

DAILY STAGES FOR 1994

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.71 FEET ON JUN. 28, 1988. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.9	16.9	16.3	17.6	16.7	15.7	15.3	15.1	14.8	14.9	15.2	16.9
2	15.7	16.3	16.6	16.9	17.1	15.4	15.1	15.1	15.2	14.9	15.2	16.3
3	15.7	15.9	16.8	16.5	17.0	15.3	15.1	15.0	15.2	14.9	15.3	15.9
4	15.6	15.7	16.9	16.3	16.4	15.2	15.0	15.0	15.1	14.9	15.2	15.8
5	15.5	15.6	16.5	16.2	16.0	15.2	14.9	16.9	15.0	14.9	15.2	15.9
6	15.6	15.5	16.2	18.1	15.8	15.2	15.0	16.0	15.0	14.9	15.6	16.0
7	16.5	15.4	16.0	18.3	15.7	15.2	15.1	15.7	15.6	14.9	15.6	15.9
8	17.1	15.4	15.9	18.8	16.3	15.3	15.1	15.3	15.1	14.9	15.6	15.7
9	16.4	16.8	22.6	18.0	16.5	15.5	15.2	15.1	15.0	15.1	15.5	15.9
10	16.0	16.3	22.0	17.0	16.3	16.2	15.5	15.0	14.9	15.1	15.6	20.6
11	15.8	18.9	23.0	18.4	15.8	16.0	15.6	15.0	14.9	15.1	15.5	19.5
12	15.8	20.3	22.2	17.4	15.6	15.7	15.4	15.0	14.9	15.1	15.5	20.1
13	15.7	20.7	18.7	18.0	15.5	15.4	15.4	14.9	14.9	16.4	15.4	19.9
14	15.6	21.5	17.6	18.0	15.5	15.3	15.5	14.9	14.9	16.4	15.4	17.9
15	15.5	19.6	17.0	17.6	17.6	15.2	16.0	16.2	14.8	16.2	15.4	17.0
16	15.3	18.3	16.5	17.2	16.5	15.1	16.3	15.7	14.8	15.6	15.4	16.4
17	17.1	17.4	16.2	16.8	16.9	15.1	16.7	15.4	14.9	15.3	15.4	17.7
18	15.9	16.7	16.0	16.5	16.1	15.1	16.1	15.1	14.9	15.2	15.4	17.6
19	16.5	16.2	15.8	16.1	15.6	15.1	15.6	15.0	14.9	15.7	15.4	17.0
20	16.4	16.0	15.8	15.9	15.4	15.0	15.4	15.0	14.9	15.5	15.3	16.4
21	15.9	17.1	15.7	15.7	15.4	15.0	15.2	15.1	14.9	15.4	15.7	16.0
22	15.7	17.0	15.6	15.5	15.3	15.0	16.0	15.1	14.9	15.3	15.9	19.0
23	15.9	21.3	15.6	15.4	15.2	15.0	15.9	15.0	14.9	15.3	15.8	17.0
24	16.1	20.2	15.6	15.4	15.2	15.0	15.9	15.0	15.0	15.2	15.5	17.1
25	17.3	20.4	17.0	15.4	15.1	15.1	15.6	14.9	15.2	15.2	15.4	16.5
26	17.2	18.9	18.6	15.4	15.2	15.2	15.4	14.9	15.1	15.2	15.4	16.1
27	21.7	17.4	22.1	15.4	15.5	16.1	16.1	14.9	15.1	15.2	15.9	15.9
28	22.8	16.6	23.7	16.2	15.6	16.3	16.1	14.9	15.1	15.2	17.2	15.8
29	24.0	----	23.6	16.5	15.3	16.4	16.2	14.8	15.0	15.2	17.6	15.7
30	22.4	----	22.4	16.5	15.3	15.6	15.6	14.8	15.0	15.2	17.5	15.7
31	18.4	----	19.1	----	15.8	----	15.3	14.8	----	15.2	----	15.7
MEAN	17.0	17.6	18.2	16.8	15.9	15.4	15.6	15.2	15.0	15.3	15.7	16.9
MAX	24.0	21.5	23.7	18.8	17.6	16.4	16.7	16.9	15.6	16.4	17.6	20.6
MIN	15.3	15.4	15.6	15.4	15.1	15.0	14.9	14.8	14.8	14.9	15.2	15.7

THE MEAN STAGE FOR THE YEAR 16.2

HIGHEST STAGE WAS 24.05 29 JAN 1994

LOWEST STAGE WAS 14.83 30 AUG 1994 AND SUBSEQUENT DAYS

DAILY STAGES FOR 1993

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.71 FEET ON JUN. 28, 1988. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.4	15.5	16.2	16.2	15.5	15.4	15.4	A	15.1	15.1	15.4	15.2
2	15.4	15.4	16.0	16.3	15.6	15.3	15.2	A	15.1	15.1	15.4	15.2
3	15.3	15.3	16.7	16.1	16.1	15.2	15.1	A	15.6	15.3	15.4	15.4
4	15.3	15.2	17.6	15.9	19.6	15.1	15.1	A	15.3	15.2	15.4	18.8
5	16.1	15.2	17.1	15.8	19.7	15.4	15.0	14.9	15.1	15.2	15.4	18.5
6	16.8	15.2	16.3	15.7	19.1	15.5	15.0	15.1	15.1	15.2	15.4	19.0
7	17.0	15.1	15.9	15.7	17.6	15.3	15.0	15.2	15.1	15.2	15.4	18.5
8	16.5	15.1	15.7	15.6	16.6	15.1	15.0	15.1	15.0	15.2	15.4	17.0
9	16.1	15.1	15.5	22.6	15.9	15.1	15.0	15.0	15.1	15.2	15.4	16.2
10	16.3	15.1	15.4	20.7	15.7	15.0	15.0	14.9	15.1	15.2	15.4	17.2
11	16.2	15.3	15.3	21.0	15.6	15.8	14.9	14.9	15.0	15.2	15.4	17.6
12	16.5	16.1	15.3	19.3	15.8	15.4	14.9	14.9	15.0	15.2	15.4	17.4
13	16.5	16.8	15.3	17.4	18.1	15.3	15.1	14.9	15.0	15.3	15.6	16.5
14	16.1	16.5	15.2	16.6	16.2	15.4	15.0	14.9	15.0	15.2	16.0	16.3
15	15.8	15.9	15.2	18.9	16.8	15.2	15.0	14.9	15.1	15.2	18.6	16.0
16	15.6	17.9	15.2	18.7	16.4	15.2	15.6	14.9	15.1	15.3	18.2	15.9
17	15.4	17.6	15.5	18.7	15.8	15.1	15.7	14.9	15.2	15.4	17.8	15.7
18	15.3	17.6	15.5	17.8	15.6	15.1	15.3	14.9	15.3	15.4	17.3	15.5
19	15.3	16.6	15.6	16.8	15.8	15.1	15.0	14.9	15.2	15.5	16.9	15.4
20	15.4	16.0	15.4	16.4	15.7	15.1	15.0	14.9	15.2	15.6	16.2	15.4
21	19.0	16.5	E 15.5	16.0	15.4	15.2	15.0	15.1	15.3	15.6	15.8	15.5
22	17.2	16.5	E 15.7	16.1	15.4	15.2	14.9	15.0	15.2	15.6	15.6	15.6
23	17.3	17.5	E 15.9	15.8	15.3	15.1	15.9	15.0	15.2	15.5	15.5	15.5
24	20.7	17.1	16.6	15.7	15.2	15.1	16.1	15.0	15.5	15.4	15.4	15.4
25	18.1	16.3	18.2	15.6	15.2	15.1	A	15.0	15.9	15.4	15.3	15.4
26	18.5	16.9	17.5	16.0	15.3	15.4	A	15.0	15.7	15.4	15.4	15.3
27	17.7	17.5	19.6	16.0	15.2	15.5	A	15.0	15.6	15.4	15.4	15.3
28	16.6	16.9	19.5	15.8	15.2	15.2	15.9	15.4	15.3	15.3	15.4	15.4
29	16.0		18.2	15.6	15.1	15.2	A	15.4	15.2	15.3	15.3	15.9
30	15.7		17.0	15.5	15.1	15.5	A	15.2	15.1	15.4	15.3	16.8
31	15.6		16.6		15.3		A	15.1		15.5		16.3

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

MEAN	16.47	16.20	16.33	17.01	16.15	15.25		15.22	15.31	15.86	16.29
MAX.	20.7	17.9	19.6	22.6	19.7	15.8		15.9	15.6	18.6	19.0
MIN.	15.3	15.1	15.2	15.5	15.1	15.0		15.0	15.1	15.3	15.2

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 22.79 ON APR. 9.

LOWEST STAGE WAS NOT DETERMINED.

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

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GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.71 FEET ON JUN. 28, 1988. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.3	14.9	15.9	15.3	A	14.8	14.4	14.7	14.7	14.8	15.1	15.3
2	15.2	14.9	15.5	15.1	A	14.6	14.4	14.7	14.7	14.8	15.1	15.2
3	15.6	14.8	15.4	15.0	A	16.7	16.9	16.0	15.0	14.7	15.1	15.1
4	15.6	14.8	15.3	15.0	A	15.9	15.6	15.1	15.0	14.7	15.2	15.1
5	15.6	14.8	15.2	14.9	A	16.7	16.7	15.0	14.9	14.7	15.2	15.1
6	15.4	14.8	15.1	14.9	A	17.5	17.0	14.9	14.8	14.7	15.1	15.1
7	15.2	14.8	15.1	15.0	14.5	18.9	16.7	14.8	14.7	14.7	15.0	15.1
8	15.1	14.8	15.0	14.9	14.5	16.8	15.5	14.8	14.7	14.7	15.0	15.1
9	15.7	14.8	14.9	14.9	14.4	16.7	14.9	14.7	14.7	14.7	15.0	15.1
10	15.9	14.8	24.5	15.3	14.4	15.8	14.7	14.7	14.6	14.7	15.0	15.5
11	15.6	14.8	24.5	15.2	14.4	15.4	14.6	14.7	14.6	14.7	15.0	15.4
12	15.4	14.8	24.0	15.1	14.4	15.1	14.5	14.8	14.6	14.7	15.1	15.5
13	15.4	14.9	19.5	15.0	14.5	15.1	14.5	14.7	14.6	14.7	15.7	15.3
14	16.0	14.9	A	14.9	14.4	15.4	14.4	14.6	14.6	14.7	15.6	15.2
15	16.4	15.5	A	14.8	14.4	15.3	15.1	14.8	14.6	14.7	15.5	15.3
16	15.9	15.6	A	15.3	14.4	15.0	14.7	14.8	14.6	14.8	15.3	15.4
17	15.6	16.0	A	15.0	14.4	14.8	17.8	14.7	14.6	14.9	15.2	15.3
18	19.4	16.3	A	15.3	14.4	14.7	16.7	14.7	14.9	14.9	15.1	15.3
19	15.2	16.8	22.6	15.4	14.5	14.6	15.9	14.6	15.2	14.9	15.1	15.3
20	15.2	16.2	21.3	16.9	14.6	14.5	15.2	14.6	15.1	14.8	15.1	16.7
21	15.1	15.6	19.2	17.0	14.6	14.5	A	14.6	15.0	14.8	15.8	16.0
22	15.1	15.3	17.0	17.5	14.5	14.4	A	14.6	21.0	14.8	17.4	16.3
23	15.2	15.4	16.6	16.4	14.4	14.4	A	14.6	16.2	14.8	16.8	19.1
24	15.1	16.6	16.5	15.6	14.4	14.4	A	14.7	16.8	14.8	16.4	17.3
25	15.1	17.9	16.2	E 15.5	14.4	14.4	A	14.8	16.0	14.8	16.1	17.7
26	15.0	18.8	15.9	E 15.4	14.4	14.6	A	14.7	15.5	14.8	15.7	16.8
27	14.9	18.2	15.7	E 15.4	14.3	14.7	A	14.7	15.3	14.9	15.6	16.2
28	14.9	18.0	15.6	E 15.3	14.3	14.6	A	15.3	15.1	15.1	15.5	15.9
29	14.9	16.7	15.5	A	14.6	14.5	14.8	15.0	15.0	15.0	15.4	15.7
30	14.9		15.4	A	15.2	14.4	14.7	14.9	14.9	15.0	15.3	15.6
31	14.9		15.4		15.1		14.7	14.8		15.2		15.5

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

MEAN	15.35	15.73				15.30		14.81	15.19	14.80	15.45	15.76
MAX.	16.4	18.8				18.9		16.0	21.0	15.2	17.4	19.1
MIN.	14.9	14.8				14.4		14.6	14.6	14.7	15.0	15.1

A- NO RECORD.

E- ESTIMATED.

HIGHEST RECORDED STAGE WAS 24.74 ON MAR 10.

LOWEST RECORDED STAGE WAS 14.33 ON MAY 27 AND 28.

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

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GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.71 FEET ON JUN. 28, 1988. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.3	14.8	14.8	17.9	17.8	15.3	14.8	14.5	14.6	14.3	15.0	20.0
2	18.9	14.7	16.1	16.3	16.6	15.1	14.7	14.4	14.5	14.3	14.9	18.2
3	16.9	14.7	16.6	15.4	15.6	14.9	15.2	14.4	14.5	14.3	14.9	23.3
4	15.8	14.6	15.7	15.1	15.3	14.8	15.1	14.4	14.5	14.3	14.8	22.9
5	15.3	14.8	15.1	15.1	18.1	15.0	15.0	14.4	14.4	14.5	14.7	20.8
6	15.9	17.3	15.0	15.1	16.1	14.8	14.8	14.3	14.7	14.5	14.6	18.0
7	20.0	18.5	14.8	15.0	17.2	14.7	14.8	14.3	14.6	14.5	14.6	16.4
8	19.4	18.2	14.7	15.0	17.0	14.7	14.7	14.4	14.5	14.5	14.6	15.7
9	19.1	16.5	14.6	14.9	16.1	14.6	14.7	14.6	16.3	14.4	14.6	19.4
10	17.3	15.6	14.5	15.9	15.9	14.6	14.7	16.1	15.2	14.4	14.6	18.4
11	16.6	15.2	14.4	15.9	18.8	14.6	14.7	15.2	15.0	14.4	14.6	19.6
12	17.1	15.0	14.4	16.0	18.4	15.0	14.6	15.4	14.8	14.4	14.6	19.3
13	16.7	15.4	14.7	16.9	20.3	16.3	14.6	14.8	14.6	14.3	14.6	22.4
14	16.0	17.9	14.7	20.8	23.0	17.8	14.6	14.6	14.6	14.4	14.6	20.1
15	15.5	18.6	14.6	22.4	21.8	17.6	14.8	14.6	14.5	14.5	14.6	20.0
16	15.4	18.0	14.5	21.9	20.5	16.2	14.8	14.5	14.4	14.4	14.6	18.8
17	15.4	16.7	14.4	21.3	18.1	15.7	14.7	14.5	14.4	14.4	14.6	16.9
18	15.3	20.6	14.8	18.3	18.4	15.5	14.6	14.4	14.4	14.4	14.6	15.9
19	15.1	23.6	14.9	16.6	16.2	15.0	14.6	14.4	14.5	14.4	14.6	15.4
20	15.1	25.1	14.8	16.0	15.8	14.8	14.5	14.4	14.5	14.4	19.3	15.3
21	15.0	24.5	14.6	15.7	15.4	15.3	14.5	14.3	14.4	14.4	17.4	15.3
22	14.9	21.0	14.5	15.3	15.3	15.0	14.5	14.3	14.4	14.4	18.1	15.4
23	14.8	17.4	14.8	15.1	15.2	14.8	14.5	14.3	14.4	14.4	16.4	15.8
24	14.8	16.2	14.8	14.9	15.0	14.9	14.5	14.3	14.5	14.5	15.5	16.6
25	14.7	15.6	14.7	14.8	15.0	16.5	18.2	14.3	14.6	14.6	15.1	17.0
26	14.7	15.2	14.5	14.8	15.5	16.5	16.6	14.4	14.5	14.6	14.9	16.2
27	14.7	15.1	14.5	14.8	17.7	16.9	15.7	14.4	14.5	14.6	14.9	15.7
28	14.7	14.9	14.5	15.7	17.6	15.9	15.0	14.4	14.4	14.6	14.8	15.6
29	14.7		16.6	18.1	17.9	15.3	14.8	14.7	14.4	14.6	14.8	15.5
30	14.8		18.1	17.8	17.2	15.0	14.6	15.0	14.4	14.7	14.8	15.6
31	14.7		18.7		15.9		14.5	14.7		14.7		15.5

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

MEAN	16.09	17.35	15.11	16.62	17.24	15.44	14.91	14.57	14.59	14.45	15.15	17.77
MAX.	20.0	25.1	18.7	22.4	23.0	17.8	18.2	16.1	16.3	14.7	19.3	23.3
MIN.	14.7	14.6	14.4	14.8	15.0	14.6	14.5	14.3	14.4	14.3	14.6	15.3

HIGHEST STAGE WAS 25.23 ON FEB 20.

LOWEST STAGE WAS 14.30 ON AUG 24 AND SUBSEQUENT DAYS.

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.71 FEET ON JUN. 28, 1988. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.3	17.3	14.4	15.7	15.4	14.4	14.0	14.1	13.9	14.0	14.3	15.0
2	16.6	22.2	14.5	15.2	15.8	14.3	14.0	14.1	13.9	14.0	14.3	14.7
3	15.8	24.9	14.5	14.9	15.4	15.9	14.0	14.1	13.9	14.0	14.3	18.0
4	15.9	26.0	14.5	14.7	16.6	14.9	14.0	14.1	13.9	17.6	14.3	15.7
5	15.6	25.6	14.4	14.6	16.2	14.9	14.0	14.1	13.9	15.2	14.6	16.9
6	16.5	23.2	14.2	14.7	15.8	14.5	13.9	14.1	13.9	15.1	14.6	15.8
7	15.6	18.8	14.2	14.6	15.2	14.4	13.9	14.1	13.9	14.5	14.5	15.2
8	15.2	16.6	19.9	14.6	14.9	14.2	13.9	14.1	13.9	14.8	14.5	14.9
9	14.9	15.6	18.2	14.5	14.7	14.2	13.9	14.1	14.0	14.6	14.6	14.8
10	14.7	20.9	20.4	14.5	14.6	14.1	13.9	14.1	14.0	15.9	15.8	14.7
11	14.6	20.2	19.0	14.7	14.5	14.1	14.2	14.1	14.7	15.1	15.5	14.6
12	14.5	21.7	16.7	14.8	14.5	14.1	22.6	14.0	14.8	14.8	15.3	14.6
13	14.4	17.8	16.0	14.7	14.6	14.1	20.0	14.1	14.6	14.5	14.8	14.6
14	14.4	15.8	15.4	14.5	14.5	14.1	19.4	14.2	14.6	14.4	14.7	14.6
15	14.3	15.6	20.5	14.5	14.5	17.9	18.3	14.3	14.6	14.3	14.6	14.8
16	14.3	21.6	17.7	14.6	14.4	14.8	16.0	14.2	14.5	14.2	14.6	15.2
17	14.4	20.6	18.4	19.3	15.0	14.8	14.9	14.2	14.4	14.2	14.5	16.1
18	16.5	19.2	17.6	17.2	14.7	14.4	14.5	14.1	14.1	15.4	14.5	23.4
19	16.6	16.6	15.9	17.4	14.9	14.2	14.5	14.1	14.1	14.6	14.5	23.4
20	17.4	15.4	15.3	16.2	15.3	14.1	14.5	14.1	14.2	14.6	14.5	23.4
21	16.5	14.9	15.0	16.9	15.7	14.3	14.4	14.0	14.1	14.5	14.5	23.4
22	16.4	16.1	14.8	16.0	15.2	18.7	14.3	14.0	14.3	15.6	14.5	25.1
23	15.6	15.4	14.7	17.0	15.3	15.6	14.3	14.0	14.2	15.2	14.6	24.4
24	15.1	15.9	14.6	16.1	14.8	15.8	14.4	14.0	14.1	15.8	14.5	22.9
25	15.0	15.0	14.7	15.3	14.6	14.8	14.3	14.0	14.1	15.1	14.5	19.0
26	14.8	14.6	14.6	14.9	14.5	14.4	14.2	14.0	14.1	14.7	14.5	16.9
27	14.8	14.4	14.6	14.6	14.4	14.3	14.2	14.0	14.1	14.5	14.5	16.6
28	14.7	14.3	14.5	18.2	14.6	14.2	14.2	14.0	14.0	14.5	16.3	18.1
29	19.8		14.6	16.2	15.2	14.1	14.2	14.0	14.0	14.4	15.3	18.6
30	18.3		15.6	16.2	14.8	14.1	14.1	14.0	14.0	14.4	15.6	18.8
31	18.6		15.2		14.5		14.1	13.9		14.3		19.6

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

MEAN	15.74	18.43	15.95	15.57	14.99	14.74	15.00	14.06	14.16	14.79	14.74	17.87
MAX.	19.8	26.0	20.5	19.3	16.6	18.7	22.6	14.3	14.8	17.6	16.3	25.1
MIN.	14.3	14.3	14.2	14.5	14.4	14.1	13.9	13.9	13.9	14.0	14.3	14.6

HIGHEST STAGE WAS 26.26 ON FEB. 4.
LOWEST STAGE WAS 13.87 ON JUL. 10.

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.71 FEET ON JUN. 28, 1988. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.7	14.8	15.1	20.0	14.1	14.0	14.4	14.4	14.4	18.0	14.2	14.4
2	15.9	14.3	14.7	18.5	14.1	14.0	22.7	14.4	14.4	17.8	14.2	14.3
3	15.3	16.6	14.5	22.4	14.1	14.0	20.1	14.3	14.3	16.3	14.2	14.3
4	14.9	16.1	14.4	22.1	14.1	14.0	21.4	14.2	14.3	15.1	14.2	14.3
5	14.6	16.8	20.2	21.9	14.3	14.1	20.1	14.1	14.2	14.5	14.2	14.3
6	15.1	15.5	20.0	20.5	14.4	14.3	17.9	14.1	14.1	14.3	14.2	14.3
7	15.1	14.6	19.8	17.9	14.3	14.2	16.2	14.1	14.1	14.2	14.4	14.3
8	18.3	14.4	18.9	16.4	14.2	14.1	15.1	14.0	14.1	14.1	14.6	14.4
9	17.5	14.1	16.1	15.7	14.2	14.2	14.9	14.0	14.0	14.1	14.6	14.4
10	18.2	14.0	15.2	15.3	14.2	14.3	14.8	14.0	14.1	14.1	14.5	14.4
11	16.7	14.0	14.8	15.0	14.2	14.2	14.6	14.0	14.1	14.0	14.4	14.4
12	22.0	14.0	14.6	14.8	14.1	14.9	14.5	14.0	14.1	14.0	14.4	14.4
13	22.6	14.1	14.5	14.7	14.1	15.4	15.2	14.0	14.1	14.0	14.3	14.3
14	23.8	24.8	14.4	14.7	14.1	15.5	14.8	14.0	14.1	14.0	14.3	14.3
15	25.6	25.3	14.3	14.8	14.1	17.3	14.6	14.0	14.4	14.0	14.4	14.3
16	25.2	25.3	14.2	14.7	14.1	17.2	14.5	14.0	14.3	14.0	15.7	14.1
17	22.1	23.1	14.1	14.7	14.1	16.6	14.4	14.0	14.2	15.0	15.7	14.2
18	17.7	21.8	14.2	14.6	14.1	15.5	14.4	14.0	14.2	14.6	15.3	14.2
19	16.0	19.7	14.6	14.9	14.0	15.3	16.4	13.9	14.1	14.9	14.8	14.2
20	15.3	18.7	A	14.8	14.0	15.7	15.5	14.0	14.1	14.6	14.6	14.1
21	14.8	23.7	A	14.7	14.0	16.8	15.7	13.9	14.0	14.5	14.5	14.2
22	14.5	23.0	A	14.6	14.0	16.1	14.7	13.9	14.0	14.4	14.5	14.1
23	14.3	21.6	A	14.5	14.3	15.0	14.5	13.9	14.1	14.3	14.8	14.1
24	14.2	17.3	A	14.4	14.4	14.4	14.4	13.9	14.0	14.4	14.9	14.1
25	14.2	15.8	A	14.3	14.2	14.3	14.5	14.1	14.0	14.3	14.8	14.0
26	14.2	15.8	A	14.3	14.1	14.1	14.4	14.1	14.0	14.2	14.7	14.1
27	14.3	15.0	A	14.3	15.7	14.1	14.3	14.1	14.0	14.2	14.6	14.2
28	14.6	15.0	A	14.2	15.1	14.7	14.2	14.0	14.0	14.2	14.5	14.3
29	14.5		19.9	14.2	15.1	15.2	14.2	14.0	14.0	14.2	14.4	14.4
30	14.8		19.7	14.1	14.4	14.8	14.1	14.1	22.9	14.2	14.4	14.8
31	15.3		22.6		14.1		14.5	14.6		14.2		16.9

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

MEAN	17.04	17.83		16.07	14.26	14.94	15.67	14.07	14.42	14.61	14.57	14.35
MAX.	25.6	25.3		22.4	15.7	17.3	22.7	14.6	22.9	18.0	15.7	16.9
MIN.	14.2	14.0		14.1	14.0	14.0	14.1	13.9	14.0	14.0	14.2	14.0

A- NO RECORD.

HIGHEST STAGE WAS 25.87 ON JAN 14.

LOWEST STAGE WAS 13.91 ON FEB 10.

DAILY STAGES FOR 1988

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.76 FEET ON SEP. 2, 1983. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.5	14.2	13.8	14.7	13.3	13.1	12.8	13.8	13.0	15.8	13.9	15.3
2	16.1	A	13.8	15.9	13.3	13.0	13.0	14.7	13.0	16.2	13.8	14.5
3	15.7	A	15.1	16.8	13.3	13.0	13.1	14.4	13.0	17.4	13.7	14.2
4	14.9	A	15.0	15.8	13.6	13.0	13.1	13.6	13.8	17.3	13.7	14.0
5	14.5	A	15.6	14.8	13.5	13.0	13.0	13.5	13.7	15.9	16.1	13.9
6	14.1	A	14.7	14.5	13.5	13.0	13.0	13.3	13.4	14.5	15.3	13.8
7	14.1	A	14.3	14.2	13.4	12.9	13.0	13.3	13.3	14.0	15.7	13.7
8	14.0	A	14.2	14.1	13.3	12.9	12.9	13.2	13.2	13.8	14.7	13.7
9	14.0	A	14.4	13.9	13.4	12.9	12.9	13.1	13.2	13.7	14.3	13.7
10	13.9	14.1	14.9	13.8	13.3	12.9	12.8	13.1	13.1	13.6	14.1	13.6
11	13.8	14.1	15.1	13.8	13.3	12.9	12.9	13.1	13.1	13.5	14.0	13.6
12	13.9	14.0	14.8	14.0	13.3	12.9	13.3	13.0	13.1	13.5	14.0	13.6
13	14.2	14.1	14.7	13.9	13.2	12.9	17.8	13.0	13.1	13.4	14.2	13.5
14	14.0	14.3	14.7	13.9	13.2	12.9	15.0	13.0	13.1	13.4	14.0	13.5
15	14.1	18.4	14.4	13.8	13.2	12.9	15.8	13.0	13.1	13.4	14.2	13.5
16	14.0	18.1	14.2	13.7	13.1	12.9	14.3	13.0	13.1	13.4	14.3	13.4
17	14.2	18.1	14.0	13.7	13.1	12.9	13.6	13.0	14.1	13.5	14.1	13.4
18	14.3	16.4	14.0	14.4	13.1	12.9	13.4	13.0	13.8	13.4	14.7	13.4
19	17.9	16.3	13.9	14.8	13.1	12.8	13.3	13.0	13.9	13.4	22.0	13.4
20	22.0	15.6	13.9	15.2	13.1	12.8	13.2	14.0	13.7	13.4	24.7	13.4
21	22.5	15.7	13.8	14.3	13.1	12.8	14.3	13.5	13.5	13.5	25.7	20.2
22	20.4	14.9	13.8	14.0	13.3	12.8	13.6	13.3	13.4	13.5	24.0	16.6
23	17.3	14.6	13.7	13.9	13.7	12.8	13.4	13.2	13.3	13.5	20.0	20.2
24	15.6	14.4	13.7	13.7	13.6	12.8	13.3	13.2	17.1	13.6	16.6	24.2
25	14.7	14.3	13.8	13.6	13.6	12.8	13.3	13.1	14.3	13.6	15.2	24.0
26	14.3	14.2	13.8	13.6	13.4	12.8	13.3	13.1	14.6	13.6	18.2	22.1
27	14.1	14.1	13.8	13.5	13.3	12.8	13.3	13.1	13.9	13.6	20.2	18.2
28	14.0	14.0	13.7	13.5	13.2	12.8	13.2	13.0	13.6	14.9	19.6	23.4
29	14.0	13.9	13.7	13.4	13.1	12.7	13.2	13.0	13.5	14.4	19.2	21.9
30	13.9		13.9	13.4	13.1	12.8	13.1	13.0	13.4	14.4	16.7	21.9
31	13.9		14.1		13.1		13.4	13.0		14.0		18.9

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

MEAN	15.31		14.22	14.21	13.29	12.87	13.53	13.28	13.57	14.16	16.69	16.34
MAX.	22.5		15.6	16.8	13.7	13.1	17.8	14.7	17.1	17.4	25.7	24.2
MIN.	13.8		13.7	13.4	13.1	12.7	12.8	13.0	13.0	13.4	13.7	13.4

A- NO RECORD.

HIGHEST STAGE WAS 25.77 ON NOV. 21.

LOWEST STAGE WAS 12.71 ON JUN. 28.

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.76 FEET ON SEP. 2, 1983. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969. DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.2	14.4	23.3	14.9	13.9	14.1	14.9	13.8	13.8	14.0	14.0	15.3
2	14.2	14.7	21.7	14.8	13.9	14.0	14.1	13.7	13.8	14.0	14.0	14.7
3	14.2	14.8	19.3	14.6	13.9	14.2	14.1	13.7	13.7	13.9	14.0	14.6
4	14.2	14.9	16.7	14.4	13.9	14.0	15.0	13.8	13.7	13.9	14.0	14.4
5	14.1	14.6	15.5	14.3	13.9	13.8	16.2	14.1	13.8	13.9	14.0	14.4
6	14.1	14.4	14.9	14.3	13.9	13.7	15.5	14.0	13.7	13.9	14.0	14.3
7	14.2	14.3	14.7	14.3	13.8	13.7	15.5	14.0	13.7	13.9	14.0	14.3
8	14.1	14.3	14.6	14.3	13.8	13.7	14.6	13.9	13.8	13.9	14.0	14.2
9	14.1	14.2	14.5	14.2	13.8	13.7	14.2	13.9	13.8	13.9	14.0	14.2
10	14.2	14.2	14.4	14.2	13.8	13.6	14.1	13.8	13.8	13.9	15.9	14.2
11	14.2	14.2	14.3	14.3	13.7	13.6	13.9	13.8	13.8	13.8	15.2	14.2
12	14.2	14.2	14.3	14.2	13.7	13.6	13.9	13.8	13.9	13.9	15.2	14.2
13	14.2	14.2	14.2	14.2	13.7	13.7	13.8	13.8	15.8	13.9	14.6	14.2
14	14.2	14.2	14.2	15.2	13.7	13.7	13.7	13.8	14.1	13.9	14.4	14.2
15	14.2	14.2	14.2	15.9	13.7	13.7	13.7	13.8	14.5	13.9	14.3	15.4
16	14.1	14.6	14.2	16.4	13.8	13.7	13.7	13.7	14.4	13.9	14.2	14.8
17	14.1	15.4	14.2	15.8	13.8	14.4	13.7	13.7	14.1	13.9	14.8	14.6
18	14.3	16.3	14.9	15.3	13.8	14.5	13.7	13.8	14.1	13.9	14.5	14.4
19	14.4	15.4	15.9	14.8	13.8	15.2	13.7	14.0	14.0	13.9	14.4	14.4
20	14.6	14.9	15.8	14.6	13.7	14.8	13.6	14.0	14.0	13.9	14.3	14.4
21	14.4	14.8	15.2	14.4	13.7	14.5	13.6	13.9	13.9	14.0	14.2	14.4
22	14.3	14.7	14.8	14.3	13.7	14.5	13.6	13.8	13.9	13.9	14.2	14.4
23	14.2	16.1	14.5	14.2	14.3	14.6	13.6	13.8	13.9	13.9	14.2	14.3
24	14.2	17.1	14.5	14.1	14.1	14.3	13.9	13.8	13.9	13.9	14.4	14.4
25	14.3	16.6	14.5	14.1	14.4	14.2	14.2	13.7	13.9	13.9	14.4	25.4
26	14.2	15.4	14.4	14.0	14.6	15.1	14.0	13.7	13.9	13.9	14.4	26.0
27	14.1	19.4	14.3	14.0	14.4	14.2	13.9	13.7	13.9	14.3	14.4	25.8
28	14.2	22.1	14.3	14.0	14.1	14.1	13.9	13.9	13.8	14.1	16.7	24.5
29	14.3		14.2	14.0	13.9	13.9	13.8	13.8	13.9	14.1	15.7	22.8
30	14.5		14.4	13.9	13.8	13.8	13.8	13.8	14.1	14.0	16.4	20.4
31	14.5		14.8		14.6		13.8	13.8		14.0		17.9

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

MEAN	14.24	15.31	15.34	14.53	13.92	14.09	14.11	13.82	13.97	13.93	14.55	16.43
MAX.	14.6	22.1	23.3	16.4	14.6	15.2	16.2	14.1	15.8	14.3	16.7	26.0
MIN.	14.1	14.2	14.2	13.9	13.7	13.6	13.6	13.7	13.7	13.8	14.0	14.2

HIGHEST STAGE WAS 26.56 ON DEC. 26.
LOWEST STAGE WAS 13.59 ON JUL. 21.

DAILY STAGES FOR 1986

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.76 FEET ON SEP. 2, 1983. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.1	14.0	14.1	14.1	13.8	13.7	13.5	A	13.6	13.7	13.7	14.2
2	14.1	14.0	14.0	14.0	14.2	13.7	13.5	A	13.7	13.6	13.7	14.3
3	14.1	14.0	14.0	14.0	14.4	13.7	13.4	A	13.7	13.7	13.7	14.3
4	14.1	14.1	14.0	13.9	14.1	13.7	A	A	13.7	13.7	13.8	A
5	14.0	14.2	14.0	14.9	13.9	15.7	A	13.6	13.7	13.7	14.0	A
6	14.0	14.3	14.0	15.1	13.9	16.7	A	A	13.7	13.7	14.0	A
7	14.0	14.7	14.0	15.3	13.8	16.5	A	A	13.6	13.7	14.0	A
8	14.0	15.3	14.0	16.2	13.7	15.6	A	A	13.6	13.7	23.8	A
9	14.0	14.6	14.3	15.9	13.7	16.9	A	A	13.6	13.7	E 22.2	A
10	14.0	14.5	14.1	15.9	13.7	18.3	A	A	13.6	13.7	E 20.7	A
11	14.0	14.4	14.0	14.9	13.8	17.0	A	A	13.6	13.7	E 19.1	A
12	14.0	14.3	14.1	14.5	13.8	15.5	A	A	13.6	13.7	E 17.6	A
13	14.0	14.2	15.1	14.4	13.8	14.6	A	A	13.6	13.8	E 16.1	15.6
14	14.0	14.3	16.0	14.3	13.7	14.3	A	A	13.6	13.8	15.0	14.7
15	14.0	15.2	15.5	14.2	13.6	14.1	A	A	13.6	13.8	14.5	14.4
16	14.0	16.5	14.7	14.1	13.6	14.0	A	A	13.6	13.7	14.4	14.3
17	14.0	15.7	14.5	14.1	13.6	13.9	13.8	A	13.6	13.7	14.2	14.3
18	14.0	15.3	14.3	14.0	13.7	13.8	A	A	14.1	13.7	14.1	14.3
19	14.7	15.6	17.3	14.0	13.7	13.7	A	A	18.3	13.7	14.0	14.2
20	14.8	15.0	17.2	14.1	13.6	13.6	A	A	16.2	13.7	14.0	14.2
21	14.5	14.7	17.0	14.2	13.6	13.5	A	A	15.1	13.7	14.0	14.1
22	14.3	14.5	15.5	14.3	13.5	13.5	A	A	14.2	13.7	14.0	14.1
23	14.2	14.3	14.8	14.1	13.6	13.5	A	13.7	14.0	13.7	14.0	14.1
24	14.1	14.3	14.6	14.0	13.6	13.5	A	13.7	13.9	13.7	13.9	14.9
25	14.1	14.2	14.4	14.0	14.3	13.4	A	13.7	13.8	14.4	13.9	15.8
26	14.1	14.2	14.3	13.9	14.7	13.4	A	13.6	13.8	14.3	14.4	15.4
27	14.0	14.2	14.2	13.9	14.5	13.5	A	13.7	13.7	14.0	15.5	14.7
28	13.9	14.1	14.2	13.8	14.4	13.5	A	13.7	13.7	13.9	15.4	14.4
29	14.0		14.1	13.8	14.0	13.5	A	13.6	13.7	13.8	14.5	14.3
30	14.0		14.1	13.8	13.9	13.5	A	13.6	13.7	13.8	14.2	14.3
31	14.0		14.2		13.8		A	13.6		13.7		14.3

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

MEAN	14.11	14.60	14.66	14.39	13.87	14.45		14.00	13.77	15.35
MAX.	14.8	16.5	17.3	16.2	14.7	18.3		18.3	14.4	23.8
MIN.	13.9	14.0	14.0	13.8	13.5	13.4		13.6	13.6	13.7

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGE NOT DETERMINED

DAILY STAGES FOR 1985

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.76 FEET ON SEP. 2, 1983. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.3	15.8	14.7	15.3	14.8	13.8	14.2	13.8	13.8	14.7	14.4	15.8
2	15.9	16.4	14.7	15.1	15.3	13.8	14.5	13.8	13.8	14.6	14.4	15.2
3	16.0	16.1	14.6	14.8	15.8	13.8	14.2	13.7	13.8	14.2	14.3	15.2
4	15.4	16.1	14.6	E 14.7	15.3	13.8	14.1	13.7	13.9	14.1	14.2	14.8
5	15.2	15.2	14.9	E 14.6	14.6	13.8	13.9	13.7	14.0	14.0	14.1	14.5
6	15.3	15.7	15.0	E 14.8	14.4	13.8	15.7	14.1	14.1	13.9	14.1	E 14.3
7	15.2	16.0	14.8	E 14.6	14.3	13.8	14.9	14.0	14.0	13.9	14.0	E 14.3
8	15.2	15.4	14.6	E 14.5	14.5	13.8	14.7	13.9	13.9	13.8	14.0	E 14.3
9	15.4	15.0	15.8	E 14.4	15.4	13.9	14.2	13.9	13.8	13.8	14.0	E 14.3
10	15.4	14.9	16.1	E 14.4	15.7	13.8	14.0	13.9	13.8	13.8	14.0	E 14.3
11	15.3	19.1	16.1	14.3	14.7	13.8	13.9	13.8	13.8	13.8	13.9	14.3
12	15.4	18.2	15.4	14.3	14.4	14.1	13.9	13.8	13.8	13.8	14.0	14.9
13	14.9	18.8	15.1	14.4	14.2	14.0	13.9	13.8	13.7	13.8	14.0	15.6
14	14.8	19.0	14.9	14.4	14.2	14.0	13.8	13.7	13.7	13.8	14.0	14.9
15	14.7	16.5	14.8	14.9	14.1	13.8	13.7	13.7	13.7	14.0	14.0	14.7
16	14.6	15.6	14.7	14.8	14.0	13.8	13.8	13.8	13.7	14.0	14.5	14.5
17	15.2	15.2	14.6	14.6	14.0	13.8	13.7	14.6	13.7	13.9	14.4	14.4
18	15.6	15.2	14.6	14.5	13.9	15.1	13.7	14.8	13.7	13.9	14.5	14.4
19	15.5	16.4	14.5	14.4	13.9	14.8	13.7	14.3	13.7	13.9	14.4	14.2
20	14.8	16.7	14.5	14.3	13.9	14.2	13.7	14.1	13.7	14.0	14.3	14.2
21	14.8	15.9	14.4	14.3	13.9	14.0	13.6	14.0	13.7	14.1	14.2	14.2
22	14.8	15.3	14.8	14.2	14.6	13.9	13.7	13.9	13.7	14.0	14.1	14.2
23	14.5	15.0	15.4	14.2	14.5	14.1	13.7	13.9	13.6	14.0	14.1	14.3
24	14.6	15.7	15.4	17.7	14.3	14.1	13.6	13.9	14.0	14.5	14.1	14.3
25	14.8	15.5	15.0	16.2	14.2	13.9	13.7	14.0	14.2	15.3	14.1	14.2
26	14.4	15.5	14.7	16.4	14.0	13.9	13.7	14.0	15.6	14.8	14.1	14.0
27	14.5	15.1	14.6	15.2	14.0	14.1	14.4	13.9	15.2	14.3	17.3	14.0
28	14.5	14.8	14.7	14.7	13.9	14.7	14.1	13.9	15.0	14.1	16.7	14.2
29	14.3		14.8	14.6	13.9	14.9	14.0	13.9	14.2	14.1	17.2	14.1
30	14.6		14.7	14.4	13.9	14.5	13.9	13.8	14.1	14.0	16.3	14.1
31	17.0		16.5		13.9		13.8	13.8		14.1		14.1

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

MEAN	15.11	16.07	14.97	14.80	14.41	14.05	14.01	13.93	13.97	14.08	14.51	14.47
MAX.	17.0	19.1	16.5	17.7	15.8	15.1	15.7	14.8	15.6	15.3	17.3	15.8
MIN.	14.3	14.8	14.4	14.2	13.9	13.8	13.6	13.7	13.6	13.8	13.9	14.0

E- ESTIMATED.

HIGHEST STAGE WAS 19.97 ON FEB. 11.

LOWEST STAGE WAS 13.63 ON JUL. 21 AND SUBSEQUENT DAYS.

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.76 FEET ON SEP. 2, 1983. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969. DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.9	14.4	15.0	15.8	15.9	A	14.0	13.7	13.7	13.7	14.5	15.8
2	14.4	14.3	14.7	15.1	18.8	A	13.8	13.7	13.7	13.7	15.4	15.0
3	14.6	14.4	14.6	16.2	20.6	A	13.6	13.7	13.7	13.7	15.8	14.8
4	14.6	14.5	14.5	15.8	22.2	A	13.6	13.9	14.5	13.7	15.3	14.6
5	14.7	14.5	21.6	15.6	22.8	A	13.6	13.9	15.0	13.7	14.7	14.5
6	14.7	14.4	20.4	15.1	19.7	A	13.8	14.0	14.2	13.7	14.4	14.7
7	14.7	14.2	19.4	14.8	21.7	A	13.8	14.5	13.9	13.8	14.3	14.8
8	14.6	14.2	17.6	14.7	24.3	A	13.7	14.1	13.8	14.1	14.2	14.7
9	14.6	14.2	15.6	15.4	24.2	A	13.6	14.0	13.7	14.1	14.2	14.6
10	14.7	14.3	14.9	15.6	22.1	A	13.6	13.9	13.8	13.9	17.9	14.6
11	14.8	14.3	14.7	15.2	18.5	A	13.5	13.8	13.8	13.8	16.0	14.5
12	14.9	14.3	14.6	14.9	16.0	A	14.0	13.9	13.8	13.8	17.1	14.5
13	14.7	14.9	14.7	14.7	15.0	A	13.8	13.8	13.8	13.8	16.7	14.5
14	14.6	15.1	14.8	14.6	14.6	A	13.7	13.8	13.8	13.8	15.3	14.5
15	14.5	14.8	14.6	14.6	14.3	A	13.6	13.7	13.8	13.8	15.0	14.4
16	14.4	14.6	15.2	14.5	14.1	A	13.8	14.8	13.7	13.8	15.5	14.4
17	14.4	14.5	16.6	14.5	13.9	A	14.0	14.8	13.7	15.0	16.3	14.4
18	14.4	14.4	16.5	14.5	13.9	A	18.7	14.3	13.7	15.0	17.2	14.3
19	14.2	14.6	17.0	14.5	13.8	A	16.6	14.0	13.7	18.4	18.5	14.3
20	14.3	14.7	17.9	14.4	13.8	A	14.5	13.9	13.7	15.2	18.5	14.7
21	14.1	14.7	18.2	15.2	13.9	13.7	14.0	13.8	13.7	15.7	18.4	16.4
22	14.1	14.5	18.2	22.6	14.3	13.7	13.8	13.8	13.7	15.2	16.5	18.4
23	14.1	14.4	16.3	22.6	19.4	13.7	13.7	13.7	13.7	16.2	15.2	17.8
24	15.2	14.3	15.3	23.2	17.3	13.9	13.7	13.7	13.7	15.8	14.8	17.0
25	15.7	14.3	15.8	18.7	16.2	13.8	13.7	13.7	13.7	16.3	14.6	16.2
26	16.3	14.2	17.1	16.0	A	13.7	13.6	13.7	13.7	15.3	14.5	16.1
27	15.3	15.2	16.6	15.1	A	13.6	13.7	13.7	13.7	14.6	14.5	15.5
28	14.9	15.6	18.9	18.6	A	13.6	13.7	13.7	13.7	14.3	16.5	15.0
29	14.7	15.7	18.6	17.1	A	14.0	13.8	13.7	13.7	14.2	17.6	14.8
30	14.6		19.0	17.1	A	14.8	13.7	13.7	13.7	14.1	17.2	14.7
31	14.5		18.0		A		13.7	13.7		14.6		14.9

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

MEAN	14.70	14.56	16.67	16.22		14.02	13.90	13.81	14.54	15.88	15.14
MAX.	16.3	15.7	21.6	23.2		18.7	14.8	15.0	18.4	18.5	18.4
MIN.	14.1	14.2	14.5	14.4		13.5	13.7	13.7	13.7	14.2	14.3

A- NO RECORD.

HIGHEST AND LOWEST STAGES NOT DETERMINED.

DAILY STAGES FOR 1983

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970.
 MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.
 DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.7	14.3	14.1	14.0	E 14.9	14.1	13.9	12.9	12.8	12.9	13.1	14.6
2	15.0	15.3	14.0	16.1	E 14.7	13.9	13.5	12.9	12.8	12.9	13.2	14.3
3	14.9	15.3	14.0	16.6	E 18.6	13.8	15.4	12.9	12.8	12.9	13.2	18.3
4	14.7	15.6	14.0	16.9	20.0	13.8	14.1	12.9	12.9	12.8	13.6	21.0
5	14.6	14.9	14.0	20.6	18.5	13.7	13.7	12.9	12.8	12.9	13.6	20.7
6	14.4	14.9	15.8	18.8	16.7	13.7	13.4	12.9	12.9	12.9	13.6	21.3
7	14.3	14.7	16.3	20.4	15.3	13.6	13.3	12.9	12.8	12.9	13.4	18.1
8	14.2	15.0	16.4	20.1	15.2	13.5	13.2	12.9	12.9	12.9	13.4	15.8
9	14.1	14.7	15.3	18.1	14.8	13.5	13.2	12.9	12.8	12.9	E 13.3	14.8
10	14.1	14.6	14.7	17.4	14.4	13.4	13.2	13.0	12.9	12.9	E 13.3	14.6
11	14.1	18.4	14.4	16.1	14.2	13.3	13.2	13.0	12.9	12.9	E 13.3	15.0
12	14.0	18.5	14.2	15.3	14.2	13.3	13.2	13.0	12.8	12.9	E 13.3	14.9
13	13.9	18.9	14.2	14.8	14.9	13.2	13.1	12.9	12.9	13.5	E 13.3	15.1
14	13.9	16.2	14.1	21.0	15.6	13.2	13.1	12.9	12.9	13.4	E 13.3	15.7
15	13.8	15.2	14.1	18.4	25.7	13.4	13.1	12.9	12.8	13.3	E 13.3	15.7
16	13.8	14.7	14.0	18.6	25.6	13.4	13.1	12.9	12.8	13.1	E 13.3	15.5
17	13.7	14.5	14.0	17.0	24.3	13.3	13.1	12.9	12.8	13.1	13.3	14.8
18	13.7	14.3	14.1	15.6	21.8	13.3	13.1	12.9	12.8	13.3	13.5	14.6
19	13.6	14.2	14.1	15.2	24.7	13.2	13.2	12.8	12.8	13.3	13.5	14.5
20	13.7	14.1	14.1	15.1	24.1	13.2	13.1	12.8	12.8	13.3	15.8	14.4
21	14.3	14.1	14.6	E 14.7	23.4	13.2	13.1	12.9	13.0	13.2	15.1	14.3
22	15.3	14.0	14.9	E 14.6	21.8	13.1	13.1	12.8	12.9	13.5	15.0	19.2
23	16.1	14.4	14.7	E 14.8	19.7	20.1	13.1	12.8	12.9	13.8	17.1	17.8
24	16.2	14.4	14.3	E 19.9	19.0	13.9	13.0	12.8	12.8	13.7	16.6	E 17.5
25	15.5	14.4	14.1	E 21.0	16.7	13.8	13.0	12.9	12.9	13.5	16.8	E 17.3
26	14.8	14.2	14.1	E 19.3	15.2	13.5	13.0	12.8	12.9	13.3	15.3	E 17.1
27	14.5	14.1	14.2	E 19.9	14.7	13.4	12.9	12.9	12.9	13.2	19.3	E 16.9
28	14.3	14.0	14.2	E 18.5	14.4	13.9	12.9	12.8	12.9	13.2	16.7	E 16.7
29	14.2		14.1	E 16.2	14.3	13.6	12.9	12.8	12.9	13.2	17.2	E 16.5
30	14.4		14.0	E 15.4	15.3	14.8	12.9	12.8	12.9	13.2	15.7	E 16.3
31	14.3		14.0		14.5		12.9	12.8		13.2		E 16.0

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

MEAN	14.46	15.06	14.41	17.33	17.97	13.77	13.26	12.88	12.84	13.15	14.48	16.43
MAX.	16.2	18.9	16.4	21.0	25.7	20.1	15.4	13.0	13.0	13.8	19.3	21.3
MIN.	13.6	14.0	14.0	14.0	14.2	13.1	12.9	12.8	12.8	12.8	13.1	14.3

E- ESTIMATED.

HIGHEST STAGE WAS 25.95 ON MAY 15.
 LOWEST STAGE WAS 12.76 ON SEP. 2.

DAILY STAGES FOR 1982

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969. DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	16.0	15.3	14.2	14.7	14.4	E 14.9	16.0	13.9	13.7	13.8	A
2	A	16.8	15.0	14.2	14.5	14.2	E 15.0	16.5	13.8	13.7	13.8	A
3	A	16.6	14.8	15.7	14.4	14.1	E 15.1	15.5	13.9	13.7	13.8	A
4	A	15.9	14.6	15.5	14.3	14.0	E 15.2	14.4	13.8	13.7	13.8	A
5	A	15.5	14.5	15.2	14.2	14.1	E 15.4	14.1	13.8	13.7	A	A
6	18.5	15.1	14.5	14.9	14.1	14.0	E 15.5	14.0	13.7	13.7	A	A
7	17.0	19.1	14.6	14.7	14.2	13.9	E 15.6	13.9	13.7	13.7	A	A
8	15.4	23.1	14.5	14.7	14.2	13.8	E 15.7	14.3	13.6	13.8	A	A
9	14.9	22.1	14.4	15.4	14.2	13.9	E 15.8	14.2	13.6	13.8	A	A
10	14.5	21.0	14.3	16.4	14.1	13.8	15.1	14.1	13.6	14.0	A	A
11	14.2	21.2	14.3	15.5	14.0	13.8	14.4	13.9	13.6	13.9	A	A
12	14.2	E 19.0	14.4	15.0	14.0	13.9	14.1	13.9	13.6	13.8	A	A
13	14.2	E 17.7	14.4	14.7	13.9	13.8	14.0	13.8	22.0	13.8	A	A
14	14.2	E 16.5	14.4	14.6	13.9	13.7	13.9	13.9	21.7	13.8	A	A
15	14.3	E 15.3	E 15.0	14.5	13.9	13.9	13.9	13.9	17.3	13.8	A	18.3
16	14.3	14.9	E 15.0	14.4	14.0	14.1	13.8	13.9	15.5	13.7	A	20.1
17	14.3	14.8	E 15.0	22.0	14.0	14.2	13.8	13.8	14.7	13.7	A	19.8
18	14.2	14.8	E 15.1	18.3	13.9	13.9	13.8	13.8	14.5	13.7	A	19.9
19	14.2	14.6	E 15.1	19.7	13.9	13.9	13.8	13.8	14.1	13.7	A	16.7
20	14.8	14.5	15.0	E 18.1	14.0	13.8	13.8	13.7	14.0	13.8	A	15.4
21	20.7	14.4	14.9	E 14.5	13.9	13.8	13.8	13.7	13.9	13.8	A	14.9
22	19.0	14.4	14.8	E 14.5	14.0	E 13.8	13.7	13.7	13.8	13.8	A	14.6
23	22.0	14.3	14.6	E 14.6	14.0	E 13.9	13.9	13.7	13.8	13.7	A	14.5
24	21.6	14.2	14.5	E 14.6	14.0	E 14.1	13.9	13.7	13.8	13.7	A	14.5
25	19.9	14.2	14.4	14.7	14.0	E 14.2	13.9	13.7	13.8	13.7	A	14.6
26	18.0	14.1	14.3	16.1	14.2	E 14.3	13.9	13.7	13.8	13.7	A	22.1
27	16.0	14.5	14.3	17.5	15.4	E 14.4	13.9	13.7	13.8	13.8	A	25.0
28	15.1	14.9	14.2	17.0	16.0	E 14.5	14.8	13.7	13.8	13.7	A	25.4
29	14.8		14.2	15.4	17.0	E 14.7	15.2	13.7	13.8	13.9	A	23.8
30	14.7		14.2	15.0	15.8	E 14.8	14.5	13.7	13.8	13.9	A	21.0
31	18.0		14.2		14.6		14.6	13.9		13.9		17.4

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

MEAN	16.40	14.60	15.71	14.36	14.05	14.47	14.06	14.54	13.77			
MAX.	23.1	15.3	22.0	17.0	14.8	15.8	16.5	22.0	14.0			
MIN.	14.1	14.2	14.2	13.9	13.7	13.7	13.7	13.6	13.7			

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGES NOT DETERMINED.

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970. MAXIMUM, 9,600 CFS COMPUTED ON MAR. 13, 1975. MINIMUM, 21 CFS ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 14.5	14.9	14.8	17.5	14.0	A	13.6	13.7	14.7	13.6	13.9	15.4
2	E 14.5	17.2	14.8	16.1	13.9	A	13.6	13.7	15.4	13.6	14.0	15.7
3	E 14.5	17.9	14.7	15.2	13.9	A	13.6	13.6	15.3	13.6	13.9	16.0
4	E 14.6	16.9	14.6	14.9	13.9	A	13.6	13.6	14.5	13.6	13.8	15.8
5	E 14.6	15.4	16.2	14.8	13.9	17.8	13.7	13.6	14.1	13.6	13.9	14.7
6	E 14.6	15.0	17.5	14.8	13.9	A	14.0	13.5	13.9	13.7	13.9	14.4
7	E 14.7	14.8	17.2	14.7	13.9	A	14.0	13.7	13.8	13.7	13.9	14.2
8	E 14.7	14.8	15.6	14.6	13.9	A	14.1	13.6	13.7	13.6	13.8	14.1
9	14.6	14.7	15.0	14.7	14.0	A	13.9	13.6	13.7	13.7	13.9	14.0
10	14.5	14.7	14.8	14.8	14.1	A	13.7	13.6	13.6	13.7	13.8	14.0
11	14.4	15.2	14.7	15.0	14.8	A	13.7	13.5	13.6	E 13.8	13.8	14.0
12	14.3	15.7	14.6	14.7	14.6	A	13.7	13.5	13.6	E 13.8	13.8	13.9
13	14.3	15.0	14.5	14.5	14.3	A	13.7	13.5	13.6	E 13.8	13.9	13.9
14	14.4	14.8	14.5	14.4	A	A	13.6	13.5	13.6	E 13.8	13.9	14.0
15	14.4	14.8	14.6	14.3	A	14.3	13.7	13.4	13.6	E 13.8	13.9	14.0
16	14.4	14.7	14.6	14.3	A	14.2	14.0	13.5	13.7	13.7	13.9	14.1
17	14.3	14.9	14.5	14.2	A	14.0	14.0	13.5	13.6	13.7	14.0	14.0
18	14.3	14.9	14.5	14.2	A	13.9	14.0	14.0	13.6	16.0	14.0	14.0
19	14.3	15.0	14.4	14.2	A	13.9	13.8	14.0	13.6	14.8	14.0	14.0
20	14.4	14.8	14.4	14.2	16.0	13.8	13.8	14.0	13.6	14.8	14.0	13.9
21	14.6	14.7	14.3	14.2	A	13.8	14.2	13.7	13.6	14.1	13.9	13.9
22	14.6	14.6	14.3	14.2	A	13.7	14.7	13.6	13.6	13.9	13.9	15.9
23	14.5	14.6	14.5	14.5	A	13.7	14.2	13.6	13.6	14.1	13.9	16.9
24	14.5	14.6	14.6	14.4	A	13.7	14.0	13.5	13.6	14.0	14.0	17.0
25	14.4	14.5	14.5	14.3	A	13.7	13.9	13.5	13.6	14.0	14.0	17.0
26	14.4	14.5	14.4	14.2	A	13.6	14.3	13.5	13.6	14.2	14.0	E 15.8
27	14.4	14.4	14.4	14.1	A	13.6	14.0	13.8	13.6	14.5	14.2	E 15.4
28	14.4	14.4	14.3	14.1	A	13.6	13.8	13.7	13.6	14.8	14.2	E 15.1
29	14.4		14.3	14.0	A	13.6	13.9	13.7	13.6	14.6	14.1	E 14.7
30	14.5		17.6	14.0	A	13.5	13.8	14.3	13.6	14.1	14.0	E 14.4
31	14.7		17.5		A		13.8	14.0		14.0		14.3

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

MEAN	14.46	15.08	15.00	14.61			13.89	13.66	13.83	14.01	13.93	14.79
MAX.	14.7	17.9	17.6	17.5			14.7	14.3	15.4	16.0	14.2	17.0
MIN.	14.3	14.4	14.3	14.0			13.6	13.4	13.6	13.6	13.8	13.9

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY STAGES FOR 1980

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970. MAXIMUM, 9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.7	14.1	14.3	15.7	14.4	13.7	16.7	14.0	13.8	14.2	14.3	14.6
2	14.6	14.1	14.3	15.1	14.3	13.7	17.0	14.0	13.8	14.2	14.2	14.5
3	14.6	14.3	14.3	14.8	14.2	13.6	15.1	13.9	13.8	14.1	14.2	14.5
4	E 14.6	14.4	14.5	15.0	14.1	13.6	14.9	13.9	13.8	14.1	14.2	14.5
5	E 14.7	14.4	14.8	15.5	14.1	13.6	15.0	13.9	13.9	14.0	14.2	14.4
6	E 14.7	14.4	14.9	14.8	14.0	13.5	14.7	13.9	13.8	E 14.0	14.1	14.4
7	E 14.8	14.4	14.9	14.6	14.0	13.5	14.4	14.0	13.8	E 13.9	14.2	14.4
8	E 14.8	14.4	15.0	17.1	13.9	13.5	14.3	14.0	13.8	E 13.9	14.1	14.6
9	E 14.9	14.5	15.2	16.9	13.9	13.6	14.2	13.9	13.8	E 13.8	14.2	17.0
10	E 14.9	14.6	14.9	18.2	13.8	13.6	14.1	13.9	13.8	14.0	14.2	16.1
11	16.8	14.6	14.6	17.4	13.8	13.5	14.1	13.9	13.8	14.0	14.1	15.7
12	15.7	14.5	14.6	17.1	13.8	13.5	14.0	13.9	13.8	14.0	14.1	14.9
13	16.2	14.4	14.6	19.0	14.3	13.4	14.0	13.9	13.8	14.0	14.2	14.8
14	15.3	14.5	14.6	21.7	14.3	13.4	14.0	13.9	13.8	14.0	14.2	14.7
15	15.0	14.6	14.5	20.2	14.1	13.4	14.0	13.9	13.8	14.0	14.4	14.6
16	14.8	17.8	14.4	20.0	14.0	13.4	14.0	14.1	13.8	14.0	14.4	14.6
17	16.0	17.9	21.6	16.7	14.2	13.4	13.9	14.0	14.3	14.0	16.6	14.5
18	16.7	18.0	19.3	15.5	15.2	13.4	13.9	13.9	14.1	14.6	16.7	14.5
19	16.3	15.8	21.0	15.2	14.5	13.4	13.9	13.9	14.1	15.1	17.0	14.5
20	15.3	15.7	20.5	14.9	14.2	15.7	13.9	13.9	14.0	14.5	15.5	14.4
21	14.9	16.1	24.4	14.7	14.0	13.8	13.9	13.9	13.9	14.2	14.8	14.3
22	15.4	15.5	25.1	14.5	13.9	13.7	14.1	13.9	14.2	14.1	14.6	14.3
23	15.3	15.1	22.7	14.4	14.2	15.1	15.1	13.8	14.9	14.1	14.5	14.4
24	15.7	14.8	22.2	14.3	14.4	20.4	15.4	13.8	14.3	14.3	14.6	14.6
25	15.1	14.6	19.7	14.3	14.3	16.8	14.6	13.9	14.5	14.4	14.6	14.5
26	14.9	14.5	19.2	15.2	14.1	15.1	14.2	13.9	14.8	14.3	14.5	14.5
27	14.7	14.4	16.9	16.7	13.9	14.3	14.1	13.8	14.4	14.3	16.3	14.5
28	14.5	14.4	18.2	15.9	13.8	14.0	14.1	13.8	14.2	15.2	15.8	14.4
29	14.4	14.3	17.8	15.0	13.7	13.9	14.1	13.8	14.3	15.2	15.4	14.4
30	14.4		18.2	14.6	13.7	16.6	14.0	13.9	14.3	14.6	14.8	14.4
31	14.4		16.8		13.7		14.0	13.9		14.4		14.4

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

MEAN	15.13	15.01	17.35	16.16	14.09	14.21	14.44	13.90	14.03	14.24	14.77	14.67
MAX.	16.8	18.0	25.1	21.7	15.2	20.4	17.0	14.1	14.9	15.2	17.0	17.0
MIN.	14.4	14.1	14.3	14.3	13.7	13.4	13.9	13.8	13.8	13.8	14.1	14.3

E- ESTIMATED.

HIGHEST STAGE WAS 25.16 ON MAR. 22.

LOWEST STAGE WAS 13.35 ON JUN. 16 AND 17.

DAILY STAGES FOR 1979

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970. MAXIMUM, 9,600 CFS COMPUTED ON MAR. 13, 1975. MINIMUM, 21 CFS ON AUG. 2, 1970.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.
DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.8	14.1	16.3	19.1	A	A	A	13.9	14.8	A	15.4	15.7
2	21.6	13.9	15.8	25.8	A	A	A	13.6	14.2	A	14.8	15.0
3	21.9	14.2	15.7	25.9	A	A	A	13.5	14.0	A	14.8	14.7
4	19.1	14.4	18.1	A	A	16.1	13.3	13.4	13.8	14.0	14.4	14.5
5	A	14.4	18.4	A	A	A	13.1	13.4	13.7	14.0	14.3	14.4
6	A	14.2	18.6	A	A	A	13.0	13.4	13.6	14.0	14.2	14.4
7	A	14.3	15.9	A	A	A	13.1	13.3	13.5	13.9	14.1	14.3
8	A	14.3	15.1	A	A	A	13.3	13.3	13.5	13.9	14.1	14.2
9	A	14.3	14.7	15.5	15.2	A	24.5	13.2	13.4	13.8	14.1	14.1
10	A	14.3	17.3	A	A	A	24.0	13.2	13.4	13.9	15.6	14.1
11	A	13.9	16.7	A	A	13.4	23.1	22.6	13.4	13.8	16.7	14.0
12	A	14.4	15.6	A	A	A	21.0	15.7	13.4	13.8	15.6	14.0
13	A	15.0	15.0	A	A	A	21.8	16.1	13.4	13.8	14.9	21.8
14	A	15.7	14.7	A	14.9	A	20.1	14.3	17.8	13.7	14.6	20.0
15	A	15.2	14.5	A	A	A	19.7	13.7	18.1	13.7	14.4	20.2
16	A	14.8	14.3	A	A	A	16.3	13.6	19.9	13.7	14.3	18.4
17	14.5	14.5	14.3	14.9	A	A	14.7	13.5	17.3	13.7	14.3	15.6
18	14.7	14.2	14.2	A	A	A	14.0	13.4	14.7	13.7	14.2	14.8
19	14.8	14.1	14.2	A	A	13.0	13.7	13.4	14.1	13.7	14.2	14.6
20	17.4	14.3	14.3	A	A	A	13.6	13.4	13.9	13.7	14.2	14.5
21	20.2	15.2	14.5	A	A	A	13.6	13.3	21.5	13.7	14.2	14.5
22	20.2	15.6	14.5	A	A	A	13.5	13.3	21.9	13.7	14.2	14.4
23	18.9	22.6	20.3	A	A	A	13.5	13.5	22.7	14.1	22.7	14.8
24	18.7	20.0	17.9	A	A	A	13.5	13.5	19.5	14.4	22.7	21.1
25	17.6	22.3	18.6	A	17.3	A	A	13.9	15.8	14.1	23.5	19.4
26	17.7	21.6	18.0	14.6	A	13.4	A	14.7	14.6	13.9	24.2	19.8
27	15.9	19.0	15.5	A	A	A	A	14.9	14.2	13.9	23.8	17.9
28	15.2	17.2	15.0	A	A	A	A	14.1	14.1	13.8	23.0	15.6
29	14.9		14.8	A	A	A	A	13.9	14.0	15.6	19.4	15.0
30	14.6		14.5	13.8	A	A	A	13.8	A	15.6	17.1	14.8
31	14.4		16.0		A		A	13.6		14.6		14.7

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

MEAN	15.78	15.92		14.07		16.60	15.98
MAX.	22.6	20.3		22.6		24.2	21.8
MIN.	13.9	14.2		13.2		14.1	14.0

A- NO RECORD.
YEARLY RECORD INCOMPLETE

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION, LAT. 35-44-16, LONG. 88-47-42, MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION, DRAINAGE AREA, 172 SQUARE MILES, BANKFULL STAGE, 22 FEET.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES, HIGHEST, 26.57 FEET ON MAR. 13, 1975, LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970, MAXIMUM, 9,600 CFS COMPUTED ON MAR. 13, 1975, MINIMUM, 21 CFS ON AUG. 2, 1970.

MEAN, NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.4	E 22.1	E 14.8	14.2	15.5	14.7	13.6	13.5	13.5	13.5	13.5	13.8
2	14.3	E 21.7	E 14.8	14.2	15.1	14.3	14.8	13.5	13.5	13.5	13.5	13.7
3	14.1	E 21.3	14.8	14.1	14.8	14.5	14.1	13.5	13.5	13.4	13.5	13.7
4	14.1	E 20.9	19.0	14.1	16.6	14.5	13.8	13.4	13.4	13.4	13.5	16.7
5	14.2	E 20.5	18.6	14.1	17.0	14.1	13.7	13.4	13.5	13.4	13.5	18.0
6	14.4	E 20.0	15.9	14.1	16.6	14.0	13.6	13.5	13.4	13.4	13.5	17.5
7	14.5	E 19.7	15.1	14.0	22.6	14.0	13.6	13.5	13.4	13.4	13.6	17.3
8	14.3	E 19.3	14.8	14.0	20.8	15.0	13.6	13.5	13.4	13.4	13.7	20.0
9	17.6	E 18.8	14.7	14.0	20.2	14.7	13.6	13.5	13.4	13.4	13.6	25.0
10	E 17.9	E 18.4	14.7	14.0	20.7	14.2	13.6	13.6	13.4	13.4	13.6	24.8
11	E 17.8	E 18.0	14.9	14.6	18.9	14.0	13.9	13.6	13.4	13.4	13.5	22.5
12	E 17.7	E 17.6	14.7	14.9	15.8	13.9	13.9	13.5	13.4	13.4	13.6	18.1
13	E 17.6	E 17.2	14.8	14.4	16.5	13.9	13.7	13.5	13.7	13.4	13.6	15.3
14	E 17.5	E 16.8	20.1	14.1	16.1	13.8	14.4	13.5	13.5	13.6	13.5	14.4
15	E 17.3	16.3	18.7	14.0	15.9	13.7	14.1	13.5	13.6	13.5	13.5	14.2
16	E 17.2	15.0	19.3	13.9	14.8	13.7	13.8	13.4	13.6	13.4	13.7	14.0
17	E 17.1	14.4	17.4	13.9	14.5	13.7	13.7	13.4	13.5	13.4	14.8	13.9
18	E 17.0	14.6	15.3	14.0	14.3	13.7	13.6	13.4	13.4	13.4	14.7	13.9
19	17.3	14.4	14.9	14.4	14.3	13.7	13.6	13.4	13.4	13.4	14.5	13.9
20	15.7	14.5	14.6	14.1	14.3	13.8	13.6	13.4	13.4	13.4	14.5	13.9
21	15.0	14.7	14.5	13.9	14.4	14.1	13.5	13.4	13.4	13.4	13.9	15.8
22	14.8	15.0	14.9	13.9	14.3	14.6	13.5	13.4	13.3	13.4	13.8	16.7
23	14.4	15.0	15.1	14.0	14.1	15.2	13.5	13.4	13.4	13.4	13.7	16.5
24	16.4	14.7	14.7	14.0	14.1	14.9	13.6	13.4	13.4	13.4	14.1	E 14.1
25	22.0	14.5	15.1	14.0	14.0	14.2	13.5	13.4	13.4	13.4	14.3	E 14.1
26	23.6	14.6	15.2	13.9	13.9	14.0	13.6	13.4	13.3	13.5	14.1	E 14.1
27	23.6	E 14.8	14.7	13.9	13.9	13.8	13.6	13.4	13.3	13.6	13.9	13.9
28	E 23.7	E 14.8	14.5	13.8	13.8	13.7	13.5	13.4	13.3	13.6	14.1	13.8
29	E 23.3		14.4	13.7	14.3	13.7	13.5	13.4	13.4	13.5	13.9	13.7
30	E 22.9		14.4	13.7	16.2	13.7	13.5	13.6	13.4	13.5	13.8	14.1
31	E 22.5		14.3		15.9		13.5	13.7		13.5		17.7

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

MEAN	17.69	17.13	15.60	14.06	15.94	14.12	13.72	13.45	13.42	13.43	13.83	16.16
MAX.	23.7	22.1	20.1	14.9	22.6	15.2	14.8	13.7	13.7	13.6	14.8	25.0
MIN.	14.1	14.4	14.3	13.7	13.8	13.7	13.5	13.4	13.3	13.4	13.5	13.7

E= ESTIMATED.

HIGHEST STAGE WAS 25.25 ON DEC. 9.

LOWEST STAGE WAS 13.31 ON AUG. 25 AND SUBSEQUENT DAYS.

DAILY STAGES FOR 1977

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION, LAT. 35-44-16, LONG. 88-47-42; TWO MILES NORTH OF OAKFIELD, TENN; ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES, HIGHEST, 26.57 FEET ON MAR. 13, 1975, LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970, MAXIMUM, 9,600 CFS COMPUTED ON MAR. 13, 1975; MINIMUM, 21 CFS ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.1	13.7	15.7	13.9	14.3	14.1	13.6	13.9	13.7	16.2	14.2	21.0
2	14.2	13.8	14.9	17.0	14.1	13.8	13.5	13.7	13.7	16.2	14.1	20.1
3	14.1	14.0	14.7	15.8	15.0	13.6	13.5	13.7	13.7	15.3	16.7	18.5
4	14.2	14.0	22.3	18.0	15.6	13.6	13.5	13.6	13.7	14.6	16.6	15.9
5	14.1	14.1	23.2	17.7	16.1	13.5	13.4	13.6	14.3	14.4	17.2	22.9
6	14.1	13.9	23.1	17.8	15.3	13.5	13.4	13.6	14.1	14.2	16.9	19.7
7	14.2	13.8	18.7	16.3	14.4	13.4	13.4	13.6	13.9	14.1	17.0	18.9
8	14.0	13.8	15.5	15.1	14.1	13.4	18.9	13.5	13.8	15.0	15.9	18.1
9	14.2	13.9	14.8	14.6	14.0	13.4	13.8	13.5	13.7	15.0	15.1	16.4
10	14.1	13.9	14.4	14.3	13.9	13.4	14.3	13.5	13.7	14.9	14.7	16.5
11	14.1	13.9	14.4	14.2	13.8	13.4	14.5	13.5	13.7	14.4	14.5	15.6
12	13.8	14.9	17.7	14.1	13.8	13.4	14.1	13.5	13.7	14.3	14.3	15.1
13	13.9	15.2	18.0	14.0	13.7	13.9	13.9	13.6	13.7	14.2	14.2	15.1
14	15.4	15.0	19.2	13.9	13.7	14.1	13.8	17.1	13.9	14.1	14.2	16.0
15	15.2	14.5	17.7	13.9	13.7	13.7	13.8	15.9	15.3	14.1	14.2	16.8
16	16.1	14.2	15.2	13.8	13.7	13.6	13.7	15.9	14.6	14.1	14.9	15.8
17	16.1	14.1	14.6	13.8	13.6	13.6	13.7	14.7	14.9	14.0	15.4	15.3
18	16.1	14.1	14.4	13.7	13.6	13.6	13.7	14.5	14.2	14.0	15.5	15.2
19	14.0	14.0	14.5	13.7	13.6	13.5	13.7	14.1	16.8	14.0	14.9	15.0
20	14.0	14.0	14.3	13.6	13.6	13.5	13.7	14.0	14.6	14.0	14.8	14.8
21	13.9	13.9	14.2	13.7	13.6	13.5	13.7	13.9	14.3	14.0	21.1	14.6
22	13.9	13.9	14.2	14.1	13.6	13.9	13.8	14.0	14.0	14.0	18.2	14.4
23	13.9	14.0	14.1	16.4	13.6	13.7	14.2	14.2	13.9	14.0	18.5	14.4
24	13.9	15.2	14.0	16.4	13.6	13.6	14.4	14.0	15.6	14.0	18.3	14.4
25	14.0	16.3	13.9	17.1	13.6	16.7	14.1	13.9	21.2	14.9	15.7	14.4
26	14.1	15.4	13.9	17.0	13.6	15.7	13.8	13.8	20.1	15.3	14.9	14.4
27	14.2	15.5	14.0	15.3	13.6	15.1	13.8	13.8	19.8	15.7	15.7	14.3
28	14.3	16.5	14.3	14.5	13.6	14.3	13.7	13.8	18.9	15.0	15.8	14.1
29	13.8		14.4	14.4	13.5	13.8	13.8	13.8	18.0	14.5	20.8	14.1
30	13.8		14.1	14.5	15.3	13.7	13.8	13.8	22.3	14.4	20.2	14.3
31	13.8		13.9		14.3		13.8	13.7		14.2		14.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.3	14.4	15.9	15.1	14.0	13.9	14.0	14.1	15.4	14.6	16.2	16.1
MAX	16.1	16.5	23.2	18.0	16.1	16.7	18.9	17.1	22.3	16.2	21.1	22.9
MIN	13.8	13.7	13.9	13.6	13.5	13.4	13.4	13.5	13.7	14.8	14.1	14.1

HIGHEST STAGE WAS 24.14 AT 600 P.M., MAR. 5.
LOWEST STAGE WAS 13.39 FROM 1200 MIDNIGHT JUL. 7 TO 600 A.M., JUL. 8;

DAILY STAGES FOR 1976

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION: LAT. 35-44-16, LONG. 88-47-42. TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES: HIGHEST, 26.17 FEET ON APR. 20, 1973. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970.
MAXIMUM, 9,450 CFS COMPUTED ON APR. 20, 1973. MINIMUM, 21 CFS COMPUTED ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.7	14.6	14.4	18.0	14.0	14.2	14.5	14.1	A	13.6	14.1	14.1
2	16.5	14.5	14.4	15.9	13.9	14.3	14.0	13.9	A	13.5	14.0	14.0
3	18.4	14.5	14.4	15.1	13.9	15.3	16.5	13.7	A	13.5	14.0	14.0
4	18.4	14.5	14.4	14.7	13.8	16.4	17.3	13.6	A	13.4	13.9	14.0
5	18.4	15.5	15.7	14.5	13.9	15.6	16.2	13.5	A	13.4	13.9	14.0
6	17.6	16.2	16.7	14.4	14.5	14.7	16.5	13.5	A	13.6	13.9	14.0
7	15.8	15.8	16.0	14.3	A	14.3	15.0	13.5	A	13.6	13.9	14.1
8	15.3	15.1	16.4	14.2	A	14.1	14.3	13.5	13.4	13.6	13.8	14.1
9	15.4	14.8	17.3	14.1	A	14.0	14.0	13.5	13.4	13.5	13.8	14.0
10	14.9	14.7	17.2	14.1	A	13.9	13.9	13.5	13.6	13.5	13.8	14.0
11	15.1	14.6	16.6	14.2	A	13.8	13.8	13.5	13.6	13.5	13.8	14.0
12	15.1	14.5	15.5	14.1	A	13.8	13.7	13.4	13.4	13.5	13.8	14.1
13	15.1	14.5	15.2	14.2	A	13.7	13.7	13.4	13.4	13.4	13.8	14.1
14	15.0	14.4	14.8	14.2	A	13.7	13.6	13.4	13.4	13.4	13.9	14.0
15	15.0	14.4	14.7	14.1	A	13.6	14.0	13.5	13.4	13.4	13.9	14.0
16	14.7	14.4	14.5	14.1	A	13.7	13.7	13.6	13.4	13.4	13.9	13.9
17	14.6	22.4	14.4	14.0	A	13.9	13.8	13.5	13.4	13.4	13.9	13.9
18	14.4	22.5	14.4	13.9	A	13.8	13.9	13.5	13.4	13.4	13.9	13.9
19	14.5	23.4	14.3	13.9	A	14.7	13.7	13.4	13.4	13.4	13.9	13.9
20	14.5	21.1	16.3	14.3	A	14.5	13.6	13.4	13.4	13.9	13.9	13.9
21	14.5	19.1	16.8	14.1	14.7	14.0	13.6	13.4	13.4	13.9	13.9	13.8
22	14.4	18.0	18.5	14.0	14.3	13.8	13.6	13.4	13.4	13.7	13.8	13.8
23	14.5	17.9	18.3	13.9	14.1	14.0	13.5	13.4	13.3	13.6	13.8	13.8
24	14.8	16.3	15.6	14.8	14.1	13.8	13.5	13.4	13.4	14.5	13.8	13.8
25	16.8	15.2	15.1	14.9	14.0	13.8	13.5	13.4	13.4	19.6	13.8	13.9
26	17.4	14.8	16.0	14.2	13.9	13.8	13.5	13.4	13.4	17.3	14.1	14.0
27	17.3	14.7	16.3	14.0	13.9	13.8	13.5	13.4	13.6	16.5	14.6	14.0
28	16.3	14.5	20.1	13.9	14.2	14.3	13.5	13.4	13.8	14.8	14.9	14.0
29	15.3	14.4	21.7	13.9	14.5	14.2	13.5	13.5	13.8	14.2	14.4	13.9
30	14.9		23.3	14.0		15.2	13.7	13.6	13.7	14.3	14.1	13.9
31	14.7		20.8				13.8	A		14.3		13.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.64	16.24	16.44	14.39		14.21	14.15			14.07	13.96	13.95
MAX.	18.4	23.4	23.3	18.0		16.4	17.3			19.6	14.9	14.1
MIN.	14.4	14.4	14.3	13.9		13.6	13.5			13.4	13.8	13.8

A- NO RECORD

HIGHEST STAGE WAS 23.42 AT 800 A.M., FEB. 19.

LOWEST STAGE WAS 13.34 AT 1100 P.M., SEP. 23.

DAILY STAGES FOR 1975

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 86-47-42. TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES: HIGHEST, 26.17 FEET ON APR. 20, 1973. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970.
MAXIMUM, 9,450 CFS COMPUTED ON APR. 20, 1973. MINIMUM, 21 CFS COMPUTED ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.7	15.4	15.2	16.0	14.4	15.1	13.1	15.0	13.8	A	14.4	18.1
2	16.6	17.3	15.1	15.1	14.3	14.5	13.1	14.6	13.7	A	14.4	18.1
3	16.9	17.7	14.9	14.7	14.6	13.8	13.1	14.9	13.6	A	14.3	18.2
4	16.0	18.6	14.9	14.5	14.2	13.6	13.1	20.0	13.6	A	14.3	17.0
5	15.9	19.8	14.8	14.4	14.1	13.5	13.1	16.6	13.6	A	14.3	15.3
6	15.4	19.6	14.8	14.3	13.8	13.4	13.6	16.9	13.6	A	14.4	15.8
7	15.1	18.8	15.4	17.3	18.1	13.4	14.8	16.9	13.6	A	16.6	15.4
8	15.1	18.2	15.3	15.9	16.9	13.3	13.8	A	13.6	A	16.5	15.4
9	15.5	16.3	15.0	15.7	18.6	14.1	13.5	A	A	A	16.2	14.9
10	18.6	15.6	16.8	15.5	16.5	13.7	13.4	A	A	A	15.5	14.7
11	22.7	15.4	17.1	15.3	14.9	14.0	13.3	A	A	A	15.1	14.6
12	21.0	15.4	25.4	15.1	14.2	13.9	13.3	A	A	A	16.0	14.5
13	21.3	15.6	26.4	14.9	13.9	13.5	13.5	A	A	A	15.5	14.5
14	18.8	15.3	25.4	14.7	13.8	13.4	13.4	A	A	A	14.9	14.4
15	16.1	15.1	23.8	14.5	14.4	13.4	13.3	A	A	A	14.6	14.4
16	15.6	15.4	20.3	14.3	14.5	13.3	13.3	A	A	A	14.4	15.4
17	15.3	16.1	17.3	14.1	18.6	13.2	13.3	A	A	A	14.4	16.1
18	15.3	16.5	16.6	14.0	18.6	13.2	13.3	A	A	A	14.3	15.2
19	15.8	16.1	16.1	14.4	16.7	13.1	13.3	A	A	A	14.2	14.7
20	15.6	15.4	15.7	14.6	14.8	13.1	20.7	14.3	A	A	14.4	14.6
21	15.7	15.1	15.2	14.1	14.1	13.1	16.4	14.0	A	A	14.6	14.5
22	15.3	15.0	15.8	13.9	13.8	13.1	16.0	13.9	A	A	14.7	14.4
23	15.1	19.8	17.8	13.8	13.7	13.0	14.6	13.8	A	A	14.4	14.4
24	15.0	19.3	17.1	13.7	13.7	13.0	14.1	13.7	A	A	14.3	14.4
25	15.0	20.3	17.0	14.1	13.6	13.0	17.6	13.7	A	A	14.3	18.8
26	15.0	18.8	15.4	14.0	13.7	13.0	15.3	13.7	A	A	14.2	17.4
27	15.0	16.2	20.6	13.9	13.8	13.1	14.4	13.7	A	A	15.5	17.6
28	14.9	15.5	24.0	13.6	13.7	13.0	14.0	13.7	A	A	16.2	17.2
29	14.9		23.9	13.7	13.8	13.0	13.8	13.7	A	A	15.7	15.7
30	14.9		22.3	15.7	14.1	13.2	13.6	13.7	A	14.5	15.9	15.2
31	14.9		18.6		14.6		13.6	13.7		14.6		15.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.34	16.90	18.18	14.65	14.91	13.42	14.14				14.94	15.69
MAX.	22.7	20.3	26.4	17.3	18.6	15.1	20.7				16.6	18.8
MIN.	14.9	15.0	14.8	13.6	13.6	13.0	13.1				14.2	14.4

A- NO RECORD

HIGHEST STAGE WAS 26.57 AT 1200 NOON MAR. 13.

LOWEST STAGE WAS 12.99 ON JUN. 29.

DAILY STAGES FOR 1974

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, JUN. 1, 1969, TO DATE.

EXTREMES. HIGHEST, 26.17 FEET ON APR. 20, 1973. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970.
MAXIMUM, 9,450 CFS COMPUTED ON APR. 20, 1973. MINIMUM, 21 CFS COMPUTED ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	14.8	14.2	14.1	A	A	A	13.8	16.7	16.9	14.4	15.1
2	A	17.7	14.2	16.4	A	A	A	13.8	15.5	16.2	14.4	15.4
3	A	16.0	14.2	17.1	A	A	A	16.1	18.3	15.1	14.4	15.2
4	A	15.3	14.1	16.9	A	A	A	15.7	17.4	14.7	14.4	15.0
5	A	14.5	14.4	15.7	A	A	A	15.2	16.6	14.5	14.8	14.9
6	A	15.2	15.0	14.7	A	A	A	14.4	15.4	14.4	14.8	14.9
7	A	14.8	15.6	14.3	A	A	A	14.1	14.8	14.3	14.6	15.0
8	A	15.4	15.8	15.1	A	A	A	14.0	14.6	14.3	14.5	15.1
9	A	14.7	14.9	15.1	A	A	A	14.0	14.6	14.2	14.4	15.3
10	A	14.4	14.4	16.4	A	A	A	14.9	14.6	14.2	14.4	15.1
11	A	14.3	18.8	15.4	A	A	A	16.0	14.5	14.2	14.7	15.0
12	A	14.1	16.3	15.4	A	A	A	15.1	14.4	14.1	14.8	15.0
13	A	14.0	16.9	14.8	A	A	A	16.4	14.3	14.1	14.9	15.2
14	A	14.1	15.6	14.4	A	A	A	20.7	14.3	14.1	14.7	15.0
15	A	14.2	14.7	14.3	A	A	A	19.3	14.3	14.6	14.5	15.7
16	A	15.9	15.6	14.3	A	A	A	17.8	14.2	15.1	14.4	15.5
17	A	15.4	15.9	14.2	A	A	A	15.4	14.2	15.5	14.6	16.2
18	A	15.4	15.3	14.2	A	A	A	15.7	14.2	15.3	14.7	15.5
19	A	16.8	15.8	A	A	A	A	15.1	14.1	14.7	18.4	15.1
20	A	16.5	15.1	A	A	A	A	14.7	14.1	14.5	19.2	15.0
21	A	16.2	15.5	A	A	A	A	14.4	15.6	14.4	19.3	14.9
22	A	17.1	15.3	A	A	A	A	14.3	15.0	14.4	19.6	14.8
23	A	17.6	15.0	A	A	A	13.9	14.2	14.7	14.3	18.9	14.8
24	A	17.8	14.5	A	A	A	14.0	14.3	14.4	14.4	16.6	15.0
25	A	15.9	14.3	A	A	A	14.2	14.2	14.3	14.3	16.0	15.9
26	A	14.8	14.1	A	A	A	14.8	14.1	14.3	14.3	15.9	16.5
27	A	14.5	14.2	A	A	A	14.4	14.1	16.2	14.3	15.6	16.8
28	17.6	14.3	14.4	A	A	A	14.2	14.3	16.3	14.3	15.2	16.1
29	16.3		14.6	A	A	A	14.0	14.2	17.6	14.3	15.0	18.5
30	16.5		14.4	A	A	A	13.9	16.2	16.6	14.3	15.0	17.8
31	15.5		14.2		A		13.8	16.4		14.4		17.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.41	15.06		15.24	15.19	14.59	15.56	15.57
MAX.	17.8	18.8		20.7	18.3	16.9	19.6	18.5
MIN.	14.0	14.1		13.8	14.1	14.1	14.4	14.8

A- NO RECORD

HIGHEST RECORD INCOMPLETE.

LOWEST STAGE WAS 13.76 AT 500 P.M., AUG. 1.

DAILY STAGES FOR 1973

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD [NORTH], TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES, HIGHEST, 25.69 FEET ON JUN. 16, 1970. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970. MAXIMUM, 4,280 CFS COMPUTED ON FEB. 14, 1971. MINIMUM, 21 CFS COMPUTED ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO, 335.89 FEET, M.S.L. 11929											
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC											
1	A	A	14.2	16.0	14.8	13.9	13.9	13.7	13.3	13.8	13.7	18.8											
2	A	A	14.2	15.7	20.6	14.0	13.8	13.7	13.3	14.5	13.6	15.5											
3	A	A	14.5	15.0	19.8	14.0	13.8	13.5	13.3	14.6	13.5	14.7											
4	A	A	15.0	14.9	19.5	13.7	13.9	13.4	13.2	13.8	13.5	15.0											
5	A	A	14.9	14.8	20.1	14.0	13.9	13.4	13.3	13.6	14.1	14.6											
6	A	A	15.0	14.7	17.3	13.6	13.9	13.4	13.4	13.5	14.3	14.8											
7	A	A	19.7	14.6	15.4	13.7	13.7	13.4	14.5	13.5	14.0	14.3											
8	A	A	18.0	15.7	16.4	13.6	13.7	13.4	14.0	13.7	13.8	14.0											
9	A	A	18.4	17.1	17.8	13.5	13.7	13.4	13.6	13.8	13.8	14.0											
10	A	A	16.4	16.0	18.3	13.5	13.7	13.4	13.9	13.6	13.7	13.9											
11	A	A	19.1	15.6	16.2	13.5	13.7	13.4	13.5	13.5	13.6	13.8											
12	A	A	17.2	15.0	15.1	14.0	13.7	13.4	13.4	13.4	13.6	13.8											
13	A	A	17.7	14.8	14.7	14.7	13.6	13.4	13.4	13.4	13.6	13.8											
14	A	A	17.0	14.6	14.3	18.1	13.7	13.7	13.5	13.8	13.6	13.8											
15	A	A	17.6	14.5	14.2	15.6	13.7	13.6	13.6	13.9	13.6	13.8											
16	A	A	20.9	14.5	14.0	16.0	13.6	13.4	13.4	13.6	13.7	13.7											
17	A	A	22.5	14.5	14.0	14.7	13.6	13.4	13.4	13.4	13.7	13.7											
18	A	A	22.3	14.7	13.9	14.0	13.6	13.4	13.3	13.4	13.8	13.7											
19	A	A	20.0	17.1	13.8	13.9	13.6	13.4	13.3	13.4	14.3	13.7											
20	A	A	16.8	25.9	13.8	14.8	13.6	13.3	13.3	13.4	14.5	14.4											
21	A	A	15.8	25.9	13.8	15.2	13.6	13.3	13.4	13.4	18.0	14.5											
22	A	A	15.4	24.1	13.7	14.7	13.5	13.3	13.4	13.4	16.3	14.2											
23	A	A	15.0	23.0	13.8	14.1	13.5	13.3	13.3	13.4	16.1	14.0											
24	A	A	14.7	21.2	14.2	13.9	13.5	13.3	13.3	13.4	14.8	14.0											
25	A	A	15.0	23.5	14.2	13.8	13.6	13.3	13.7	13.3	15.8	15.0											
26	A	A	15.6	21.2	13.8	13.8	13.7	13.3	13.7	13.3	15.2	15.4											
27	A	A	15.9	19.1	18.9	13.8	13.6	13.2	13.4	13.3	21.6	A											
28	A	A	15.2	17.6	16.3	14.8	13.6	13.2	13.4	13.3	24.8	A											
29	A		15.1	16.0	16.3	15.0	13.4	13.2	14.7	13.4	24.5	A											
30	A		15.5	15.2	14.6	14.3	13.5	13.2	14.5	13.4	22.9	A											
31	A		15.8		14.1		13.5	13.4		13.4		A											

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.78	17.41	15.72	14.33	13.65	13.38	13.55	13.56	15.52
MAX.	22.5	25.9	20.6	18.1	13.9	13.7	14.7	14.6	24.8
MIN.	14.2	14.5	13.7	13.5	13.4	13.2	13.2	13.3	13.5

A- NO RECORD

HIGHEST STAGE WAS 26.17 AT 400 A.M., APR. 20.

LOWEST STAGE WAS 13.23 FROM AUG. 27 AND SUBSEQUENT DAY THEREAFTER.

DAILY STAGES FOR 1972

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION, LAT. 35-44-16, LONG. 88-47-42, TWO MILES NORTH OF OAKFIELD, TENN, ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES, HIGHEST, 25.69 FEET ON JUN. 16, 1970. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970.
MAXIMUM, 3,804 CFS COMPUTED ON JUN. 16, 1970, MINIMUM, 21 CFS COMPUTED ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.4	14.9	14.0	15.3	14.2	14.0	14.4	13.4	13.1	16.3	15.6	15.5
2	16.0	14.6	15.1	14.7	14.1	13.8	15.4	13.4	13.1	15.2	17.5	15.1
3	16.2	14.6	15.6	14.4	15.5	13.7	14.7	13.4	13.1	14.2	16.3	14.8
4	17.5	14.5	16.4	16.2	15.3	13.6	14.6	13.3	13.1	13.9	16.7	14.7
5	16.6	14.4	15.4	16.6	14.6	13.6	15.1	13.3	13.2	13.8	15.6	14.7
6	17.1	14.5	15.2	16.0	14.1	13.6	15.5	13.3	13.2	13.7	14.9	16.6
7	16.1	15.7	14.7	15.0	13.9	13.6	14.7	13.3	13.1	13.7	22.1	15.6
8	15.1	16.8	14.8	14.8	21.7	13.5	14.1	13.3	13.1	13.6	19.3	17.0
9	14.9	15.6	14.4	15.3	19.5	13.5	13.9	13.3	13.1	13.6	19.7	24.5
10	15.8	14.9	14.4	14.7	20.7	14.6	13.8	13.3	13.1	13.5	19.7	24.5
11	17.1	14.6	14.4	14.4	20.5	14.9	13.8	13.2	13.1	13.5	17.3	24.3
12	16.4	14.4	14.3	14.3	17.0	14.3	13.7	13.2	13.1	13.5	15.6	24.4
13	15.2	14.7	14.3	14.3	15.1	13.9	13.7	15.2	13.1	13.5	15.0	0.0
14	14.6	15.2	14.3	14.2	14.8	13.7	13.6	16.1	13.0	13.5	15.5	0.0
15	14.3	15.0	14.3	14.1	14.7	13.7	13.6	14.9	13.0	13.6	16.8	0.0
16	14.0	14.6	14.3	14.5	14.3	14.2	19.9	13.8	13.4	13.5	16.1	0.0
17	13.9	14.4	14.3	14.5	14.1	14.4	23.3	13.5	13.8	13.6	15.2	0.0
18	14.0	14.3	14.4	14.3	14.0	13.8	24.1	13.4	13.6	15.9	14.8	0.0
19	14.3	14.2	14.4	14.0	13.9	13.7	23.3	13.3	13.4	22.6	18.8	0.0
20	15.0	14.1	14.4	13.9	13.8	13.6	19.4	13.3	13.3	23.7	17.3	0.0
21	18.1	14.0	14.4	14.4	13.8	13.6	15.4	13.2	13.2	22.6	18.0	0.0
22	17.0	14.0	14.4	16.4	13.7	13.5	14.4	13.2	13.3	18.9	17.2	0.0
23	17.7	14.0	14.3	16.0	13.7	13.5	14.0	13.2	13.3	15.8	15.7	0.0
24	16.5	14.0	14.3	15.1	13.7	13.5	13.8	13.2	13.6	15.0	15.1	0.0
25	15.7	14.1	14.3	14.4	13.8	13.5	13.7	13.3	13.5	15.1	16.1	0.0
26	15.1	14.1	14.3	14.1	13.7	13.5	13.6	13.3	13.4	14.5	15.5	0.0
27	14.8	14.1	14.3	14.0	13.7	13.6	13.5	13.4	14.1	15.1	16.2	0.0
28	16.4	14.0	15.3	13.9	13.7	15.1	13.5	13.3	14.2	15.0	16.3	0.0
29	16.2	14.0	17.0	14.8	13.7	14.8	13.7	13.2	15.8	16.1	16.1	0.0
30	16.9		16.9	14.4	13.9	15.5	13.7	13.1	17.7	15.4	16.5	0.0
31	15.6		16.8		13.9		13.6	13.1		15.6		0.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.8	14.6	14.8	14.8	15.1	13.9	15.4	13.5	13.5	15.4	16.8	7.2
MAX	18.1	16.8	17.0	16.6	21.7	15.5	24.1	16.1	17.7	23.7	22.1	24.5
MIN	13.9	14.0	14.0	13.9	13.7	13.5	13.5	13.1	13.0	13.5	14.8	0.0

HIGHEST STAGE WAS 24.96 AT 100 A.M., DEC. 10,
LOWEST STAGE WAS 13.03 FROM 1000 P.M., SEP. 14 TO 100 A.M., 15.

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES. HIGHEST, 25.69 FEET ON JUN. 16, 1970. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970. MAXIMUM, 4,280 CFS COMPUTED ON FEB. 14, 1971. MINIMUM, 21 CFS COMPUTED ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.3	13.8	14.5	14.3	13.4	13.1	12.9	13.1	14.0	13.2	13.5	13.9
2	14.4	13.7	14.5	17.6	13.4	13.2	13.0	13.1	14.6	13.2	13.5	13.7
3	14.2	13.8	14.5	17.8	13.3	13.1	13.0	13.4	14.7	13.2	13.5	13.9
4	17.0	13.9	14.5	17.9	13.3	13.1	13.0	13.6	15.0	13.2	13.4	14.0
5	16.5	15.1	14.5	15.5	13.3	13.2	12.9	13.7	14.2	13.2	13.4	14.2
6	17.2	15.9	14.4	14.6	13.3	13.1	13.3	13.8	13.7	13.2	13.4	14.0
7	15.4	15.4	14.4	14.4	13.4	13.0	13.1	13.3	13.5	13.2	13.8	14.0
8	14.6	14.6	14.4	14.2	13.4	16.4	13.1	13.2	13.6	13.1	13.9	14.0
9	14.3	14.1	14.3	14.1	13.3	14.1	13.0	13.1	13.4	13.1	13.7	14.7
10	14.3	13.9	14.3	14.0	13.3	13.8	13.1	13.1	13.4	13.1	13.6	15.7
11	14.3	20.4	14.3	13.9	13.5	13.3	13.0	13.4	13.3	13.1	13.6	17.4
12	14.2	14.8	14.3	13.8	13.6	13.1	13.2	14.2	13.3	13.1	13.5	17.0
13	14.1	16.2	14.3	13.8	14.8	13.1	13.3	13.5	13.3	13.1	13.5	15.4
14	15.5	18.0	14.3	13.8	15.9	13.2	13.3	13.3	13.3	13.1	13.5	14.6
15	15.6	25.0	14.3	13.7	15.0	13.1	13.3	13.2	13.2	13.1	13.5	16.1
16	15.3	24.6	14.3	13.7	14.0	13.1	13.3	13.1	13.2	13.1	13.5	15.8
17	14.6	23.3	14.3	13.7	13.6	13.1	13.2	13.1	13.3	13.1	13.5	16.5
18	14.3	18.9	14.2	13.7	13.5	13.0	13.1	13.4	13.2	13.1	13.5	15.2
19	14.2	15.8	14.2	13.7	13.3	13.0	13.0	13.1	13.2	13.1	13.7	14.5
20	13.9	15.1	14.4	13.6	13.2	13.0	13.1	13.1	13.6	13.1	13.9	14.5
21	13.9	14.8	14.3	13.7	13.2	13.4	13.0	13.1	13.5	13.1	14.0	14.7
22	14.1	14.5	14.0	13.6	13.1	13.8	13.0	14.1	13.4	13.1	13.7	14.8
23	14.2	14.4	13.9	14.0	13.1	14.1	13.0	15.2	13.3	13.2	13.6	14.3
24	14.7	14.6	13.9	14.2	13.2	13.4	13.0	15.5	13.3	17.0	13.6	14.1
25	14.5	14.6	13.8	14.1	13.7	13.1	13.0	13.9	13.2	16.9	13.7	14.0
26	14.5	14.5	14.2	13.8	14.6	13.1	13.1	13.5	13.4	16.2	13.6	14.0
27	14.2	14.5	14.5	13.6	13.7	13.0	13.1	13.6	13.5	14.7	13.6	14.0
28	14.0	14.5	14.8	13.6	13.3	13.0	13.1	13.9	13.4	14.0	13.6	13.9
29	13.9		14.9	13.6	13.2	13.0	13.1	13.4	13.3	13.8	13.8	13.9
30	14.0		15.6	13.5	13.2	13.0	13.4	13.7	13.3	13.7	13.9	13.9
31	17.9		14.9		13.1		13.4	13.1		13.6		14.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.7	16.2	14.4	14.3	13.6	13.3	13.1	13.5	13.6	13.6	13.6	14.7
MAX	17.2	25.0	15.6	17.9	15.9	16.4	13.4	15.5	15.0	17.0	14.0	17.4
MIN	13.9	13.7	13.8	13.5	13.1	13.0	12.9	13.1	13.2	13.1	13.4	13.7

HIGHEST STAGE WAS 25.27 AT 500 A.M., FEB. 15.
LOWEST STAGE WAS 12.92 FROM 600 A.M. TO 600 P.M., JUL. 5.

DAILY STAGES FOR 1970

MIDDLE FORK OF FORKED REER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES. HIGHEST, 25.69 FEET ON JUN. 16, 1970. LOWEST, 12.79 FEET FROM AUG. 31 TO SEP. 1, 1970.
MAXIMUM, 3,804 CFS COMPUTED ON JUN. 16, 1970. MINIMUM, 21 CFS COMPUTED ON AUG. 2, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.4	13.8	14.0	14.2	14.7	13.6	13.4	12.9	12.8	13.1	13.8	13.7
2	18.9	14.8	14.0	13.4	14.7	14.2	13.3	12.9	12.8	13.0	13.8	13.7
3	15.5	15.4	14.3	18.0	14.6	15.4	13.3	12.9	12.8	13.0	13.7	13.7
4	14.6	15.2	17.6	20.3	14.4	16.6	13.2	15.0	13.2	13.0	13.7	13.6
5	14.3	14.4	13.1	20.4	14.1	15.3	13.2	14.5	18.5	13.0	13.6	13.6
6	14.2	14.5	18.7	15.7	14.0	14.6	13.1	14.3	19.7	13.0	13.6	13.8
7	14.0	14.8	17.1	14.9	13.9	15.0	13.1	14.4	20.9	13.0	13.5	13.8
8	14.0	14.9	15.2	14.5	13.8	14.4	16.3	13.5	22.1	13.1	13.5	13.8
9	14.1	14.8	14.7	14.3	13.8	13.9	13.5	14.0	16.4	13.9	13.9	13.7
10	14.1	14.9	14.5	14.2	13.7	13.7	13.6	14.1	16.7	13.8	14.2	13.6
11	14.2	14.7	14.3	14.0	14.1	13.6	13.4	13.5	15.0	13.8	14.6	13.6
12	14.3	14.4	14.2	14.0	15.3	13.6	13.2	13.2	14.3	16.7	14.2	14.0
13	14.3	14.3	14.2	14.1	14.5	13.6	13.1	13.5	13.8	17.4	13.9	13.9
14	14.4	14.2	14.1	14.2	14.0	18.2	13.0	13.2	13.5	18.1	14.3	13.8
15	14.4	16.0	14.0	14.1	13.8	18.3	13.0	13.0	13.4	17.9	14.4	13.6
16	14.5	16.5	13.9	13.9	13.7	23.0	13.0	13.0	13.4	15.5	14.9	14.4
17	14.4	16.9	13.9	14.1	13.8	23.4	12.9	12.9	13.3	14.4	14.4	14.5
18	14.3	15.9	14.3	14.2	13.6	23.3	12.9	12.9	13.7	13.8	14.1	15.0
19	14.1	15.0	14.9	14.4	13.7	21.4	12.9	12.9	13.8	13.7	13.9	14.4
20	13.8	14.5	15.0	17.1	13.6	18.2	13.0	12.9	13.8	14.2	15.8	14.0
21	13.8	14.3	14.9	17.5	13.6	21.8	13.0	12.9	13.6	14.2	15.9	16.2
22	13.6	14.2	14.4	17.5	13.5	21.5	13.1	13.0	13.4	13.9	15.7	20.2
23	13.7	14.1	14.5	15.6	13.5	20.3	13.2	13.1	13.2	13.7	14.7	21.3
24	13.8	14.1	14.3	20.0	13.4	16.0	13.2	13.2	13.1	13.7	14.2	21.2
25	13.9	14.1	14.2	17.3	13.4	14.8	13.1	13.0	13.2	13.6	13.9	20.3
26	14.0	14.1	15.0	20.3	13.4	14.3	13.1	12.9	13.2	13.6	13.9	18.2
27	13.9	14.0	15.4	19.8	13.4	14.1	13.2	12.9	13.2	13.6	13.8	15.5
28	13.8	14.0	14.9	19.3	13.4	13.9	13.3	12.9	13.2	13.5	13.8	14.8
29	13.9		14.6	17.0	13.4	13.7	13.1	12.8	13.2	14.1	13.8	14.5
30	13.9		14.4	15.3	13.3	13.5	13.0	12.9	13.1	14.1	13.7	14.3
31	13.8		14.3		13.6		12.9	12.8		14.2		14.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.47	14.74	14.90	16.28	13.86	16.57	13.24	13.28	14.53	14.17	14.16	15.12
MAX.	20.4	16.9	18.7	20.4	15.3	23.4	16.3	15.0	22.1	18.1	15.9	21.3
MIN.	13.6	13.8	13.9	13.9	13.3	13.5	12.9	12.8	12.8	13.0	13.5	13.6

HIGHEST STAGE WAS 25.69 AT 700 P.M., JUNE 16.

LOWEST STAGE WAS 12.79 FROM 600 P.M., AUG. 31 TO 12 NOON, SEPT. 1.

DAILY STAGES FOR 1969

MIDDLE FORK OF FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. TWO MILES NORTH OF OAKFIELD, TENN. ON DOWN STREAM SIDE OF COUNTY BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969, TO DATE.

EXTREMES. HIGHEST. 20.88 FEET ON DEC. 31, 1969. LOWEST, 13.11 ON AUG. 9, 1969. MAXIMUM, 1,450 CFS COMPUTED FOR DEC. 30, 1969. MINIMUM, 25 CFS COMPUTED FOR FEB. 14, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 335.89 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.8	17.5	14.1	13.7	13.8	13.4	13.4	13.2	13.3	13.2	13.8	13.6
2	14.3	17.8	14.0	13.7	13.8	13.4	13.4	13.2	13.4	14.9	13.7	13.6
3	14.2	17.7	14.0	13.7	13.8	13.4	13.4	13.2	13.3	14.5	13.6	13.6
4	14.0	17.6	13.9	13.9	13.7	13.4	13.4	13.2	13.4	13.8	13.5	13.6
5	14.0	16.0	13.8	16.5	13.7	13.3	13.4	13.2	13.5	13.5	13.5	13.6
6	13.8	16.0	13.9	16.1	13.7	13.5	13.3	13.2	13.5	13.4	13.4	13.6
7	14.0	15.8	14.0	16.1	13.6	13.4	13.3	13.2	13.4	13.4	13.4	14.6
8	14.0	17.2	14.0	14.9	13.6	13.3	13.3	13.1	13.4	13.4	13.4	14.8
9	14.0	16.1	14.0	14.4	13.8	13.3	13.3	13.1	13.3	13.3	13.4	14.6
10	14.0	15.4	13.9	16.6	13.8	13.3	13.3	13.3	13.3	13.3	13.4	14.1
11	13.9	14.8	13.9	17.0	13.7	13.3	13.2	13.2	13.3	13.4	13.4	13.9
12	13.7	14.4	13.7	17.4	13.6	13.3	13.2	13.2	13.3	13.5	13.5	13.8
13	13.7	14.2	13.8	16.0	13.6	13.3	13.2	13.2	13.2	13.5	13.6	13.7
14	13.7	14.1	13.7	17.1	13.6	13.4	13.2	13.2	13.2	13.5	13.6	13.7
15	13.7	14.1	13.7	17.8	13.5	13.9	13.2	13.2	13.2	13.4	13.5	13.7
16	13.7	15.0	13.7	18.2	13.5	13.8	13.2	13.2	13.2	13.4	13.5	13.6
17	13.8	15.9	13.7	17.7	13.5	13.5	13.2	13.3	13.2	13.4	13.5	13.6
18	14.2	15.3	13.6	19.3	13.9	13.4	13.2	13.4	13.2	13.4	13.7	13.6
19	15.8	14.8	13.7	19.3	14.5	13.4	13.2	15.9	13.2	13.4	15.6	13.6
20	16.6	14.5	13.7	19.4	14.1	13.4	13.2	15.0	13.2	13.4	16.1	13.6
21	15.9	14.3	13.6	18.9	13.9	13.4	13.2	14.8	13.2	13.4	15.4	13.8
22	15.0	14.3	13.6	15.9	13.7	13.4	13.2	14.2	13.2	13.4	14.4	14.1
23	14.6	14.6	13.6	15.0	13.6	15.6	13.3	13.8	13.3	13.3	14.0	14.3
24	14.4	15.1	15.3	14.6	13.6	14.5	13.3	13.6	13.3	13.3	13.9	14.0
25	14.2	14.7	15.9	14.4	13.6	14.2	13.2	13.5	13.3	13.3	13.8	13.9
26	14.0	14.4	15.4	14.2	13.5	14.3	13.2	13.4	13.2	13.3	13.8	13.8
27	14.0	14.2	14.4	14.1	13.5	13.7	13.2	13.4	13.2	13.4	13.7	13.8
28	14.1	14.2	14.1	14.0	13.4	13.5	13.2	13.3	13.2	13.4	13.7	14.0
29	14.7		14.0	13.9	13.4	13.4	13.5	13.3	13.2	13.4	13.6	19.2
30	15.2		13.9	13.9	13.4	13.4	13.4	13.3	13.2	13.4	13.6	20.1
31	15.7		13.8		13.4		13.3	13.3		13.4		20.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.37	15.35	14.00	15.92	13.66	13.58	13.26	13.49	13.27	13.48	13.83	14.45
MAX.	16.6	17.8	15.9	19.4	14.5	15.6	13.5	15.9	13.5	14.9	16.1	20.8
MIN.	13.7	14.1	13.6	13.7	13.4	13.3	13.2	13.1	13.2	13.2	13.4	13.6

HIGHEST STAGE WAS 20.88 AT 1100 P.M., DEC 30.
LOWEST STAGE WAS 13.11 AT 300 A.M., AUG. 10.