.2	12.4	19.0
14	13.9	12.8	20.8	12.2	20.0	11.4	19.3	10.4	10.9	10.2	12.2	18.9
15	14.8	12.8	20.9	14.0	20.2	11.0	18.4	10.2	10.7	10.2	11.9	19.1
16	15.8	12.8	21.0	13.2	20.3	10.9	16.6	10.2	11.6	10.2	11.8	19.3
17	15.1	12.7	20.9	12.3	20.4	10.7	15.0	10.2	10.7	13.0	11.9	19.3
18	14.5	12.7	20.5	12.4	21.2	10.7	14.3	10.2	10.2	15.2	11.4	19.7
19	13.8	12.8	20.2	11.9	21.9	10.5	13.0	10.4	10.0	15.7	11.4	19.9
20	13.3	12.9	20.0	11.8	22.3	10.5	12.3	11.6	10.0	15.9	11.4	20.0
21	13.1	13.6	19.6	11.5	22.3	13.0	11.8	14.5	16.0	14.6	11.4	20.0
22	13.1	15.4	18.9	11.5	22.2	16.1	11.3	12.0	12.6	13.8	11.3	20.0
23	13.0	15.3	18.0	11.5	22.0	11.3	11.4	13.8	13.2	13.2	11.4	20.0
24	12.9	14.4	17.0	12.8	21.7	11.6	13.0	12.7	12.2	11.9	12.9	20.0
25	12.8	13.6	16.3	15.2	21.2	11.0	12.5	11.8	11.0	11.8	12.0	20.0
26	12.8	13.3	15.6	14.5	20.9	10.5	12.9	11.1	10.4	12.2	11.8	20.0
27	16.7	13.0	15.5	16.2	20.5	10.3	12.6	11.1	10.3	13.4	11.6	20.0
28	17.0	15.4	15.8	16.3	20.0	10.3	11.4	11.0	10.2	12.7	11.5	20.0
29	17.2		15.5	16.3	19.8	12.3	11.2	10.8	10.9	12.8	11.4	20.2
30	17.2		14.9	16.0	18.9	17.5	11.2	10.6	11.0	11.5	13.0	20.2
31	16.8		13.8		17.6		11.0	10.5		11.2		20.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.11	14.53	18.10	13.04	19.83	12.90	15.20	11.78	10.99	11.71	11.70	18.90
MAX.	20.2	17.5	21.0	16.3	22.3	17.8	20.2	16.0	16.0	15.9	13.0	20.3
MIN.	12.8	12.7	13.8	11.5	16.2	10.3	11.0	10.2	10.0	10.1	11.0	13.8

HIGHEST STAGE WAS 22.3, MAY 20 AND 21.

LOWEST STAGE WAS 10.0, SEP. 6 TO 9 AND 19 TO 20.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939, TO DATE. MEASURED DISCHARGE, JAN. 1939 TO APR. 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 6.0 FEET ON JULY 25, 1943. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 [STAGE, 23.26]. MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 [STAGE, 7.45]. DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.0	11.8	17.3	11.9	18.6	16.1	10.0	12.8	10.0	13.0	10.8	11.3
2	18.7	17.0	16.7	11.8	19.3	14.8	10.4	12.0	10.0	12.7	11.0	11.2
3	18.9	16.9	15.8	11.7	19.8	13.4	13.7	10.6	10.0	12.0	11.1	11.1
4	19.0	16.8	16.5	11.6	19.9	12.7	14.4	11.7	10.0	11.2	11.1	11.0
5	19.0	15.6	16.9	11.6	19.9	12.2	12.5	11.1	10.0	10.6	11.2	11.1
6	19.2	14.6	17.2	11.6	20.0	11.9	11.0	10.5	10.0	10.5	11.2	11.2
7	19.3	14.4	17.5	11.5	20.1	12.2	16.0	10.3	10.0	10.5	11.4	11.4
8	19.0	14.2	18.0	11.5	20.2	14.8	13.4	10.2	10.0	10.5	11.9	11.6
9	18.6	14.4	18.5	11.5	20.1	15.8	12.8	10.1	9.9	10.5	11.7	13.4
10	17.7	18.8	18.9	11.5	19.9	14.5	13.0	10.1	9.9	10.2	11.4	17.0
11	16.6	19.7	19.1	11.5	19.8	12.8	11.8	10.1	10.2	10.5	14.7	16.7
12	15.5	20.0	18.9	11.5	19.6	12.1	11.4	10.1	10.4	11.0	13.7	16.7
13	14.7	20.7	18.1	12.2	19.2	11.6	11.2	12.4	10.3	10.6	12.7	16.3
14	14.0	21.9	16.7	12.6	18.2	11.7	10.5	12.4	10.2	10.4	12.0	15.5
15	13.8	22.2	15.7	12.4	18.1	12.2	10.2	12.4	10.2	10.3	11.4	14.8
16	13.7	22.1	14.8	11.9	19.1	13.0	10.0	11.3	10.2	10.6	11.2	13.9
17	13.2	21.8	14.5	11.7	20.0	11.6	10.0	14.8	10.2	11.3	11.2	13.5
18	12.8	21.6	13.9	11.6	20.2	11.3	10.1	13.5	10.2	11.3	11.1	13.4
19	12.5	21.4	13.7	11.6	20.3	11.2	10.2	12.2	10.6	11.0	11.1	13.0
20	12.4	21.4	13.1	11.6	20.5	11.0	10.3	11.4	10.5	11.0	11.1	12.9
21	12.2	21.3	13.0	12.8	20.8	10.7	10.2	11.1	11.6	11.0	11.1	12.8
22	12.0	21.0	12.7	14.0	21.2	10.5	10.2	10.7	11.0	10.9	11.0	12.6
23	12.3	20.8	12.6	15.0	21.3	10.5	10.0	11.2	10.4	10.7	11.1	12.1
24	12.4	20.3	12.6	15.8	21.3	10.5	9.9	11.6	10.2	10.7	11.6	12.2
25	12.5	19.8	12.5	17.8	21.4	10.4	9.8	11.4	10.2	10.9	11.3	12.8
26	12.4	19.6	12.5	17.3	21.5	10.4	10.0	10.6	10.2	11.0	11.1	12.6
27	12.4	18.8	12.3	17.5	21.0	10.2	10.0	10.5	10.1	10.7	11.1	12.5
28	12.3	17.9	12.2	17.1	20.7	10.2	10.0	10.3	10.0	10.6	11.2	19.1
29	12.2		12.1	17.3	20.1	10.1	9.9	10.2	15.5	10.6	11.3	19.7
30	12.2		12.0	18.0	19.8	10.1	9.8	10.1	13.2	10.7	11.4	19.8
31	12.2		12.0		18.6		10.0	10.0		10.7		20.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.82	18.80	15.10	13.24	20.01	12.01	11.04	11.21	10.50	10.90	11.50	13.96
MAX.	19.3	22.2	19.1	18.0	21.5	16.1	16.0	14.8	15.5	13.0	14.7	20.0
MIN.	12.0	11.8	12.0	11.5	18.1	10.1	9.8	10.0	9.9	10.2	10.8	11.0

HIGHEST STAGE WAS 22.2, FEB. 15.
LOWEST STAGE WAS 9.8, JULY 25, 29 AND 30.

SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939 TO DATE. DISCHARGE, INTERMITTENT OBSERVED, JAN. 19, 1939 TO APR. 2, 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 6.0 FEET ON JULY 25, 1943. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.6	13.3	19.6	22.9	13.5	13.3	11.3	11.6	10.0	10.7	10.4	11.7
2	18.1	13.0	20.0	22.9	13.2	12.5	11.0	11.4	10.4	10.7	10.4	11.4
3	18.5	12.9	20.2	22.7	12.7	12.0	10.9	10.8	10.0	10.8	10.4	11.3
4	18.8	12.6	20.4	22.6	12.6	11.6	12.5	10.2	10.0	10.8	10.5	11.3
5	18.9	12.6	20.4	22.8	12.5	12.2	17.3	10.2	10.0	10.4	10.6	11.3
6	19.2	12.6	20.3	23.0	12.3	11.6	17.6	10.4	9.9	10.3	10.6	11.3
7	19.3	12.8	20.3	23.0	12.2	11.3	17.5	10.1	9.9	10.5	10.7	11.3
8	19.4	13.5	20.4	22.9	11.9	12.6	15.9	13.0	9.9	11.5	10.9	11.3
9	19.5	14.1	20.5	22.6	11.6	14.2	14.7	15.7	9.9	12.3	10.9	11.4
10	19.8	17.7	20.4	22.3	11.4	13.3	16.5	13.6	9.9	11.3	10.9	11.4
11	19.9	18.7	20.2	22.1	11.3	12.6	16.0	11.9	16.8	10.6	11.2	11.4
12	20.1	20.0	19.9	22.0	13.1	11.7	13.7	11.2	18.2	10.4	11.3	11.5
13	20.4	21.5	19.6	21.8	14.5	11.8	12.3	10.8	16.7	10.4	11.3	11.6
14	20.8	23.5	19.3	21.5	13.5	16.4	11.5	10.7	14.0	10.4	11.2	13.9
15	21.0	24.1	19.1	21.3	12.2	17.7	11.1	10.6	13.2	10.4	11.1	13.4
16	21.0	23.5	18.6	20.9	11.6	17.9	14.2	10.5	12.5	10.3	11.2	12.4
17	21.0	23.2	18.5	20.5	12.2	17.8	11.8	10.4	11.6	10.3	11.2	11.8
18	21.0	23.0	18.7	20.1	11.8	17.9	11.0	10.3	10.9	10.3	11.2	11.7
19	20.9	22.8	18.7	19.8	12.3	18.2	10.8	10.2	10.6	10.4	11.2	11.8
20	20.5	22.5	18.5	19.6	11.8	18.2	10.6	10.2	10.4	10.4	11.2	11.4
21	20.1	22.0	18.2	19.6	11.3	18.3	10.5	10.2	11.2	10.4	17.2	11.4
22	19.7	21.5	18.2	19.2	13.4	18.3	10.4	10.1	16.2	10.6	18.4	11.4
23	19.3	21.0	18.1	18.9	14.1	17.4	10.4	10.0	16.7	10.5	17.5	11.4
24	19.0	20.2	17.8	18.9	13.2	15.9	10.4	10.0	14.7	10.5	15.6	11.5
25	18.7	19.9	16.7	A	12.7	14.5	10.3	9.9	12.7	10.5	13.6	11.5
26	18.2	19.6	19.2	A	11.7	13.3	16.2	9.9	11.5	10.5	12.4	11.5
27	17.3	19.5	19.4	A	15.3	12.4	16.9	9.9	11.1	10.5	12.3	11.7
28	16.7	19.5	19.6	F	16.1	11.8	16.5	10.0	11.0	10.4	12.2	11.6
29	15.2		20.2	15.3	16.1	11.5	14.9	10.0	10.7	10.4	13.2	11.5
30	14.4		21.6	14.2	15.7	11.5	13.3	10.0	10.6	10.4	12.5	11.5
31	13.8		22.3		14.6		12.5	10.0		10.4		11.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	18.97	18.61	19.51		12.98	14.32	13.24	10.77	12.04	10.59	12.11	11.65
MAX.	21.0	24.1	22.3		16.1	18.3	17.6	15.7	18.2	12.3	18.4	13.9
MIN.	13.8	12.6	16.7		11.3	11.3	10.3	9.9	9.9	10.3	10.4	11.3

A- NO RECORD

F- NOT AT STATED TIME

HIGHEST STAGE WAS 24.1 ON FEB. 15.

LOWEST STAGE WAS 9.9 ON AUG. 24 AND SUBSEQUENT DATES.

C13 SOUTH FORK OF FORKED DEER RIVER AT YELLOW BLUFF, TENN.

LOCATION. LAT. 35-58-32, LONG. 89-24-08. AT COUNTY HIGHWAY BRIDGE, ONE MILE NORTHWEST OF FOWLKES, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 1,048 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 19, 1939 TO DATE. DISCHARGE, INTERMITTENT OBSERVED, JAN. 19, 1939 TO APR. 2, 1947.

EXTREMES. HIGHEST, 26.6 FEET ON JAN. 13, 1946. LOWEST, 6.0 FEET ON JULY 25, 1943. MAXIMUM, 13,400 CFS OBSERVED ON JAN. 8, 1945 (STAGE, 23.26). MINIMUM, 194 CFS OBSERVED ON OCT. 18, 1939 (STAGE, 7.45). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

DAILY EIGHT A.M. STAGE IN FEET FOR 1964

GAGE ZERO, 243.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.0	11.6	13.0	18.5	21.1	11.3	10.0	18.2	11.5	16.2	11.7	15.5
2	11.4	12.5	13.8	18.4	21.1	12.1	10.2	16.6	11.1	16.4	11.4	14.5
3	10.8	12.6	12.6	17.7	20.9	12.6	11.0	14.8	11.0	16.7	11.3	14.6
4	10.8	12.0	18.7	18.8	20.9	11.7	10.9	13.4	10.7	16.8	11.1	18.7
5	11.3	11.6	19.2	19.1	20.7	11.3	11.0	12.7	10.5	16.3	11.0	19.2
6	11.4	14.3	19.4	20.2	20.4	11.0	11.2	16.6	10.5	15.0	11.0	19.5
7	12.7	15.3	19.7	21.6	20.2	11.0	12.8	16.3	10.4	13.8	11.0	20.0
8	13.6	15.6	20.8	22.4	19.9	10.8	15.5	15.1	10.4	12.9	11.1	20.9
9	15.0	14.4	21.5	22.3	19.5	10.6	14.6	14.4	10.3	12.3	11.2	20.4
10	15.8	13.3	23.2	22.1	19.1	10.6	12.3	15.9	10.2	11.8	11.2	21.7
11	15.8	12.6	23.3	21.8	19.6	10.6	14.6	15.0	10.2	11.3	11.2	22.7
12	15.6	12.2	23.5	21.7	19.9	12.8	18.2	13.8	10.1	11.0	11.2	23.1
13	14.9	12.0	23.5	21.7	20.0	15.1	18.0	13.3	10.1	11.0	11.1	23.2
14	14.3	13.0	23.0	21.7	19.7	15.1	17.7	12.2	10.0	10.9	11.0	23.1
15	13.4	14.7	22.5	21.7	19.5	14.5	17.5	17.8	10.0	10.9	11.0	22.8
16	12.3	15.7	22.0	21.6	19.3	13.4	17.4	18.8	10.0	10.8	11.0	22.4
17	12.0	16.2	21.6	21.4	18.4	12.0	17.2	18.7	10.0	10.8	11.3	22.1
18	11.9	16.4	21.2	21.2	17.5	11.4	16.2	18.7	10.1	10.8	11.9	21.7
19	11.8	16.5	20.9	20.9	16.0	11.3	14.6	18.9	10.4	10.8	17.0	21.7
20	12.0	16.1	20.6	20.5	14.7	11.6	13.2	19.1	11.1	10.8	18.3	21.5
21	12.3	A	20.1	20.3	13.1	10.9	15.6	19.3	10.9	10.8	17.9	21.2
22	13.3	A	19.7	19.8	12.8	10.5	14.8	19.3	10.2	10.7	17.7	20.7
23	13.0	A	19.2	19.4	12.6	10.4	14.9	19.3	11.3	10.6	17.5	20.2
24	12.3	A	18.6	19.2	12.2	10.3	16.3	18.9	10.3	10.6	16.5	19.8
25	14.1	A	18.3	19.3	11.9	10.3	16.1	17.7	10.2	10.6	15.5	19.3
26	13.0	A	17.9	19.4	11.7	10.3	15.1	16.5	10.1	10.6	15.2	19.1
27	12.9	A	18.2	19.9	11.5	10.2	14.3	14.7	10.0	10.7	15.4	18.8
28	12.1	A	18.3	20.6	11.4	10.0	13.0	14.2	14.0	10.7	14.8	18.5
29	11.7	A	18.4	21.0	11.3	10.0	12.3	12.8	13.7	12.3	15.0	18.2
30	11.4		18.4	21.1	11.5	9.9	18.7	12.0	15.9	13.9	16.1	17.7
31	11.3		18.5		11.3		18.4	11.7		12.6		17.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.75	19.66	20.51	16.76	11.45	14.63	16.02	10.84	12.30	13.29	20.00
MAX.	15.8	23.5	22.4	21.1	15.1	18.7	19.3	15.9	16.8	18.3	23.2
MIN.	10.8	12.6	17.7	11.3	9.9	10.0	11.7	10.0	10.6	11.0	14.5

A- NO RECORD

HIGHEST STAGE WAS 23.5 FROM 800 A.M., MAR. 12 TO 800 A.M., MAR. 13.

LOWEST STAGE WAS 9.9 FROM 400 P.M., JUNE 29 TO 400 P.M., JUNE 30.

MEMPHIS DISTRICT, CORPS OF ENGINEERS.

1963

SOUTH FORK OF FORKED DEER RIVER
Yellow Bluff, Tenn.

Zero of gage: 243.61 m.g.l. 243.44 m.s.l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at country highway bridge over South Fork of
Forked Deer River 1 mile northwest of Fowlkes, Tennessee.

Highest: 21.40 on March 20.
Lowest: 9.60 on 20 August and other dates.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 25 July 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.6	11.7	12.0	17.5	17.0	20.1	11.0	11.8	12.2	9.7	9.8	11.2
2	11.3	12.0	14.1	16.9	17.1	20.1	10.8	10.6	11.0	9.7	9.7	10.9
3	11.0	12.3	15.5	16.5	17.1	20.1	11.0	10.3	10.8	9.8	9.7	10.5
4	11.0	13.1	15.3	16.0	17.1	20.0	11.2	10.2	11.1	9.8	9.8	10.5
5	11.0	12.8	18.0	15.7	16.5	19.9	11.0	10.0	11.3	9.8	9.8	10.5
6	11.0	12.1	19.2	15.0	14.0	19.7	10.5	10.0	10.3	9.60	10.0	10.4
7	11.0	11.9	19.7	14.9	13.9	19.1	10.2	9.9	10.0	9.60	10.2	10.4
8	11.0	11.7	20.0	14.8	13.1	17.7	11.4	9.8	9.9	9.60	10.4	10.4
9	11.0	11.6	20.3	14.5	12.5	15.5	13.9	9.8	9.8	9.60	10.4	10.5
10	11.0	11.3	20.5	13.6	11.9	14.1	13.7	9.7	9.8	9.60	9.9	10.7
11	11.0	12.8	20.7	12.6	11.5	13.1	11.1	9.7	9.8	9.60	10.4	11.0
12	11.0	14.5	21.0	12.0	11.2	12.6	10.5	9.7	9.7	9.60	10.0	12.8
13	11.2	15.1	21.0	11.7	11.1	11.9	10.2	10.0	9.7	9.60	10.0	13.0
14	11.4	14.5	21.1	11.6	11.0	11.5	10.2	10.0	9.7	9.60	10.0	13.4
15	11.0	13.5	21.2	11.3	10.8	11.1	10.6	9.8	9.7	9.60	9.9	12.2
16	10.7	13.0	21.1	11.3	10.6	16.2	12.3	9.8	9.8	9.60	9.9	11.3
17	10.7	12.2	21.1	11.3	10.6	16.3	11.0	9.7	9.8	9.60	10.2	11.8
18	10.7	11.9	21.1	11.3	10.5	14.9	10.4	9.7	9.8	9.60	10.2	10.8
19	10.7	11.8	21.3	11.3	10.5	12.7	10.8	9.7	9.7	9.60	10.3	10.7
20	11.1	12.0	21.40	11.2	10.4	12.0	10.4	9.7	9.7	9.60	10.6	10.6
21	11.0	12.8	21.3	11.5	10.4	12.0	11.6	9.60	9.7	9.60	10.7	10.6
22	11.0	12.8	21.2	11.4	10.2	12.7	11.1	9.60	9.60	9.60	10.8	10.6
23	11.0	12.3	21.0	11.2	10.0	12.0	12.6	9.60	9.60	9.60	12.5	10.6
24	11.0	11.6	20.9	11.1	10.0	11.8	11.1	9.60	9.60	9.60	11.6	10.6
25	10.6	11.7	20.6	10.8	10.2	11.5	12.8	9.60	9.60	9.60	11.4	10.7
26	10.0	12.0	20.3	10.7	17.6	11.2	11.2	9.60	9.60	9.60	11.3	11.3
27	11.3	11.8	19.8	10.6	18.6	11.0	11.0	9.7	9.60	9.60	10.8	11.6
28	12.0	11.9	19.5	11.2	18.9	10.9	11.0	9.7	9.60	9.7	10.6	11.6
29	11.0		19.2	13.2	19.2	11.0	11.0	9.8	9.60	9.7	10.5	11.8
30	10.9		18.6	16.6	19.5	11.3	10.7	15.4	9.60	9.7	10.4	11.7
31	11.0		18.0		20.0		10.5	15.7		9.7		11.1

8:00 a.m. readings.

IMM 21
Feb 64

1963

SOUTH FORK OF FORKED DEER RIVER
Yellow Bluff, Tenn.

Zero of gage: 243.61 m.s.l. 243.44 m.s.l.
Lat.: 35° 38' 32" - Long.: 89° 24' 08"
Memphis District, CE gage

Vertical staff gage is at country highway bridge over South Fork of Forked Deer River
1 mile northwest of Fowlkes, Tennessee.

Highest: 25.30 on 1-2 March
Lowest: 9.30 on 19-23 August
Period of record: 19 January 1939 to date
Highest for period of record: 26.60 on 13 January 1946
Lowest for period of record: 6.00 on 25 July 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	19.2	22.5	25.30	20.2	18.4	11.1	10.3	9.7	9.4	10.7	10.2	9.9
2	18.9	21.9	25.30	20.3	19.1	14.8	10.2	9.7	9.4	10.5	10.2	9.9
3	18.7	21.6	24.6	20.7	19.2	15.6	10.1	9.6	9.9	13.0	10.1	9.9
4	18.0	22.1	24.0	21.0	19.4	13.4	10.0	9.5	11.1	11.0	10.1	9.8
5	17.3	20.3	23.5	20.7	19.8	13.3	10.0	9.5	12.0	11.0	10.5	9.8
6	17.2	19.8	23.0	20.6	20.0	12.6	11.7	9.5	13.6	10.7	10.4	9.8
7	17.5	19.3	22.5	20.3	20.2	12.2	12.0	9.5	11.5	10.7	10.4	9.7
8	17.6	18.8	22.0	20.1	20.1	12.2	11.6	9.4	10.3	10.4	10.4	9.7
9	17.7	18.7	22.0	19.7	20.2	11.8	11.2	9.4	9.9	10.3	10.4	9.7
10	17.8	18.4	21.7	19.4	20.4	11.3	11.1	9.4	11.6	10.3	10.6	9.7
11	17.9	18.2	21.4	19.9	20.2	10.0	10.2	9.4	13.4	10.3	10.7	9.9
12	16.8	17.6	21.1	20.1	19.6	11.3	10.4	9.4	12.2	10.0	15.7	10.5
13	15.9	16.6	20.9	20.2	19.0	12.2	10.2	9.4	10.3	10.0	13.3	10.2
14	15.0	15.5	20.7	20.3	18.0	14.5	10.0	9.4	10.6	10.4	10.5	10.2
15	18.4	14.9	20.6	20.8	16.3	14.2	10.0	9.4	15.7	10.6	11.0	10.5
16	18.8	17.4	20.3	21.3	14.7	12.6	9.8	9.4	18.0	10.6	11.0	10.7
17	19.0	17.8	20.2	21.3	13.6	11.4	9.9	9.4	17.7	10.8	10.9	10.9
18	19.1	18.1	19.9	21.2	12.8	10.9	12.0	9.4	17.7	10.4	10.9	11.1
19	19.3	18.2	19.6	21.1	12.2	10.8	10.3	9.30	17.5	10.4	10.9	11.1
20	19.4	18.3	19.2	21.0	11.8	11.0	9.9	9.30	16.2	10.3	10.9	10.9
21	19.4	18.3	19.3	20.6	11.5	11.3	9.7	9.30	14.2	10.3	11.1	10.9
22	19.7	18.2	19.3	20.2	10.2	11.8	9.5	9.30	13.0	10.3	11.1	10.9
23	20.0	18.7	19.3	19.6	11.0	11.0	9.5	9.30	12.2	11.6	11.1	11.2
24	20.4	19.5	19.3	19.1	11.0	10.6	9.5	9.4	11.6	11.7	11.0	11.2
25	21.3	19.5	19.3	18.5	10.6	10.5	10.9	9.4	11.5	10.5	10.8	11.3
26	22.0	20.5	19.4	17.0	10.7	10.3	11.9	9.6	11.4	10.3	10.8	10.9
27	22.5	21.5	19.3	16.7	10.4	12.0	10.0	10.0	11.3	10.2	10.6	11.2
28	23.2	24.2	19.4	15.9	10.3	12.0	9.9	9.7	11.3	10.2	10.0	11.5
29	23.6		19.4	16.7	10.2	11.0	9.8	9.6	11.3	10.2	9.9	11.3
30	23.5		19.3	16.3	10.2	10.7	9.9	9.4	11.0	10.2	9.9	11.3
31	23.0		20.1		10.2		9.9	9.4		10.2		11.8

8:00 a.m. readings

JMS 21

June 62

1961

SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

Zero of gage: 243.61 m.g.l. = 243.44 m.s.l.

Lat.: 35° 58' 32" - Long.: 89° 24' 08"

Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River
1 mile northwest of Fowlkes, Tennessee.

Highest: 22.50 on 21 December.

Lowest: 9.00 on 17 August, 14, 26-28 September.

Period of record: 19 January 1939 to date.

Highest for period of record: 26.60 on 13 January 1946.

Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	16.2	10.8	21.5	18.8	16.8	11.2	10.0	10.1	13.8	15.7	9.6	16.0
2	16.7	10.2	21.4	19.0	16.7	10.9	9.9	10.2	11.7	13.2	9.7	14.7
3	17.0	12.5	21.3	19.1	15.9	10.8	14.3	9.8	10.4	12.0	10.0	14.1
4	16.9	14.2	21.0	19.1	15.2	13.5	13.0	9.7	9.9	10.7	13.3	13.6
5	16.3	14.0	20.7	19.3	14.2	12.6	11.5	9.8	9.6	10.2	13.5	13.4
6	15.4	12.9	20.7	19.2	17.5	13.7	10.5	9.5	11.2	9.9	12.7	13.2
7	14.6	12.2	20.6	19.1	16.6	13.8	13.3	9.4	12.3	9.8	11.9	13.3
8	14.0	16.5	20.8	18.6	16.3	14.8	11.4	9.6	11.1	9.7	10.5	12.8
9	13.4	17.0	20.8	18.1	18.5	17.4	10.8	12.6	10.1	9.6	10.2	17.9
10	13.0	17.1	21.3	17.8	18.8	17.3	10.5	12.7	9.5	9.5	10.1	19.4
11	12.6	17.6	21.6	17.3	19.0	17.3	10.0	11.3	9.5	9.4	10.0	19.5
12	12.4	17.7	21.6	17.9	19.1	17.3	9.9	9.9	9.5	9.4	10.1	19.8
13	12.2	17.7	22.0	18.3	19.0	17.3	10.3	11.2	9.2	9.4	11.4	20.2
14	12.2	17.5	22.0	18.4	18.5	16.9	11.2	10.3	9.00	9.3	11.2	20.7
15	13.2	16.8	21.9	18.8	18.5	16.8	11.8	9.6	9.1	9.4	11.4	21.0
16	14.7	15.8	21.7	19.3	18.3	16.5	10.5	9.6	9.3	9.4	13.3	21.2
17	14.8	15.0	21.3	19.6	18.4	15.5	10.3	9.00	9.4	9.4	15.6	21.7
18	14.2	15.5	21.0	20.2	18.6	14.3	10.2	9.2	9.4	9.4	15.4	21.8
19	13.8	17.2	20.5	21.3	18.7	13.9	10.2	9.5	9.4	9.4	14.4	22.1
20	13.3	17.2	20.1	21.4	18.7	13.2	10.5	9.5	9.3	9.4	13.3	22.4
21	14.0	17.8	19.7	21.2	18.3	12.7	12.1	10.6	9.4	9.4	12.6	22.50
22	13.3	19.2	19.3	20.9	18.1	12.4	11.1	10.0	9.4	9.4	11.6	22.3
23	12.6	19.5	19.2	20.3	18.3	11.6	11.3	9.7	9.4	9.4	17.7	22.0
24	12.2	19.8	18.9	19.9	18.2	11.3	10.9	9.5	9.4	9.4	19.0	21.9
25	12.0	20.5	18.6	19.3	17.8	11.0	13.7	10.6	9.2	9.5	19.0	21.8
26	11.6	21.1	18.5	18.9	17.3	10.7	12.6	10.2	9.00	9.5	19.0	21.5
27	11.4	21.3	18.2	17.9	16.3	10.4	11.2	10.3	9.00	9.5	19.0	21.3
28	11.6	21.5	18.4	17.2	15.3	10.3	10.5	10.3	9.00	9.5	19.1	20.9
29	11.1		18.6	16.2	13.9	10.2	11.2	9.8	9.2	9.5	18.3	20.5
30	10.9		18.2	14.8	12.6	10.1	12.2	9.5	9.4	9.5	17.8	20.1
31	10.8		18.5		11.6		12.0	9.6		9.6		19.8

8:00 a.m. readings.

1960

SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

Zero of gage: 243.61 m.g.l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River
1 mile northwest of Fowlkes, Tennessee.

Highest: 20.08 on 17, 18 March.
Lowest: 8.77 on 7 - 9 September.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	17.7	17.0	16.5	16.2	16.9	11.4	10.7	9.9	8.9	9.3	10.0	13.3
2	17.7	16.1	16.4	16.5	16.1	11.1	13.8	9.7	9.0	9.3	10.7	11.9
3	17.5	17.2	16.5	16.6	16.1	12.3	15.9	9.4	9.0	9.2	10.2	11.2
4	16.8	17.2	17.0	16.7	15.9	11.3	16.4	9.4	9.0	9.2	9.9	11.0
5	16.3	17.1	17.3	16.7	16.1	11.0	16.8	9.4	8.9	10.6	9.7	10.8
6	15.6	17.4	17.5	16.3	16.4	10.4	17.2	9.7	8.9	10.6	9.8	11.5
7	15.4	17.4	17.7	15.8	17.7	10.5	17.6	9.6	8.77	10.6	9.8	14.7
8	15.6	17.5	17.7	15.4	17.8	10.4	17.1	9.4	8.77	10.6	9.8	14.4
9	15.7	17.4	18.5	15.0	18.0	10.3	18.2	9.4	8.77	11.0	14.9	14.3
10	16.0	17.2	18.8	14.8	18.0	10.2	17.6	12.0	10.8	10.4	15.6	12.8
11	16.1	16.0	19.0	14.8	17.7	9.5	15.1	10.1	14.7	10.2	14.3	14.9
12	16.1	17.0	19.1	14.6	17.0	11.0	14.2	9.7	13.1	9.8	13.4	15.3
13	15.7	16.0	19.4	14.6	15.9	10.4	12.9	9.6	12.3	9.4	11.7	15.5
14	16.0	16.0	19.6	14.6	14.8	14.9	11.2	9.3	10.9	9.5	11.1	14.6
15	17.0	16.0	19.7	14.7	13.8	11.9	11.7	9.3	10.3	12.5	10.9	13.4
16	17.1	16.8	20.0	14.6	13.1	11.0	11.3	9.3	9.6	10.6	12.3	12.7
17	16.9	16.4	20.08	14.6	12.6	10.5	10.8	9.1	9.3	9.7	11.0	12.4
18	17.3	16.0	20.08	14.5	12.0	10.3	10.5	9.4	9.6	9.5	12.5	12.2
19	17.6	15.5	20.0	14.4	13.8	10.4	10.4	9.7	9.5	9.5	12.2	12.0
20	17.6	15.0	19.8	14.2	15.2	10.4	10.0	10.0	9.1	9.5	11.3	11.9
21	17.4	14.3	19.7	14.4	16.1	10.1	10.0	10.1	9.1	9.6	10.9	11.8
22	17.3	13.9	19.6	14.3	16.1	10.0	10.0	10.0	9.1	9.8	10.6	11.8
23	16.6	13.8	19.3	14.1	17.4	10.0	9.9	12.4	9.1	9.6	10.6	11.7
24	15.8	13.6	19.0	14.3	17.5	9.8	12.3	12.5	9.1	9.5	10.6	11.4
25	14.9	13.6	18.6	13.2	17.3	9.6	14.9	11.3	9.2	9.5	10.8	11.5
26	14.4	15.8	17.9	12.4	16.5	10.0	15.0	10.0	9.1	9.5	10.5	11.5
27	13.7	16.3	17.2	14.5	15.5	9.4	14.3	9.4	9.1	9.6	10.4	11.6
28	14.8	16.5	15.1	15.4	14.3	12.2	12.5	9.3	9.3	9.7	10.5	11.7
29	16.0	16.6	14.2	15.7	13.3	13.3	11.6	9.3	9.4	9.7	12.2	11.8
30	16.6		14.9	16.8	12.5	12.5	10.8	9.3	9.4	9.6	13.4	15.0
31	16.8		15.9		11.9		10.1	9.3		9.7		15.5

8:00 a.m. readings.

1959
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

Zero of gage: 243.61 m.s.l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River
1 mile northwest of Fowlkes, Tennessee.

Highest: 22.30 on 23 February.
Lowest: 9.60 on 24-26 September.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.2	19.4	19.8	16.2	10.7	11.0	11.6	15.2	13.9	10.3	9.8	14.0
2	11.8	18.5	19.4	15.9	10.6	16.0	10.9	13.5	15.7	9.9	9.8	13.0
3	12.8	18.1	19.1	15.8	10.2	15.2	14.0	12.8	15.6	9.8	9.8	12.4
4	12.4	17.7	18.4	16.0	10.1	13.5	10.6	12.1	14.5	9.8	11.0	12.0
5	11.2	16.9	18.2	15.7	10.0	12.7	9.9	11.0	13.4	9.8	11.0	11.8
6	10.6	16.5	17.7	15.1	10.0	11.5	10.9	10.8	12.5	10.0	11.0	11.7
7	10.2	15.8	17.7	14.6	10.0	11.5	11.5	11.6	11.3	12.4	10.9	11.4
8	13.0	14.8	17.3	13.9	10.0	10.5	10.5	10.6	11.4	12.8	10.5	11.4
9	14.8	14.2	17.1	13.6	10.0	10.5	9.9	10.2	10.8	12.0	10.1	11.3
10	15.2	15.7	16.6	13.4	9.8	10.4	14.5	10.2	14.2	12.4	10.0	11.3
11	14.9	16.8	15.9	13.6	9.8	14.1	11.0	10.1	14.6	12.7	10.0	12.4
12	14.0	16.0	16.3	13.9	9.8	16.2	11.0	10.0	13.0	12.7	10.0	17.4
13	13.6	17.5	16.5	13.6	9.9	16.6	10.0	9.8	12.6	12.9	10.0	17.1
14	13.1	19.4	16.3	14.7	9.9	16.5	9.9	9.7	10.6	13.4	10.4	16.9
15	15.0	20.4	16.3	14.5	10.0	15.8	9.8	9.7	10.4	13.7	10.6	16.7
16	15.7	21.1	15.7	14.0	9.9	14.2	9.6	12.0	10.3	13.1	11.0	17.0
17	16.1	21.4	15.1	13.9	10.1	13.0	9.4	11.0	10.2	11.3	11.9	17.8
18	16.3	22.0	14.6	12.7	10.1	12.0	9.4	10.0	10.1	11.0	15.5	18.1
19	16.5	22.0	13.9	12.6	9.9	11.6	9.4	12.2	10.0	10.5	15.6	18.4
20	17.6	22.0	13.6	12.9	9.9	11.1	9.5	15.0	9.9	10.3	14.6	19.0
21	18.9	22.1	13.2	14.0	9.9	10.8	10.2	14.8	9.8	10.2	11.0	19.2
22	19.7	22.1	16.6	13.8	9.8	10.6	10.0	13.5	9.8	10.0	10.8	19.2
23	19.7	22.30	16.9	13.0	9.8	10.4	17.0	12.0	9.7	9.9	11.0	19.2
24	19.6	21.9	17.1	12.6	10.0	10.6	18.5	11.1	9.60	10.2	11.0	19.1
25	19.7	21.4	16.4	12.3	10.2	15.5	19.2	10.4	9.60	10.4	11.0	18.9
26	19.9	20.9	16.3	11.5	9.9	15.8	19.7	9.7	9.60	10.1	11.0	18.4
27	20.0	20.5	16.5	11.4	9.8	16.0	19.6	13.7	17.5	10.0	11.1	17.8
28	20.2	20.2	16.8	11.4	16.6	16.0	18.8	13.5	16.1	10.0	15.4	17.7
29	20.2		17.0	11.2	15.7	14.4	18.4	12.8	13.2	10.0	15.2	17.7
30	20.2		16.8	10.9	13.0	12.1	18.1	12.4	11.7	9.9	14.8	17.7
31	19.8		16.6		11.5		17.0	12.8		9.9		17.7

8:00 a.m. readings.

1958
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

87

Zero of gage: 243.61 m. g. l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River
1 mile northwest of Fowlkes, Tennessee.

Highest: 21.60 on 6 May.
Lowest: 8.90 on 2 September.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	18.7	17.8	17.4	20.2	19.9	10.1	9.6	12.8	9.0	14.6	9.6	13.3
2	17.1	17.0	16.9	19.8	20.1	10.0	9.5	12.3	8.90	12.2	9.6	12.5
3	17.2	16.1	16.1	19.3	20.8	10.0	9.3	11.9	9.0	12.3	9.6	12.6
4	16.4	14.9	15.0	19.1	21.4	10.5	9.1	11.6	9.6	11.5	9.6	13.0
5	15.4	14.0	14.0	18.7	21.5	10.3	9.0	11.6	9.4	10.9	9.6	12.8
6	14.4	14.0	13.2	18.5	21.60	10.0	9.0	11.7	9.2	10.0	9.6	13.0
7	13.8	16.8	14.5	18.2	21.1	9.9	13.8	11.7	9.1	9.8	9.5	12.5
8	13.2	17.2	16.9	17.8	20.9	9.9	16.8	11.8	9.0	9.5	9.5	11.6
9	12.9	17.4	17.7	17.4	20.6	9.9	17.5	12.0	9.0	9.1	9.5	11.4
10	12.5	17.0	17.8	16.7	20.3	9.7	17.3	11.3	9.0	13.9	9.5	11.3
11	12.1	16.7	18.1	15.9	20.2	9.3	17.1	11.1	9.0	12.7	9.5	11.2
12	12.0	16.4	18.3	15.5	20.2	9.5	16.8	10.7	9.0	10.1	9.5	11.1
13	12.2	15.0	18.5	14.5	20.4	10.2	16.4	10.8	9.0	9.9	9.5	11.0
14	15.2	14.2	18.6	14.0	20.3	9.7	16.3	10.0	9.0	9.9	9.5	10.9
15	15.8	13.9	18.5	16.2	20.1	9.5	16.0	9.7	9.0	9.8	16.4	10.8
16	16.0	13.2	18.3	17.2	19.9	9.7	15.0	9.5	9.0	9.8	13.8	10.7
17	16.2	12.1	17.9	17.5	19.5	10.2	12.8	12.0	14.5	9.8	13.8	10.5
18	16.0	11.5	18.1	17.8	19.0	10.2	12.2	10.4	12.8	9.8	13.7	10.5
19	15.5	11.3	18.1	18.0	18.5	9.6	11.5	10.0	11.2	9.7	16.4	10.4
20	15.0	11.0	18.1	18.1	17.6	9.5	11.1	10.0	10.2	9.7	15.9	10.4
21	17.5	11.2	18.1	18.3	17.2	9.4	10.5	9.3	16.9	9.7	15.6	10.4
22	18.0	12.0	17.8	18.7	16.7	10.5	12.4	9.2	17.0	9.8	14.8	10.4
23	18.3	12.6	17.9	18.7	15.8	11.8	13.2	9.2	17.1	9.8	13.8	10.4
24	18.4	13.4	18.9	18.5	14.0	11.0	14.9	9.2	17.1	9.7	13.0	10.7
25	18.6	13.9	19.3	19.0	13.0	10.0	15.3	9.2	17.2	9.7	11.9	11.2
26	18.6	13.8	19.7	19.0	11.8	9.7	15.7	9.1	17.3	9.7	11.4	11.5
27	18.7	17.3	20.1	19.0	11.2	10.1	15.8	9.1	17.3	9.7	11.4	11.0
28	18.5	17.4	20.4	19.2	10.8	11.9	15.7	9.1	17.4	9.7	11.8	10.9
29	18.4		20.5	19.4	10.4	10.7	14.7	9.1	16.9	9.6	12.3	10.7
30	18.2		20.4	19.7	10.2	9.8	14.0	9.1	15.4	9.6	13.3	10.5
31	18.0		20.3		10.1		13.3	9.0		9.6		10.5

8:00 a.m. readings

1957
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

87

Zero of gage: 243.61 m. g. l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River
1 mile northwest of Fowlkes, Tennessee.

Highest: 24.70 on 19 November
Lowest: 8.60 on 19 January, 7 September
Period of record: 19 January 1939 to date
Highest for period of record: 26.60 on 13 January 1946
Lowest for period of record: 6.00 on 26 July 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.2	23.2	18.9	11.8	16.0	20.2	17.5	15.0	8.9	10.6	13.5	20.0
2	9.1	23.6	18.6	13.2	14.1	20.2	18.5	14.5	9.2	10.3	13.4	19.7
3	9.0	23.6	18.4	14.8	13.4	20.6	19.5	12.8	9.4	10.0	15.0	19.2
4	10.2	23.6	18.2	17.8	12.7	20.7	20.6	13.0	9.3	11.0	15.7	18.8
5	10.5	23.5	18.0	18.8	11.2	20.7	21.1	12.2	8.9	13.8	16.3	18.2
6	12.5	23.2	17.5	19.8	10.8	20.6	21.3	10.3	8.8	12.2	16.3	17.5
7	12.4	22.9	16.8	20.4	10.3	20.0	21.2	9.8	8.6	11.0	16.3	18.9
8	11.0	22.4	16.4	21.0	10.0	19.9	21.1	9.4	8.8	10.3	18.2	19.1
9	10.2	22.2	16.1	21.1	9.7	20.1	20.8	9.3	8.7	9.8	19.1	20.2
10	10.1	22.0	15.4	21.1	9.5	20.3	20.2	9.2	8.8	9.6	20.1	20.8
11	9.8	21.3	14.2	21.1	9.2	20.4	19.2	9.1	9.0	9.4	20.4	21.1
12	9.7	21.0	14.0	21.3	10.3	20.2	18.5	9.0	9.8	9.4	20.9	21.3
13	9.4	20.5	15.8	21.5	11.5	20.5	17.5	9.5	10.8	9.3	21.2	21.2
14	9.4	19.9	15.9	20.9	15.0	19.5	15.5	16.5	13.2	9.3	21.9	21.1
15	9.3	19.2	16.2	20.4	14.8	18.6	12.7	17.4	14.0	9.3	22.2	20.8
16	9.3	19.3	16.5	19.8	11.9	17.7	12.9	17.8	13.2	9.2	22.0	20.6
17	9.2	19.3	16.9	19.2	10.9	16.4	14.5	18.0	14.3	10.5	21.9	20.2
18	8.9	19.3	17.1	18.5	10.5	15.5	12.2	18.2	14.2	11.0	23.5	19.7
19	8.6	19.7	17.0	17.5	12.5	16.0	12.8	17.9	14.5	10.7	24.7	19.3
20	8.7	20.0	16.4	16.0	15.7	16.0	13.0	15.4	14.5	9.9	24.6	19.2
21	9.5	20.2	15.3	15.2	16.8	15.2	12.3	13.7	14.6	9.7	24.4	19.3
22	12.7	20.2	13.9	14.5	17.2	14.4	10.5	11.9	15.3	9.6	24.1	19.6
23	16.8	20.2	13.8	15.5	18.2	13.2	10.7	11.3	15.7	11.9	23.5	20.1
24	16.4	20.0	13.3	17.7	19.1	14.0	10.6	11.2	15.7	16.9	23.3	20.4
25	16.4	19.9	13.3	18.0	20.1	14.7	13.2	10.1	15.7	16.8	22.8	20.4
26	16.6	19.9	15.3	18.3	21.2	15.7	12.4	9.9	15.5	17.0	22.3	20.4
27	16.9	19.6	15.4	18.4	21.3	15.4	10.5	9.7	14.9	17.0	21.9	20.5
28	18.2	19.2	15.0	18.4	21.2	15.8	9.8	9.3	12.8	16.9	21.4	20.4
29	19.6		13.9	18.1	20.9	16.3	9.2	9.1	12.3	16.3	21.0	19.7
30	21.3		13.0	17.3	20.7	17.0	15.2	9.0	11.6	15.1	20.5	19.3
31	22.4		12.3		20.5		15.3	8.9		14.0		18.9

8:00 a.m. readings

1956
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

Zero of gage: 243.61 m. g. l.
Lat.: 35°58'32" - Long.: 89°24'08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River 1 mile northwest of Fowlkes, Tennessee.

Highest: 25.20 on 2 February
Lowest: 7.40 on 9-13 September
Period of record: 19 January 1939 to date
Highest for period of record: 26.60 on 13 January 1946
Lowest for period of record: 6.00 on 26 July 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.3	24.7	19.8	11.3	17.7	8.3	14.8	8.0	8.0	7.7	8.0	8.3
2	9.3	25.20	18.2	11.2	18.2	8.0	14.1	8.0	8.0	7.7	8.0	8.4
3	9.3	24.8	17.8	11.1	18.5		12.0	8.5	8.0	7.7	8.0	8.4
4	9.3	23.3	17.5	13.8	18.4		11.0	8.3	8.0	7.7	8.0	8.4
5	9.3	23.8	16.7	15.7	18.7	8.6	10.2	8.2	8.0	7.7	8.0	8.4
6	9.3	23.4	16.1	16.4	18.5	8.5	9.6	8.1	7.8	7.7	8.0	8.4
7	9.3	23.1	15.5	17.2	18.3	8.5	9.2	8.0	7.8	7.8	8.0	8.4
8	9.3	22.6	15.4	17.7	17.7	8.5	9.0	8.0	7.8	7.8	8.0	8.4
9	9.2	22.5	15.8	18.4	14.9	8.5	8.9	8.0	7.40	7.7	8.1	9.7
10	9.2	22.5	16.5	19.0	14.0	8.4	8.6	8.0	7.40	7.7	8.2	10.5
11	9.2	22.4	15.8	19.5	13.1	8.4	8.4	8.0	7.40	7.7	8.2	9.6
12	9.2	22.1	15.2	19.8	12.0	8.4	8.4	8.0	7.40	7.7	8.2	9.6
13	9.2	21.7	15.0		11.5	8.5	8.6	8.0	7.40	7.7	8.2	8.9
14	9.2	21.2	17.5		10.4	8.9	8.5	8.0	7.6	7.7	8.2	12.1
15	9.1	20.9	17.8		10.0	9.7	8.3	8.0	7.6	7.7	8.2	13.0
16	9.1	20.5	18.3		13.2	9.5	8.2	8.0	7.7	7.7	9.4	12.4
17	9.1	21.7	18.7		13.4	10.9	8.2	7.9	7.7	7.7	10.0	11.4
18	9.1	22.8	19.0		13.1	10.2	8.2	7.9	7.7	7.7	10.2	10.4
19	9.2	22.5	19.6		12.0	9.7	8.1	7.9	7.7	7.7	8.8	9.9
20	9.2	23.4	19.8		10.5	8.9	8.5	7.9	7.7	7.7	8.9	12.9
21	9.3	23.5	20.0		10.2	8.9	8.2	9.0	7.7	7.7	13.2	10.9
22	9.8	23.3	19.5		9.5	8.9	8.1	12.0	7.7	7.7	10.2	10.8
23	9.8	23.0	19.2		9.4	8.9	8.1	9.9	7.7	7.8	8.7	12.9
24	9.6	22.9	18.2		10.4	8.6	8.5	8.7	7.7	7.8	8.5	12.2
25	9.6	22.8	17.8		9.0	9.4	8.3	8.0	7.7	7.8	8.5	12.1
26	9.7	22.2	17.0		9.0	10.8	8.2	8.0	7.7	7.8	8.5	10.7
27	9.7	21.7	16.3		9.0	13.3	8.1	8.0	7.7	8.0	8.4	9.7
28	9.9	21.0	14.6		9.0	14.5	8.0	8.1	7.7	8.0	8.4	9.5
29	19.0	20.5	13.2	11.0	9.0	15.1	8.0	8.0	7.7	8.0	8.4	9.3
30	19.5		12.0	15.6	9.0	15.0	8.0	8.0	7.7	8.0	8.3	
31	22.2		11.4		9.0		8.0	8.0		8.0		

8:00 A. M. readings

1955
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

Zero of gage: 243.61 m.g.l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River 1 mile northwest of Fowlkes, Tennessee.

Highest: 21.70 on 16 April.
Lowest: 7.70 on 10-23 September.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	12.5	8.8	19.0	20.8	17.6	18.8	8.5	12.0	8.2	14.9	9.1	10.2
2	11.9	9.0	19.1	20.2	16.8	19.4	8.4	11.0	8.0	14.8	9.3	10.4
3	10.2	9.8	18.8	19.2	15.0	19.7	8.3	9.7	8.2	14.6	9.6	10.7
4	9.4	10.4	18.2	18.7	12.2	19.7	8.3	9.4	8.0	13.7	10.0	15.7
5	9.3	16.0	17.5	18.0	11.4	19.6	15.5	9.1	8.0	12.4	9.7	15.5
6	9.2	16.8	17.1	18.4	11.0	19.5	12.4	9.3	8.0	10.4	9.0	14.5
7	9.0	16.9	17.5	18.6	10.7	18.9	14.3	12.0	7.9	9.7	8.6	13.2
8	8.9	17.1	17.7	18.7	10.3	18.6	15.8	10.0	7.8	10.2	8.4	11.5
9	9.0	17.3	17.8	18.8	10.1	18.3	16.0	9.6	7.8	10.6	8.4	11.9
10	9.2	17.9	18.1	19.2		17.2	16.5	13.2	7.7	9.2	8.4	10.7
11	9.3	18.2	18.3	19.6		16.4	16.8	13.0	7.7	8.8	8.4	10.2
12	9.5	17.8	18.6	20.4	9.8	15.0	17.7	12.0	7.7	8.8	8.4	9.9
13	9.5	17.4	18.4	20.8	14.2	14.4	18.0	8.7	7.7	14.8	8.4	9.5
14	9.4		18.0	21.0	13.4	13.0	17.5	8.6	7.7	12.5	8.5	9.0
15	9.1		17.3	21.5	10.9	12.0	16.8	8.8	7.7	11.1	9.0	9.0
16	9.0		17.0	21.7	10.7	11.1	15.2	9.2	7.7	9.9	9.2	9.0
17	9.5		17.0	21.6	10.6	10.5	15.7	9.5	7.7	9.5	11.9	9.0
18	9.7		18.0	21.1	10.4	10.0	15.8	8.8	7.7	8.8	10.0	9.0
19	9.2		18.8	20.7	10.6	9.9	16.0	8.6	7.7	8.5	11.5	8.9
20	8.7		19.0	20.4	9.3	9.6	16.5	8.5	7.7	8.5	13.0	8.9
21	10.2	17.0	20.3	20.6	9.3	9.3	17.1	8.3	7.7	8.4	12.4	8.9
22	10.0	17.2		20.4	14.0	9.5	16.8	8.2	7.7	8.4	11.4	8.9
23	10.0	17.5		19.9	14.7	10.2	16.5	8.2	7.7	8.4	14.0	8.9
24	9.8	17.9		19.4	14.7	9.5	16.6	8.2	7.8	8.5	13.7	8.9
25	9.5	18.3		19.3	14.0	9.0	16.7	8.2	7.9	8.5	14.2	8.9
26	9.3	18.7		19.2	13.0	8.8	16.9	8.2	8.0	8.5	13.3	8.8
27	9.0	18.8		19.2	15.9	8.8	17.0	8.2	8.2	8.4	11.3	8.8
28	9.0	19.0		19.0	15.8	8.7	17.0	8.2	9.0	8.4	10.9	8.8
29	8.9			18.7	15.7	8.6	16.2	8.2	10.9	8.8	10.4	8.8
30	8.8			18.4	16.0	8.6	14.2	8.1	11.2	9.0	10.0	9.4
31	8.8		21.2		17.7		13.0	8.2		9.2		9.3

8:00 a. m. readings

1954
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

Zero of gage: 243.61 m. g. l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River 1 mile northwest of Fowlkes, Tennessee.

Highest: 23.10 on 24 January.
Lowest: 7.30 on 19 August; 7-20 September.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.8	20.8	19.2	13.3	15.5	9.6	7.8	7.6	7.4	9.0	7.8	8.1
2	9.0	20.2	18.8	13.9	15.9	8.8	7.8	7.6	7.4	8.8	7.8	8.2
3	9.0	19.5	18.4	13.0	17.0	18.1	7.8	7.7	7.4	10.5	7.7	8.2
4	8.9	18.6	17.8	11.0	18.3	17.1	7.7	7.7	7.4	9.5	7.7	8.3
5	8.9	17.4	17.4	10.6	17.8	15.6	11.0	7.7	7.4	9.4	7.8	8.5
6	9.0	16.8	17.0	10.1	18.8	15.4	9.2	7.7	7.4	8.0	7.8	8.9
7	8.9	15.0	16.5	10.0	18.7	13.9	8.2	7.6	7.3	7.9	7.8	11.0
8	8.9	14.1	14.1	10.0	18.2	13.3	8.9	7.6	7.3	7.8	7.8	10.2
9	8.9	12.8	13.0	10.0	17.0	11.0	8.5	7.6	7.3	7.6	7.8	8.8
10	15.3	11.8	12.3	9.9	15.8	11.3	7.9	7.6	7.3	7.6	7.8	8.8
11	15.5	11.5	11.7	11.0	13.2	10.5	8.9	7.6	7.3	7.6	7.8	8.8
12	15.4	11.2	11.5	13.3	11.8	9.3	7.8	7.5	7.3	7.6	7.8	8.8
13	15.1	10.8	11.3	14.4	10.9	9.0	7.7	7.5	7.3	7.6	7.8	11.0
14	14.2	10.5	11.0	14.4	11.7	8.9	7.7	7.5	7.3	8.4	7.8	10.0
15	16.5	10.2	10.6	13.9	13.2	9.0	7.6	7.5	7.3	9.0	7.8	9.5
16	18.3	14.5	10.3	13.7	12.0	8.6	7.6	7.5	7.3	8.0	7.8	9.4
17	18.9	16.6	10.1	14.6	10.8	8.3	7.6	7.4	7.3	7.7	7.8	8.9
18	19.5	16.7	9.9	14.7	10.3	8.3	7.6	7.4	7.3	7.7	7.8	8.7
19	20.0	16.8	10.1	14.7	10.1	8.2	7.6	7.3	7.3	7.6	7.8	8.7
20	20.2	17.9	10.2	14.2	9.8	8.1	7.6	10.2	7.3	7.6	8.5	8.7
21	21.0	18.5	10.3	12.8	9.4	8.1	7.6	8.0	7.5	7.6	8.2	8.7
22	21.9	18.8	10.3	11.8	9.2	8.0	7.7	8.7	8.5	7.6	8.2	8.6
23	22.8	18.2	9.9	13.3	9.2	8.0	9.9	8.0	8.3	7.6	8.2	8.5
24	23.10	18.9	13.0	13.0	9.1	8.0	10.0	7.8	7.9	7.6	8.2	8.5
25	23.0	19.0	14.4	12.5	9.0	7.9	8.4	7.5	7.8	7.5	8.2	8.4
26	22.9	19.3	15.2	11.0	9.0	7.9	8.0	7.5	7.8	7.5	8.2	8.4
27	22.9	19.3	15.7	10.0	8.9	7.8	7.7	7.5	7.6	7.5	8.5	8.4
28	22.8	19.1	15.8	10.0	9.2	7.8	7.7	7.5	7.5	7.6	7.5	8.4
29	22.5		15.8	13.3	8.8	7.8	7.7	7.5	7.5	7.8	7.8	15.0
30	21.9		15.5	15.0	11.7	7.8	7.6	7.5	10.0	7.8	7.9	14.0
31	21.6		15.0		10.0		7.6	7.5		7.8		13.5

8:00 a. m. readings

1953
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

115

Zero of gage: 243.61 m. g. l.
Lat.: 35° 58' 32" - Long.: 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River 1 mile northwest of Fowlkes, Tennessee.

Highest: 24.90 on 19 May.
Lowest: 7.50 on 4-27 October.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.4	14.5	18.5	19.8	19.1	15.5	10.0	8.2	7.6	7.6	8.0	8.4
2	10.7	14.8	18.8	20.1	19.3	13.2	8.6	8.0	7.6	7.6	8.0	8.4
3	10.0	14.9	18.8	20.0	19.3	12.0	8.3	8.0	7.6	7.6	8.0	8.5
4	10.2	14.7	19.4	19.9	19.3	10.5	8.2	8.0	7.6	7.5	8.0	8.6
5	10.0	14.0	19.8	19.4	19.6	10.0	8.9	8.2	7.6	7.5	8.0	12.0
6	9.9	15.1	20.2	19.0	20.3	9.8	8.9	8.0	7.6	7.5	8.0	15.7
7	9.9	14.5	20.6	18.7	21.0	11.0	8.9	8.9	7.6	7.5	8.0	15.2
8	15.5	14.0	20.6	18.1	21.2	12.5	13.5	7.8	7.6	7.5	8.0	15.1
9	14.9	13.0	20.8	17.7	21.0	10.2	12.9	7.7	7.6	7.5	8.0	14.4
10	15.0	12.3	20.4	17.5	20.7	9.8	11.0	7.7	7.6	7.5	8.0	12.7
11	15.0	16.0	20.0	15.8	20.4	9.2	9.6	7.6	7.6	7.5	8.0	11.9
12	14.7	17.0	19.6	16.5	20.9	9.0	9.0	7.6	7.6	7.5	8.0	11.6
13	13.7	18.6	18.8	16.4	20.8	8.7	8.7	7.6	7.6	7.5	8.0	10.7
14	12.4	19.4	18.4	16.4	20.9	8.9	9.3	7.6	7.6	7.5	8.0	9.9
15	11.4	19.9	18.8	16.2	20.8	8.9	9.0	7.6	7.6	7.5	8.0	9.9
16	11.1	20.3	18.8	14.9	20.7	9.1	8.8	7.6	7.6	7.5	8.0	9.9
17	11.0	20.5	18.9	14.7	20.9	8.9	8.5	7.6	7.6	7.5	8.0	9.9
18	10.9	20.7	19.8	14.2	22.9	8.8	8.7	7.6	7.6	7.5	8.0	9.4
19	11.3	20.8	20.2	14.4	24.90	8.7	9.6	7.6	7.6	7.5	8.0	9.0
20	11.1	20.9	20.6	14.5	24.5	8.2	9.9	7.6	7.6	7.5	8.2	9.0
21	11.3	20.9	21.0	13.8	23.5	8.2	9.8	7.6	7.6	7.5	8.2	9.0
22	11.1	20.4	20.9	13.5	22.7	8.3	9.9	7.6	7.6	7.5	10.1	9.0
23	14.2	19.9	21.1	12.8	22.1	8.4	13.2	7.6	7.6	7.5	9.6	8.0
24	14.2	19.4	20.9	12.1	21.5	8.3	12.2	7.6	7.6	7.5	9.4	9.0
25	14.7	19.1	20.7	15.2	21.4	8.3	10.5	7.6	7.6	7.5	9.1	9.0
26	14.8	18.9	20.7	15.4	21.2	8.2	9.0	7.6	7.6	7.5	8.8	8.8
27	14.9	18.9	20.7	15.7	20.8	8.2	8.5	7.6	7.6	7.5	8.6	8.8
28	15.2	18.9	20.5	16.0	20.0	12.5	8.4	7.6	7.6	8.6	8.4	8.9
29	15.1		20.3	16.8	19.5	10.8	8.2	7.6	7.6	8.2	8.5	9.3
30	14.9		20.2	18.4	18.6	10.5	8.2	7.6	7.6	8.0	8.4	11.2
31	14.9		20.0		16.8		8.2	7.6		7.8		8.8

8:00 a. m. readings

AMW, CE MEMPHIS (CLASS A)

1952
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

Zero of gage: 243.61 m.g.l.
Lat. 35° 58' 32" - Long. 89° 24' 08"
Memphis District, CE gage.

Vertical staff gage is at county highway bridge over South Fork of Forked Deer River
1 mile northwest of Fowlkes, Tennessee.

Highest: 21.90 on 13, 14 March.
Lowest: 7.60 on 27-29 July.
Period of record: 19 January 1939 to date.
Highest for period of record: 26.60 on 13 January 1946.
Lowest for period of record: 6.00 on 26 July 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	19.4	19.0	16.0	19.1	13.0	11.2	14.0	7.9	8.1	8.2	8.4	10.5
2	19.2	19.1	16.0	19.1	12.9	11.0	14.2	8.1	16.0	8.2	8.4	11.5
3	19.0	19.5	16.2	18.9	12.8	10.0	12.0	7.8	16.3	8.1	8.4	12.5
4	19.1	20.2	17.3	19.1	12.8	9.5	11.5	7.8	16.7	8.0	8.4	14.4
5	19.3	20.6	18.0	19.2	13.0	11.5	10.5	7.8	16.8	8.0	8.4	13.7
6	19.5	20.4	18.4	19.4	13.0	12.2	8.6	13.0	16.1	8.0	8.4	14.2
7	19.7	20.3	18.8	19.4	13.0	13.2	8.4	12.3	13.8	8.0	8.4	14.4
8	19.8	20.1	19.1	19.2	13.0	11.0	8.0	11.7	12.1	8.0	8.4	14.0
9	19.7	19.9	19.2	18.6	12.9	9.8	8.3	11.4	10.7	8.2	8.4	12.8
10	19.4	19.5	19.6	18.1	15.2	9.3	8.3	9.5	10.9	8.2	8.6	15.8
11	19.0	19.4	20.9	17.6	15.9	9.1	8.5	9.5	9.4	9.0	11.1	15.2
12	18.5	18.9	21.6	16.7	14.9	8.9	8.3	12.5	9.0	9.0	11.7	13.8
13	18.0	18.6	21.9	17.0	13.0	8.7	8.0	15.7	8.7	8.7	10.5	12.5
14	17.4	18.9	21.9	17.6	11.5	8.6	8.0	15.9	9.7	8.5	9.4	11.2
15	16.8	19.0	21.5	17.8	11.3	8.6	8.2	15.0	10.5	8.5	9.2	10.9
16	16.2	19.1	21.0	17.8	11.2	8.5	8.5	13.9	11.5	8.5	9.2	10.3
17	15.8	19.3	20.8	17.9	11.0	8.3	11.7	11.2	9.7	8.4	9.1	10.2
18	15.4	19.5	20.5	17.6	11.0	8.4	8.2	10.0	9.0	8.4	9.0	10.1
19	14.8	19.6	20.5	17.0	10.9	8.5	8.0	9.4	9.0	8.2	11.5	10.0
20	14.9	19.8	20.0	15.3	11.1	8.5	8.0	9.2	9.0	8.2	12.4	10.2
21	15.5	19.9	19.4	14.8	11.4	8.3	8.0	9.0	8.8	8.2	13.9	10.0
22	16.0	19.6	20.2	14.8	11.2	8.2	8.0	10.1	8.2	8.2	11.7	10.1
23	17.5	19.5	20.0	14.4	11.0	8.2	7.8	12.6	8.3	8.2	11.5	10.0
24	18.2	19.5	19.7	14.0	11.2	8.2	7.7	10.0	8.2	8.2	11.0	9.9
25	18.7	19.5	19.6	13.7	11.0	8.2	7.7	9.0	8.2	8.1	9.9	9.6
26	19.2	19.4	19.8	14.0	11.5	8.1	7.7	8.5	8.1	8.4	9.8	9.6
27	19.2	19.1	19.8	13.8	11.0	8.0	7.6	8.2	8.1	8.4	10.0	9.5
28	19.3	18.6	19.8	13.2	10.9	7.8	7.6	8.2	8.2	8.4	10.5	9.5
29	19.2	17.9	19.7	13.3	11.5	7.9	7.6	8.0	8.2	8.4	11.2	9.4
30	19.2		19.5	13.1	12.7	8.9	7.7	7.9	8.2	8.4	10.5	9.4
31	19.0		19.2		11.5		7.8	8.1		8.4		9.4

8:00 a. m. readings

ARMY, CE MEMPHIS (CLASS A)

1951
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

ZERO OF GAGE: 243.61 M.G.L.
LAT. 35° 58' 32" - LONG. 89° 24' 08"
MEMPHIS DISTRICT, CE GAGE

VERTICAL STAFF GAGE IS AT COUNTY HIGHWAY BRIDGE OVER SOUTH FORK OF FORKED DEER RIVER 1 MILE NORTHWEST OF FOWLKES, TENNESSEE.

HIGHEST: 24.00 ON 16 JAN.
LOWEST: 7.80 ON 7-10 SEPT.
PERIOD OF RECORD: 19 JANUARY 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 26.60 ON 13 JANUARY 1946.
LOWEST FOR PERIOD OF RECORD: 6.00 ON 26 JULY 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	10.9	15.3	18.7	18.3	20.6			11.8	8.0	9.3	15.5	19.3
2	10.8	15.0	18.3	18.5	19.8			11.0	8.0	9.2	15.7	19.0
3	15.3	14.8	17.7	19.2	19.0	9.0		10.2	8.0	9.0	16.0	17.7
4	17.4	14.8	17.5	19.4	17.8	11.3		9.0	8.0	8.8	16.1	18.0
5	18.5	15.3	17.3	19.3	16.7	9.6		9.3	8.0	8.6	16.0	18.4
6	19.9	15.9	17.3	19.4	14.8	9.0		8.7	7.9	8.2	15.5	18.5
7	21.1	16.4	17.3	19.3	13.4	9.0		8.4	7.8	8.3	16.0	18.6
8	21.6	19.2	16.3	19.2	12.7	10.0		8.3	7.8	8.3	16.0	18.7
9	21.8	19.4	15.7	18.9	12.2	16.0		8.3	7.8	8.2	15.8	18.2
10	21.9	19.5	15.5	18.5	12.0	15.4	15.6	14.0	7.8	8.0	14.5	19.5
11	22.0	20.1	15.8	18.4	11.7	16.8	16.2	9.0	8.0	8.0	13.1	20.0
12	21.9	20.5	15.6	18.4	11.6	17.0	16.2	12.5	8.4	8.4	12.5	20.4
13	21.8	21.0	15.3	18.4		17.0	16.0	13.2	10.7	8.3	13.1	20.5
14	22.4	21.2	15.3	18.1		16.0	15.4	10.2	14.0	7.3	14.0	20.5
15	23.3	21.2	15.2	17.8		13.5	15.4	9.3	12.0	8.3	15.4	20.5
16	24.0	21.0	15.1	17.5		11.8	14.2	9.0	9.8	8.2	16.0	20.5
17	23.9	20.8	14.9	16.9		10.8	13.3	8.7	8.7	8.2	16.3	20.6
18	23.2	20.6	17.0	16.5		10.3	12.7	8.5	8.5	8.2	16.7	20.6
19	22.5	20.4	17.6	16.0		11.5	12.6	9.4	8.4	8.2	17.1	20.8
20	22.2	20.5	18.0	15.5		11.5	12.2	9.3	8.3	8.1	17.4	21.4
21	21.7	21.0	18.3	15.1		11.2	12.0	9.0	8.2	8.0	17.8	22.1
22	21.4	21.0	18.7	16.5		12.2	11.7	8.5	10.5	8.0	18.2	22.5
23	21.0	21.0	19.1	17.0		10.6	11.5	8.4	14.5	8.3	18.4	23.4
24	20.5	20.6	19.3	17.6		9.9	14.2	8.0	14.0	8.4	19.7	22.9
25	19.8	20.3	19.3	18.7		9.4	15.5	8.0	14.9	9.4	20.0	22.4
26	18.8	19.9	19.2	20.0		9.2	14.2	8.0	14.8	9.8	20.1	22.1
27	17.9	19.7	18.5	20.8		9.1	13.7	8.0	13.5	9.4	20.0	21.2
28	16.0	19.3	18.3	21.2		8.9	14.5	8.2	12.0	9.4	19.9	20.8
29	15.2		18.3	21.3		9.0	14.8	8.1	10.4	11.0	19.7	20.6
30	15.3		18.3	21.0		12.6	15.8	8.0	9.5	10.5	19.5	20.2
31	15.3		18.2				13.0	8.0		9.5		19.8

8:00 A. M. READINGS

1950
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

ZERO OF GAGE: 243.61 M.G.L.
LAT. 35° 58' 32" - LONG. 89° 24' 08"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS AT COUNTY HIGHWAY BRIDGE OVER SOUTH FORK OF FORKED DEER RIVER 1 MILE NORTHWEST OF FOWLKES, TENN.

HIGHEST: 24.90 ON 4 FEB.
LOWEST: 8.00 ON 19 AUG.
PERIOD OF RECORD: 19 JAN. 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 26.60 ON 13 JAN. 1946.
LOWEST FOR PERIOD OF RECORD: 6.00 ON 26 JULY 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	16.3	22.5	20.5	19.1	15.3	11.7	9.2	17.6	21.2	11.0	9.4	18.0
2	16.7	23.4	19.8	19.0	15.2	11.2	9.2	16.4	21.0	10.5	9.3	17.2
3	18.1	24.5	19.4	18.9	16.1	10.0	8.5	15.2	20.8	10.0	9.3	17.0
4	18.8	24.9	18.9	18.5	16.4	15.0	8.4	14.2	20.7	9.8	12.0	17.2
5	19.9	24.8	18.8	18.1	16.6	15.6	11.1	12.0	20.7	9.6	12.4	17.3
6	21.3	24.4	18.6	18.6	16.8	15.9	8.4	10.5	20.8	9.3	11.9	17.6
7	22.3	23.8	18.6	17.5	16.2	16.5	11.5	9.6	20.8	9.2	10.7	18.4
8	22.4	23.1	18.2	16.4	19.2	17.1	12.5	9.1	20.7	9.1	10.4	19.0
9	22.3	22.7	17.7	16.4	19.5	17.6	10.0	8.9	20.6	9.1	14.0	19.5
10	22.2	22.1	17.2	16.4	19.7	17.6	9.2	9.2	20.3	9.2	15.1	20.1
11	22.5	21.5	16.8	16.4	19.9	16.8	8.8	9.8	20.1	9.1	15.0	20.4
12	22.9	21.2	16.4	16.4	20.0	16.4	8.6	9.3	19.9	9.0	15.3	20.4
13	23.3	21.8	17.4	16.4	20.0	16.0	8.5	8.8	19.4	9.0	15.4	20.3
14	23.5	22.2	18.3		19.8	15.4	8.9	8.6	18.7	8.9	15.2	20.1
15	23.3	22.6	19.3		19.5	15.5	12.4	8.5	18.1	8.8	14.3	20.0
16	23.3	23.1	20.5		18.6	14.8	10.7	11.4	17.3	8.7	15.5	19.6
17	23.1	23.1	21.3		17.8	12.8	9.6	9.4	15.9	8.7	16.3	19.0
18	22.9	23.0	21.1		17.1	11.5	10.0	9.2	14.1	8.7	16.7	18.0
19	22.6	22.9	21.0	13.8	15.8	10.5	10.4	8.0	12.8	8.7	17.2	17.0
20	22.4	22.8	21.0	13.4	14.9	13.6	15.5	8.8	12.3	8.7	18.5	15.7
21	22.5	22.7	20.7	12.5	14.8	12.0	15.0	8.6	12.0	8.7	19.2	14.3
22	22.5	22.5	20.2	11.5	13.6	12.8	13.0	8.4	11.0	9.0	19.4	13.2
23	22.4	22.3	19.8	10.6	13.1	11.0	12.4	8.6	10.5	13.5	19.5	12.6
24	22.3	21.9	19.4	10.5	12.6	11.5	12.5	9.0	10.3	14.0	20.1	12.5
25	22.0	21.6	18.9	10.5	11.6	10.7	14.4	15.9	9.9	12.1	20.2	12.2
26	21.9	21.3	18.3	12.5	10.7	10.0	16.5	17.8	9.7	11.3	20.2	12.0
27	21.9	21.0	18.1	13.9	10.2	9.9	17.5	19.1	9.5	10.2	20.0	11.6
28	21.6	20.7	18.6	14.3	11.2	9.9	18.1	20.1	9.7	9.9	19.9	11.1
29	21.5		18.6	14.8	12.5	10.0	18.3	21.0	13.5	9.8	19.3	11.0
30	21.4		18.6	15.2	10.8	9.8	18.5	21.2	12.7	9.7	18.8	11.0
31	21.7		18.8		11.1		18.3	20.9		9.5		11.0

8:00 A. M. READINGS

1949
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

ZERO OF GAGE: 243.61 M.G.L.

LAT. 35° 58' 32" - LONG. 89° 24' 08"

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

VERTICAL STAFF GAGE IS AT COUNTY HIGHWAY BRIDGE OVER SOUTH FORK OF
FORKED DEER RIVER 1 MILE NORTHWEST OF FOWLKES, TENN.

HIGHEST: 23.20 ON 16 DEC.

LOWEST: 7.80 ON 3 OCT.

PERIOD OF RECORD: 19 JAN. 1939 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 26.60 ON 13 JAN. 1946.

LOWEST FOR PERIOD OF RECORD: 6.00 ON 26 JULY 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	18.6	22.2	16.8	20.7	10.7	16.8	17.5	10.7	9.7	8.0	11.9	9.3
2	18.5	21.6	16.3	20.5	13.0	17.5	17.0	9.1	9.1	7.9	12.7	9.2
3	18.7	21.2	16.1	21.0	14.2	17.9	16.3	8.5	8.2	7.8	11.7	9.2
4	18.6	21.0	15.9	20.9	14.8	18.0	14.0	8.5	8.2	8.4	10.5	9.1
5	19.5	20.6	15.5	20.7	14.9	17.8	12.1	9.3	8.3	9.1	9.9	9.0
6	19.8	20.0	15.4	20.2	15.5	17.0	11.0	9.3	8.6	15.3	9.7	9.5
7	20.2	19.6	15.0	19.9	14.9	15.4	9.5	9.0	8.5	15.8	9.5	9.5
8	21.1	19.3	14.5	19.4	12.4	13.3	10.4	10.8	8.4	15.7	9.4	10.2
9	21.3	18.9	16.0	18.5	12.5	11.2	9.4	9.7	8.1	15.2	9.4	10.1
10	21.2	18.3	16.9	17.6	13.0	13.3	9.0	8.7	7.9	14.1	9.3	10.0
11	20.9	17.8	17.4	16.3	13.4	13.9	10.2	8.5	8.6	12.8	9.2	15.0
12	20.5	17.2	17.9	16.5	13.2	14.8	12.0	10.5	8.2	14.8	9.2	17.6
13	20.3	16.5	18.2	17.0	11.4	15.3	12.3	10.8	13.0	14.2	13.9	19.4
14	20.2	17.0	18.8	17.6	10.3	16.5	10.8	13.0	12.7	13.0	13.3	20.8
15	19.7	17.0	18.9	18.2	9.7	17.8	10.6	11.6	11.0	12.6	13.0	21.9
16	18.9	18.1	18.6	18.7	9.4	19.0	9.8	9.9	8.2	12.3	12.7	23.2
17	18.8	18.3	18.0	19.0	9.1	19.4	14.7	9.7	9.4	10.9	11.5	22.9
18	18.6	18.5	18.0	19.1	9.1	20.4	13.4	11.3	9.0	10.0	10.5	22.7
19	18.8	18.5	18.3	18.7	8.9	21.4	11.5	10.4	10.5	9.4	10.1	22.4
20	18.9	18.8	18.3	18.1	8.7	21.7	10.1	10.4	9.9	9.1	9.9	22.2
21	19.2	18.9	18.3	17.2	8.7	21.7	9.4	12.0	9.5	8.9	9.7	22.0
22	20.0	18.9	18.6	15.8	11.6	21.6	9.0	12.8	8.6	10.4	9.6	21.8
23	20.2	18.8	18.9	14.2	14.2	21.2	8.5	11.3	8.3	12.9	9.6	21.1
24	20.6	18.6	18.8	13.5	14.9	20.6	8.6	10.3	8.2	13.8	9.4	20.5
25	21.1	18.4	18.8	14.8	15.4	20.3	9.0	10.5	8.1	13.4	9.4	19.6
26	21.4	18.1	19.1	11.7	16.3	19.8	10.1	9.7	8.0	13.5	9.5	19.1
27	21.7	17.5	19.5	10.7	16.4	19.5	9.0	9.1	7.9	13.5	9.5	18.1
28	22.2	17.1	20.2	10.5	17.8	19.3	8.8	9.5	7.9	12.5	9.3	17.8
29	22.6		20.3	10.7	17.5	19.3	10.4	12.7	8.0	11.0	9.3	17.2
30	23.1		20.5	10.4	16.5	19.0	11.7	12.4	8.0	10.1	9.3	16.8
31	22.8		20.7		16.6		10.8	11.7		10.4		16.2

8:00 A.M. READINGS

1946
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

ZERO OF GAGE: 243.61 M.G.L.
LAT. 35° 58' 32" - LONG. 89° 24' 08"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS AT COUNTY HIGHWAY BRIDGE OVER SOUTH FORK OF FORKED DEER RIVER 1 MILE NORTHWEST OF FOWLKES, TENNESSEE.

HIGHEST: 23.90 ON 19 FEB.
LOWEST: 6.60 AT 4:00 P.M. ON 25 AUG.
PERIOD OF RECORD: 19 JANUARY 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 26.60 ON 13 JANUARY 1946.
LOWEST FOR PERIOD OF RECORD: 6.00 ON 26 JULY 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	15.5	11.2	19.2	19.2	14.2	7.8	9.0	12.6	7.0	10.2	11.6	19.7
2	16.2	11.3	20.1	19.2	14.9	7.6	7.8	11.2	7.0	8.5	12.9	19.3
3	16.5	10.9	20.7	19.4	14.7	7.6	7.4	8.3	7.0	7.9	12.0	18.9
4	17.2	11.5	21.0	19.8	14.5	6.9	7.4	7.8	6.6	7.7	15.9	18.8
5	17.6	16.0	21.3	20.0	14.7	6.9	7.4	7.6	10.9	7.5	16.3	18.7
6	18.2	16.8	21.3	20.0	14.7	8.7	7.2	7.5	14.4	7.3	16.4	18.6
7	18.5	17.6	21.5	19.9	13.5	8.8	7.2	7.4	14.2	7.2	16.9	18.4
8	18.6	18.6	21.0	19.6	12.5	8.0	7.2	7.4	11.3	7.7	17.5	18.5
9	18.7	19.2	19.7	19.1	10.8	7.7	7.2	7.4	11.3	7.8	18.4	18.0
10	18.5	19.5	19.5	18.8	10.0	7.7	7.2	7.4	9.1	7.2	19.0	17.9
11	17.7	19.7	19.3	18.8	9.5	7.6	7.3	7.3	8.3	7.2	19.2	17.7
12	16.6	19.9	19.1	18.9	9.3	7.5	7.2	7.3	8.0	7.2	19.3	17.0
13	15.0	20.6	19.5	19.5	9.5	7.4	7.2	7.3	7.9	7.2	19.3	13.2
14	14.9	21.2	18.8	19.8	9.3	7.4	7.2	7.2	7.7	7.2	19.0	12.6
15	14.9	21.8	17.9	20.0	9.0	7.6	7.7	7.3	7.5	7.2	18.0	13.2
16	13.9	22.3	17.7	20.0	8.9	8.4	7.8	7.3	7.5	7.0	16.9	16.6
17	12.8	22.8	18.0	19.9	8.6	9.5	7.3	7.4	7.4	7.3	15.0	17.6
18	11.7	23.5	18.1	19.8	8.6	10.9	9.6	7.3	7.3	7.8	15.0	18.8
19	11.4	23.9	18.4	19.4	8.9	10.9	11.7	7.4	7.3	8.5	16.9	19.4
20	11.3	23.5	19.1	19.5	8.7	9.7	13.5	7.1	7.3	9.0	17.7	20.4
21	11.1	22.8	19.5	19.2	8.4	8.6	11.8	7.1	7.2	7.6	18.4	20.8
22	12.2	22.1	19.8	18.8	8.3	8.1	9.4	7.2	7.2	7.7	18.7	20.9
23	13.6	21.5	20.8	18.0	8.2	7.8	11.2	7.2	7.2	7.8	19.5	21.0
24	14.7	20.7	20.9	16.9	8.2	8.2	11.2	6.9	7.0	7.7	20.1	21.2
25	14.9	19.9	20.8	15.8	8.0	8.2	9.6	6.9	7.0	7.7	20.8	21.4
26	13.9	19.4	20.8	15.4	8.0	7.9	8.3	9.9	7.0	7.7	21.5	20.9
27	12.8	19.0	20.8	15.0	7.9	8.6	7.9	7.3	7.0	7.6	21.6	20.2
28	12.2	19.0	20.4	14.8	7.9	10.0	7.8	7.0	7.5	7.7	21.4	19.5
29	11.3	19.0	10.7	14.7	7.9	8.7	9.6	7.0	12.0	7.7	21.0	19.4
30	11.3		19.1	14.3	7.9	8.0	8.2	7.0	12.8	7.7	20.3	19.2
31	11.2		19.4		7.9		8.5	7.0		9.8		18.9

8:00 A.M. READINGS.

1947
SOUTH FORK OF FORKED DEER RIVER
YELLOW BLUFF, TENN.

ZERO OF GAGE: 243.61 M.G.L.
LAT. 35° 58' 32" - LONG. 89° 24' 08"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS AT COUNTY HIGHWAY BRIDGE OVER SOUTH FORK OF FORKED DEER RIVER 1/4 MILE NORTH OF FOWLKES, TENNESSEE.

HIGHEST: 22.80 ON 6 JANUARY.
LOWEST: 7.2 ON 9 SEPTEMBER AND VARIOUS DATES IN OCTOBER.
PERIOD OF RECORD: 19 JANUARY 1939 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 26.60 ON 13 JANUARY 1946.
LOWEST FOR PERIOD OF RECORD: 6.00 ON 26 JULY 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	17.0	17.2	10.4	10.1	14.8	19.2	14.1	7.5	7.6	7.4	16.0	9.8
2	18.3	17.3	11.9	10.6	15.5	19.2	12.2	7.3	7.6	7.4	16.8	9.7
3	20.0	17.0	12.0	11.0	15.8	18.8	11.9	7.2	7.5	7.4	17.2	9.5
4	21.5	17.8	10.9	10.5	15.8	17.9	11.8	7.2	7.4	7.4	17.6	9.4
5	22.5	17.9	10.5	10.4	15.1	17.3	11.8	7.1	7.4	7.5	17.8	9.4
6	22.80	17.9	15.0	12.8	14.7	16.0	12.3	7.1	7.3	7.5	18.3	9.4
7	22.7	17.4	15.6	14.0	14.4	15.0	12.8	7.3	7.3	7.5	18.5	9.5
8	22.2	16.4	16.0	14.4	14.0	12.9	12.7	7.8	7.3	7.5	18.5	9.9
9	22.2	14.1	16.3	15.8	13.8	12.0	12.7	7.8	7.2	7.5	18.0	10.8
10	22.0	12.6	18.3	16.4	13.2	11.3	12.7	7.7	7.6	7.5	17.7	11.4
11	21.8	11.3	18.6	17.5	12.5	11.2	12.5	7.4	13.2	7.4	17.6	10.8
12	21.2	10.8	18.8	18.4	11.5	11.1	12.3	7.3	13.5	7.4	16.7	10.9
13	21.0	10.8	18.8	18.7	11.2	11.0	11.8	7.2	13.9	7.4	16.3	10.9
14	19.9	10.7	18.7	18.9	13.5	11.2	11.4	7.2	12.0	7.4	16.2	10.9
15	19.2	10.8	18.2	19.3	14.7	11.4	11.0	7.2	10.0	7.3	16.8	10.4
16	18.8	10.7	18.5	19.8	14.8	12.2	11.0	8.3	8.6	7.3	17.2	15.0
17	18.5	10.5	16.5	19.9	14.8	12.1	10.5	12.6	8.2	7.3	17.2	15.4
18	18.5	10.2	14.7	19.9	14.0	12.4	9.0	13.7	8.0	7.3	17.5	15.7
19	19.0	10.0	12.9	19.9	13.9	12.7	9.7	13.4	7.7	7.2	17.9	16.2
20	19.8	10.2	11.9	19.9	15.3	13.0	9.0	10.0	7.6	7.2	18.2	16.8
21	20.4	11.4	11.3	19.7	16.1	13.3	7.9	9.3	7.5	7.2	18.2	17.2
22	21.0	11.8	10.8	19.5	17.0	13.7	7.5	8.2	7.6	7.2	17.6	17.4
23	21.4	11.3	10.2	18.9	18.1	14.7	7.5	8.0	7.5	7.2	16.2	16.8
24	21.4	11.3	11.2	17.8	18.4	14.9	7.4	9.0	7.5	7.2	14.3	14.5
25	21.1	11.0	13.5	17.0	19.0	14.2	7.4	9.3	7.5	7.2	12.7	12.8
26	20.7	10.5	14.0	16.2	19.2	13.8	7.4	9.2	7.5	7.2	12.1	12.0
27	20.2	10.0	13.5	16.0	19.2	14.0	7.4	9.0	7.5	13.0	11.3	10.9
28	19.5	10.0	12.3	15.4	19.1	14.7	7.4	9.0	7.5	15.2	10.7	10.5
29	18.7		11.6	14.7	19.1	14.0	7.4	9.5	7.5	14.8	10.3	10.2
30	18.0		10.9	14.7	19.2	13.1	8.1	8.2	7.5	14.0	10.0	10.0
31	17.5		10.4		19.3		7.8	7.8		15.7		9.9

8:00 A.M. READINGS.

RIVER STAGES

South Forked Deer River Gauge at Yellow Bluff, Tenn. for the calendar year 1946

Zero elevation 243.61 feet above M.G.L.

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	19.20	14.20	16.80	22.50	9.10	15.20	9.00	14.20	7.50	7.90	9.00	15.00	1
2	19.00	12.90	16.30	22.00	10.40	12.00	10.80	13.20	7.50	7.80	8.80	13.20	2
3	18.50	11.80	15.50	21.60	11.50	11.50	8.80	10.90	7.50	7.80	8.60	11.80	3
4	17.60	11.30	13.90	20.90	12.20	10.90	8.30	12.20	7.50	7.80	8.50	10.90	4
5	16.80	11.70	12.50	20.20	12.50	9.60	8.50	14.40	7.50	7.70	8.50	10.50	5
6	16.00	16.30	11.50	19.60	10.70	9.00	14.60	14.80	7.40	7.70	8.40	10.10	6
7	16.00	17.30	14.90	19.20	9.50	8.80	15.20	14.80	7.40	7.60	11.80	9.80	7
8	16.80	17.80	15.30	17.50	9.10	7.50	15.20	14.80	7.40	7.60	13.70	9.70	8
9	19.50	18.50	15.80	17.00	8.90	8.50	15.40	14.70	7.30	7.60	14.00	9.50	9
10	20.00	19.50	16.10	16.40	8.70	8.30	15.70	15.10	7.30	7.60	15.00	9.30	10
11	23.40	20.00	17.00	16.20	8.70	8.20	16.20	14.10	8.00	7.60	15.90	10.90	11
12	26.40	20.50	17.70	16.10	8.70	8.10	16.80	12.20	7.50	7.60	16.40	14.20	12
13	26.60	21.20	18.50	15.70	9.80	8.00	17.40	10.40	7.50	8.00	17.30	15.30	13
14	25.80	21.70	18.50	13.40	9.00	7.90	18.00	9.20	7.40	7.80	18.20	15.80	14
15	24.50	22.00	18.40	12.00	8.80	7.80	18.40	8.80	7.40	7.60	18.90	16.40	15
16	23.90	22.30	18.60	11.80	8.70	7.90	18.70	8.60	7.40	7.60	19.10	17.20	16
17	22.60	22.20	18.80	11.50	8.80	8.30	18.50	8.40	10.80	7.60	19.20	17.80	17
18	22.00	21.80	18.80	12.00	11.80	7.90	17.50	9.00	13.00	7.70	19.00	18.00	18
19	21.40	21.40	18.70	11.00	10.00	7.60	16.00	13.90	12.00	7.60	18.50	17.50	19
20	21.10	21.00	19.00	10.20	9.00	7.60	15.40	14.20	9.00	7.60	18.30	15.90	20
21	20.60	20.30	19.10	9.90	8.80	7.50	15.20	13.60	8.50	7.60	18.00	15.10	21
22	20.30	19.40	18.50	9.50	9.00	7.40	15.30	11.60	9.10	7.60	17.10	14.20	22
23	20.00	18.50	17.60	9.20	9.00	7.90	15.20	9.80	9.80	7.70	16.80	13.20	23
24	19.80	18.00	16.30	9.20	11.20	7.80	13.80	8.80	9.10	7.70	14.00	12.00	24
25	19.80	17.50	16.10	10.30	15.20	7.60	12.20	8.60	11.70	14.30	12.40	11.40	25
26	19.60	17.10	17.20	10.40	15.00	10.90	10.00	8.20	11.80	14.30	14.80	10.80	26
27	19.00	17.20	18.70	10.20	16.00	10.80	9.00	8.00	9.40	14.30	15.70	10.40	27
28	18.30	17.00	21.00	9.30	17.10	9.20	8.80	7.80	8.80	13.80	15.90	10.20	28
29	17.30		22.50	9.20	19.00	8.00	8.40	7.80	8.10	12.00	16.20	15.20	29
30	16.20		22.40	8.90	18.50	9.00	11.90	7.70	8.00	9.90	16.10	15.90	30
31	15.70		22.60		17.20		13.00	7.60		9.10		16.20	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. readings

Highest: 26.60 on 13 Jan.

Lowest: 7.30 on 9-10 Sept.

Period of record: 19 Jan 1939 to date.

Highest for period of record: 26.60 on 13 Jan 1946.

Lowest for period of record: 6.00 on 26 July 1943.

RIVER STAGES

S-Fk. Forked Deer River Gauge at Yellow Bluff, Tenn. for the calendar year 1945

Zero elevation 243.61 feet above M.G.L.

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	22.30	9.50	20.40	21.00	16.50	12.90	13.20	8.20	7.10	15.50	8.30	18.00	1
2	22.90	9.10	20.00	21.80	17.00	11.50	12.20	7.60	7.10	15.90	8.30	17.50	2
3	23.50	9.00	20.40	22.00	17.80	10.80	12.50	7.40	7.10	16.20	14.20	16.50	3
4	23.30	9.20	20.80	22.30	18.20	9.80	11.00	7.20	7.00	16.30	15.70	15.10	4
5	23.40	9.40	21.70	22.40	18.40	8.80	8.20	7.20	6.90	16.30	16.10	15.40	5
6	23.00	9.40	22.10	22.10	18.00	11.00	8.00	10.00	6.90	17.20	17.50	15.70	6
7	23.20	9.00	22.20	21.80	16.80	14.50	7.80	12.90	6.90	16.40	20.50	15.90	7
8	23.40	12.40	21.80	21.50	16.80	16.10	7.60	13.90	6.90	15.50	21.40	15.90	8
9	23.00	11.70	21.40	21.10	16.00	17.50	7.50	13.90	6.90	13.00	21.40	15.70	9
10	22.70	12.50	21.00	20.50	16.50	17.70	7.40	12.70	9.50	11.00	21.50	14.90	10
11	22.10	11.30	19.40	18.40	17.00	18.40	7.40	9.30	14.50	9.80	21.50	13.00	11
12	21.50	10.70	18.30	17.60	17.80	19.70	7.50	11.00	13.90	9.00	21.70	12.40	12
13	20.90	13.60	18.20	16.50	18.30	20.30	7.10	13.40	14.00	8.60	21.80	11.20	13
14	20.30	14.50	17.80	16.00	18.70	20.20	7.20	13.40	14.20	8.50	22.40	14.80	14
15	19.80	14.90	17.50	15.90	18.90	20.10	7.80	10.30	14.60	8.20	22.50	15.20	15
16	19.40	15.70	17.50	15.30	18.90	19.90	8.40	11.40	14.70	8.10	22.30	16.10	16
17	19.00	16.00	17.70	15.80	18.80	19.90	7.60	12.80	13.80	8.10	22.00	16.50	17
18	18.50	18.50	17.50	15.90	18.40	20.20	7.20	9.80	11.30	7.90	21.70	17.20	18
19	18.10	18.70	17.50	15.50	18.30	20.50	7.00	8.40	9.50	7.90	21.50	17.00	19
20	17.50	18.70	17.90	15.00	18.30	20.80	7.00	7.80	8.80	7.90	21.00	16.50	20
21	17.10	20.50	18.30	15.00	18.20	20.80	7.10	7.50	8.50	7.80	20.50	16.00	21
22	16.90	20.80	18.50	14.80	17.80	20.90	7.00	7.20	8.10	14.20	20.00	15.00	22
23	16.70	20.90	19.00	14.50	17.20	20.70	7.00	14.20	8.00	14.90	19.50	14.10	23
24	16.10	20.70	19.80	14.40	15.00	19.80	7.00	12.90	7.80	14.80	19.00	14.80	24
25	14.50	20.50	19.50	14.50	14.90	18.90	7.00	11.30	7.80	13.80	19.50	16.20	25
26	12.50	20.50	21.10	14.40	13.80	17.50	11.00	8.50	9.80	11.30	19.50	16.70	26
27	11.50	20.30	20.80	14.10	13.40	16.50	13.20	7.90	9.70	10.50	19.50	17.40	27
28	11.00	20.50	20.50	14.10	13.20	15.70	11.00	7.50	8.40	9.40	19.40	18.20	28
29	10.50		19.00	15.70	13.10	14.90	10.20	7.40	11.20	9.00	18.80	18.80	29
30	10.40		18.90	16.00	13.50	13.00	10.50	7.20	8.00	8.40	18.80	19.10	30
31	10.00		21.20		13.50		9.20	7.20		8.40		19.20	31
Sum													
Mean	Note: Time basis Central War Time during interim 2:00 a.m., 9 Feb. 1942 to 2:00 a.m., 30 Sept. 1945, to convert War Time to Standard Time, subtract one hour.												
High													
Low													

Remarks: 3:00 a.m. readings.

Highest: 23.30 on 4 Jan.

Lowest: 6.90 on 5-9 Sept.

Period of record: 19 Jan. 1939 to date.

Highest for period of record: 23.30 on 4 Jan. 1945 and 6 Feb. 1939.

Lowest for period of record: 6.00 on 26 July 1943.

100

RIVER STAGES

S. Fk. Forked Deer River Gauge at Yellow Bluff, Tenn. for the calendar year 1944

Zero Elevation 243.61 feet above M.G.L.

Bank full stage feet on gauge.

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	11.40	9.30	21.00	18.50	21.00	7.30	6.60	7.10	9.70	12.40	6.80	8.50	1
2	10.40	9.10	20.90	19.50	20.90	11.40	6.60	6.50	11.70	9.70	6.80	8.10	2
3	13.90	9.10	20.70	19.60	20.70	8.30	6.60	6.50	14.10	8.00	6.80	8.00	3
4	14.70	9.10	20.90	19.60	20.10	7.70	6.50	6.50	9.60	9.50	6.80	8.00	4
5	15.30	9.10	20.60	19.70	20.60	7.30	9.40	6.50	8.80	7.90	6.90	7.90	5
6	15.50	9.10	20.30	19.80	20.30	7.10	8.20	8.10	7.60	7.90	6.90	7.80	6
7	15.80	9.10	19.60	19.90	20.10	6.90	6.80	7.10	7.70	15.50	6.90	11.10	7
8	15.80	9.30	18.30	19.70	20.20	6.60	6.70	6.70	10.20	15.70	7.00	14.10	8
9	13.20	16.00	18.00	19.70	20.30	7.10	6.60	6.60	8.20	15.00	8.00	14.50	9
10	12.60	17.70	16.70	19.60	20.30	7.00	7.40	6.50	7.10	11.20	11.90	14.70	10
11	10.60	18.90	15.00	20.10	20.00	7.00	7.60	6.40	6.70	9.20	10.10	14.50	11
12	10.10	20.30	13.60	20.50	19.60	7.60	6.80	6.40	7.10	8.30	8.40	14.10	12
13	9.70	20.60	13.00	22.30	18.80	7.90	7.20	6.20	6.70	7.80	8.00	11.00	13
14	9.50	20.60	11.70	22.50	17.90	10.00	7.20	6.20	6.80	7.60	7.80	11.00	14
15	9.20	20.60	11.30	22.40	16.50	11.40	6.20	6.20	6.70	7.30	12.90	9.90	15
16	9.80	20.60	11.00	22.00	15.10	13.20	6.60	6.20	6.60	7.20	14.10	9.30	16
17	10.60	20.70	10.80	21.50	14.90	13.40	6.60	6.60	6.60	7.00	14.40	9.50	17
18	11.20	21.70	10.30	20.90	14.70	10.90	6.40	6.50	6.60	7.00	14.40	9.10	18
19	10.70	21.80	14.10	20.20	13.90	10.10	6.40	6.40	6.50	6.90	12.40	9.90	19
20	10.20	22.10	16.20	19.50	12.00	8.00	6.40	6.20	6.40	6.90	13.50	10.80	20
21	10.10	22.20	18.70	18.70	10.20	7.60	6.40	6.20	6.40	6.90	14.30	9.50	21
22	9.70	22.10	20.20	18.10	9.50	7.20	6.40	6.20	6.40	6.90	14.10	9.20	22
23	9.60	21.90	20.40	17.50	9.00	7.10	6.30	6.90	6.40	6.90	12.30	9.00	23
24	9.50	21.90	20.60	17.70	7.50	7.00	6.30	6.60	6.40	6.80	10.80	8.50	24
25	9.40	21.70	20.20	17.70	7.20	6.90	6.30	7.10	6.40	6.80	9.70	9.00	25
26	9.30	21.30	20.10	17.80	7.80	6.80	6.30	6.50	6.40	6.80	9.20	15.80	26
27	9.30	21.00	19.80	18.60	7.30	6.70	6.40	6.50	6.40	6.80	9.10	17.10	27
28	9.40	20.80	19.80	19.10	7.50	6.70	6.30	6.50	6.40	6.80	8.70	18.60	28
29	9.40	21.10	19.60	19.80	7.10	6.60	6.30	9.70	11.60	6.80	8.20	19.80	29
30	9.40		19.40	20.60	8.30	6.60	8.90	7.30	15.50	6.70	8.20	20.00	30
31	9.30		18.90		7.00		7.20	7.20		6.80		21.40	31
Sum													
Mean													
High													
Low													

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

Highest: 22.50 on 14 April.

Lowest: 6.20 on 15 July, 13 to 16 and 20 to 22 August.

Period of record: 19 January 1939 to date.

Highest for period of record: 23.80 on 6 February 1939.

Lowest for period of record: 6.00 on 26 July 1943.

RIVER STAGES

S. FORK OF FORKED DEER River Gauge at YELLOW BLUFF, TENN. (MILE 5.3) for the calendar year 1943

Zero elevation 243.61 feet above M. G. L.

Bank full stage feet on gauge

M.P.C. 5M, 4-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	18.70	11.50	7.60	17.40	11.80	18.50	8.70	12.40	6.20	6.70	6.70	7.50	1
2	19.50	12.10	7.80	17.10	11.80	19.00	8.10	13.40	6.30	6.60	6.90	7.50	2
3	19.80	11.90	7.70	16.30	11.90	18.90	7.40	11.40	6.90	6.60	6.90	7.50	3
4	19.70	11.20	7.60	16.30	11.60	18.70	7.10	8.40	9.80	6.60	7.90	7.50	4
5	19.60	11.70	7.50	16.00	11.20	18.30	7.00	7.20	10.90	6.60	7.10	7.50	5
6	19.30	12.20	7.50	15.40	10.10	17.70	6.70	7.10	10.10	6.60	7.10	7.60	6
7	18.40	11.20	11.00	15.00	8.50	17.10	6.70	6.60	14.20	6.60	7.90	7.60	7
8	17.40	10.40	11.00	14.30	7.60	16.50	6.30	6.40	14.70	6.60	13.80	8.60	8
9	16.30	9.50	9.00	13.30	7.50	15.10	6.30	6.40	14.90	6.60	14.10	9.60	9
10	15.80	7.20	8.50	12.20	7.60	14.30	6.30	6.40	15.00	6.60	14.30	9.10	10
11	15.30	9.30	11.60	10.30	11.00	13.30	6.30	6.40	14.30	6.60	14.70	9.60	11
12	15.10	10.30	14.10	12.70	11.00	12.50	6.30	12.20	10.90	6.60	12.70	10.10	12
13	15.00	10.00	15.60	14.40	11.60	11.40	6.30	10.40	9.20	6.60	10.30	9.60	13
14	14.90	9.60	17.40	14.90	9.40	10.60	6.30	8.20	8.30	6.60	9.50	9.00	14
15	14.90	9.20	18.30	15.70	8.80	10.10	6.30	7.90	7.90	6.60	9.00	8.70	15
16	14.80	8.90	19.80	16.70	8.90	9.60	6.30	6.50	10.90	6.60	8.40	8.10	16
17	14.40	8.60	21.00	17.00	9.30	9.60	6.30	6.20	9.10	6.60	8.10	8.10	17
18	14.00	8.40	21.30	16.60	9.80	9.20	6.30	6.90	9.10	6.60	8.30	7.60	18
19	13.40	8.40	22.40	16.10	10.20	8.90	6.20	9.90	7.40	6.60	8.00	7.60	19
20	12.20	8.40	23.10	15.60	11.40	8.60	6.20	7.90	7.30	6.60	8.00	7.60	20
21	9.80	8.50	23.50	15.10	13.30	8.40	6.20	6.70	12.70	6.60	8.10	7.60	21
22	8.10	8.60	23.20	14.10	13.20	8.30	6.20	6.50	13.00	6.60	8.00	7.90	22
23	8.10	8.70	22.50	12.90	12.90	8.10	6.20	6.40	11.20	6.60	7.90	7.80	23
24	8.40	8.30	21.80	12.30	14.30	8.20	6.10	6.40	8.90	6.70	7.90	7.90	24
25	8.10	8.20	21.40	12.10	15.10	8.70	6.10	6.30	8.10	6.70	7.90	8.00	25
26	8.00	8.00	20.40	11.50	15.80	8.80	6.00	6.30	7.70	6.70	7.80	9.90	26
27	8.30	7.90	20.20	11.30	16.10	9.10	8.00	6.20	7.30	6.70	7.80	12.10	27
28	8.20	7.70	18.70	11.40	16.60	7.90	8.90	6.20	7.10	6.70	7.50	14.00	28
29	8.20		18.40	11.50	17.20	7.80	7.20	6.30	7.00	6.70	7.50	13.20	29
30	8.20		18.10	11.50	17.80	9.40	6.40	6.30	6.80	6.70	7.50	13.90	30
31	10.00		17.80		18.20		6.70	6.20		6.70		13.60	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. READINGS (CENTRAL WAR TIME).

HIGHEST: 23.50 ON 21 MARCH.

LOWEST: 6.00 ON 26 JULY.

PERIOD OF RECORD: 19 JAN. 1939 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 23.80 ON 6 FEB. 1939.

LOWEST FOR PERIOD OF RECORD: 6.00 ON 26 JULY 1943.

RIVER STAGES

So. Fk. of Forked Deer River Gauge at Yellow Bluff, Tenn. (Mile 5.3) for the calendar year 1942

Zero elevation 243.61 feet above M.G.L.

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	11.70	15.40	17.80	14.90	10.20	7.00	11.70	7.00	6.50	6.30	13.20	8.30	1
2	13.60	15.70	17.10	13.50	9.40	6.80	11.40	7.70	6.50	6.30	13.30	10.20	2
3	14.30	15.50	16.00	12.10	8.80	6.80	9.30	7.00	6.50	6.30	12.40	11.60	3
4	15.20	14.30	14.80	11.10	9.80	6.70	9.10	9.80	6.50	6.30	9.60	9.70	4
5	15.80	13.10	12.50	10.00	11.60	6.70	8.80	9.90	6.70	6.30	8.50	9.20	5
6	16.50	13.30	12.30	9.50	11.10	6.70	8.40	9.00	6.50	6.30	8.00	10.60	6
7	16.90	14.00	11.10	9.10	9.70	6.70	8.00	9.30	6.40	6.30	8.60	13.00	7
8	15.80	14.70	12.10	9.00	9.80	6.70	7.60	7.10	6.40	6.30	11.60	13.30	8
9	13.00	15.40	15.00	14.90	9.00	6.70	7.10	8.00	6.90	6.30	9.20	12.20	9
10	12.00	16.00	16.10	17.60	8.40	6.60	6.80	7.10	6.50	6.30	8.40	10.20	10
11	10.20	15.80	17.20	18.10	8.10	9.60	6.60	8.00	6.80	6.30	8.70	9.20	11
12	9.50	14.70	17.90	21.80	7.90	7.20	7.10	12.30	7.10	6.30	8.90	8.80	12
13	9.50	13.20	18.80	23.00	7.60	8.50	7.20	12.40	6.50	6.30	8.30	8.40	13
14	9.80	11.60	19.30	23.10	8.00	9.00	6.70	8.90	6.40	6.30	8.00	8.20	14
15	9.90	10.50	19.20	22.80	7.40	10.40	6.60	7.50	6.30	6.30	7.60	8.00	15
16	9.90	11.90	19.30	22.20	7.80	10.30	6.60	9.90	6.30	6.30	7.50	11.10	16
17	9.00	14.70	19.40	21.60	7.60	10.30	6.50	13.70	6.40	6.30	7.40	13.10	17
18	9.00	15.80	19.80	20.90	7.30	9.30	6.40	11.90	6.30	6.30	7.30	13.30	18
19	11.30	16.80	20.00	19.80	7.30	7.70	6.40	8.90	9.70	6.30	7.20	11.30	19
20	12.40	17.60	20.10	18.50	10.10	7.30	6.30	8.90	7.80	6.30	7.20	9.90	20
21	12.70	17.90	20.50	16.80	9.20	7.10	6.30	7.50	6.80	6.40	7.20	9.00	21
22	11.90	17.80	20.50	15.00	7.80	7.10	6.40	7.30	6.60	6.40	9.00	8.30	22
23	10.90	16.80	20.40	13.20	7.50	8.20	6.40	8.00	6.50	6.40	11.10	10.00	23
24	10.20	16.40	19.90	12.00	7.30	7.10	6.50	7.30	6.40	6.40	10.20	11.00	24
25	9.70	16.50	19.20	10.00	7.20	6.90	6.30	7.00	6.40	6.40	9.00	9.70	25
26	9.30	16.80	18.30	9.50	7.20	6.90	6.30	6.80	6.40	6.30	8.30	9.20	26
27	12.00	17.30	17.50	9.00	7.10	7.00	6.90	6.70	6.40	6.30	7.90	9.90	27
28	13.20	17.70	17.10	9.10	7.10	10.00	6.60	6.60	6.40	6.30	7.60	14.40	28
29	13.70		16.80	10.80	7.10	9.00	6.40	6.50	6.30	6.30	7.70	15.20	29
30	13.90		16.60	11.70	7.10	9.10	6.30	6.50	6.30	6.30	8.20	15.50	30
31	15.00		16.10		7.00		7.10	6.50		11.70		16.90	31
Sum													
Mean		Time Basis: Standard Time prior to 2:00 a.m., Feb. 9, 1942; War Time thereafter.											
High		To convert War Time to Standard Time, subtract one hour.											
Low													

Remarks: 8:00 a.m. readings.

Highest: 23.10 on April 14.

Lowest: 6.30 on July 20, 21, 25, 26, 30 and other dates.

Period of record: January 19, 1939, to date.

Highest for period of record: 23.80 on February 6, 1939.

Lowest for period of record: 6.30 on July 20, 21, 25, 26, 30 and other dates in 1942.

RIVER STAGES

So. Fk. of Forked Deer River Gauge at Yellow Bluff, Tenn. for the calendar year 1941
 (mile 5.3)
 Zero elevation 243.61 feet above M. G. L.

Bank full stage _____ feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	10.7	10.2	8.7	8.2	8.5	7.2	7.1	6.8	7.1	6.4	12.5	8.4	1
2	9.7	9.9	8.5	8.2	8.4	7.3	6.9	7.8	7.0	6.6	11.6	8.2	2
3	9.8	9.8	8.5	8.2	8.0	7.4	7.0	8.7	6.9	6.5	10.7	8.2	3
4	10.2	9.7	8.6	8.2	8.0	7.3	10.0	8.0	7.0	6.5	8.6	8.4	4
5	9.7	9.7	9.1	8.2	8.0	7.3	11.2	7.2	7.1	7.0	8.3	8.3	5
6	9.2	9.2	10.0	8.8	7.9	7.3	9.6	6.9	7.1	7.4	8.0	8.2	6
7	8.9	9.2	9.6	8.5	8.0	7.2	8.2	6.6	7.0	6.7	7.9	8.0	7
8	8.8	9.1	9.1	8.4	9.8	7.2	7.6	6.7	6.8	6.7	7.8	7.8	8
9	8.8	8.8	9.0	8.3	8.4	7.2	7.2	6.6	6.8	6.6	7.7	7.7	9
10	8.7	8.7	9.2	8.4	8.4	7.0	7.0	6.2	6.8	7.3	7.7	7.7	10
11	8.6	8.7	9.1	8.3	8.1	7.0	7.1	6.7	6.7	7.5	7.4	7.6	11
12	8.6	8.6	8.8	8.2	8.0	7.0	9.3	6.6	6.7	7.4	7.4	7.6	12
13	8.5	8.6	8.8	8.1	7.9	7.0	9.3	6.6	6.6	7.2	7.3	8.8	13
14	8.5	8.7	8.7	8.0	7.8	7.0	9.8	6.6	6.6	6.8	7.3	11.1	14
15	8.5	9.1	8.5	8.0	7.6	6.9	9.0	9.8	6.6	6.7	7.3	10.7	15
16	8.6	9.1	8.5	8.0	7.5	6.8	8.0	9.1	6.6	6.7	7.3	9.6	16
17	8.6	8.9	8.8	7.9	7.5	6.9	7.8	7.9	6.6	7.6	7.2	8.9	17
18	8.7	8.8	9.0	7.9	7.4	6.9	7.8	7.3	6.6	11.4	7.2	8.8	18
19	8.7	8.7	8.5	7.9	7.5	6.9	7.3	7.6	6.6	11.2	7.2	8.5	19
20	8.5	8.6	8.5	10.2	7.5	6.9	7.1	11.6	6.6	10.0	7.2	8.3	20
21	8.5	8.5	8.5	11.8	7.5	6.8	7.0	9.8	6.5	7.8	9.6	8.1	21
22	8.4	8.4	8.5	11.8	7.3	6.8	6.9	8.1	6.5	7.4	11.3	8.0	22
23	8.5	8.2	8.5	11.4	7.4	6.8	6.8	7.8	6.5	7.1	10.2	9.0	23
24	11.1	8.4	8.5	11.5	7.9	6.9	6.8	9.8	6.5	7.0	12.3	11.6	24
25	12.6	8.4	8.5	12.0	7.6	7.2	6.8	9.8	6.5	6.9	12.8	11.9	25
26	13.0	8.4	8.5	11.4	7.4	7.0	6.7	8.4	6.5	6.8	11.6	12.1	26
27	13.1	8.4	8.5	11.0	7.3	6.9	6.7	8.0	6.4	10.3	9.6	11.1	27
28	12.7	8.6	8.4	9.9	7.2	6.8	6.8	10.1	6.5	9.3	9.1	10.1	28
29	10.9		8.3	9.4	7.2	6.8	7.3	8.8	6.4	8.7	8.8	9.5	29
30	11.0		8.3	8.9	7.2	7.0	7.7	7.7	6.4	7.9	8.9	9.0	30
31	10.6		8.2		7.2		7.0	7.4		9.0		8.9	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. Readings
 Highest: 17.6 on Aug. 19 at 4:00 p.m.
 Lowest: 6.4 on Sept. 27, 29, 30, & Nov. 1, 1941.
 period of record: Jan. 19, 1939.
 Highest for period of record: 23.8 on Feb. 6, 1939.
 Lowest for period of record: 6.4 on Sept. 27, 29, 30, & Nov. 1, 1941.

RIVER STAGES

So. Fork of Forked Deer River Gauge at Yellow Bluff, Tenn. for the calendar year 1940
(Mile 5.3)

Zero elevation 243.61 feet above M.G.L.

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	9.3	8.7	16.0	15.8	14.3	8.2	9.6	8.0	9.3	7.2	7.6	8.3	1
2	9.1	8.6	14.4	16.7	15.0	8.0	8.7	9.1	8.6	7.2	7.6	8.2	2
3	9.0	8.7	14.1	17.6	15.5	8.0	8.4	8.3	8.3	7.2	8.2	8.5	3
4	8.6	8.8	14.7	18.1	16.1	7.9	8.0	8.0	7.8	7.2	7.7	8.4	4
5	8.6	8.9	15.3	18.3	16.4	7.9	8.7	7.8	7.6	7.2	7.8	8.4	5
6	8.5	9.3	16.0	17.4	15.9	7.8	8.1	7.6	7.6	7.2	7.6	8.2	6
7	8.5	10.8	16.2	15.6	15.0	7.8	8.0	7.5	7.6	7.2	7.9	8.3	7
8	8.5	11.4	15.7	13.4	14.4	7.9	8.0	7.8	7.4	7.2	7.8	9.4	8
9	8.5	10.7	15.1	12.0	13.4	7.9	8.1	8.1	7.4	7.2	7.6	10.4	9
10	8.5	11.8	15.2	11.1	12.5	8.8	9.6	10.4	7.4	7.2	7.6	9.5	10
11	8.8	13.0	15.0	10.6	11.3	8.9	10.2	11.5	7.2	7.2	8.3	9.1	11
12	9.3	14.0	14.6	10.9	9.8	8.4	8.9	10.9	7.2	7.2	9.3	8.8	12
13	9.9	15.2	15.4	11.1	9.1	8.3	12.1	9.4	7.2	7.2	10.7	8.9	13
14	12.0	15.6	16.2	10.9	8.9	8.3	13.0	8.7	7.2	7.2	10.0	9.1	14
15	12.0	15.7	16.6	10.4	8.7	8.4	13.5	8.3	7.2	7.2	8.8	9.9	15
16	12.2	15.2	17.0	10.2	8.7	8.3	14.7	7.9	7.2	7.2	8.5	12.3	16
17	11.3	14.1	17.4	9.9	8.6	8.1	15.6	7.9	7.2	7.2	8.0	12.4	17
18	10.3	15.3	17.7	11.5	8.6	8.0	15.7	7.8	7.2	7.2	8.1	12.9	18
19	9.8	16.2	17.7	14.3	8.5	8.0	14.5	8.5	7.2	7.2	8.0	12.9	19
20	9.6	17.3	17.2	15.7	8.5	8.0	12.1	9.3	7.2	7.3	8.0	12.1	20
21	8.8	18.0	17.0	16.8	8.4	8.2	11.3	8.4	7.2	7.3	7.8	11.1	21
22	9.0	18.5	16.5	17.7	8.3	7.9	10.4	7.9	7.2	7.3	7.7	10.3	22
23	8.6	18.9	15.3	18.4	8.4	7.7	9.7	7.8	7.2	7.3	7.8	9.8	23
24	9.2	19.2	13.4	18.6	8.5	7.6	9.4	7.6	7.3	7.3	7.9	9.5	24
25	9.0	19.1	12.2	18.3	9.4	7.6	8.8	7.6	8.0	7.3	8.3	9.1	25
26	8.9	19.0	12.3	17.5	9.5	7.7	8.5	7.6	7.6	7.3	8.5	9.0	26
27	8.8	18.7	12.9	16.0	8.9	7.7	8.3	7.7	7.4	7.3	9.1	9.1	27
28	8.9	17.8	13.3	14.4	8.6	7.6	8.1	7.7	7.4	7.3	10.1	10.9	28
29	8.8	16.7	13.3	13.7	8.4	9.8	8.0	7.7	7.2	7.3	8.9	11.4	29
30	8.5	-	13.4	13.4	8.3	11.5	7.8	10.8	7.2	7.4	8.6	11.3	30
31	8.6	-	14.8	-	8.2	-	7.8	10.7	-	7.6		10.6	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings.

Established Jan. 19, 1939.

RIVER STAGES

S. Fork-Forked Deer River Gauge at Yellow Bluff, Tenn. for the calendar year 1939

Zero Elevation 243.61 feet above M. G. L.

Bank full stage feet on gauge.

M.R.C. 34, 11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		19.1	20.4	19.1	18.8	18.3	15.9	8.4	7.9	7.8	7.6	8.1	1
2		20.4	20.2	19.9	18.9	18.4	14.7	8.4	7.9	7.7	7.6	8.2	2
3		22.1	20.2	20.4	18.9	18.0	13.3	8.2	7.8	7.7	7.6	9.3	3
4		22.9	20.1	20.3	18.7	17.0	13.8	11.0	7.8	7.6	7.6	8.6	4
5		23.5	20.8	19.9	17.8	16.3	14.7	11.6	7.7	7.6	7.6	8.2	5
6		23.8	20.8	19.8	16.5	16.4	15.7	10.1	7.6	7.6	7.6	8.2	6
7		23.5	20.3	19.6	15.2	16.9	15.9	11.3	7.6	7.6	7.6	8.3	7
8		23.1	20.2	19.2	14.0	17.2	14.1	12.4	7.6	7.6	7.6	8.3	8
9		22.9	19.2	19.1	13.0	17.8	12.7	13.2	7.6	7.6	7.9	8.2	9
10		22.8	18.5	19.4	11.5	18.3	12.5	14.1	7.6	7.6	7.9	8.1	10
11		22.4	18.5	19.3	10.1	18.0	11.7	13.4	7.5	7.6	8.0	8.1	11
12		21.9	18.2	18.8	9.7	17.5	11.4	12.9	7.5	7.5	9.0	8.1	12
13		21.6	18.3	18.5	10.6	17.1	10.7	11.4	7.5	7.5	8.4	8.1	13
14		21.3	18.5	18.3	10.7	17.1	9.8	10.1	7.5	7.5	8.2	8.3	14
15		21.5	18.7	18.5	10.3	17.4	9.1	9.4	7.5	7.4	8.0	8.3	15
16		21.5	18.6	18.9	10.1	17.8	9.1	9.2	7.5	7.4	7.9	8.3	16
17		21.5	18.1	20.0	9.7	18.1	10.6	9.2	7.5	7.4	7.9	8.2	17
18		21.5	17.9	20.1	9.4	18.3	10.4	9.0	7.5	7.4	7.9	8.2	18
19	18.0	21.4	18.1	20.6	9.3	18.3	9.5	8.8	7.5	7.4	8.0	8.3	19
20	17.9	21.5	18.3	21.2	9.0	18.4	10.7	10.6	7.5	7.4	8.2	8.3	20
21	17.7	21.5	18.6	21.3	9.4	19.0	10.2	10.1	7.5	7.4	9.3	8.6	21
22	17.2	21.5	18.6	20.8	13.4	20.2	9.9	9.1	7.5	7.4	8.7	8.3	22
23	16.0	21.5	18.6	20.6	16.4	21.2	9.1	9.3	7.5	7.4	8.3	8.3	23
24	14.3	21.4	18.4	19.3	18.0	21.6	8.8	9.1	7.4	7.4	8.2	9.0	24
25	14.1	21.2	18.1	18.3	18.8	21.5	8.7	8.9	7.4	7.4	8.1	10.8	25
26	14.9	20.9	17.7	17.7	19.2	21.0	8.8	8.9	7.4	7.4	8.1	10.2	26
27	15.5	20.5	16.9	17.8	19.5	20.1	8.9	8.4	7.4	7.4	8.1	10.3	27
28	15.4	20.5	16.5	18.2	19.2	18.8	9.9	8.3	7.4	7.5	8.1	11.1	28
29	14.6		16.2	18.5	18.8	17.7	9.9	8.1	7.4	7.8	8.0	10.9	29
30	16.9		17.5	18.6	18.4	16.9	9.0	8.1	7.7	7.8	8.0	9.9	30
31	18.6		18.6		18.1		8.9	8.0		7.8		9.4	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A. M. Readings

Gage established January, 19, 1939.